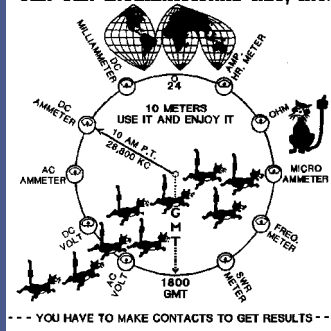


TEN-TEN INTERNATIONAL NET, INC.



10-10 INTERNATIONAL NEWS

Volume 42 Issue 4

\$1.50

October 2004 (Fall)

ELECTION RESULTS ARE IN

The results are in! The vice-president and the three incumbent directors have all been re-elected. As there were four director positions being voted on, let's all welcome Rob Ireland VE9KM #69811 as the newest member of the board.

Seems like voter apathy was rampant not only in national and regional elections, but also in 10-10's general election. Of 6500 possible ballots, only 335 were received. 8 ballots were declared void. 4 ballots were void because they failed to place the sender's identification on the outside of the mailing envelope as instructed. 3 ballots were voided because they voted for more than 4 directors. The last was void because the envelope arrived with no ballot in it.

Since Vice President Mike Elliot K7BOI #54625 was running unopposed, one vote was all that was needed for his election. As for the Director positions, the results were as follows, in order by votes cast:

223	Jack Moore K5CC #50708
222	Larry Berger WA2SUH #00407
205	Rob Ireland VE9KM #69811
202	Joe Williams WA9TSG #00310
193	Brad Kimble K0DBK #55192
125	Robert Jones KQ4PK #63201
123	Jim Whittlesy KC4RHW #57051

We thank those of you who took the time to vote.

Pahrump Gathering 2004

was held Sept 17-18 in memory of N7HDB Gini. Several arrived early to take in the local sights and visit the casinos. Registration started at 2300z at Saddle West on the 17th. Everyone gathered and began visiting,

meeting those they had been talking to for quite sometime and renewing old friendships and making new friends. Early in the 18th, 1400z, the earlybirds met in the conference room for coffee and donuts (K7PRZ the donut specialist said they were very good). Sleepyheads wandered in for the next couple



Gini N7HDB (sk)
#39650



L to R in front: K7POS Floyd, W0HIK Carl, KJ7RF Doris, KB7ARN Roger, N6EMI John, KB9MJ Bill, N0KDB Ruth, KE7AWA Margaret. **L to R Standing:** W6ASP Preston, W5FBK Dave, KM5EH Marcus, AC6TB Terry, KA6GPC Gary, K7PRZ Dave, N6OPR Bob, W7STN Stan, KM5FF Eddie, K4EEF Ed, KB9ARA Doris, AC6FU Jack. **Not pictured:** NJ7I Jon (was on net)

hours. At 1730z we went to various vehicles for the parking lot net. K7POS was net control. We had 21 check-ins and 5 clubs represented. Also, KE7AWA, Margaret Ruckman, AC6FU's XYL, collected enough contacts to get her application off for a 10-10 number. Lists were exchanged, pictures passed around and memories of N7HDB were shared. There was more time to take in the local sites: winery, Sheri's Ranch, Art Bell's Antenna Farm and visits to the local stores. At 2100z we assembled at KJ7RF's house for a BBQ and lots of picture taking and visiting. Lots of food and beverages were consumed. Time to depart came all too soon. I hope all who attended Pahrump Gathering 2004 in Memory of N7HDB had as much fun as I had. I want to thank AC6FU, KE7AWA, KB7ARN, KB9ARA and everyone else for all their help to make this event so successful.

73 de KJ7RF, Doris

WORK ALL TEN CALL AREAS IN W6OI SPECIAL EVENT
SUMMER PHONE CONTEST RESULTS
MINUTES OF THE BOARD MEETING AND SCHOLARSHIP FOUNDATION

The 10-10 International News

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

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

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

Photographs are encouraged. Black and White or Color are acceptable. Include complete information on the back of each photo. Attach a label or other suitable paper to the back of the photo and write all information on the label, not the photo. If sending digital images, high resolution of a minimum 300 dpi must be used. Please do not send newspaper or digitally printed photos as they cannot be used.

Please mail all articles and photos to:

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312 N 6th Street, Plattsmouth, NE 68048-1302
Email: n0wy@alltel.net



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

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

DEADLINE FOR NEXT ISSUE: 1 Dec 2004

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AMATEUR RADIO NEWS SERVICE



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HOT OFF THE PRESS

Steve Rasmussen NØWY #68684
Editor 10-10 News



Lots in the **NEWS** this issue. The **Minutes of the Board Meeting** is light reading - you should be able to get through that in about....an hour. A lot of people have asked what the board does at these meetings. To tell you the truth, I was there most of two days and there was absolutely NO time for sightseeing. There is the pre-board meeting held for about three hours the night before and the regular board meeting which takes most all of the daylight hours the second day. A lot was discussed and what is presented in the minutes is a very good recap of what happened. Please, take the time to read it and you will see what your board of directors is doing for you.

One of the discussions in the board meeting regarded the website and possible improvements. Two of those improvements are now completed. One is that you can use **www.ten-ten.org** or **www.10-10.org** and either will get you to the same location. Another is a new section at the top of the page named Breaking News and messages to the membership with links where needed.

A special event coming up you don't want to miss is the **W6OI/1 /2 /3 /4 /5 /6 /7 /8 /9 /0** on November 27-28. I will certainly be trying to make contacts. See both page 5 for the event info and Bill AA7ZW's article on page 22 for operator info.

Don't forget that the **Anniversary QSO Party** will be closing out on December 31. We are currently looking for members with the number 42 in their membership number. Logs must be postmarked no later than January 15 2005. Mail them to me. See contest rules, section 6.2.11 on page 20.

The **Contest Schedule** on the back page has now been updated for 2005. Mark your calendars accordingly for the events you want to participate in.

I am still working on a 10 meter beacon and should have it up and running by the end of October. I will post the info on the reflector and WJ5O.

73 and cu down the log!

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and much more!

10-10 NET CONTROL STATIONS

ALL NETS BEGIN AT 1800Z

Monday (28.380)	Dick, K6PZE #01341
Monday (28.800)	Scotty, WA6TQC #00071
Tuesday (28.380)	Brian, KC7OC #67668
Tuesday (28.800)	Don, KB0ON #29849
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)	Ed, K4EEF #58203
Saturday (28.800)	Earl, KS4XI #70679
Sunday	"NEVER ON SUNDAY"

Alternate Net Controller **John, NS2M #72143**
Alternate Net Controller **Dick, WD8QHY #58858**



from the office of the
PRESIDENT
10-10
International

Chuck Imsande
W6YLJ #19636

As I write this column the 2004 election ballot receipt deadline is just a few days away. I checked with our Data Manager, Gerry Gross, WA6POZ #21274, and he advised that there were approximately 6500 ballots mailed and slightly over 300 received. Only about 5% of the paid membership of 10-10 appears to be interested in the election. I would have thought it would have been much higher.

All of the seven candidates who ran for one of the four available Director positions are worthy, well qualified, and active members that would serve 10-10 well as a Director. Elsewhere in this issue are the results of the election. Those elected will take office on January 1, 2005. I will also issue a new organization chart in December assigning responsibility's to the newly elected Directors.

Congratulations to the four candidates who were elected, and sincerely thank the three that were not elected for placing their names in nomination. Remember our next election will be in 2006 at which time the President, Secretary and four Directors will be elected for the term beginning January 2007.

I also want to thank the retiring Director Linda Barnes, KJ4FM #43299, who for personal and health reasons decided not to run for re-election. Linda has served 10-10 as a Director for many years and has accomplished much for the good of the organization during her several terms of office. One notable accomplishment, along with her committee members, has been her leadership in the revision and finalization of the contest rules. I believe we finally have a set of contest rules that satisfy the majority of the membership. Good job Linda, we will miss you and your inputs at the Board Meetings

Our QSL Manager, Bob Peschka, K7QXG #05956, has been doing an excellent job is getting the new 10-10 QSL Bureau up and running smoothly. There have been a few problems, but each has been resolved and

the bureau activity is moving forward.

The QSL Bureau was established by the Board at the 2003 Board Meeting on a two year trial basis, so it is still in its infancy. There were a few startup problems, but these were quickly resolved by Bob. Cards and envelopes began to roll in, and the files were set up. Bob went above and beyond what the Board expected by listing all cards being held, and envelopes on file on the internet, so that members who did not have an envelope on file could send one for their cards. The unclaimed card file continues to grow. Some members notified Bob that they were not interested in receiving cards and would not submit an envelope. It's too bad that after a member takes the time to fill out a card, and send it to the bureau, that it will be destroyed because the recipient will not spend 74 cents for postage (37 cents for mailing a 37 cent SASE for the return envelope) to the bureau.

The 10-10 QSL Bureau was established as a free membership service available to all with a 10-10 number. The only cost is for mailing your cards to the bureau and for any number of return envelopes you wish to have on file at the bureau. A very inexpensive way to QSL! We all owe a big vote of thanks to Bob, and his hard working XYL Shirley, for the many, many hours of time and effort they have devoted to the start up and running of our QSL Bureau. If you have not used the bureau, why not invest 74 cents and send the Bureau at least one envelope for the file.

As we wind down the year, there are three 10-10 events that are scheduled. The first is the October 10th 10-10 Sprint. A one day sprint contest that is always interesting. For the Sprint, make as many contacts as possible within the 24-hour period on October 10th beginning at 0000Z and ending at 2400Z. Exchange your call, name, 10-10 number, and QTH (State or Country). A good way to either qualify for 10-10 membership or add to your 10-10 awards.

Next, after the 10-10 Sprint is the Fall CW/Digital contest on October 30-31. A 48-hour contest for those of you that enjoy CW and the Digital modes. Same exchange, call, name, 10-10 number and QTH.

We wind up the year with a new event, The W6OI Special Event in celebration of our 43rd anniversary and nearly 75000 members. This 10-10 Special Event will activate W6OI, the 10-10 Club Station, in all 10

US call districts A number of 10-10 members will be activating W6OI from each call area during the period of November 27-28, 2004. A special QSL card will be available for working W6OI in any call district. There will also be a certificate will be awarded for contacting W6OI in all ten districts. The QSL Manager for this Special Event is Jack Moore, K5CC, #50809, 371 Ridge Creek Lane, Bulverde, TX 78163-2871. If you would like a QSL card for any district contact send an SASE to Jack. In order to receive the certificate for working all 10 districts, send a copy of your log to Jack. There is no charge for the certificate. Can you work all 10 districts in one weekend? We have ordered good propagation for this weekend, so be there!!

Interested in being a club station as W6OI/portable in your call area? If you are an active 10-10 member (dues paid), contact Bill Marple, AA7ZW at:

aa7zw@cox.net. Time slots will be assigned so there is no overlap in each district.

Marty Fitzpatrick, WB7X #73847, is trying to put together an updated list of all OM/XYL teams with 10-10 numbers. If you and yours comprise an OM/XYL team, send your information to Marty at: wb7x@cox.net. Marty will make the list available to those who want it after he has compiled a number of teams.

Although band conditions have been far from what each of us would desire, we have had some good contests and our daily nets are still reporting activity almost daily. We are nearing the bottom of the sun spot cycle and soon we will be on the up side with conditions getting better. The fall season offers some challenges, so hang in there and keep listening and transmitting a CQ now and then.

W6OI SPECIAL EVENT



Ten-Ten International is having a Special Event to celebrate four decades and nearly 75000 members by operating W6OI (10-10 Club Station) in all ten call areas on 27 and 28 Nov 2004. Operation will start at 0000Z on 28 Nov and end at 2400Z on 28 Nov. Activity will be from 28.340 to 28.400 MHz. We hope to have several stations in each call area operating at different times. A free Certificate will be given to stations working all call areas. Special QSL cards will be available for working each call area. With decent band conditions it should be possible to contact all call areas. If the band is poor we will scale back the requirements for a Certificate. Logs for the Certificate and SASE for QSL cards should be sent to Jack Moore, K5CC, 371 Ridge Creek Ln, Bulverde Tx 78163 (k5cc@gvtc.com). We hope to make this an annual operating event. Stations operating W6OI, if requested will pass on information about Ten-Ten and how to join. Please pass the word around about the Special Event. This will be an opportunity to advertise Ten-Ten and attract new members to our great organization.

10-10 International Net, Inc. 2004 Board of Director's Meeting

June 12, 2004
Scottsdale, Arizona

President Chuck Imsande, W6YLJ, called the 2004 10-10 Board of Directors Meeting to order at 9:03 AM, June 12, 2004, at the Double Tree, La Posada Resort, Scottsdale, Arizona. Present were: President Chuck Imsande, W6YLJ; Vice President Mike Elliott, K7BOI; Secretary Dick Corlew, NC6V; Directors Linda Barnes, KJ4FM; Larry Berger, WA2SUH; Bill Marple, AA7ZW; Jack Moore, K5CC; Steve Rasmussen, N0WY; Cliff Taylor, K5FBS; and Joe Williams, WA9TSG.

The roll was called with the all members present with the exception of Director Ed Redwine, K5ERJ, who was absent for medical reasons. A sufficient number of officers and directors were present and a quorum was established.

The President led those in attendance in the pledge of allegiance to the flag. He introduced the Guests of the Board. They were: General Counsel Dave Splitt, KE3VV; Treasurer Keith Schlottman, KR7RK; Data Manager Gerry Gross, WA6POZ; and Web Master Darwin Piatt, W9HZC. Also attending was invited guest Jon Goering, NJ7I, 10-10 #43483. A moment of silence was observed in honor of all 10-10 International Net silent keys.

A motion was made to approve the Minutes of the 2003 Board Meeting by Director Williams and seconded by Director Barnes and the motion passed.

OFFICER REPORTS

President: President Imsande attended the Southwestern ARRL, Long Beach, CA, convention and the Dayton convention. At these conventions, 10-10 realized some dues renewals and sale of memorabilia items. He also attended, at the invitation of ARRL, the National Association of Broadcasters (NAB) at Las Vegas, NV. He worked with the Internet Coordinator L.B. Cebik, W4RNL, who was resigning for personal reasons, coordinating a replacement for this position. He appointed Darwin Piatt, W9HZC, as the new Web Master, having complete responsibility for Web Design and maintenance under the direction of Director Moore, K5CC. He continues to author a World Radio column about 10-10 every other month and responded to numerous e-mails and regular mail letters. See attachment #2.

Vice President: Vice President Elliott reported considerable time was spent updating the 10-10 Operations Manuals. This included revisions from the 2003 Board of Directors meeting and the addition of several of the various 10-10 forms and certificates to the manual. A draft version as well as the final version was provided to each board member on CD in September 2003. At the direction of the Board, he prepared a 10-10 Annual Report. The Annual Report consists of a CD with the minutes of the latest Board of Director's meeting, the 10-10 Operations Manual and the 10-10 Scholarship Manual. He also assisted with the formation of the QSL Bureau. See attachment #3.

Secretary Corlew: Attended the ARRL convention at Long Beach, CA, and assisted President Imsande and Director Marple man the 10-10 booth. I continued to act as "first responder" to posted questions on the 10-10 List as well as fielded numerous e-mails and phone calls. The main goal continues to steer folks to the right answer or the right person to satisfy concerned members. See attachment #4.

DIRECTOR'S REPORTS

Director Barnes chaired the Contest Committee, which was

charged to review and make changes to the contests rules in the area of Club Stations. This report will be summarized later under Contest Committee Report. Director Barnes reported this would be her last Board meeting. She has withdrawn her name from the current ballot for health reasons. See attachment #5.

Director Berger reported receiving fewer donation checks in the area of the Scholarship Foundation and fewer Pins and Patches sales during the past year. His detailed report will be covered later during the Scholarship Foundation Board of Directors Meeting following this immediately after this meeting. See attachment #1 of the Scholarship Foundation minutes.

Director Marple reported that the overall 10-10 net activity has been consistent, considering propagation conditions. He reported that there was one change in net controllers. Due to illness Alan, VE4ALN #69217, had to step down as net control. Director Marple took over the net temporarily, providing the necessary time to evaluate and secure a permanent replacement. This culminated in the selection of Brian, KC7OC #67668. There was some requested realignment in the operating days for several controllers. All were accommodated without disruption of service. See attachment #6.

Director Rasmussen reported as editor of the 10-10 News he published four editions of the 10-10 News and all were issued on time. As Contest Manager, he incorporated new contest rules and scored seven contests. He also began accepting electronic logs for more accurate electronic scoring and saving contest participants mailing costs. See attachment #7.

During comments and discussion around the area of contests, President Imsande praised the work of K4HAV, Jim Hardy, who authors Win 10-10 for his work in updating the program to accommodate users and especially his work towards making compatible electronic logs and scoring. He requested a letter of appreciation be written on behalf of the Board of Directors thanking Jim Hardy for his response to 10-10 international community.

Director Moore coordinated with the web master on various corrections and deletions of outdated information on the www.ten-ten.org web site. They added sections on Daily Nets, QSL Bureau and Scholarship Fund. He indicated a list of items to be done, including working with the web master on reviewing the website and making it more user friendly. He will be soliciting members to serve on the committee to aid in the continuous review required to keep the 10-10 Website accurate and up to date. Director Moore reported a survey was conducted on the Internet regarding the use of 10-10 Newsgroup versus YAHOO Newsgroups. Results of survey were 22 comments with one recommending termination of the 10-10 Newsgroup. See Attachment #8.

Director Steve Rasmussen volunteered to take over the responsibility of forms located on the Website. President Imsande queried the Board for volunteers to serve on the Website Committee. Director Larry Berger, General Counsel Dave Splitt and Data Manager Gerry Gross were named to work with Director Moore on this committee.

Director Redwine (absent): President Imsande indicated the report from Director Redwine was previously e-mailed to all Board members and presumed read by all would be passed over at this time. See attachment #13.

Director Taylor worked with the Chapter Committee in re-writing portions of the 10-10 International Operations Manual. He assisted affiliation for two new Chapters and also re-affiliating one of the older Chapters. He processed the required Quarterly Reports and updated the Chapter Net Guides. He reported that there are currently 90 active

Chapters. Director Taylor continues to write the Chapter Manager's column for the 10-10 News. Monthly, he assisted K4HAV, Jim Hardy, in keeping current the Chapter and Seal name reference files in the Win 1010 Program. This is a benefit to all users of the Win 10-10 program and was made easy since it coincided with the work he normally does within the Chapter Coordinator functions. See attachment #9.

President Imsande called for a 10-minute break at 10:35 AM. The meeting continued about 10:45 AM.

Director Williams reports a successful Convention in San Antonio, TX, during June 2003. He indicated 159 in attendance with 10-10 Members = 140, Non-Members = 19, Banquet attendants = 141, Tour participants = 75 and Backscatter Net = 127. See attachment #10.

OTHER REPORTS

Treasurer Keith Schlottman reported membership income and interest income is down as the negatives. He indicated that we reduced expenses by an even greater amount, resulting in a net positive operating result for the fiscal year, ended March 31, 2004. The change in net assets indicated a significant gain of \$12,285. He commented that one of the biggest items of expenses the previous year was over \$12,000 for the Board meeting, where this past year the expenses were just over \$5,500. He stated that this was not an election year so there were some savings realized. Also subsidizing of the Scholarship Fund was not necessary during the past fiscal year. Keith reviewed the numbers on the Proposed 2004 - 2005 Budget on his report on page 12. He is not sure that the membership dues will be as proposed at \$50,000. The proposed \$3,000 for the Scholarship Fund may or may not be necessary. Hamfest expenses were not included here. A Motion was made by Director Taylor and seconded by Director Berger to accept the Proposed Budget and the Motion was passed. See attachment #11.

Data Manager Gross reported for the Committee that the DX Manager, Carol Hugentober, WA8YL #29588, had one new member for March and one new member for April 2004, with fewer than a dozen renewals for 2004 to date, so the numbers are down in that area. He then commented for the Silent Key Manager, Ruth Bartholomew, N0KDB #48715, tracks, verifies and reports on Silent Key activity, using QST, QCWA, SSDI and other sources. Data Manager Gross reports processing new and renewal applications for US Hams, processes all charges and Life and Senior Life memberships. He interfaces with the News Editor, Printer, and the United States Post Office in the publication and mailing of the News. A lengthy discussion of the numbers listed on the statistic pages followed. See attachment #12.

Web Master Piatt reports that he has been mostly learning about what is there and what is not. He talked of 3 different designs and plans on making the web site more modern. He indicated that some things may be moved around in some of the changes, with access via multiple directories. He reported doing a lot of research of other sites to get ideas and possibility of moving the site to another provider. He talked about some ideas he has that may make updating easier, and interactive forms as well as news flash banners to call attention to new/changed items. He also indicated possible new designs for the web site.

UNFINISHED BUSINESS

Data Manager Gross led a discussion of Electronic Delivery of the 10-10 News (last page, attachment #12). He listed the numbers of those members who have e-mail addresses at 1275, current members with e-mail addresses at 1020, and members signed up to receive Electronic copy of the News at 208 (which are further broken down by those members receiving the News as an attachment at 42 and those members

who receive the News as a download at 166). He discussed potential savings of Electronic versus Mailing, breaking down the production costs, mailing costs to both domestic and DX further breakdown of Canada, Mexico, Asia/Africa/West Hemp., Europe, Aust./New Zealand/Japan, miscellaneous expenses and the Totals. The Totals indicate a Total Cost of News at \$1.24 per copy or \$7,881 for all mailings. He indicated that other factors also affect these costs are: as number of printed statements goes down, unit prices goes up; paper costs continue to rise; and a postal increase can be expected in 2006. He went on to describe the options as: stop trial and keep present system; expand trial - with larger sample - what does it accomplish; and Go Live.

President Imsande led a lengthy discussion of Electronic Distribution versus hard copy of the 10-10 News. Advantages of Electronic delivery were discussed as a potential savings in delivery costs. A motion was made by Vice President Elliott and seconded by Director Marple to make distribution of the 10-10 News available as an option of either Electronic or Hard Copy. Motion passed.

Data Manager Gross led the discussion of the 10-10 Credit Card Account. Gerry reported that Credit Card processing was very successful.

President Imsande commented on the 2004 Nominations Committee Report. A motion was made by Director Taylor and seconded by Director Barnes to accept the Nominations Committee list as proposed. Motion passed. See attachment #14.

President Imsande led a discussion about the current dues requirement for election nominees. Changes may need to be made to the Operations Manual and Forms. Vice President Elliott was charged to handle this and to keep the Board informed if any action would be needed.

President Imsande read Director Redwine's report. In Summary, Director Redwine thinks highly of his Award Mangers and has the best group in the world. The Board accepted that report. See attachment #13.

NEW BUSINESS

Note: Due to limited time left before the lunch break, the order of the Contest Committee was shifted down in order of consideration to be taken up first after lunch so that discussion would not be broken. Lunch is being delivered to the meeting room so that we can continue business expeditiously.

Vice President Elliott reported on the QSL Bureau (see attachment #3) operated by Bob, K7QXG #5956, and Shirley Peschka. He stated that this is the first year of a two-year trial period, and the previously approval of \$250 for start-up and operational expenses with expenses to date of \$76.03.

A motion was made by Vice President Elliott and seconded by Director Taylor that the QSL Bureau description and guidelines in the Ops Manual be amended to include the following: 1. DX members be permitted to participate fully in the functions of the QSL Bureau; 2. 10-10 International should defray the cost of postage for the return of cards to DX stations; 3. Donations received by the QSL Bureau Manager to be used to offset operating costs. Motion passed.

Director Williams was called on for the 2005 Convention Proposals. He turned the discussion over to Jon Goering, NJ7I, to review the proposal for the 2005 Convention site. The site proposed is the Holiday Inn, Mesa, Arizona, for June 8, 9, 10 and 11. President Imsande is assisting NJ7I with the negotiations. Some of the highlights

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MINUTES...continued from page 7

are: room rates negotiated are \$59 a night. The room rates extend to 3 days before and 3 days after the convention dates in case of anyone wishes to extend for a vacation. There were other items discussed but since negotiations are ongoing they will be brought forward at another time. Many attractions exist in the area, including one of the largest pipe organs in the US at the Organ Stop Pizza. A motion was made by Director Williams and seconded by Director Taylor to accept the proposal for the 2005 Convention to be held in Mesa, Arizona. Motion passed.

President Imsande led discussion on the purchase of the domain name of "10-10.org." A motion was made by Director Williams and seconded by Director Taylor to purchase the domain name of 10-10.org. Motion passed.

The lunch break was called about 12:30 PM. An approximate 30-minute break was realized before resuming business.

Contest Committee Club station proposal (Attachment #15) and Petitions 2004-1-6

Director Barnes Chair of the Contest Committee, proposed the following changes to the section of the Contest Rules concerning Club Stations. As amended the proposal reads: "A Club must have a valid club station license issued by their National Licensing Authority. The Club must have an active 10-10 membership. The Club Call must be operated by a minimum of one active member of 10-10 who is also a member of the Club submitting the entry. Club entries must additionally list the call, name and 10-10 numbers for all operators participating. Operators entering under a club entry may also enter an individual log for contacts made using their own call sign."

Petition 2004-1 (attachment #16) was referred to the Contest Committee, which recommended a few minor wording changes for clarity and recommended adoption by the Board to accept Petition 2004-1 as amended. A motion made by Director Marple and seconded by Director Williams to accept, as amended, the Contest committee proposal and petition 2004-1. Motion passed with the following votes: Director Marple voted yes, Director Barnes voted yes, Director Berger voted yes, Director Taylor voted yes, Director Moore voted yes, Director Williams voted yes, Director Rasmussen voted yes, Vice President Elliott voted yes, and Secretary Corlew voted yes. Vote was unanimous.

Petition 2004-2 (attachment #17) on chapter assignment for contests: A motion was made by Director Berger and seconded by Director Marple to refer this to the Contest Committee for clarification on the term "limited distance." The Contest Committee should poll the Chapter Heads and Certificate Managers since they are the most directly affected. Motion passed with the following votes: Director Marple voted yes, Director Barnes voted yes, Director Berger voted yes, Director Taylor voted yes, Director Moore voted yes, Director Williams voted yes, Director Rasmussen voted yes, Vice President Elliott voted yes, and Secretary Corlew voted yes. Vote was unanimous.

Petition 2004-3 (attachment #18), which refers to Board meeting Agenda. After some discussion, the wording of the proposal was amended to read: "Meetings of the Board of Directors shall have an agenda. This agenda shall be posted on the 10-10 Internet web site (www.ten-ten.org) at least 30 days prior to the meeting date. Each agenda shall follow these guidelines and include proposed changes and additions to the Operations Manual and By Laws." A motion was made by Director Rasmussen and seconded by Director Marple to accept the

petition as amended. Motion passed with the following votes: Director Marple voted yes, Director Barnes voted yes, Director Berger voted yes, Director Taylor voted yes, Director Moore voted yes, Director Williams voted yes, Director Rasmussen voted yes, Vice President Elliott voted yes, and Secretary Corlew voted yes. Vote was unanimous.

Petitions 2004-4 (attachment #19) and 2004-5 (attachment #20) refer to the procedure for Removal of Officers. After lengthy discussion by the Board, a motion was made by Director Taylor and seconded by Vice President Elliott to table petitions 2004-4 and 2004-5 and refer the matter of recall of members of the Board of Directors to the General Counsel for advice and recommendations for options on addressing the issues of removal and recall. Motion passed with the following votes: Director Marple voted yes, Director Barnes voted yes, Director Berger voted yes, Director Taylor voted yes, Director Moore voted yes, Director Williams voted yes, Director Rasmussen voted yes, Vice President Elliott voted yes, and Secretary Corlew voted yes. Vote was unanimous.

Petition 2004-6 (attachment #21), referring to referendum vote of the membership on any action by the Board. The General Counsel advised the Board that the petition, if adopted, would have the effect of allowing a referendum of the membership on any action of the Board. The General Counsel noted that, as proposed, the referendum could be forced by a small number of members without having to state a reason and with no time limit after a Board action when a referendum petition could be submitted. In addition, because Board actions could be overturned at any time, the finality of any Board action would always be open to question. After lengthy discussion, a motion was made by Director Marple and seconded by Vice President Elliott to reject this petition. Motion passed with the following votes: Director Marple voted yes, Director Barnes voted yes, Director Berger voted yes, Director Taylor voted yes, Director Moore voted yes, Director Williams voted yes, Director Rasmussen voted yes, Vice President Elliott voted yes, and Secretary Corlew voted yes. Vote was unanimous.

President Imsande requested the General Counsel to conduct a general overall review of the Bylaws, with particular focus on the issues of recall and referendum, and report back to the Board with any recommendations for modifications to the Bylaws.

A proposal was presented by President Imsande to revoke the 10-10 Number for W5EBC, who has been convicted of murder. Information about this FCC action was cited in the ARRL Letter, Vol. 23, No. 19, dated May 29, 2004. Since the W5EBC License appears as still valid in the FCC database, it was advisable to table this motion pending the FCC action. A motion was made by Director Marple and seconded by Director Berger to table revoking 10-10 Number for W5EBC pending FCC action. Motion passed. See attachment #22.

President Imsande led a discussion concerning distribution of ballots in order to save the \$5,000 - \$7,000 cost of mailing separate ballots. A motion was made by Director Moore and seconded by Director Taylor to modify the ballot procedure, to suspend Ops Manual procedure in the area of separate ballot mailings and a new ballot will appear in the 10-10 News with instructions. Motion passed.

A proposal presented by President Imsande about Special Events for W6OI. The event would be the 10-10 Club Station with simultaneous operation by members in each call area with Special Event Certificates and QSL Cards made available. In order to encourage activity, he was looking for interest and ideas from the Board. After hearing some ideas, President Imsande named Director Moore to coordinate with Director Marple and Director Taylor to act in committee to coordinate the dates, times and frequencies of such an

event, and to publicize the event in QST, CQ and World Radio.

Director Rasmussen presented a motion and it was seconded by Vice President Elliott to combine the three existing information brochures into one document. This document should be updated as necessary to reflect any changes such as officers, managers, contest dates, and policy changes as advanced by the Board of Directors. As the Board of Directors has previously approved all current material, updates following this criterion will not require Board approval. Motion passed.

President Imsande led a discussion of eligibility of candidates for Vice President and President. He suggested imposing a future requirement that candidates for these two positions have a minimum of 2 years as Director. After some discussion he appointed a committee: Director Berger as Chair; General Counsel Splitt; and Director Marple to further study and review the Bylaws for revision and updates.

President Imsande led a discussion of the Organizational Chart. Some minor cosmetic changes of alignment were discussed and the revisions will be made.

President Imsande indicated that the 2005 Board meeting would be at the 2005 Convention.

After a general discussion by the Board, a motion was made by Director Taylor and seconded by Director Marple that XXIP and/or TenIQ be made available to all Award Managers and eliminate the Proof of Dues requirement for all 10-10 Awards. Motion passed.

There was a general discussion by the Board about the error percentage allowed by Bar Awards.

President Imsande gave his final comments to the Board. One item of note was the honor to award the President's Award. He announced his choice as being Director Linda Barnes. He indicated that Director Barnes has served on the Board since 1990, for all but one term. President Imsande presented a plaque to Director Barnes.

Having no further business to attend, Director Marple made a motion that was seconded by Director Berger for this meeting to adjourn. Motion passed, and the meeting adjourned about 3:30 PM.

Respectfully Submitted,
Richard J. Corlew, NC6V, #25057
Secretary

10-10 International Net, Inc. Scholarship Foundation, Inc. 2004 Board of Director's Meeting

June 12, 2004
Scottsdale, Arizona

President Chuck Imsande, W6YLJ called the meeting to order at 3:45 PM, June 12th PM, 2004, at the Double Tree, La Posada Resort, Scottsdale Arizona. Present were: President Chuck Imsande, W6YLJ; Vice President Mike Elliott, K7BOI; Secretary Dick Corlew, NC6V; Directors Linda Barnes, KJ4FM; Larry Berger, WA2SUH; Bill Marple, AA7ZW; Jack Moore, K5CC; Steve Rasmussen, N0WY; Cliff Taylor, K5FBS; and Joe Williams, WA9TSG; Treasurer Keith Schlottman, KR7RK. Guests in attendance were: General Counsel Dave Splitt; Data Manager Gerry Gross, WA6POZ; and Jon Goering, NJ7I.

President Imsande remarked that the Officers and Directors of the Foundation are elected each year. The roll was called with all the

members present with the exception of Director Ed Redwine, who was absent for medical reasons. A sufficient number of officers and Directors were present and a quorum was established.

A motion was made by Director Taylor and seconded by Director Marple to approve the minutes of 2003 Scholarship Foundation Board Meeting. The motion passed.

A motion was made by Vice President Mike Elliott and seconded by Director Bill Marple to elect the Officers for the years 2004 and 2005. Motion passed.

Reports

Scholarship Manager Larry Berger stated the goals for the Foundation are to cover the five \$1,000 Scholarships, which are funded by donations and the sale of pins, patches and decals. The income for 2004 was over \$6,000, so we went over by about \$1,200. Since January 2004, we have been doing very poorly, averaging about \$135 through May. A comparison from last year to this year indicates donations down \$168 while sales of pins and patches (\$107), for a net drop of \$275. With a five-month income of \$677, a straight projection would result in a total for the year of only \$1620. He indicates some optimism, as there was a targeted mailing to Life Members, which brought in \$2680 in the last quarter last year. This year we are planning another targeted mailing to the 1000 newest members. Director Berger went on making comparisons of the years 2002 and 2003 for some income. He indicated tactics that have not been successful to increase donations. The expenses have been about \$75 for postage, supplies and mailing envelopes. He indicated he is still seeking volunteers to be part of the Scholarship Committee. Director Berger suggested some ways to increase donations: expand targeted mailings; target Chapter Heads; promote donating in memory of a 10-10 member or family member; revising the use of Pins and Patches; lowering the price of Pins and Patches or consider a special price for a period; and make use of a Scholarship Committee to create ideas. He recommended we fund 5 scholarships for next year, with the shortfall coming from our 10-10 budget. Our participation in the FAR's scholarship program is looked upon favorably by the amateur community and is one factor that builds 10-10's image. We should continue to monitor trends closely and re-evaluate again next year.

A discussion ensued by the board for increasing donations and the use of pins and patches as gifts for incentives. (See Attachment #2)

A motion was made by Scholarship Manager Berger and seconded by Director Marple to fund five scholarships of \$1,000 for the year 2005. Motion passed.

Treasurer Schlottman indicated that there should not be a problem in funding the five scholarships again this year. President Imsande led discussion that we may consider increasing the number of scholarships in the future.

Having no further business, a motion made by Director Williams and seconded by Director Barnes to adjourn the meeting about 0425 PM. Motion passed.

Respectfully Submitted,
Richard J. Corlew, NC6V, #25057
Secretary

(note: Attachments for both meetings are with original documents and are not published here)

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

No. 45: What Should I Expect from a Yagi?

With commercial antenna makers spreading all manner of numbers around, it is difficult for the antenna buyer--or even the prospective antenna builder--to know exactly what to expect from a Yagi or similar beam. So let's take some time to survey the field and give some estimates based on many years of designing and analyzing Yagis. But first, a little terminology.

I shall specify the gain of the Yagi designs in terms of free-space values that are average across the first MHz of 10 meters. The gain numbers will be in dBi, that is, dB over an isotropic source. Gain values in dBd, that is, gain over a dipole, are 2.15 dB lower than those given in dBi. Gain over ground varies according to antenna height, but at a height of 1 wavelength above average ground the gain values (whether in dBi or dBd, will be about 5.5-dB higher than the free-space value to account for both ground reflections and ground losses. By using free-space values throughout, you can get a comparative idea of the advantages of one design over another. So if one design has a gain advantage of 3.2 dB over another in free-space, then it will have the same advantage if we specify the values in dBd or specify the values over ground--or both. However, remember not to mix fruit: we are talking only of Yagi and similar designs based on horizontal half-wavelength elements.

Unfortunately, some advertising does not give you a clear picture of the conditions for the gain specification, so that you do not know if they are citing inferior gains over ground or superior gains in free-space. Some makers only express the gain in dB, so that you do not know what the reference standard is. There is also the problem of stating only the peak value so that you have no idea of the gain across the operating passband of the antenna. Then there are antenna makers who are completely honest, even if that honesty seems to make their products inferior to those of makers who rely on one or another form of vagueness, ambiguity, or downright unsupportable claims.

Monoband Parasitic Arrays

Let's begin our survey with monoband Yagis for 10 meters by looking at the performance chart.

Let's notice some trends. First, the gain does not always go up with the number of elements, but it does go up with the boom length. The only exception to this trend is when we design a very wide-bandwidth beam, such as starred entries on the list. Then we may require a longer boom to achieve the bandwidth and the 50-Ohm impedance.

Second, adding an extra element on a given boom length does not usually increase gain. However, it does allow us to set the feedpoint impedance and to achieve greater control over the operating characteristics. For example, most of the Yagis with 3 or more elements show an upward gain trend across the band. However, the OWA design can center the gain curve and the front-to-back curve together so as to have more even performance across the band. As well, the OWA design allows a direct 50-Ohm feedpoint impedance and no need for a matching network.

You can generalize on these rough expectations on other bands in a very simple manner. Find the ratio of

An-Ten-Ten-nas

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L. B. Cebik
W4RNL #41159



the band names, for example, 20 meters divided by 10 meters equals 2. Then multiply the boom length of the 10-meter beam of your choice by that ratio. For example, a 20-meter equivalent of larger a long-boom 24' 5-element Yagi design, will have about 10.2 dBi gain if the boom is 48' long. These ratios are significant not only in the evaluation of monoband Yagis for other bands, but as well when we try to develop some reasonable expectations of more complex designs.

The performance figures do not take into account non-electrical factors in a given beam's design. Commercial and home-built monoband designs may range from flimsy to greatly overweight, relative to the wind and ice loads at a desired operating location. The durability of both hardware and plastic fittings is an important question for both buyers and builders to address. As we look at booms that exceed about 24', we must also consider the needs for preventing excessive boom sag and stress.

Potential Monoband 10-Meter Yagi Performance Chart

Boom Length Feet	No. of Elements	F-S Gain dBi	F-B Ratio dB	Feed-Point Ohms	Band-Width kHz	Notes
4.5	2	6.1	10-11	35	1000	Ref-Dr type, matching network
5	2	6.0	10	50	>1000	Wide-band Ref-Dr type
8	3	7.2	20	25	>800	Short-boom, matching network
8*	4	7.0	20	50	1700	Very wide-band
10	3	7.6	>20	25	>800	Med-boom, matching network
12	3	8.2	20	25	>800	Long-boom, matching network
12*	3	7.2	20	50	1700	Very wide-band
14	4	8.5	20	25	>800	Short-boom, matching network
20	5	9.8	20	25	>800	Short-boom, matching network
24	5	10.2	20	25	>800	Long-boom, matching network
24	6	10.2	>20	50	1000	OWA
26*	6	10	20	50	1700	Very wide-band
36	6	11.4	20	25	>800	Very long-boom, matching network
36	7	11.4	>20	50	1000	OWA
48	7	12.2	20	25	>800	Long-boom, matching network
48	8	12.2	20	25	>800	Med-boom, matching network

Notes:

1. Ref-Dr means a reflector-driver design. Driver-Director designs are feasible, but have very narrow bandwidths.
2. Short-Med-Long-boom: boom length classification is relative to the number of elements in the Yagi and is based on building norms.
3. OWA means optimized wideband antenna design, based on initial work by WA3FET and NW3Z.
4. Very wide-band means the antenna will cover all of 10 meters.
5. Bandwidth is based on the 2:1 SWR curve after matching (if needed) with a gamma, beta, or Tee network.
6. Feedpoint Z is the resistive feedpoint impedance with the driver brought to resonance, and may be +/-5 Ohms from the listed value. For Yagis with more than 2 elements, making the driver impedance slightly capacitively or inductively reactive to suit a matching network does not affect performance.
7. Add about 5.5 dB to the free-space gain for the gain when placed about 1-wavelength (35' on 10 meters) above average ground. For a given mounting height above ground, regardless of the Yagi type, the elevation angle of radiation will be the same.

Remember that all of these Yagi designs are monoband antennas. Hence, the designers were able to optimize performance. Next, we shall see what happens when we cannot fully optimize performance.

What Should I Expect of a Tri-Band Yagi?

The world of tri-band Yagi design is full of compromises. Depending on the design approach taken, the compromises may take many different forms, ranging from reduced gain on one of the bands to reduced bandwidth on another. Virtually all of the compromises result in reduced performance relative to a monoband Yagi for a given band. The design approaches are many and varied, as sampled by the diverse designs shown in Fig. 1. One design uses 10 elements on a shorter boom, with three of the elements serving as individual drivers for the three bands. The other design uses only 6 elements on a longer boom--with traps in some of the elements. The driver element has two sets of traps, while the rear-most reflector has a set dividing 20 and 15 meters, and the forward-most director has a set dividing 10 and 15 meters. These are only two of the many types of designs on today's market.

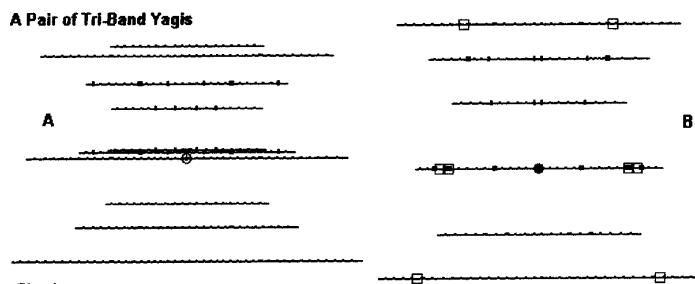


Fig. 1

The question that faces us is how we can develop reasonable expectations from a tri-band design. One approach is to pose some basic questions.

1. How long is the boom for each band, counting from the rear-most element to the forward-most element for that band?
2. How many elements are active on each band?
3. Are any elements in a given band loaded? This question can be tricky. For example, a 10-meter trap will not load the element on 10 meters, but it will form an inductive load on 15 or 20 meters. An element shortened by loading has slightly less gain potential than a full size element.
4. Do any of the elements--especially directors--perform special functions that do not contribute significantly to gain? You may have difficulty determining the answer to this question, since non-gain element functions are difficult to determine without further analysis.

Now let's apply the questions to our two subject antennas. The 10-element tri-bander at left, marked A, has a 3 element Yagi on 20 meters that occupies most of the boom. The 20-meter section of a tri-bander--if the elements are not loaded--tends to come closest to full size performance. If the boom length for the 3 elements approaches 16', then it will yield about 7 dBi of gain--about the same as the 10-meter monoband Yagi on an 8' boom. There are also 3 15-meter elements on a proportionately shorter boom. However, note that the forward director is behind the 20-meter director. This situation often reduces gain somewhat relative to placing it ahead of the 20-meter director. Hence, we can expect less than 7 dBi gain on this band.

On 10 meters, there are 4 elements, and the boom length for them is similar to that of a 4-element short-boom monoband Yagi. However, note that the two directors bracket the 15-meter and 20-meter directors. Some of the function of the first 10-meter director is to "capture" the 10-meter energy to prevent the 20-meter element from controlling it. Hence, its function is not identical to that of the first director in a monoband beam.

The result is a slight reduction in our gain expectations from the 10-meter elements--perhaps a half-dB reduction to the 8-dB region.

In almost all tri-band designs, achieving a 20-dB front-to-back ratio is rare, with that value being a peak value. Values from 14 to 18 dB are more typical as averages.

Now let's turn our questions to the design marked B in Fig. 1. It uses 6 physical elements, but some of them--as indicated by the squares--serve multiple duty. As we examine the design band by band, we need to count the elements that are active, even if only part of the element is active.

The three longest elements--the two at each end and the driver with multiple sets of traps--form a 3-element Yagi for 20 meters on a boom that is longer than the one in our first design. The longer boom suggests higher gain, but the traps, especially in the driver, suggest some gain reduction at least due to element shortening. The net result is a gain value of about 7 dBi (free-space), since the boom length is still less than that of a long-boom 3-element monoband design.

On 15 meters, we also have 3 elements. The reflector is the inner portion of the longest elements. Next comes driver, which terminates at the outer driver traps but passes through the inner traps. The director is the element behind the forward-most trapped element. The overall boom length is proportionately longer than for the first array and longer than for 20 meters. However, since the driver is still trapped for 10-meter use, the gain will not reach peak long-boom 15-meter levels, and once more falls in the 7 dB range.

On 10 meters, we have 4 elements: the independent reflector, the inner portion of the driver, an independent director, and the inner portion of the forward element. Although as a monoband Yagi, these elements might form a good 4-element beam with a fairly long boom, the interactions with the other elements--especially those for 20 meters--will reduce the gain to about 8 dBi average. However, those same interactions have two other effects. First, they tend to make performance show sharp changes across the 10-meter passband. Second, they tend to reduce the operation bandwidth to about 800 kHz.

The two tri-band designs turn out to be very comparable to each other, with the trapped design in B having a slight advantage in gain on 15 meters. However, gain is not everything. The placement of elements in a tri-bander must be a compromise between adequate gain over a sufficient bandwidth and the front-to-back ratio that can be achieved. Most current designs sacrifice some front-to-back ratio for gain, so realistic values tend to range from 14 to 18 dB. The exact value may vary from one band to the next. Our cursory analysis does not give us good clues to front-to-back performance.

The estimates of performance for the trapped design presume very well designed low-loss traps, and my presumption is correct for some makers--but perhaps not for all. As well, traps tend to suffer environmental effects more severely than simple elements. They use a combination of materials, some of which may age faster than others in the seasonal cycles. Most have weep holes to drain accumulated humidity. The weep holes are also entries for bug nests and atmospheric particulates, either of which can cause eventual harm or lower performance. Since access to the insides of most commercial traps is difficult, routine maintenance and inspection become difficult. However, routine periodic maintenance is a key to the continued performance of any antenna, whether a monoband Yagi or a multi-band array.

These notes are not designed to give definitive analyses of any particular monoband or tri-band array. Instead, they aim to give you a starting point in evaluating antennas that you might contemplate buying or building. In ads, thinking about commercial offerings, consider what the maker does not tell you. Then ask. If you do not get straight answers, factor that event into your evaluations along with the data that you do receive.

CHAPTER COORDINATOR'S COLUMN

by Cliff Taylor K5FBS #48461



Manager's Comments:

During the last quarter, I have been working with W9HZC, the 10-10 Webmaster, and K5CC, the 10-10 Internet Manager, in updating those portions of the 10-10 website which deal with chapters. The "10-10 Chapters", the section which lists the chapter heads and certificate managers with their regular addresses and email addresses, the "Chapter Links", the section which has links to some of the chapters, the "Chapter Nets", the section which lists the 10-10 chapter nets schedules, the "Chapter Guidelines", the section which provides the information on how to become a 10-10 chapter, and the "Chapter Application" form have all been updated, and the "Chapter Quarterly Report" form was updated and can now be found, in PDF format, in the "Key Forms" section.

In the last issue of the newsletter, I indicated that the Appalachian Mountain Chapter was in the process of affiliation. Due to the choosing of the members of that chapter to not fulfill the requirements, that chapter has not been affiliated.

With the exception of one chapter, I now have valid email addresses for all of the reporting chapter officials. That sure does make it easier for me to contact the chapters.

With conditions the way they are, it is a good idea to check the "Chapter Net Guide" and listen for the different chapters. It is also a good idea to check for beacons before listening as they will give you an idea as to whether you will hear the chapter or not. (The chapter's originating state is listed in the guide.) Also, the chapters that QRTed for the summer are back on the air.

With the CM of the Space Coast Chapter becoming SK, I know that everyone is worrying about whether the chapter is QRT or not. WA2OIZ is looking into the possibility of obtaining the Space Coast records. If obtainable and no one in Florida wants to take it over, I have offered to take it. I know that all of us paperchasers would like the chapter to continue.

Quarterly Reports Past Due: Concho Valley; Edmonton Area 10-10ers; Lake Geneva; Michigan Robins; Twenty-Eight;

Quarterly Reports Due During the Next Quarter (October thru December): 10-Bar-X; Branding Iron I; Branding Iron II; Chesapeake Bay; Cincinnati Area Ten

Tuners; Golden Bear; Keystone

The **Arizona Desert Chapter** has been reporting 20-plus check-ins to their nets, so, if all of these check-ins show up for the 2005 Convention, it will be a great start for the parking lot net. Chapter News

Castle Craig: The members look forward to seeing you at the Numeng Hamfest and Flea Market in October.

Battle Road - Temporarily QRT as K1IEQ is currently moving.

Bounty Hunters - Look for Bounty Hunters who have been incarcerated for accruing more than 25000 points. They are worth an instant 500 point, one time, upgrade.

Channel Islands: The Chapter Head, AC6PX, is in the hospital in extended care. The outlook for recovery is grim. Colorado Centennial - If you don't have your GINI seal yet, just send an email to the CM, N0CKW, and he will assign one. Yes they are collectible. Over 90 have already been issued.

Fort McHenry/Cornerstone: During the month of October, collect Fort McHenry SAcon numbers for 1 point each and collect Cornerstone Recruit numbers for 5 points each. Upgrades must be postmarked no later than November 30, 2004.

Portland 500 - Christmas Special: Work N7YBX on 24, 25, or 26 of December and send the password, date, time (which he will be giving out) to Dave, K7PRZ, for a 50 point upgrade.

Santa Fe Trail: There will be an October Special. During that month work as many Santa Fe Trail members as you can that have a birthday in October. Club stations that are members may be counted if their primary operator has their birthday in October. Contacts are worth 10 points each. Submit call sign and SFT number before November 15, 2004. Snail mail applications must be post-marked by that date. The Frontier upgrade will be discontinued at the first of the year. This is because of the difficulty in finding many of the FS/FC/FP upgrade members due to SK or inactivity for various reasons. Upgrade submissions for this award will be accepted until January 1, 2005. Also effective January 1, 2005, credit for recruiting new members will be increased to a 10 point upgrade per new member that uses an IQ's information for joining the chapter. IQ's for the chapter have the Westport, Prairie, Mountain, Santa Fe, Pioneer and Settler upgrades.

South Texas Lighthouse Brigade: An upcoming joint "Special" is planned for the Fall. Details will be posted on the South Texas Lighthouse Brigade website and via email when finalized.

Chapters that Accept Upgrades Via Email

((As of 1 September 2004)):

All of the listed chapters generally need previous, new, and

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total points and seals claimed. Any transaction with the CH 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.

Alii - CM WH6S, wh6s@hawaiian.net. 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 AC6FU, Jack_Ruckman@msn.com (Bay of Bridges) All others to K6RDK, k6rdk@smrn.com

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@seacove.net

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

Cast Iron Tower - CM DL5DXS, dl5dxs@web.de

Castle Craig - CM N1API, n1api@cox.net

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

City of Melbourne - vk3afm@primus.com.au

Colorado Centennial - CM N0CKW, chalice@comcast.net

Colorado Frontier Gang - CM WB0CON, wb0con@comcast.net

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

Cradle of the Confederacy - CM K4OZN, k4ozn@charter.net

Down Under - CM ZL1KQ, via zl1kq@xtra.co.nz

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

Fort McHenry (including Cornerstone & Yodar Kritch) - CM K3TUI, k3tuj@juno.com

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

Gold City - CM N4WAB, n4wab@linkamerica.net, Use on-line upgrade at website, collected seals to CM

Great Lakes - CM WA8OXS, wa8oxs@juno.com

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

Kansas Trails - CM KB6UPG, kb6upg@willmar.com

Keystone - CM KA6GPC, ka6gpc@aol.com

Lake Geneva - CM W4KM, w4km@cox.net

Laurel Mancunium - CM G3RRM, g3rrm@aol.com

Major League Baseball - CM NS2M, kc2gcl@aol.com

Minuteman/Old Ironsides - CM WA1ENO, waleno@hotmail.com

Neanderthal - CM DL2KG, dl2kg@aol.com

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

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

Oceans of the World /Suncoast - CM K4DRZ, k4drz@netzero.net

Oregon Trailblazer - CM KD7FZY, ckckd7fzy@webtv.net

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

Portland 500 - CM K7PRZ, k7prz@isp.com

Republic of Texas - CM WD8JKV, rayjkv@netzero.net

Restoration Project/Feline Friends - CM VE7ACM, catsncar@uniserve.com

Route-66 - CM KA9ADD, ka9add@qsl.net or ka9add1@juno.com

Santa Fe Trail - CM KB0ON, kb0on@kconline.com

Sky Blue Waters/Tin Lizzie - CM WB0RCC, cedwards@isd.net Also submit total contacts, basic number(s) with current point value, 10-10 number with date of expiration.

South Texas Lighthouse Brigade - CM N5DAS, n5das@juno.com. also total contacts, and date of issue of original certificate. An upgrade form is available via email. Also, upgrades can be done on the website.

Springbok - CM KC4RHW, kc4rhw@comcast.net

Steamboat Plus - CM KD5DE, kd5de@nwla.com

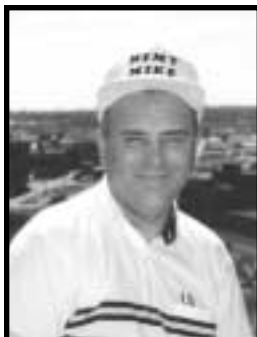
Steel City - CM KE9WZ, ke9wz1@netzero.net

Suncoast - CM K4DRZ, k4drz@netzero.net

Trail Drivers - CM N5SCA, n5sca@sbcglobal.net

Twin Cities - CM K0DBK, k0dbk@comcast.net

These addresses are as current as the information you provide. If there are any additions, corrections or deletions to this list please contact the Chapter Manager, K5FBS, Cliff Taylor via email at catk5fbs@aol.com or via "snail" mail to 22707 Red Mountain Drive, Elmendorf, TX 78112-6034. 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 25th of February, May, August and November. Often chapter news or special information is received too late to make the issue on a timely basis. The column for the January issue for instance must be submitted to the editor on the 1st of December. So if your special is to run 1st through 31st December, it should be in hand prior to 25th August to be in the October issue, as the following issue of the News will not be out until January after your special is over. Chapter information is printed on a space available basis; sometimes not all information received can be printed.



Mike Davidson
N5MT #24949

I am glad the long hot summer in the US is over so I can find better DX on the ten meter band. I have not worked a new DX member all this summer and the DX hunt has me searching on the WARC bands where I can find new band countries. Many DXers are turning to these less used bands to find DX where they can increase their country count for awards like the De Soto award sponsored by the ARRL.

Many of our paper chaser members have been disappointed with the quiet band conditions this summer and the number of check-ins on the daily 10-10 nets has declined as summer ends and we move towards better winter propagation. This year, I predict that it will be late October before we start to hear signals coming out of Europe on a regular basis here into Texas.

The August Summer QSO Party was a good weekend for me as I worked over three hundred contacts and found eighty new numbers, six counties and five prefixes that were not in my log. I read from my email that some members are still frustrated by working only a few contacts during the QSO Party. This sounds like sour grapes. My rotator was stuck all weekend and I worked the contest using a four element yagi, fixed northeast. The average day here in Texas has been quiet, with DX drifting in from South America during the afternoon. If you want to increase your chances of working more DX, put up a higher and bigger antenna.

As of September 2004, the 10-10 country count is the same at 313 confirmed and 26 countries that have never had any 10-10 activity.

There has been little activity for the DX award this quarter. In the past year, only 8 basic certificates and 29 upgrades were issued. **10-10 DX Net on 28555 will start the fall season at 1400Z on Sunday November 7, 2004.**

=====

General 10-10 DX reported in the past quarter:

3A Monaco. Patrice **F5RBB** #71709, was expected to operate as 3A/F5RBB from August 30th to September 6th. Expect some activity on 10 and 6. QSL via home call. This country is a rare catch for 10-10!

3B9 Rodriguez Island. Robert **3B9FR** #61550, has been on RTTY on 15 meters from 0845-1030Z and then on 20 meters after 1430Z. Expect him to be on ten this fall.

3D2 Fiji. Mark **KM6HB** #60321, was expected to operate as 3D2HB from Viti Levu (OC-016), Fiji from August 30th to September 7th. He plans to be on 40-6 with 100 watts and a vertical, and to emphasize 30 RTTY.

9A Croatia. IOTA EU-136. Operators **OE1CIQ**, **OE8YDQ** and Charly **OE6CAG** #61507, will be active from Krk Island as 9A/homecall, September 7-11th. If the weather permits, they will try to activate three islands: Plavnik Mali Islet, Kormati and Cres.

9U Burundi. Pierre-Marie, **HB9DTM** or **F6FNL** #50462, expects to be active as 9U6PM from Burundi until February 2005. He operates SSB only for the time being, but he will try to get his keyer and an RTTY interface from home. His new QSL address is: Pierre-Marie Calvet, Rue de Vermont 22, CH-1202 Geneva, Switzerland.

HH4 Haiti. Jan **K4QD** #13423, was on 17 meters from 1930-2300Z. Jan says he has had some operational setbacks. The power was going off every morning at 4AM. He was sick for two days but is now ok. QSL via K4QD.

KG4 Guantanamo Bay. Bill **W4WX** #62600, was active as KG4DX from the Guantanamo club station from August 10-14th. QSL to his W4WX home call.

KH2 Guam. Tack **JE1RXJ** #39968, was using the call NB6A/KH2 until August 8th. QSL to his home callsign.

S9 Sao Tome. Charles **S9SS** #16955 is active around 28.375 after 1800Z when the band is open. Ken **G3XPO** #70614, worked him recently on 17 meters for a new one.

TU Ivory Coast, Africa. Karl Renz **K4YT** #37347, was working on his Ivory Coast (TU) license in July. He was active in the early eighties as TU4BA so he hopes he can renew that one. A trip to Liberia is possible, where he hopes to renew his EL2KR license. He uses a TS-50 rig.

VP5 Turks & Caicos Islands. Dennis **K7BV** #5414, was active as VP5/K7BV from Providenciales from August 9-16th. His activity will be on HF and mainly 6 and 2 meters during the Perseids Meteor shower.

YA Afghanistan. Rene **DL2JRM** #69623, will be on as YA7X from Kabul from August 11 through early September. QSL via his manager DL1JJI.

YJ Vanuatu. Clark **N5XX** #8365, is on another trip to the South Seas until September using the callsign YJ0XX.

Upcoming DX & New 10-10 Activity:

3Y0 Peter I Island. 3Y0X, the third ever DXpedition to Peter I Island, will be on the air by a team of 21 operators in January 2005. 10-10 members are: Gerard **F2JD** #63443, Ralph **K0IR** #2609, Gary **K9SG** #62951, George **N4GRN** #73941, and Andy **UA3AB** #23433; non-members are: **HB9AHL**, **HB9BHW**, **K4UEE**, **K3NA**, **K4SV**, **K5AB**, **LA6VM**, **N2WB**, **N6OX**, **NK7C**, **NP4IW**, **OH2BH**, **OH2PM**, **PA5M**, **VK4GL** and **W0RUN**. They plan to operate for two full weeks with nine stations 24 hours a day. The voyage to Peter I will start from Punta Arenas on January 14th and could take 7 days with a landing date depending on the weather. Souvenirs of the DXpedition at: www.cafepress.com/peter1store.

7Q Malawi. Ely **IN3VZE** #31856, will start using the callsign 7Q7CE on 160-10 meters from September 9-23rd. Now his friend Renato **IN3BHR** #63466, will be joining him. Renato's callsign will be 7Q7RB. They will operate from Resort Club Makokola on the southwest shore of Lake

Malawi, only SSB. QSL to their respective Italian call signs with a SAE and postage.

C9 Mozambique. Frosty **K5LBU** #51322 and Andre **ZS6WPX/C91Z** #73604, are planning a trip back to C9 possibly for the IARU contest in July 2005. Andre is going to Mozambique for business October 28-November 1. As his business schedule allows, he will get on the air as C91Z, mostly SSB. Anyone interested in joining them in July, can contact Frosty via email at frosty1@pdq.net.

CU Azores Island. IOTA EU-003. The team: Burghard **DF8XC** #20704; Peter **DH4JQ** #68909; Alfons **DJ8VC** #69618; Karlfried **DL1EK** #42024; Hans-Jürgen **DL1YFF**; Franz, **DL3PS**; Stefan, **DL7AOS**; and Lars **DL9LR** #69219. The callsign they will use during the SSB CQ-WW contest is not yet known. They will be there from October 23st using CU/home calls and return home November 7th. Their webpage <http://www.rwdcc.de/> has more online information.

FK/C Chesterfield Islands, scheduled for October, will include only one member, Hawa **DK9KX** #21879, who is the team leader. The other operators will be Jan **DJ8NK**, Dieter **DJ9ON**, Heye **DJ9RR**, Dieter **DL3KDV**, Chris **DL5NAM**, and Hans **DL6JGN**. They will start about October 15th for eight days. The callsign will not be made public before the operation starts. QSL via **DL5NAM** for SSB and RTTY and **DL4XS** for CW. Details on their QSL policy can be found at www.df3cb.com/chesterfield/.

HH Haiti. Dale **N3BNA** #32100 and his brother Ray **KC3VW**, plan to travel to Haiti to provide assistance to a local radio station from September 8-21st. Dale will do CW while Ray will do SSB. They will be running low power and on all bands, as their work schedule permits.

KH7K Kure Island. The October DXpedition to this South Pacific Island is delayed until next year. Look for two members Ed **AA7A** #11185 and Joe **KO4RR** #46176.

ON Belgium. Zelzate Club members, will be active as ON60Z from September 1 to November 30th to celebrate the 60th anniversary of the liberation of that region during World War II. The club callsign is **ON7ZT** #30988.

VK9 Lord Howe. October 9-23rd by a large group of operators. You will be looking for Elvira and Eric who are the only 10-10 members that will give out their numbers. Elvira **IV3FSG** #54292 likes to operate SSB and specializes in RTTY. Eric **VK4NEF** #34296 likes SSB. You can forget about getting a 10-10 number from team leader Bill Horner **VK4FW** #34297. The last time I asked him for his 10-10 number he told me he did not have one. So just find Elvira or Eric for a contact on ten and you will have a new 10-10 country.

VP5 Turks and Caicos Islands. Rick **KT7G** #24462, and three others, will operate the CW CQWW contest from Jody's **VP5JM** #52729, location on Providenciales Island. During the contest they will be operating as VP5W and outside of the contest, from November 21st to November 30th, they will use VP5/home calls.

VP8 Falkland Islands. The Group Tomball DXers has announced their second DXpedition. The only 10-10 member is Paul **W5PF** #5921, others are: Cal **WF5W**, Keith **NM5G**,

and Madison **W5MJ**. They will arrive on Saturday, November 20th, on the big Falkland Island and stay for two weeks, leaving on December 4th. They will use the call **VP8WW** during the CW CQWW DX Contest. The WARC bands will be emphasized, and there will be activity on RTTY and PSK. Individual call signs will be issued upon arrival in Stanley. QSL all call signs via **W5PF**. The group will have two Kenwood **TS-480HX** transceivers. Amplifiers are not permitted, so this will be a low power operation. Operation will be on or near the following frequencies: CW - 28023 SSB - 28480, RTTY - 28083, PSK - 28120.

Propagation: In the fall months, the DX season for the US changes with Europe and Asia coming back. We should hear Europe and Asia during October. We continue to see a decline in the solar flux as we approach the end of solar cycle 23 in early 2007. The monthly averages of solar flux for October 2003 through August 2004 were 155, 141, 116, 114, 107, 112, 101, 100, 97, 120 and 110.

My three-month prediction is for the solar flux to range from **75-110** for the end of 2004.

Cycle 23 is about 8 years old. The flux has now moved into a lower range resulting in fewer DX openings. **On September 5th, the solar flux was 99 the A index 1 and K index 1**, which is fourteen points higher than three months ago. The solar flux continues to stay near the 100 mark. I expect from April 2005, the average solar flux will stay below 100 until the next solar cycle 24 begins. With the solar flux already low, when the A & K indices go up, the result is poor DX skip conditions.

Expect the best conditions on September 9-11, October 6-10 and November 2-5 & 29-30. USA stations, expect a 35% chance of DX to Asia, Europe or Africa and a 65% chance of working into South America or Pacific in the afternoon. The beacons from **28.175-28.300** will tell you what is open, especially 28.200. Good luck.

New DX member June to August 2004: 74011 **DD4NC**, 74012 **DC7QN**, 74013 **DK4HP**, 74014 **JW0HR** (homecall **US5IU**), 74015 **DL5ALK**, and 74016 **VA3RMW**.

Countries Award: There are now 604 basic certificates, only one basic award and three upgrades this past quarter. I can email a list of your country credits for the asking.

Note: 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/>.

Solar Forecast: <http://www.sel.noaa.gov/forecast.html>.

Lightning: http://www.lightningstorm.com/tux/jsp/gpg/lex1/mapdisplay_free.jsp.

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

10-10 SCHOLARSHIP FOUNDATION

2004 WINNERS

Krista D. Birmingham KB2MER

Krista D. Birmingham is a double major in both Music Education and Voice Performance in Montclair State University in Northern New Jersey. Krista has been active in Amateur Radio for most of her life. She comes from an all ham family including her mother Joyce KA2ANF who just became Vice Director ARRL Hudson Division, sister Holly KB2ZMM, father Andrew WB2RQX (sk), and Uncle Dale KF8FM. Her favorite pastime is Field Day. She loves to see how people can work together to achieve a goal and get to know each other from Amateur Radio. Her hobbies include ringing handbells with a new group called Reverberation, which is based in PA, and spending time with friends and family.



Pamela Toman KB9SCM

Pamela Toman, KB9SCM, lives about 20 miles southwest of Chicago. She's spent her entire life in the area, but looks forward to exploring Washington, DC, at Georgetown University this fall. She is currently majoring in Linguistics with a possible double minor in Cognitive Science and Computer Science; she lays her continued interest in communications and in computer science at amateur radio's door.



Pam was extremely successful with high school academics, but she also participated in a myriad of other activities, including amateur radio. She earned her Novice license in 6th grade and then upgraded to General two years

later, and she is a member of YLRL, the ARRL, and several local amateur radio clubs. Pam also helps edit a local ham newsletter.

In 2003, she earned the AATG-PAD scholarship to study in Bavaria, Germany; Pam spent four weeks there and had a wonderful time. She credits amateur radio as

an important reason behind her selection for this outstanding experience. And while students usually have only immediate host families on these trips, Pam was lucky enough to have host "grandparents" as well - wonderful people whom she had met through YLRL (DL4NAN and DL3NAN).

Pam participates in Field Day every year; this year she and her family decided only to operate PSK-31 (her favorite mode) and they are looking forward to learning how they ranked. Pam also participates avidly in the bi-monthly foxhunts organized by her local clubs. She is considering launching an amateur radio club at Georgetown if there is enough interest.

John Pituch W2MBY

When I first heard the melodic strains of Morse code flowing from my father's transceiver, I was mesmerized. I told my dad that I wanted to learn Morse code and operate on the air. He built me a little paddle and gave me a sheet telling me the combination of dots and dashes that stood for each letter and number. It didn't take me long to be able to comprehend five words per minute. After a little studying of some theory, I got my license and was on the air. I soon found out that not only is amateur radio a great way to communicate with others and have fun, but it is also a valuable instrument in community service. I was able to offer my support in many bike races and other community events through ham radio, and best of all it was fun and easy. Through the field days and races, I was able to meet many new people and have fun while helping others. Amateur radio is a great way for young people to challenge their minds and help out in their communities. I've been doing it since I was twelve, and I am grateful for all of the opportunities and experiences amateur radio has offered me. I've had chances to speak to fellow amateurs in foreign countries and camp out during field day. Amateur radio has helped shape me into the person I am today and will continue to influence me in the future.



J. LaWayne Walker N4DMR

I am currently a senior at the University of Alabama in Huntsville, pursuing a BS degree in Mathematics, and working on my secondary education certification at Athens State University. I am currently the President of the UAH Math Club, and a social events liaison for the SGA. I am a student member of the Alabama Education Association, as well as a mathematics tutor for several local schools. Most importantly, I am a member of an all-ham family, and currently enjoying roving with my mother and father to other local areas for contests and events. In my spare time I am a member of my church orchestra, playing soprano, alto and tenor saxophone, and occasionally clarinet! In 2003 I was contracted as a visual designer for two local high school bands. During the marching season, both bands received Best in Class (1st Place) awards for visual presentation at all contests attended (four awards total, two overall awards per band)! In addition to school and other activities, I enjoy building my own computer systems, playing with my four year old nephew Alex, my black Labrador retriever Blackjack, and amateur photography.



Josh Long N8CFS

Josh N8CFS is an Extra class operator and is currently pursuing a master degree in finance at Walsh College (MI). In addition to completing a term as president of the Lapeer County Amateur Radio Association and being an active member of the Navy/Marine Corps MARS, he enjoys HF Dxing, operation QRP, and various digital modes. He joined 10-10 International in 2000 as #72151. Josh hopes to complete his formal education by pursuing a doctorate in economics with the goal of becoming a college professor.



- MORE FROM JOSH -

Over the past four years you might have noticed my name and callsign N8CFS (#72151) as a 10-10

Scholarship recipient. After being awarded the scholarship last year, I wanted to give the 10-10 membership an idea of my amateur radio activities in my extended biographical sketch, which was published about a year ago in the 10-10 International Newsletter. This year I hope to extend to you a glance at my academic and professional goals, both those attained thus far and those which are still in the future.

My primary achievement this year was the completion of a master degree in economics from Walsh College in Troy, Michigan. My hope in attaining this degree was to teach economics at the collegiate level. Oddly enough, on the same day that my last exam (of my degree) was scheduled, I received a phone call from a college asking if I would be interested in joining their adjunct faculty. Suffice it to say that the timing of this call was oddly coincidental.

Teaching college has been an excellent experience to date. In the past several years I had also worked as a substitute teacher, a graduate teaching assistant, and then as a regular junior and senior high school teacher. Out of these experiences, teaching college has been the most rewarding. After two successful semester of college teaching, things are going very well.

At this point, I am pursuing a second graduate degree in finance with the goal of diversifying my area of academic background. I hope to be admitted into a PhD in economics program in the fall of 2005. The completion of the PhD would mark the end of my formal education. These academic credentials would provide a more robust footing to enhance the career already begun.

As I write this, today I am awaiting a possible job offer of a full-time faculty position from a community college in Indiana. I had two promising interviews with the college in the past weeks and am cautiously optimistic about this prospect. Regardless of the outcome of the particular opportunity, I am grateful for the continued support and encouragement of the 10-10 International membership. It is with great pride that I give out my 10-10 membership number 72151 during my 10 meter radio contacts, most recently during the 10-10 Summer Phone Contest. Thank you for your continued support...and good DX on 10!

73 DE N8CFS

Standing on the corner in Winslow Arizona...

When I found out that I would be helping to move my daughter Emily out to California, I started to think about places to visit on the long trip out west. Of course, the main road from Oklahoma City to California is Interstate 40. But to me that also means Historic Route 66 as well. I have always been interested in Historic Route 66. During the last couple of years my wife Linda N5OJP and I have traveled all of Route 66 in Oklahoma. We have in Oklahoma more miles of the original road than any other state. You can drive almost the whole state on the old road. Only in a few places is the road completely gone or covered by the interstate. Many of the old bridges are still there too, but that is worth another story. I had not been on Route 66 out west but I knew that Winslow Arizona was right on old Route 66. Almost everyone (even my wife) has heard the famous line "Standing on the corner in Winslow Arizona" in the Eagles 1972 hit song "Take It Easy". I thought it would be fun to actually go stand on a corner in Winslow. Little did I know that they do have a park called "Standing on the corner" right there on Route 66. I found this by going out to the Yahoo search engine and putting in only the words "standing on the corner". It takes you to a web page complete with all the information you need. What a surprise, the link is www.standingontheCorner.com. On our trip we took Emily's car and my 1992 Ford F-150 truck pulling a U-haul trailer. What fun I had standing on the corner in Winslow Arizona while my wife Linda, in a Ford truck slows down to take a look at me. I wonder now at my age how long I would have to stand

there on the corner before any female besides my wife would slow down to take a look at me.

I tried to work in some radio time whenever I could. Some of you folks did hear me in Texas, Nevada, Utah, Wyoming and Colorado. We took lots of pictures and saw many historic and scenic places on our 4270 mile round trip. My daughter Emily is now living in Redding California and plans to work and go to graduate school out there. So it may be possible that next time you will here a mobile station from other states in the west. I can now say that I have been there, done that, and got the T-shirt. For now though it feels good to be back home in Oklahoma City.

"Well, I'm a standing on a corner in Winslow, Arizona

Such a fine sight to see

It's a girl my lord in a flat-bed Ford

Slowing down to take a look at me" (Eagles, Take It Easy 1972)

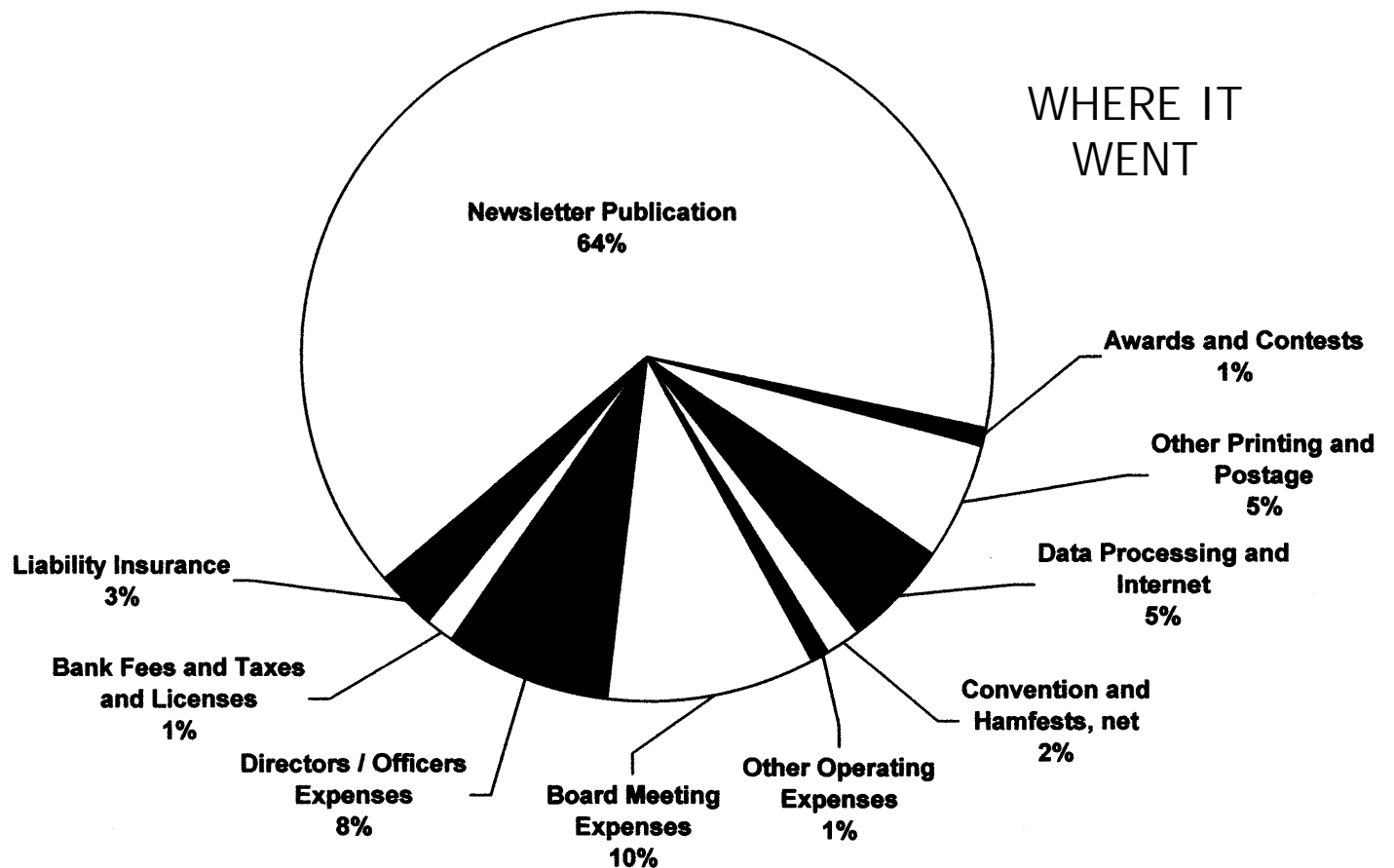
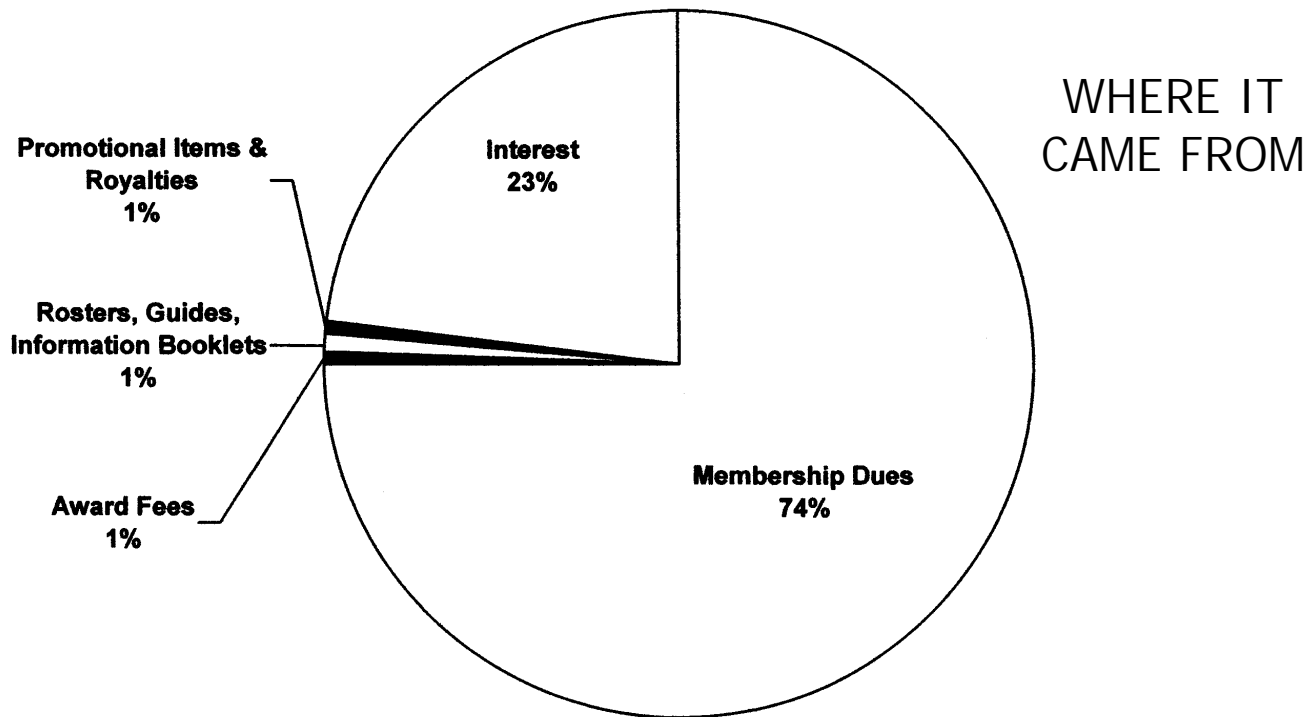
Jim Richardson N5OHL

10-10 #54043

Chapter Head Oklahoma Route 66 Chapter



Treasurer's Recap - Fiscal Year 2003-04



10-10 INTERNATIONAL NEWS

T E N T E N C O N T E S T R U L E S

(6.2.4 UPDATED ON 7/1/2004)

6.2 10-10 QSO PARTIES

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

6.2.1 WHO IS ELIGIBLE?

Contests 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 contest. Other logs received will be handled as checklogs. Checklogs are used to validate (check) other logs but do not receive awards.

6.2.2 WHEN ARE THE QSO PARTIES?

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

Winter Phone Contest - held on the first full weekend in February

0001 UTC Saturday through 2359 UTC Sunday.

Spring CW Contest - held on the first full weekend in May

0001 UTC Saturday through 2359 UTC Sunday.

Summer Phone Contest - held on the first full weekend in August

0001 UTC Saturday through 2359 UTC Sunday.

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

0001 UTC through 2359 UTC.

Fall CW Contest - held on the last full weekend in October

0001 UTC Saturday through 2359 UTC Sunday.

6.2.3 FREQUENCY AND MODES

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

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

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

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

NOTE: A QUIET ZONE between 28.490 and 28.510 shall be in effect during contests using the Phone portion of the 10 meter band to allow for non-contest use of 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 contest.

CLUB: A Club must have a valid club station license issued by their National Licensing Authority. The Club must have active 10-10 membership. The Club call must be operated by a minimum of one active member of 10-10 who is also a member of the club submitting the entry. Club entries must additionally list the call, name and 10-10 number for all operators. Operators entering under a club entry may also enter an individual log for contacts made using their own call sign. (Club entry updated effective 7/1/2004)

6.2.5 TRANSMITTER INFORMATION

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

6.2.6 EXCHANGE

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

6.2.7 QSO POINTS

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

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

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

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

A station may be counted only once regardless of mode.

6.2.8 CHAPTER SCORE ASSIGNMENT

Except for the Sprint, any active member may assign his/her score to any single affiliated 10-10 chapter of which he/she is a member.

6.2.9 CONTEST ENTRIES

Logs shall be forwarded to the Contest Scorer 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 contest. 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 contest entry deadline, regardless of postmark, will be discarded.

6.2.9.1 ENTRY DESCRIPTION

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

COVER SHEET will list the Event Entered, Entry Classification, US Call Area (W0-W9) or DX Country, Chapter Score Assignment (if any), number of contacts and points with 10-10#, number of contacts and points without 10-10#, and total contacts and points claimed.

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

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

6.2.9.3 ENTRY DEADLINE

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

6.2.10 CONTEST RESULTS AND AWARDS

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

6.2.11 ANNIVERSARY QSO PARTY

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

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

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

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

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

This contest is for Individual entries as described in section 6.2.4 and certificates will be awarded for the Top Ten, however all entrants will be listed in the 10-10 NEWS.

Logs shall be forwarded to the Contest Scorer as identified in the 10-10 NEWS or on the 10-10 web site. Logs MUST be postmarked no later than January 15th of the year following the anniversary contest year entered. Only members in good standing (with dues paid) are allowed to submit logs.

6.2.12 MOBILE QSO PARTY

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

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

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

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

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

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

Logs shall be forwarded to the Contest Scorer 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 contest. 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. Contest cover sheets, logging forms and dupe sheets are also available for downloading or printing. The address is <http://www.ten-ten.org>

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

10-10 INTERNATIONAL NEWS

T E N T E N C O N T E S T R E S U L T S

Summer Phone				CALL AREA 4				CALL AREA 6				HAWAII			
Contest				CALL	1010#	CONTCS	PTS	CALL	1010#	CONTCS	PTS	CALL	1010#	CONTCS	PTS
August 7-8, 2004				WA4EEZ	15675	202/028	0432	WB6NFO	44670	029/004	0062	AH6RF	08121	050/010	0110
TOP TEN				K4YI	70848	133/034	0300	ND6S	50949	019/005	0043	JAPAN			
CALL	1010#	CONTCS	PTS	N4ZCG	56067	110/009	0229	W6ASP	73446	015/009	0039	CALL	1010#	CONTCS	PTS
N5MT	24949	246/069	0561	KC7OC	67668	100/020	0220	WB6OJB	70675	018/000	0036	JA5GPJ	68946	006/001	0013
K5FBS	48461	227/048	0502	N4EWG	29730	091/017	0199	K6VMN	31623	018/000	0036	PUERTO RICO			
N5DAS	35877	219/050	0488	KF4LVF	72214	089/014	0192	W6JNU	40127	016/000	0032	CALL	1010#	CONTCS	PTS
WA4EEZ	15675	202/028	0432	N2EGO	37582	090/011	0191	N6XD	18637	010/000	0020	KP4GSC	70872	010/002	0022
KC8IM	31959	152/063	0367	WD4GEO	71574	084/013	0181	KC6MIE	57251	009/000	0018	QRP			
W2BOC	71096	168/024	0360	AG4TO	73034	077/016	0170	KG6BOV	69136	009/000	0018	CALL	1010#	CONTCS	PTS
N1API	25468	166/021	0353	KJ4RV	37776	073/007	0153	WA6VLS	27158	009/000	0018	AD5IF	73372	028/002	0058
N5PU	20414	159/028	0346	WA4TC	61819	071/006	0148	KD6BYI	63108	008/000	0016	N0LAY	43501	016/001	0033
AF2K	33388	143/044	0330	K9EHP	02847	067/006	0140	N6JQI	46305	007/000	0014	KC5LFV	74042	015/000	0030
K3TC	33876	142/035	0319	N4ANV	18712	059/007	0125	K6PCM	73365	007/000	0014	CLUB			
CALL AREA 0				N4UGH	49556	056/005	0117	CALL AREA 7				CALL	1010#	CONTCS	PTS
CALL	1010#	CONTCS	PTS	N4JED	49049	056/003	0115	CALL	1010#	CONTCS	PTS	KD5BZC	42114	109/018	0236
AG0M	34148	102/012	0216	WB5WAJ	26676	049/007	0105	NJ7I	43483	137/020	0294	WD0SFT	37933	072/008	0152
N0WY	68684	064/014	0142	K4DRZ	53657	044/014	0102	WB7X	73847	101/014	0216	K4OTW	73860	044/014	0102
K0RH	69471	059/012	0130	KE4HW	32054	047/007	0101	K7CWS	50288	074/016	0164	W0MR	07414	038/001	0077
KA0ZPP	43428	038/001	0077	WA4PRM	73458	038/015	0091	WD7DX	73848	052/005	0109	CHECKLOG			
KA0ZIA	44303	038/001	0077	N4ERM	34524	040/005	0085	KJ7WK	67955	035/005	0075	CALL	1010#	CONTCS	PTS
N4BM	19302	033/010	0076	KU4W	20986	034/006	0074	W7MC	69078	033/006	0072	K4ZGB	26754	129/026	0284
KB0TFT	68306	020/000	0040	KC4JAN	56060	030/005	0065	W6YLJ	19636	028/003	0059	W2ESK	40591	033/004	0070
KC0MQU	73908	017/000	0034	WA4OSD	73477	031/003	0065	W7ART	69059	011/002	0024	DL0KAC	73416	016/001	0033
K0WEX	08092	017/000	0034	KS4WR	66309	026/000	0052	AC6FU	10937	011/000	0022	DK0HHC	73417	015/001	0031
WA5SWN	72300	013/000	0026	K1GBS	47318	022/006	0050	K7RQN	73472	003/001	0007	DK0DWK	73418	015/001	0031
WBOQKN	16069	010/000	0020	W4SKW	68872	023/000	0046	CALL AREA 8				KC7KML	69401	009/001	0019
CALL AREA 1				AD4TT	47358	022/001	0045	CALL	1010#	CONTCS	PTS	W7ASC	73831	009/001	0019
CALL	1010#	CONTCS	PTS	K4RKN	72771	021/001	0043	KC8IM	31959	152/063	0367	LU1BJW	39329	006/003	0015
N1API	25468	166/021	0353	W4GTM	66628	020/000	0040	W8PIY	14574	064/012	0140	K6EON	08838	007/000	0014
KG1E	13765	119/031	0269	K4CRM	74163	018/002	0038	W8LBQ	08886	052/010	0114	VE2HAY	73620	003/000	0006
N1ZN	73599	049/006	0104	WA4JA	72743	019/000	0038	KB8UJZ	67605	038/002	0078	K4DXU	00000	003/000	0006
W1SIX	35346	036/000	0072	W4DUK	59737	018/000	0036	WC8E	27415	026/004	0056	CHAPTER SCORES			
N1D0	63993	029/000	0058	WB4AWM	69661	017/001	0035	KJ8K	67606	027/002	0056	CHAPTER	LOGS	PTS	
W1DLC	72002	022/000	0044	KN4SS	56071	017/000	0034	N8MDP	73310	025/003	0053	PossumTrot	.....	16	1517
N1YF	68585	012/001	0025	W4TBO	66153	015/002	0032	K8IZK	73889	025/002	0052	StXtHorseBrigade	.....	4	1254
W1DMM	52478	009/002	0020	KG4MWO	73790	015/000	0030	W8JSM	00934	021/002	0044	ArizonaDesert	.....	8	1174
K4QHH	26040	003/000	0006	WB7OND	13390	012/000	0024	N8KOJ	58807	012/001	0025	CityOfLights	.....	7	1013
CALL AREA 2				KL7NL	62595	011/000	0022	W8KNO	71899	011/000	0022	S.H.O.T.	.....	4	0728
CALL	1010#	CONTCS	PTS	AE2L	14076	009/001	0019	CALL AREA 9				Lonestar	.....	7	0703
W2BOC	71096	168/024	0360	CALL AREA 5				CALL	1010#	CONTCS	PTS	Bauxite	.....	2	0516
AF2K	33388	143/044	0330	CALL	1010#	CONTCS	PTS	NA9A	31121	134/038	0306	CastleCraig	.....	3	0477
NA2M	05439	114/016	0244	N5MT	24949	246/069	0561	N9AVY	43313	134/034	0302	RedRiverValley	.....	2	0472
WA2SUH	00407	049/004	0102	K5FBS	48461	227/048	0502	KB0ON	29849	072/008	0152	C.A.T.T.	.....	6	0435
KB2SQ	25296	036/004	0076	N5DAS	35877	219/050	0488	AI9U	22277	050/006	0106	Whitehouse	.....	4	0428
KA2PBJ	36368	017/002	0036	N5PU	20414	159/028	0346	WD9AQL	60273	050/006	0106	OceansOfTheWorld	.....	3	0374
W2VTV	71275	008/000	0016	W5GVP	11572	127/026	0280	W9CZA	62970	048/009	0105	MichiganRobins	.....	1	0367
N2LQQ	61745	000/001	0001	WA5LOC	70831	118/032	0268	N9TTX	70244	027/008	0062	SanteFeTrail	.....	2	0304
CALL AREA 3				K5BKT	64386	118/012	0248	N9ASC	28018	024/000	0048	Minuteman	.....	1	0269
CALL	1010#	CONTCS	PTS	KD5DE	33513	109/018	0236	KB9TQI	70741	022/001	0045	SkyBlueWaters	.....	3	0231
K3TC	33876	142/035	0319	N5WYR	62116	092/009	0193	W9VA	02706	020/000	0040	Trotters&Pacers	.....	3	0214
N3TGB	68129	063/000	0126	WJ5O	37215	087/018	0192	WA8KAZ	72339	014/001	0029	AirCapital	.....	2	0206
AC3DC	70205	052/006	0110	WA5RNV	11731	079/009	0167	K9COE	71928	011/000	0022	Suncoast	.....	1	0191
WB3BMA	14393	030/003	0063	KD5ZD	37258	050/004	0104	KD4DLL	73566	008/001	0017	Cypress	.....	1	0181
K3BDO	53417	023/000	0046	K5CC	50708	048/001	0097	BELGIUM				Neanderthal	.....	5	0166
W3PWG	01538	021/001	0043	KF5LO	72289	034/004	0072	CALL	1010#	CONTCS	PTS	ChannelIslands	.....	7	0140
N3FNE	52799	021/001	0043	W5UFA	23660	028/003	0059	ON4KVA	70106	000/004	0004	ChesapeakeBay	.....	1	0126
WA3YLQ	73261	018/002	0038	NK5W	64094	029/000	0058	CANADA				Aloha	.....	1	0110
WA3JJC	74094	018/001	0037	WX5I	67839	025/000	0050	CALL	1010#	CONTCS	PTS	BattleRoad	.....	1	0072
WB3AXP	14464	015/001	0031	W5QVS	57608	019/001	0039	VA3XCD	73613	007/000	0014	CrazyEights	.....	2	0064
K3NJ	67398	012/000	0024	NJ5T	58487	013/000	0026	GERMANY				FtMcHenry	.....	2	0059
KC3T	68155	011/000	0022	WA1JSD	04570	009/001	0019	CALL	1010#	CONTCS	PTS	Windfarms	.....	1	0043
NA3H	30502	007/004	0018	K6ASK	50969	007/004	0018	DJ2YE	68904	017/002	0036	Gateway	.....	1	0034
K3TUI	07561	008/000	0016	W5NDK	24910	007/000	0014	DJ6SE	68935	018/000	0036	Mo-KanTenners	.....	1	0026
WA3JXW	04377	005/000	0010	W5RIB	68978	007/000	0014	DF3TE	69610	016/001	0033	BayArea	.....	1	0022
								DH1PAL	69212	015/001	0031	GoldenBear	.....	1	0018
								DL2KG	68931	015/000	0030	Borinage	.....	1	0004

Net Manager NET NEWS

BILL MARPLE
AA7ZW #62075



Unfortunately, due to illness, I have not been able to participate in the nets on a regular basis. However, although the band has been extremely poor, our nets have still been successful, but to a much lesser degree. I highly encourage all of our membership to hang in there, as we should start to see improvement soon.

As mentioned in the last issue of the News, the winners of the Net Controller of the Year 2003 are Scotty, WA6TQC #71, Bob, N6OPR #45715 and Chris, N7PVL #58018. Congratulations to all of them for a job well done. Now is the time to begin planning on who you will want to cast your vote for Net Controller of the Year for 2004. The voting will begin

in January 2005, and last until March 1, 2005. Your votes are important, and this will give everyone ample time to check into as many nets as possible. This award is given in recognition of the net controllers who have performed above and beyond our expectations, and you, the membership have the honor of making this selection.

The 10-10 Special Event is coming soon, and I still need some volunteers to act as special event stations. Anyone in call areas 1, 2, 3, 4, 5, 8, 9 and 0 who might be interested in working as a special event station for W6OI/ your call area, please contact me at aa7zw@cox.net. The dates of this operation are November 27 and 28, 2004. Call areas 6 and 7 are fully staffed at this time.

My health situation is slowly improving, and by the time this news is published, I should be out of surgery. This has been a rough three months, and I hope nobody ever has to go through what I have.

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

QUARTERLY NET REPORT

April, May and June 2004

28.380			28.800			28.380			28.800			28.380			28.800		
MONDAY NETS			WEDNESDAY NETS			FRIDAY NETS											
DATE	TOTAL	w/o 10x#	DATE	TOTAL	w/o 10x#	DATE	TOTAL	w/o 10x#	DATE	TOTAL	w/o 10x#	DATE	TOTAL	w/o 10x#	DATE	TOTAL	w/o 10x#
04-05	17	0	04-05	15	0	04-07	1	0	04-07	16	2	04-02	2	0	04-02	7	0
04-12	5	0	04-12	14	0	04-14	1	0	04-14	15	1	04-09	8	0	04-09	6	0
04-19	5	0	04-19	11	0	04-21	2	0	04-21	15	0	04-16	9	0	04-16	5	0
04-26	1	0	04-26	12	0	04-28	2	0	04-28	16	0	04-23	37	1	04-23	8	1
05-03	1	0	05-03	16	0	05-05	2	0	05-05	17	0	04-30	7	0	04-30	7	1
05-10	2	0	05-10	14	0	05-12	1	0	05-12	19	0	05-07	4	0	05-07	9	0
05-17	1	0	05-17	10	0	05-19	1	0	05-19	15	0	05-14	12	0	05-14	9	1
05-24	1	0	05-24	15	0	05-26	3	0	05-26	15	0	05-21	12	0	05-21	24	3
05-31	1	0	05-31	15	0	06-02	1	0	06-02	18	0	05-28	10	1	05-28	16	1
06-07	3	0	06-07	10	0	06-09	2	0	06-09	15	0	06-04	8	0	06-04	20	4
06-14	1	0	06-14	16	0	06-16	4	0	06-16	4	0	06-11	2	0	06-11	18	0
06-21	1	0	06-21	12	0	06-23	4	0	06-23	15	0	06-18	12	1	06-18	24	2
06-28	1	0	06-28	20	0	06-30	3	0	06-30	16	1	06-25	15	3	06-25	26	2
TUESDAY NETS			THURSDAY NETS			SATURDAY NETS											
04-06	6	1	04-06	3	0	04-01	17	0	04-01	16	2	04-03	5	0	04-03	14	1
04-13	4	0	04-13	11	0	04-08	31	5	04-08	8	1	04-10	2	0	04-10	12	2
04-20	4	0	04-20	19	0	04-15	15	2	04-15	3	0	04-17	3	0	04-17	10	1
04-27	3	0	04-27	3	0	04-22	16	0	04-22	6	0	04-24	5	0	04-24	20	1
05-04	6	0	05-04	7	0	04-29	24	1	04-29	3	0	05-01	3	0	05-01	17	1
05-11	3	0	05-11	24	1	05-06	15	0	04-06	3	0	05-08	3	0	05-08	11	1
05-18	1	0	05-18	16	1	05-13	15	0	04-13	2	0	05-15	7	0	05-15	11	1
05-25	4	0	05-25	10	0	05-20	21	0	04-20	3	0	05-22	7	0	05-22	11	1
06-03	3	0	06-03	9	0	05-27	23	2	04-27	3	0	05-29	3	0	05-29	11	1
06-08	9	0	06-08	12	0	06-03	23	0	06-03	2	0	06-05	8	0	06-05	9	1
06-15	7	1	06-15	16	0	06-10	10	0	06-10	4	0	06-12	11	1	06-12	11	1
06-22	2	0	06-22	9	0	06-17	13	2	06-17	2	0	06-19	12	1	06-19	15	1
06-29	20	2	06-29	17	0	06-24	22	1	06-24	9	0	06-26	13	1	06-26	11	1

SHORTS.....

On August 28 - on occasion of the DNAT meeting (German-Dutch Amateurradio Days) - 23 members of 10-X met in Bad Bentheim / North Germany and held a convention organized by the NEW WATERKANT chapter. All these tentenners and some guests joined a 10-m parking lot net and exchanged 10-X data. Many thanks not only to all participators but also to GB-TEN, RESTORATION PROJECT, NEANDERTHAL and NEW WATERKANT - these chapters issued some specials and check-in points specially for this meeting.

de Werner, DH1PAL, 10-X 69212

Not sure where I got this one but someone gave me a cutout from a newspaper somewhere - is it true? - Editor

Q. Where'd amateur radio operators get the "HAM" nickname?

A. From the initials of a magazine called "Home Amateur Mechanic." It devoted an entire issue to radio assembly in 1912.



Outgoing Director Linda KJ4FM surprised with President's Award during break at the Board Meeting July 12, 2004

AL N1API #25468 sends us this picture of the Meridan ARC club station WINRG #29650



10-10 AWARDS

To apply for any 10-10 Award, proof of paid-up membership is mandatory. A copy of your membership card or address label from the latest copy of the 10-10 International News must be sent with your application. An application listing the rules for each award is available from the appropriate Award Manager listed below. Please send your request with a #10 (business size) envelope, self-addressed and stamped with one unit of first class postage (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. Rules for all Awards are also available on the 10-10 web site located at <http://www.ten-ten.org>

TOP TEN HONOR ROLL

Award Manager:
Doris Slye
N3TGB #68129

#	CNTCS	CALL	10-10#
01	24600	WA5JDU	03017
SK	21000	WB1DBZ	26001
SK	19400	W0RWC	00581
SK	17000	PJ2WG	27999
02	16700	W4WKQ	33299
03	16500	K5MRU	00218
04	14100	WB7NUU	17416
05	11600	K5GAY	11825
SK	11600	WA9LIC	01599
06	11500	K0PV	09902
SK	11400	N5CUQ	00040
07	10800	NS4M	41176
08	10600	KB0ON	29849
SK	10600	W9IAI	35140
09	10000	W6YRJ	11911
SK	10000	KS6A	08873
10	09900	K6PZE	01341

1000+ BAR AWARD

Award Manager:
Doris Slye
N3TGB #68129

CERT #	CALL	10-10#
1539	NM5MD	72385
1540	K4YI	70848

CERT #	CALL	10-10#
0421	N3TGB	68129
0422	ZL3KR	06251
0433	KC8IM	31959

CERT #	CALL	10-10#
none reported		

500 BAR AWARD

Award Manager:
Dan Morris
KZ3T #41015

VP #	CALL	10-10#
3280	AG4TO	73034
3281	KS4XI	70679

LUCKY 13 AWARD

Award Manager:
Dan Morris
KZ3T #41015

CERT #	CALL	10-10#
455	KA9PCU	73562

VP AWARD

Award Manager:
Carl Fisher
W0HIK #40678

CERT #	CALL	10-10#
042	N4SOJ	47824

CERT #	CALL	10-10#
540	DL2IAN	72712

CERT #	CALL	10-10#
311	KA9PCU	73562
312	DL2IAN	72712

CERT #	CALL	10-10#
205	KC8RRO	72780

CERT #	CALL	10-10#
148	K6VMN	31623

CERT #	CALL	10-10#
060	LU1BJW	39329

DX COUNTRIES AWARD

Award Manager:
Mike Davidson
N5MT #24949

CERT #	CALL	10-10#
604	N3FNE	52799

CERT #	CALL	10-10#
345	DL2IAN	72712

CERT #	CALL	10-10#
243	DL2IAN	72712

CERT #	CALL	10-10#
175	DL2IAN	72712

COUNTY HUNTER AWARD

Award Manager:
Brad Kimble
K0DBK #55192

CERT #	CALL	10-10#
505	N5PU	20414

CERT #	CALL	10-10#
157	K4YI	70848

CERT #	CALL	10-10#
132	KC8RRO	72780

WORKED ALL STATES AWARD

Award Manager:
Eva Donaldson
WBØCON #53964

CERT #	CALL	10-10#
2465	AG4TO	73034

CW AWARD

Award Manager:
Lee Zalaznik
KI6OY #50948

CW #	CALL	10-10#
084	N3ZPO	73973
085	DL2IAN	72712

CW #	CALL	10-10#
049	DL2IAN	72712

CW #	CALL	10-10#
033	DL2IAN	72712

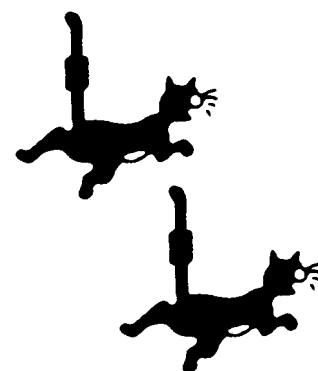
CW #	CALL	10-10#
024	DL2IAN	72712

CW #	CALL	10-10#
010	N0WM	02724

WORKED ALL CONTINENTS AWARD

Award Manager:
Dick Corlew
NC6V #25057

CERT #	CALL	10-10#
604	N0QFV	07068



10-10 AWARDS

MOBILE AWARD

Award Manager:
Ed Redwine
K5ERJ #11843

MOBILE WAS AWARD

CERT # CALL 10-10#
none reported

BASIC MOBILE AWARD

CERT #	CALL	10-10#
142	KC0OED	73884
143	DL2IAN	72712

50 MOBILE AWARD

CERT #	CALL	10-10#
067	KE6OIO	68997
068	DL2IAN	72712

75 MOBILE AWARD

CERT #	CALL	10-10#
045	ZL3KR	06251

100 MOBILE AWARD

CERT #	CALL	10-10#
039	ZL3KR	06251

WPX (PREFIX) AWARD

Award Manager:
Al Longo
NN1J #41728

300 PREFIX

CERT #	CALL	10-10#
109	K4YI	70848

GB COUNTIES & REGIONS CERTIFICATE

Award Manager:
Mike Crawshaw
G4BLH #18446

BASIC CERTIFICATE 5 COUNTIES/REGIONS

CERT # CALL 10-10#
none reported



OM/XYL AWARD

Award Manager:
Marcus Lieberman
KM5EH #71103

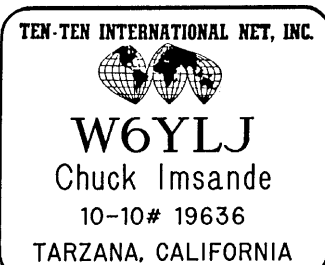
BASIC - 10 TEAMS

CERT # CALL 10-10#
none reported

AWARD MANAGERS

Bar 100-900	.....Dan Morris, KZ3T # 41015	.....112 Royal Oak Ct., Lenoir, NC 28645	.....(828) 728-5049 ..dbm72941mo@charter.net
Bar 1000+	.....Doris Slye, N3TGB #68129	.....708 Doages Dr., Millersville, MD 21108-2132	.....(410) 923-2811.....n3tgb@aol.com
VP Bar	.....Carl Fisher, W0HIK #40678	.....5 Angelina Dr., Augusta, KS 67010-2262	.....(316) 775-5900.....w0hik@aol.com
VP WAS	.....Carl Fisher, W0HIK #40678	.....5 Angelina Dr., Augusta, KS 67010-2262	.....(316) 775-5900.....w0hik@aol.com
VP Lucky 13	.....Dan Morris, KZ3T # 41015	.....112 Royal Oak Ct., Lenoir, NC 28645	.....(828) 728-5049 ..dbm72941mo@charter.net
WAC	.....Dick Corlew, NC6V #25057	.....3213 Carolyn Circle, Oceanside, CA 92054	.....(760) 757-9284.....nc6v@cox.net
Counties	.....Brad Kimble, K0DBK #55192	.....3855 66th St. E, Inver Grove Hts, MN 55076-2222	.....(651) 450-1173.....k0dbk@arrl.net
Countries	.....Mike Davidson, N5MT #24949	.....3518 Bellefontaine St., Houston, TX 77025-1310	.....(713) 668-8408.....N5MT@aol.com
CW	.....Lee Zalaznik, KI6OY #50948	.....334 Olivina Ave., Livermore, CA 94551-6137	.....(925) 455-0361 ..lee.zalaznik@sbcglobal.net
Mobile	.....Ed Redwine, K5ERJ #11843	.....9 Yellowrose Lane, Augusta, KS 67010-2230	.....(316) 775-5700.....k5erj@aol.com
OM/XYL	.....Marcus Lieberman, KM5EH #71103	.....2300 Hurley Drive NW, Albuquerque, NM 87120-1013	.....(505) 836-1724.....buckml@lobo.net
WAS	.....Eva Donaldson, WBØCON #53964	.....12933 W Montana Drive, Lakewood, CO 80228-4244	.....(303) 989-0475.....wb0con@comcast.net
WPX	.....Al Longo, NN1J #41728	.....PO Box 94, Springfield, ME 04487-0094	.....(207) 738-3268.....nn1j@midmaine.com
GB Counties	.....Mike Crawshaw, G4BLH #18446	.....50 Kibble Grove, Brierfield, Nelson, Lancs, England BB9 5EW	.....01144 1282 613754.....g4blh@zen.co.uk

The Sign Man
of Baton Rouge
is Ten-Ten's
Official Supplier
of



**BADGES, QSL CARDS,
MUGS and CAN HOLDERS**
www.thesignman.com

PINS PATCHES & DECALS

1" Pins - \$3.50 each or two for \$6.00
3" Patches - \$3.50 each or two for \$6.00
3" Decals - \$1.50 each
SPECIAL - one of each for \$7.00



All shipments post paid (DX add \$1.00)

Please make your check or money order out to 10-10
International Net, Inc. and mail to:

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

sale profits go to the 10-10 Scholarship Foundation

10-10 SCHOLARSHIP FOUNDATION SUPPORTERS

At the recent 10-10 Scholarship Foundation Board of Directors meeting, the Board voted to guarantee the funding of five \$1000 scholarships for the year 2005. Our goal is to fund these scholarships entirely through member donations outside the dues structure. We encourage all of our members to support the Foundation. The 10-10 Scholarship Foundation is a qualified 501(c)(3) tax exempt organization and therefore your contributions are tax deductible. Why not consider a chapter donation or an individual donation in memory of a fellow ham or loved one? Linda Barnes, KJ4FM made her donation in memory of Petty Officer Christopher T. Barnes. Bill Marple, AA7ZW donated in memory of VA7AHW (formerly VE4ALN), Alan Haldane-Wilson.

At the time you make a donation to organizations like the volunteer fire department or the United Way, why not write out a check to the 10-10 Scholarship Foundation? We want you to know that all donations, no matter how small, are appreciated and they do add up. Remember, if each active member would donate just one dollar, we'd make our goal with ease. If your employer will match your contribution, please let us know.

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

WA9TSG	Joseph Williams	00310
WA2SUH	Larry Berger	00407
K0GNZ	Clayton Hill	01002
W6VIF	Wendell Chapman	01121
W6YLJ	Charles Imsande	19636
WA6POZ	Gerry Gross	21274
W7KCU	George Huff, Jr.	26066
N7LV	Robert Roller	26900
WA6VLS	Carl Crump	27158
WA2EJO	Robert Berger	27615
W2BLH	Abe Berger	33333
KA2NRR	Martin Smith	37526
KJ4FM	Linda Barnes	43299
K4JRD	Charles Hubbard	45362
N3FP	John Peters, Jr.	47239
K2MSB	Matthew Berger	60606
AA7ZW	Bill Marple	62075
KB1ALX	Ronald Haynes	62468
N3NOP	Robert Fulton Jr	63098
KR7RK	Keith Schlottman	63324
N7CGT	Mason Osborne	63755
KD4RSL	Raymond Mullins	66823
KE6DRN	Charles Thompson	68855
KE3VV	David Splitt	69831
W5UOT	Robert Young	73515

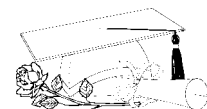
WB0AEA	Kurt Bauer	73866
WA4TOL	Phillip Greene	73872
W4RNK	Robert Keim	73878
WA5RHF	John Davis	73904
WA5AAO	Darryl Dippel	74184
KD4SIR	Scott Hibbs	74213

I am still looking for volunteers to serve on the Scholarship Committee. The goals of the Committee are to oversee the operation of the Scholarship Foundation and the Scholarship Fund, to promote increased participation and to develop the programs necessary for the solicitation of contributions to support the Scholarship Foundation. Please contact me if you would like to help.

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

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

10-10 SCHOLARSHIP APPLICANT INFORMATION



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

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

It is suggested that every 10-10 member encourage qualified college-bound radio amateurs to take advantage of this opportunity by requesting an application package by letter or QSL card prior to April 30, 2005 from the:

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

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

Completed applications must be received by FAR prior to June 1, 2005.

W6OI #109 ON THE AIR

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

**JACK MOORE, K5CC
W6OI LICENSE TRUSTEE
371 RIDGE CREEK LN
BULVERDE TX 78163**

QSL cards are available for special events.

W6OI was on the air for the Summer Phone contest on Aug 7-8. Louise Chapman (N6ELK #36654) operates W6OI each Wednesday as the 10-10 Net Control beginning at 1800Z on 28.800 MHz. Please include a SASE (or use the QSL Bureau) when requesting a QSL card via:

**LOUISE CHAPMAN, N6ELK
310 CLARK AVE
LONG BEACH CA 90808**

Paperchasers working W6OI can request the chapter list from K5CC. For CW operators, W6OI has a FISTS number.

ELECTRONIC DELIVERY OF THE 10-10 NEWS

This is the first issue that 100+ members of 10-10 are receiving the NEWS either by downloading it from the web or as attachment to an email rather than by mail. By this method they received the NEWS about 2 weeks before delivery by the US Mail or a month ahead of DX delivery.

You can download the current edition or one from the past by going to the web and downloading a copy. The web site, current logon and password are printed on the last page of the NEWS, just above the address block. If you are interested in receiving the 10-10 NEWS electronically, email the Data Manager at WA6POZ@arrl.net. Remember to state your delivery preference, email attachment or download.

If your email address changes and you forget to notify the Data Manager at the time the email notification is rejected you will receive a copy of the 10-10 NEWS via the postal system and electronic delivery will be stopped until a correct/current email address is received by the Data Manager

**CHANGED YOUR CALL SIGN?
CHANGED YOUR ADDRESS?**

**MAKE SURE YOU TELL US!
CONTACT THE DATA MANAGER**
(see page 2 for address/e-mail)

New Life Members

50696.....W8WJG Edward Jackson

Want to help a ham in their
quest for higher education?

**Give to the Ten-Ten
Scholarship Foundation!**

This is a 501(c)(3) tax exempt organization and
therefore your contributions are tax deductible

For more information, contact:
10-10 International Net Scholarship Manager
Larry Berger WA2SUH
9 Nancy Boulevard, Merrick, NY 11566-3119

WHAT IS THE 10-10 BUREAU?

The 10-10 QSL Bureau was created to have a central place for 10-10 members to exchange cards and, as a direct result, save postage fees. It is NOT for those that want or need instant turnaround on their cards. If you want your card back ASAP, then QSL direct. When a member sends in envelopes to the Bureau, they are placed in a box to await incoming cards. When cards are received, they are placed in your envelope. 60 days later they will mail the envelope, unless it has only one card in it. It will then wait another 30 days until it is mailed, no matter what.

There are currently over 1200 QSL cards waiting to be claimed at the 10-10 QSL Bureau.

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

Silent Keys

Compiled and listed by
Ruth Bartholomew NØKDB #48715



01184	W9IEM	Harold Ferguson.....Pine River, WI	32534	KQ1J	Norman Johnson Jr .....Brandon, VT
01227	N3AN	Milton Soss .....Tenaflly, NJ	32996	G4LNE	William Howorth .....Bacup, England
01662	W0PIK	Carl Zitzman.....Lomedell, MO	33704	KD6JC	Lovergne 'Bunny' Irwin.....Pleasanton, CA
01729	W1IKI	John O'Neill .....North Weymouth, MA	34006	WB8SIJ	Earl Ramey .....Bay City , MI
02300	W5GAF	James Lamb.....Panhandle, TX	35283	WD4GOL	E. Holt Goodman Sr .....Casselberry, FL
03553	W9HDR	Phil Nesty .....Concord , CA	37647	N6BMM	Burnett Hyer.....Lemoore, CA
05386	W4DAP	Marv Hand .....High Springs, FL	38626	K1CWF	Charles Fifield III.....Mason, NH
05655	W5GMZ	Bobby Bone.....Greenville, MS	38683	W1SIP	John Brain Sr.....Salem, NH
06097	G4GKO	Ronald Roden .....Hassocks, England	39235	KI6GV	Ted Tarr .....Poway, CA
07395	W6BWZ	Joseph Strazzarino .....Sacramento, CA	40822	WG5L	Friedrich Isermann.....Dallas, TX
08452	WB5FHA	Donald Castle.....Coldwater, MS	41002	W3TEV	Alphonse Sallett .....Reading, PA
08463	WA4DCK	Walter Stokes.....Miami Springs, FL	44093	K8BOL	William Mackay Sr.....Grand Haven, MI
09104	WB5FWR	Albert Bean.....Fort Stockton, TX	46051	W0WLN	Robert Jensen.....Racine, WI
09365	W8UWO	Milton Ludwig.....Chelsea, MI	46990	NY3N	Ray Shankweiler .....Seaford, DE
10583	K4STU	Stuart Smith .....Booneville, KY	47539	N5MBC	Leon Watzke Sr .....New Orleans, LA
10831	WA4FHG	William Webb .....Bay Minette, AL	47579	N5NNI	James Hall.....New Hebron, MS
11195	W0KNF	Royal Beilsmith.....Slater, MO	50241	N7DKP	Jennifer Dye.....Anaconda, MT
11362	WA1IED	Ray Smith .....Gig Harbor, WA	50999	WT6O	William Brownell .....Fair Oaks, CA
11648	WB5IZH	Edwin Mann .....Amarillo, TX	52963	WF0F	Bill Daniel.....East St. Louis, IL
12014	W0KFL	Ronald Philippi.....Afton, MO	53332	N1BUR	Danny Goulette .....Alamogordo, NM
13282	W4RPU	William Locke .....Kingsport, TN	57209	KM6FX	Ken McCown.....Sun City, CA
14130	N2ZP	Donald Ruccia .....Mayetta, NJ	62050	KO6HH	Don Hayden .....Los Gatos, CA
14419	WB3FUJ	Rotha Kent.....Brooksville, FL	63946	W1JNG	Thomas Edwards Jr .....Laconia, NH
17330	K6UI	William Adey.....Redlands, CA	69004	KC5NSW	August "buddy" Lindler .....Houston, TX
17415	K7CIN	John Leger Sr.....Phoenix, AZ	69217	VA7AHW	Alan Haldane-Wilsone .....Kelowna, BC
17534	N4NE	James Buckler.....Melbourne, FL	69575	N8VTX	Donald Cecil .....Piqua, OH
18213	K2ZCD	David Stewart.....Rochester, NY	70306	DF9LB	Horst Schmalbach .....Kronshagen, Germany
18596	N6ECH	John Rosa .....Hanford, CA	70781	KE4KFY	John Stanely Jr .....Kill Devil Hill, NC
22113	WD4IBP	Richard 'Pete' Price Jr .....Athens, GA	71839	K3CYE	Harry Filling .....Baltimore, MD
22681	W1AVO	Harry Rockwell.....Riverside, RI	72254	K2IQN	Harry Hochman.....Whitehouse Station, NJ
22835	W5BQU	Byrl 'Tex' Burdick Sr.....El Paso, TX			
23489	ZL1BI	Shirley Freeman .....Titirangi, Auckland, NZ			
24052	WA8PCT	Fred Barnes .....Parma, OH			
25243	WA2VQG	William Helmetag.....N. Fort Meyers, FL			
25692	KG6PD	Clifford Hudson.....Hesperia, CA			
26001	WB1DBZ	Emile Montplaisir.....Titusville, FL			
26337	WB4CDS	Hargis Flanary .....Gate City, VA			
26514	N2AUV	Warren Ulrich .....Rochester, NY			
28181	W1QUE	Ralph Morris.....New Bedford, MA			
29234	W4TYO	Virgil Cornett.....Crystal Lake, IL			
29424	WB5VFF	Joe Spikes.....Port Arthur , TX			
29478	W5VFF	Dallas Yeager .....Jasper, TX			

Please send silent key information to
Ruth Bartholomew, NØKDB
10030 Plum Road, Sullivan MO 63080-6717
or email n0kdb@fidnet.com

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

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

10-10 INTERNATIONAL NEWS

T E N T E N N E T G U I D E

DAY	ZSUM	ZWIN	CHAPTER	QTH	FREQ	DAY	ZSUM	ZWIN	CHAPTER	QTH	FREQ
SUN		0010	Twenty-Eight (1st)	VK	28360	WED	0200	0300	10 Bar X	TX	28440
SUN	0300	0400	Chief Seattle	WA	28625	WED	0300	0400	Edmonton Area Ten-Tenners (EATT)	VE	28520
SUN		0830	Twenty-Eight (2nd)	VK	28560	WED	0300	0400	Chief Seattle	WA	28625
SUN	0830	0930	Borinage	ON	28785	WED	1200	1300	Elmer J Fudd Net	PA	28340
SUN	1200	1300	Elmer J Fudd Net	PA	28340	WED		1700	Gold City	GA	28425
SUN	1300	1400	GB Ten/Laurel Mancunium	G	28860	WED		1700	Lake Geneva	F	28185 CW
SUN	1300	1400	Arlington	VA	29200	WED	1700	1800	Channel Islands	CA	28340
SUN		1430	Cincinnati Area Ten Tuners	OH	28960	WED	2100	2200	Outlaws on Ten/Bounty Hunters	TX	28644
SUN		1530	Neanderthal Chapter	DL	28355	WED	2200	2300	Route 66	IN	28370
SUN	1530	1630	Steel City	IL	28420	WED	2300	2359	Michigan Robins	MI	28493
SUN		1700	Lake Geneva	F	28416	W/T	2300	0001	Battle Road	MA	28390
SUN	1600	1700	Sky Blue Waters	MN	28715	THU	0001	0100	Egyptian Radio Club	IL	28420
SUN	1630	1730	Possum Trot	NC	28345	THU	0001	0001	Cradle of the Confederacy	AL	28350
*SUN	1700	1800	Portland 500	OR	28350	THU	0100	0200	Cowtown	TX	28710
SUN		1800	Major League Baseball	CA	28830	THU	0100	0200	Gateway	MO	28650
SUN	1900	2000	Springbok	TN	28385	THU	0100	0200	Milwaukee	WI	28365
*SUN	1930	2030	North Georgia	GA	28610	THU	0100	0200	MO-KAN Tenners	MO	28440
SUN	2030	2130	Air Capital	KS	28775	THU	0100	0200	Channel Islands	CA	28340
SUN	2100	2200	Possum Trot	NC	28150 CW	THU	0130	0230	Cowtown	TX	28460
SUN	2200	2230	South Texas Lighthouse Brigade	TX	28345	THU	0230	0330	Windfarms	CA	28485
MON	0001	0100	Chesapeake Bay	MD	28435	THU	0300	0400	Chief Seattle	WA	28625
MON	0030	0130	Minuteman	MA	28150 CW	THU	1200	1300	Elmer J Fudd Net	PA	28340
*MON		0100	Arizona Desert 10-10 Net	AZ	28445	THU	1300	1400	GB Ten/Laurel Mancunium	G	28870
MON	0100	0200	Milwaukee	WI	28365	THU		2000	Branding Iron	TX	28345
*MON	0100	0200	Lonestar	TX	28460	FRI	0001	0100	Crazy Eights	PA	28388.8
MON		0130	Palmetto	SC	28450	FRI	0001	0100	Fort McHenry/Yodar Kritch	MD	28370
MON	0130	0230	Bauxite	AR	28470	FRI	0001	0100	Pine State	ME	28373
MON	0200	0300	Sky Blue Waters	MN	28715	FRI	0300	0400	Chief Seattle	WA	28430
MON	0300	0400	Chief Seattle	WA	28625	FRI	1200	1300	Elmer J Fudd Net	PA	28340
MON	1200	1300	Elmer J Fudd Net	PA	28340	FRI		1400	New Waterkant	DL	28355
MON		1500	Major League Baseball	NY	28425	FRI	2230	2130	Down Under	ZL	28530
MON		1700	Colorado Quartermaster	CO	28120 PSK31	SAT	0001	0100	Fort McHenry/Yodar Kritch	MD	28370
MON		2030	Space Coast	FL	28355	SAT	0001	0100	MAINE-iacs	ME	28402.5
MON	2130	2200	Colorado Quartermaster	CO	28360	SAT	0300	0400	Chief Seattle	WA	28625
*MON		2300	Oceans of the World	FL	28375	SAT	1200	1300	Elmer J Fudd Net	PA	28340
MON		2330	Santa Fe Trail	IN	28695	SAT	1330	1430	Trotters and Pacers	NJ	28755
MON	2300	2359	Trotters and Pacers	NJ	28755	SAT 1st & 3rd		1500	Cast Iron Tower	DL	28133 CW
*TUE		0001	Suncoast	FL	28375	SAT 2nd & 4th		1500	Cast Iron Tower	DL	28333
TUE	0100	0200	Colorado Centennial	CO	28340	SAT	1430	1530	Red River Valley/Steamboat	LA	28855
TUE	0100	0200	City of Lights	IL	28150 CW	SAT	1500	1600	Republic of Texas	TX	28460
TUE	0130	0230	City of Lights	IL	28720	*SAT	1510	1610	Louisiana Pelican 10-10 Net	LA	28450
TUE	0130	0230	Bauxite	AR	28470	SAT		1700	Lake Geneva	F	28416
TUE	0130	0230	Oklahoma Route 66 Chapter	OK	28390	SAT	1630	1730	Boomtown	TX	28402
TUE	0230	0330	Golden Bear	CA	28485	SAT	1600	1700	City of Roses	OR	28835
TUE	0300	0400	Chief Seattle	WA	28430	SAT	1730	1830	Tango	LU	28650
TUE	0300	0400	Bay Area	CA	28475	SAT		1800	Keystone/Keystone Stars	CA	28765
TUE		0500	Aloha	HI	28485	SAT	1700	1800	Lilac City	WA	28390
TUE	1200	1300	Elmer J Fudd Net	PA	28340	SAT		2000	Restoration Project	VE	28747
TUE	1500	1600	New Mexico Mud Ducks	NM	28835	SAT		2200	Alii	HI	28730
TUE	1600	1700	Electric City	FL	28845	SAT		2300	Oregon Trailblazers	WY	28400
TUE	2030	2130	Twin Cities	MN	28325	SAT		2330	City of Melbourne	VK	28355
TUE		2130	Branding Iron	TX	28345						
TUE		2300	Peshigo Fire	WI	28380						
TUE	0001	0100	Fort McHenry/Yodar Kritch	MD	28370	MON-SAT	1800		10-10 International		28800
TUE	2300	2359	Great Lakes	AZ	28480	MON-SAT	1800		10-10 International		28380
T/W	2330	0030	Republic of Texas	TX	28560						
*WED	0001	0100	Castle Craig	MD	28375						
WED		0030	Kansas Trails	MN	28385						
WED		0100	Whitehouse	DC	28475						
WED	0030	0130	All American City	AL	28400						
WED	0030	0130	Minuteman	MA	28409						
WED		0100	Cincinnati Area Ten Tuners	OH	28800						
WED	0100	0200	Houston SHOT	TX	28488						

(*) New or change

All changes to the above times and/or frequencies should be referred to the Chapter Manager, K5FBS.

The Net times of those chapters not affiliated with 10-10 are given, but their accuracy cannot be assured as those do not report regularly to the Chapter Manager.

If you desire accuracy of your Net, please advise the Chapter Manager, K5FBS, Clifford A Taylor, 22707 Red Mountain Drive, Elmendorf, TX 78112-6034 email: catk5fbs@aol.com

10-10 INTERNATIONAL NEWS

MEMBERSHIP INFORMATION AND SERVICES

WOULD YOU LIKE TO JOIN 10-10?

Here is what you need:

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

TYPES OF MEMBERSHIPS

Please see fee schedule in Section 2 on Page 31

Primary Membership

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

Family Membership

Family membership consists of a primary member and one or more family members who qualify as a 10-10 member (has made the necessary 10 contacts) and who reside at the same location and postal address. Family memberships run concurrently with that of the primary member. Add \$5 for each additional family member for each year. Only the primary member will receive a copy of the 10-10 News.

Life Membership

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

Senior Life Membership

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

Family Life Membership is no longer available

MEMBERSHIP RENEWALS

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

DATA MANAGER SERVICES

Call/Name/Address Changes

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

10-10 Information Brochure

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

XXIQ

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

XXIP

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

AN-TEN-TEN-NAS

AN-TEN-TEN-NAS is a book by L.B. Cebik containing 30 articles and designs for 10 meter antennas from the pages of the 10-10 NEWS. Price is only \$12.95 USD plus shipping and handling (US Zip Codes \$5 USD - all others \$8 USD).

ALL THE NEWS ON CD-ROM

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

Payment may be made by Check, Money Order or IRC's (\$1 USD per IRC). VISA and Mastercard are also acceptable. Please provide Card Number, Expiration Date, Name of Card, Phone Number and signature of Cardholder. Mail to:

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

SCHOLARSHIP DONATIONS

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

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

Catch us on the WEB

www.ten-ten.org

www.10-10.org

SECTION 1 - MEMBERSHIP APPLICATION AND CONTACT LOG

Postal/Zip Code _____ E-mail Address _____

* as listed on Page 30 of this publication

YOUR SIGNATURE _____

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

SECTION 2 – FEE SCHEDULE AND PAYMENT INFORMATION

10-10 FEE SCHEDULE <i>(eff 2/1/03)</i>	US Zip Codes	DX
New Members	<input type="checkbox"/> \$ 15	<input type="checkbox"/> \$ 18
Renewals (yearly)	<input type="checkbox"/> \$ 15	<input type="checkbox"/> \$ 18
Renewals - 3 year incentive	<input type="checkbox"/> \$ 40	<input type="checkbox"/> \$ 49
Family Membership (yearly)	<input type="checkbox"/> \$ 5	<input type="checkbox"/> \$ 5
Life Membership	<input type="checkbox"/> \$ 500	<input type="checkbox"/> \$ 650
Senior Life	<input type="checkbox"/> \$ 150	<input type="checkbox"/> \$ 200
Scholarship Foundation Donation	<input type="checkbox"/> \$ ____	<input type="checkbox"/> \$ ____
<i>Enter Total</i>		

US Postal Codes and LIFE Memberships mail to
Data Manager, Ten-Ten International Net, Inc.
PMB142
643 N. 98th Street
Omaha, NE 68114-2342 USA
 for information email: wa6poz@arrl.net

DX Applicants mail to:
Carol Hugentober, WA8YL #29588
DX Area Manager
4441 Andreas Avenue
Cincinnati, OH 45211-2622 USA
 for information email: wa8yl@juno.com

☐ VISA

☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐

Good Through: /

SIGNATURE of Cardholder _____ Date: _____

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

10-10 QSO PARTY COVER SHEET

Callsign _____ 10-10# _____ Name used in contest _____

Name _____

Address _____

City _____

State/Province/Country _____ Zip _____

your e-mail address (for contest questions only) _____

2005 Contest Schedule <table border="1"> <thead> <tr> <th></th> <th>Contest</th> <th>Postmark</th> </tr> </thead> <tbody> <tr> <td>Winter Phone</td> <td>Feb 5-6</td> <td>Feb 21</td> </tr> <tr> <td>Mobile Contest</td> <td>Mar 19</td> <td>Apr 4</td> </tr> <tr> <td>Spring CW</td> <td>May 7-8</td> <td>May 23</td> </tr> <tr> <td>Summer Phone</td> <td>Aug 6-7</td> <td>Aug 22</td> </tr> <tr> <td>10-10 Sprint</td> <td>Oct 10</td> <td>Oct 25</td> </tr> <tr> <td>Fall CW</td> <td>Oct 29-30</td> <td>Nov 14</td> </tr> </tbody> </table> <p><i>contest rules on page 20</i></p>		Contest	Postmark	Winter Phone	Feb 5-6	Feb 21	Mobile Contest	Mar 19	Apr 4	Spring CW	May 7-8	May 23	Summer Phone	Aug 6-7	Aug 22	10-10 Sprint	Oct 10	Oct 25	Fall CW	Oct 29-30	Nov 14	Check Event <input type="checkbox"/> WINTER PHONE <input type="checkbox"/> SPRING CW/DG <input type="checkbox"/> SUMMER PHONE <input type="checkbox"/> FALL CW/DG <input type="checkbox"/> 10-10 SPRINT <input type="checkbox"/> MOBILE CONTEST	Check Entry Type <input type="checkbox"/> INDIVIDUAL <input type="checkbox"/> QRP 10 watts or less Phone, 5 watts or less CW/Digital <input type="checkbox"/> CLUB Only for those operating with a club call.	US Call Area (W0-W9) or ARRL DX Country you operated from Chapter Assignment (not valid for 10-10 Day Sprint)
	Contest	Postmark																						
Winter Phone	Feb 5-6	Feb 21																						
Mobile Contest	Mar 19	Apr 4																						
Spring CW	May 7-8	May 23																						
Summer Phone	Aug 6-7	Aug 22																						
10-10 Sprint	Oct 10	Oct 25																						
Fall CW	Oct 29-30	Nov 14																						

Claimed Score: Contacts WITH 10-10 number: _____ x2 = _____
 Contacts WITHOUT 10-10 number _____ x1 = _____
 Total Contacts _____ Total Pts _____

NOTE: DUE TO MULTIPLIERS, THE MOBILE CONTEST WILL BE SCORED BY THE CONTEST MANAGER

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

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

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

E-Mail to: tentencontest@alltel.net

www.ten-ten.org

www.10-10.org

electronic version of this issue at www.lingerinc.com - logon 1010Oct04 - password xyz123

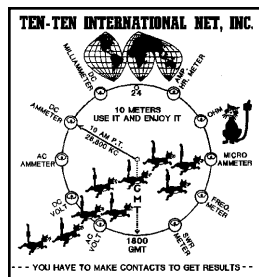
10-10 International Net, Inc.
 PMB 142
 643 N. 98th Street
 Omaha, NE 68114-2342

Address Services Requested

TIME TO RENEW? EXPIRATION DATE
 IS ON MAILING LABEL BELOW

FIRST CLASS

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



OCTOBER 2004
 (FALL)