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# A Simple Final Wish; A Very B ig R esponse 

L. B. Cebik, W4RNL, \#41159

Jean Cebik, N4TZP, \#49092, was my wife and so much more. She passed away Monday, November 4, 2002, at the age of 59 after a 13 -month struggle with cancer. We operated for many years as a 10-10 OM-YL team on 10 meters. She was my constant companion at every hamfest to which we traveled. The dedication that appears in each of my books available from antenneX bears witness to Jean's importance in my life:
"All of the volumes of my antenna studies are dedicated to my wife, my friend, my supporter, and my colleague, all of whom are Jean. Her patience, understanding, and assistance gave me the confidence to retire early from academic life to undertake full-time the continued development of my web site. The site is devoted to providing, as best I can, information of use to radio amateurs and others--both beginning and experienced--on various antenna and related topics. Each volume grew out of that work and, hence, shows Jean's help at every step."

Jean was also a state and federally licensed and IWRC certified wildlife rehabilitator specializing in songbirds. Songbird rehabilitation came Jean's way after her varied career during which was an avid bird watcher who did not so much wish to create a long life list as she wished keenly and sensitively to observe songbird behavior. She became a rehabilitator in the mid-1990s, and she used her observations to create cage and aviary enrichments for both orphan and injured birds, in some years single-handedly caring for over 300 birds. She achieved a $70 \%$ success rate for release. Still, she cried for each of her charges who did not survive.

Jean was noted for her selfless devotion to songbird and wildlife rehabilitation. She was a member of the East Tennessee Wildlife Rehabilitation Council, which, in conjunction with Knoxville's Ijams Nature Center, planted on December 7 a serviceberry tree as an enduring, useful, and living memorial to Jean. The East Tennessee DX Association has promised another planting at the Nature Center for Spring, 2003.

The ETWRC-Ijams plantings grew out of Jean's final wish, which I had added to notes on her passing to both amateur radio and wildlife rehabilitation organizations. Jean's final wish was simple: that everyone she knew should plant a tree or shrub in his or her yard to nourish, nurture, and protect the songbirds that she so much loved and so ably rehabilitated.
Jean's wish reached both wildlife rehabilitators and amateur radio operators throughout the U.S. and beyond. Response has been overwhelming, with Autumn plantings or promises of Spring plantings amounting to a large grove, if not a small forest. I have received direct and indirect e-mail amounting to perhaps 200 responses. There are plantings as far way from Jean's Knoxville, TN, home as Australia, where the planter of a Golden Wattle noted that the sun should never set upon Jean's memory. Although Jean's innate modesty might not have let her say so, nothing would have pleased her more than the response to her final wish. And it is always possibly to plant one more tree or shrub to care for her birds. As we protect them, so too do we help protect ourselves.

## IN THIS EDITION - IN THIS EDITION - IN THIS EDITION - IN THIS EDITION

EGMONT KEY/ LIGHTHOUSE EXPEDITION - PAHRUMP GATHERING CONVENTION NEWS/ REGISTRATION - 41st ANNIVERSARY QSO PARTY ELECTION RESULTS - SPRINT AND FALL CW CONTEST RESULTS

## The 10-10 International News

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

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

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

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

Please mail all articles and photos to:

## EDITOR 10-10 News

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


10-10 CHAPTER ACTIVITY REPORTS should be sent to the Chapter Coordinator ADDRESS CHANGES: Members with US Zip Codes should send address changes to the Data Manager. All other members chould send changes to the DX Area Manager.
NOTE: 10-10 IS NOT RESPONSIBLE FOR POSTAL SERVICE DIFFICULTIES

## DEADLINE FOR NEXT ISSUE: 1 Mar 2003

## Member

AMATEUR RADIO NEWS SERVICE


## OFFICERS, DIRECTORS AND NET OFFICIALS

## President

Chuck Imsande, W 6YLJ \#19636
20815 Desert Sands Dr., Sun City West, AZ 85375-5443
(623) 214-8788
.w6ylj@arrl.net

## Vice President

Michael P. Elliott, K7BOI \#54625
11286 West Hickory Dale Dr., Boise, ID 83713-1028
(208) 376-3458 . . . . . . . . . . . . . . . . . . . . . . . . . .k7boi@ cableone.net

## Secretary

Dick Corlew, NC6V \#25057
3213 C arolyn Circle, Oceanside, CA 92054
(760) 757-9284
.nc6v@cox.net

## Treasurer

Keith Schlottman, KR7RK \#63324
9581 E. Calle Cascada, Tucson, AZ 85715-5819
(520) 290-5883
.kr7rk@arrl.net

## Directors

Linda Barnes, KJ4FM \#43299
310 Sequoyah Drive, Kingsport, TN 37660-3742
(423) 378-3082 . . . . . . . . . . . . . . . . . . . . . . . . .kj4fm@ chartertn.net

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

Mike Crawshaw, G4BLH \#18446
50 Kibble Grove, Brierfield, Nelson, Lancs, England BB9 5EW
Tel 011441282613754
.g4blh@zen.co.uk
Bill Marple, AA7ZW \#62075
5075 N. Chieftan St., Las Vegas, NV. 89149-2513
(702) 395-1327 or cell phone (702) 501-6332 . . . . . .aa7zw@ arrl.net

Steve Rasmussen, NØWY \#68684
312 N. 6th Street, Plattsmouth, NE 68048-1302
(402) 296-4434
.n0wy@arrl.net
Ed Redwine, K5ERJ \#11843
9 Yellowrose Lane, Augusta, KS 67010-2230
(316) 775-5700 . . . . . . . . . . . . . . . . . . . . . . . . . . . . .k5erj@aol.com

Cliff Taylor, K5FBS \#48461
22707 Red Mountain Dr., Elmendorf, TX 78112-6034
(210) 621-2741
. .catk5fbs@aol.com
Joe Williams, WA9TSG \#310
PO Box 511092, Milwaukee, WI 53203
(414) 263-3618 . . . . . . . . . . . . . . . . . . . . . . . . .jwilliams@ wi.rr.com
Certificate Manager

Ruth Bartholomew, NØKDB \#48715

HC 72 - Box 102A, Sullivan, MO 63080-9204

(573) 468-2898

$. n 0 k d b @ f i d n e t . c o m$

## Chapter Coordinator

Dave Smith, K6RDK \#65812

1349 Vernon Terr., San Mateo, CA 94402-3331

(650) 574-2833

.dsmith@smrn.com

## Data Manager / Supplies

Data Manager, 10-10 Int'I Net., Inc.

PMB 142, 643 N 98th Street, Omaha, NE 68114-2342

(402) 891-2481

.wa6poz@arrl.net

Data Verification Manager

Don Ruf, KBØON \#29849

PO Box 717, Columbia City, IN 46725-0717

(219) 244-6025

.kb0on@kconline.com

DX Area Manager

Carol Hugentober, WA8YL \#29588

4441 Andreas Avenue, Cincinnati, OH 45211-2622 USA

(513) 661-5323

.wa8yl@juno.com

## Editor 10-10 International News

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

## General Counse

Dave Splitt, KE3VV \#69831
6111 Utah Avenue NW, Washington, DC 20015-2461

## Internet Coordinator

L.B. Cebik, W 4RNL \#41159

1434 High Mesa Drive, Knoxville, TN 37938-4443
(865) 938-6335
.cebik@cebik.com

## Net Manager

Bill Marple, AA7ZW \#62075
5075 N. Chieftan St., Las Vegas, NV. 89149-2513
(702) 395-1327 or cell phone (702) 501-6332. .aa7zw@arrl.net

## Scholarship Manager

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

## SK Manager

Ruth Bartholomew, NØKDB \#48715
HC 72 - Box 102A, Sullivan, MO 63080-9204
(573) 468-2898
.n0kdb@fidnet.com

## W6OI Station Trustee

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


Happy New Year!!!! It's 2003. Can you believe it? I'm still in shock over getting to the year 2000. Time seems to be racing ever faster.....could it be because I'm getting older? Isn't that a direct result of the years going by? Guess I'm gonna have to be careful at the advanced age of....53? Now don't all of you groan at once!!!!! It's all relative...maybe brought on by relatives? I seem to keep finding new grandchildren. Have six and now find out there will be another one this spring. Oh well, that's life!!!

I have been having a lot of fun around the house the last couple of weeks. Dug a big hole and just finished pouring the footing for my new-to-me fifty foot tilt-over aluminum tower. When the weather warms up a bit will take the antenna down from the top of the house and move it over to the tower. Maybe then I can hear better.

Had some success with the computer program I was testing for the contests, but ended up having to discard it as more trouble than it was worth. It worked very well, but to make it do what it is supposed to do would mean that I would have to add all the contacts from the hand written and spreadsheet logs. After the following survey, you will see why I said "no way!"

I surveyed three contests. The Summer Phone, the Sprint and the Fall CW. I separated the logs into three piles. One with computerized logging program outputs, one with spreadsheet or computer created outputs, and one with hand written logs.

| \# Logs | PHONE | SPRINT | CW |
| :--- | :---: | :---: | :---: |
| PROGRAM | 87 | 73 | 28 |
| SPREADSHEET | 44 | 51 | 19 |
| HAND LOG | 83 | 63 | 30 |
| \# QSO's | PHONE | SPRINT | CW |
| PROGRAM | 8513 | 8450 | 1380 |
| SPREADSHEET | 3124 | 4442 | 659 |
| HAND LOG | 3997 | 3891 | 1156 |

As you can see, over half of the logs would have to have been hand entered into the program and I currently do not have a staff to do this. Until most ALL of our members become computerized, I will not even plan on doing this project again. Something else that COULD be done is to create an e-mail entry for those that are so inclined. There are some logistics and testing to be done and will continue working on it. I expect to have a format ready to discuss with the Board of Directors when we meet this summer.

Hope you remembered to send in your Anniversary QSO Party entries. Will have them posted next issue.

Until then will look for you on Ten at Ten (or whenever)
many 73 de Steve NOWY

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and much more!
10-10 NET CONTROL STATIONS

## ALL NEIS BEGIN AT $1800 Z$

| Monday (28.380) | K6PZE \#01341 |
| :---: | :---: |
| Monday (28.800) | cotty, WA6TGC \#00071 |
| Tuesday (28.380 | Tom, KA9EKG \#70731 |
| Tuesday (28.800) | .Russ, N6CEX \#29906 |
| Wednesday (28.380) | .Chris, N7PVL \#58018 |
| Wednesday (28.800) | Louise, N6ELK \#36654 |
| Thursday (28.380) | .Bob, N6OPR \#45715 |
| Thursday (28.800) | .Robert, KG4PK \#63201 |
| Friday (28.380) | .Bill, KB9MJ \#22313 |
| Friday (28.800) | .Alan, VE4ALN \#69217 |
| Saturday (28.380) | .Ed, KC4RIY \#58203 |
| Saturday (28.800) | onnie, KB6GLC \#42822 |
| Sunday | ."NEVER ON SUNDAY" |
| Alternate Net Controller | .Don, KBøON \#29849 |
| Alternate Net Controller | John, KC2GCL \#72143 |
| Alternate Net Controller | .Bob, WA6GSV \#07673 |

.Dick, K6PZE \#01341 Scotty, WA6TGC \#00071 Tom, KA9EKG \#70731 .Russ, N6CEX \#29906 . Chris, N7PVL \#58018 Louise, N6ELK \#36654
Thursday (28.380) . . . . . . . . . . . .Bob, N6OPR \#45715
Thursday (28.800) . . . . . . . . .Robert, KG4PK \#63201
Friday (28.380) . . . . . . . . . . . . . .Bill, KB9MJ \#22313
Friday (28.800) . . . . . . . . . . . . .Alan, VE4ALN \#69217
Sarday (28.380) . . . . . . . . . . . . . . .
Sunday . . . . . . . . . . . . . . . . . . ."NEVER ON SUNDAY"
Alternate Net Controller John, KC2GCL \#72143
Alternate Net Controller
.Bob, WA6GSV \#07673


The election is over and the results are well known. Congratulations to the winners and a big Thank You to those who ran and were not successful in their bid to become an Officer of $10-10$. The new Officers and Directors began their term of office on January 1, 2003. The folks retiring from office have served 10-10 with unbelievable hard work and dedication.

Those that were successful in their bid for election were myself as President, Mike Elliott K7BOI \#54625 Vice President, Dick Corlew NC6V \#25057 Secretary, Bill Marple AA7ZW \#62075, Steve Rasmussen N0WY \#68684, Cliff Taylor K5FBS \#48461, and Ed Redwine K5ERJ \#11843 were all elected as Directors.

The retiring Directors are Rex Holford K0NO \#20423, Brad Kimble K0DBK \#55192, Bob Peschka K7QXG \#05956, and Dave Smith K6RDK \#65812. Once again, a big Thank You for all of your dedicated and hard work to make 10-10 the great organization that it is today.

Upon the untimely death of our last President, Tom Henderson K4CIH \#33233, I took over the presidency of the 10-10 International Net, Inc. During his tenure, Tom instituted an organizational structure that I continued to use during the remainder of that term of office. As we enter 2003, with several new Officers and Directors, we have an opportunity to capitalize on new skill sets. To accomplish this, some re-organization is in order. It is with those thoughts in mind and also in an effort to maximize contribution to $10-10$ that I make these changes. The following position assignments will, I believe, capture the best skills for each of our volunteers. If we all work together within this structure, I believe that we can make 10-10 the best it can be.

The following position assignments were effective January 1, 2003:

President - Business \& Finance
Scholarship Foundation
Outside Contracts
Vice President - Miscellaneous W6OI Club Station Trustee, Jack Moore, K5CC Archivist/Historian, Dave Prichard, KA5OVO
Director - Awards, Ed Redwine K5ERJ Awards Committee

Director - Chapters, Cliff Taylor K5FBS Chapter Affiliation, Dave Smith K6RDK
Director - 10-10 Nets, Bill Marple AA7ZW Net Control Stations
Director - Editor, Steve Rasmussen N0WY
Director - Contests, Linda Barnes KJ4FM
Contest Certificates, Ruth Bartholomew N0KDB
Contest Committee (To Be Announced)
Scoring Manager, Steve Rasmussen N0WY
Director - Internet, Mike Crawshaw G4BLH
Web Site Coordinator, L.B. Cebik W4RNL
Director - Planning, Joe Williams WA9TSG Convention Committee (To Be Announced) 2003 Convention, Ray Dobson N5DAS
Director - Scholarships, Larry Berger WA2SUH
Data/Membership, Gerry Gross, WA6POZ Data Verification, Don Ruf, KB0ON DX Membership, Carol Hugentober, WA8YL SK's, Ruth Bartholomew, N0KDB
There are still a few open committee positions to be assigned. Those responsible for each committee will be requesting volunteers to serve. It is my desire to have all of these positions filled within the next few weeks.

In addition to the above assignments the Secretary, Treasurer and General Council report to the Board of Directors. I have established an Executive Committee of the following who will report to the President: Mike Elliott K7BOI, Keith Schlottman KR7RK, L.B. Cebik W4RNL, and Ken Harmon K1IEQ. This Executive Committee will be charged with special problems and projects as the need demands.

As you can see from the above organization, each Officer and Director will be responsible for a specific job in addition to the responsibilities of their elected office.

As I write this the year 2002 is coming to a close, and it is time to review a few of our accomplishments and the status of others. The project of providing the NEWS via email has been implemented for this issue. If you subscribed to receive an electronic issue of this edition, you also received a mailed issue. Because this issue was used as a test case, we wanted to be sure everyone got at least one copy. Although there seemed to be a great deal of interest in receiving the NEWS electronically, there were far fewer requests than was initially indicated. The actual number subscribing would make it impractical to set up a separate dues structure for electronically receiving the NEWS. The Board will take another look at this feature after the comments are received from those who elected to be a party to this test.

The election was conducted without any problems, however the response to the over 8000 ballots mailed out
was disappointing. Only approximately 2100 ballots were received back during the voting cycle. Voting by mail costs considerable in printing and postage costs. We will be checking on electronic voting for the next election.

The Scholarship Fund will close out the year without meeting our goal of $\$ 5000.00$ in donations. Through the month of November 2002, we have collected a total of $\$ 3318.00$. For the donations that were received in 2002, the Scholarship Foundation thanks each and every one of you. The funds come from donations and the sale of certain merchandise such as pins, patches, antenna books, etc. It is unfortunate that we must dig into the 10-10 treasury to make up the shortfall. The Scholarship program is a very important aspect of 10-10 and amateur radio in general. All donations to the Scholarship Foundation are tax free as the 10-10 Scholarship Foundation has qualified as a 501 (c) (3) organization. It is hoped that everyone will consider making a donation to the Scholarship Fund in 2003, and we can continue to offer five $\$ 1000$ 10-10 Scholarships to worthy 10-10 members and other amateurs each year. Elsewhere in this issue is information on how to submit an application for one of the five 10-10 Scholarship awards.

The 2003 Convention in San Antonio is being finalized by the Convention Committee under the direction of Ray Dobson, N5DAS. The prize list keeps growing as more donations are received. The programs are taking shape and pre-reservations are being received. As of this writing we have almost reached our committed hotel night guarantee. This convention is shaping up as a "winner". If you plan to join all of the Officers and Directors and many of your 1010 friends, it is strongly recommended that you send your pre-reservation in today, and reserve your hotel room before it is sold out. San Antonio is a great convention city, and I know that you will enjoy the sightseeing trips being planned for your enjoyment. Please join us in San Antonio.

Our first Mobile Contest will be held on March 15, 2003. This is a 24 -hour contest where mobiles can work mobiles and fixed stations. Fixed stations can work mobiles only. This is an opportunity to pick up new counties for the Counties Award, and new mobiles for the Mobile Award. If you have mobile capability, consider spending Saturday, March 15th "on the road". Remember, you can increase your score by moving from one county to another or sitting directly on a county line. County lines count for both counties. A neat way to get a multiplier of 2 for those two different counties.

Until the next issue, I look forward to meeting you on the 10 -meter band and for sure in one of the upcoming contests.

## ELECTION RESULTS

Gentlemen,
Below are the results of the 2002 Election for the President, VP, Secretary and four Director positions. Winners are in bold.

Linda and I independently counted the ballots and recounted if the difference between our counts were greater than 1 . In case of a difference the higher total was used. No one candidate was miscounted more than 7 times, therefore the error factor in the totals below candidates is less than +7 . The only election where this error factor comes into play is between Redwine and Rasmussen where the difference is 6 votes. Since both candidates were winners and the end results would be to reverse the positions, no corrective recount action was taken.

Totals do not approach the total ballots received because several ballots were marked void in specific ballots sections for multiple marks. Many voters did not vote for all offices or for the maximum allowed.

Respectively submitted
Gerald F Gross
WA6POZ \#21274
10-10 Data Manager

Ballots Received: 2177

## PRESIDENT

Chuck Imsande W6YLJ.<br>. 1573

Robert Jones KQ4PK..................... 590
VICE PRESIDENT
Mike Elliot K7BOI ..........unopposed SECRETARY
Dick Corlew NC6V..........unopposed
DIRECTOR (FOUR)
Bill Marple AA7ZW ................. 1593
Steve Rasmussen N0WY ........... 1533
Ed Redwine K5ERJ................... 1527
Cliff Taylor K5FBS................... 1383
David Smith K6RDK................... 1296
Jerry Hein N9AVY ...................... 1061

## 10-10 INTERNATIONAL NEWS

## 2003 Mobile Contest

1. Saturday, March 15th, 2003, 0000 Z to 2359 Z .
2. Open to members of $10-10$ International and non-members. Award certificates to members only.
3. 28 MHz only. Any mode.
4. Fixed stations contact mobiles. Mobiles contact fixed and other mobiles.
5. Mobiles must be a true mobile. Sitting in the driveway and using the base station antenna or amplifier is not permitted. Mobile applies to vehicular, marine, aeronautical or other mode of transportation (if in doubt, check with Contest Manager for clarification). RVs in a fixed position, i.e., RV park, etc., may not use shore power. RV generators permitted only if you use generator power for your station when traveling down the highway.
6. Multiple county operation. Operation while your vehicle is parked across a county line, occupying two counties, counts as 2 counties. Marine and aeronautical mobiles must be able to establish counties of operation.
7. Exchange: Call, Name, State, 10-10 Number (if a member), and county (if applicable). Only counties in the USA, Canada, and England may be used as a multiplier.
8. Scoring: 1 point for each different station contacted, whether member or non-member. Multipliers: 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 the number of different counties you operated from.
9. Example: Contact with K7QXG and K7PRZ in Oregon counts as 2 Contacts. Work them in 6 different counties. Multiply the 2 contacts by the 6 different counties for a total score of 12 .
10. Logs: Mobile and Fixed stations must submit separate logs for each different county they operated from. Log scores will be combined by the contest manager.

Electronic logs are acceptable if the content can be opened and viewed. If not, the $\log$ is disqualified. Inquire if you are not sure. Any log in text, RTF, or with a .DOC, .WPD, or PDF extension is acceptable. Excel and Access formats will not be accepted.

Logs are due before April 1, 2003.
Send to: Mobile Contest Manager, K7QXG.
Email: k7qxg@pcez.com, or snail mail to 592 SE Cypress Ave., Dallas, OR 97338.

Commentary after the event will be appreciated so we can determine whether it is feasible to hold this event again in 2004. All inquiries to K7QXG only.

## 2003 NATIONAL CONVENTION NEWS

Preparations continue for the upcoming National onvention here in San Antonio on June 26-28. The Planning Committee is going all out in their attempt to make this the best National ever. One disparaging event, however, was the news that Riley Hollingsworth, our scheduled keynote speaker, would not be able to attend. (Of course, the search is on to find a suitable replacement.)

As of November 30, registrants are as follows: AC6FU and XYL; DK7LA and XYL DJ3LA; DL1KBQ and XYL DH3KAT; K7PVZ and XYL; KA2SKO and XYL; KC4RHW and XYL KF4CKB; KC4RIY; N1DO and XYL; N3NOP and XYL N3PEK; N5PTR and XYL; WA2OIZ and XYL; WB1DBZ. Tables have been reserved for the New Waterkant, Springbok, Elmer J. Fudd Net, and Electric City Chapters.

The hotel has reported that approximately one-fourth of our contracted room-nights have now been reserved. If you haven't done so, please get your reservation in, so we can get more rooms at the special rate if we need them.

Don't forget that if you have any questions or need any help, the members of the Planning Committee as listed in the October 2002 issue of the "10-10 International News" are willing and ?able? to lend a hand.

Hope to see you here.
Cliff, K5FBS, Secretary, 10-10 International, Net, Inc., 2003 National Convention

10-10 MEM BER PHOTO


Thanks to Dick NC6V \#25057 we now have a picture of one of our newest members. Say HI to Preston W6ASP \#73446.

DO NOT TEAR THIS PAGE FROM THE NEWS - PLEASE MAKE A PHOTOCOPY INSTEAD 10-10 INTERNATIONAL NET, INC. 2003 NATIONAL CONVENTION SAN ANTONIO TEXAS - JUNE 26-28 2003

## CONVENTION PRE-REGISTRATION/REGISTRATION: Please Print

Name: $\qquad$ Call: $\qquad$ 10X $\qquad$
Address: $\qquad$
City: $\qquad$ St: $\qquad$ Zip Code: $\qquad$ Country $\qquad$

Email Address $\qquad$
Number of People Attending @ \$10.00 each $\qquad$

Total \$ $\qquad$
Number for Banquet: Chicken @ \$25.00 each $\qquad$ Beef @ \$28.00 each $\qquad$ Total \$ $\qquad$
please identify special dietary needs, if any $\qquad$ Hill Country Tour @ \$28.00 each $\qquad$ (Please pre-register)

Total \$ $\qquad$
San Antonio Tour @ \$18.00 each $\qquad$ (Please pre-register)

Total \$ $\qquad$
ICOM 706 Tickets @ $\$ 5.00$ donation each OR 6 for $\$ 25.00$ ( 2 will be given away)
Shirts @ \$6.50 Sizes: Small $\qquad$ Medium $\qquad$ Large $\qquad$ X-Large $\qquad$
Total \$ $\qquad$

Group Picture @ \$3.00 $\qquad$
Badges @ $\$ 4.50 \_$Non-10Xer Name
(Please list, on back of this form, name $\qquad$ Relationship $\qquad$ Total \$ $\qquad$
Total \$ $\qquad$
(Please list, on back of this form, names and relationships for other badges)
Chapter Tables @ \$10.00 each OR 2 for $\$ 18.00$ $\qquad$ (Need electrical outlet _
$\qquad$
Total \$

Total \$ $\qquad$
TOTAL \$ $\qquad$
Mail this form and a check (Payable to JACK MOORE, 10-10 INTERNATIONAL) to: Cliff Taylor, K5FBS, 22707 Red Mountain Drive, Elmendorf, TX 78112-6034

The convention will take place at the Omni Hotel, 9821 Colonnade Blvd., San Antonio, TX 78230. Room reservations may be made for the Omni Hotel as follows: Phone: (800) 843-6664. Cut-off date for the block of reserved rooms is June 1. Afterwards rooms will be on an "as available" basis. Reservations must be made and confirmed with major credit card. Make sure that you mention 10-10 International Net, Inc. to obtain the convention price of $\$ 79.00$. This convention price will be in effect for 3 days prior to and 3 days after the convention dates. Check-in time is 12 noon unless notified to hold, or room will be released.

PRE-REGISTRATIONS will commence on November 1, 2002, and must be postmarked no later than May 27, 2003. Pre-registration prizes of a Ranger RCI-2950DX (for hams) and $\$ 200.00$ (for non-hams) will be drawn for at the banquet. You may register after May 27, but you will not be eligible for the drawing. The registration desk, for WALK-IN REGISTRATIONS and pick up of registration packets, will be open on Thursday, June 26, from 1000-1600 (10 A.M - 4 P.M.) in the foyer by the swimming pool. Please bring a QSL card and turn it in when you register.

Chapter tables set-up will begin at 0800 ( 8 A.M. CST), Friday in the Grand Ballroom, Sections A, B, and C. Chapters must pre-register to obtain a table. Breakdown of tables, etc., must be done by 1700 ( 5 P.M. CST), Saturday.

If you are driving an RV to the convention and do not need a hook-up, parking on the hotel parking lot is permissible. If you want to park at an RV campsite, campsites are available a short distance from the hotel. Information on campsites is on the convention website or in the convention information in the 10-10 News.

To insure that you have a seat at the banquet, the convention committee highly recommends that you pre-register for the banquet. If the attendance at past banquets is any indication, there will only be a very limited supply of tickets available for late registrants.

Once again we ask all chapters to donate a prize, and, in addition, we would ask others to donate a prize(s). These can be sent to Bill Heberling, WD5EDR, 6819 Farrow Place, San Antonio, TX 78240-3428. Prizes may also be dropped off at the registration desk.

Address questions re the convention to: Ray, N5DAS, n5das@juno.com; Cliff, K5FBS, catk5fbs@aol.com; Jack, K5CC, k5cc@ gvtc.com; Bill, WD5EDR, wheberling@satx.rr.com; or Will, AK5Y, ak5y@arrl.net. Information on the tours, badges, shirts, etc. can be found on the convention website, www.drhnet.com/STLHB/ or in the 10-10 News.

## 10-10 INTERNATIONAL NEWS

## "GOOD AMATEUR PRACTICE" MEANS NEVER HAVING TO SAY YOU'RE SORRY

FCC Special Counsel Riley Hollingsworth has endorsed a list of several points that he feels help to define the concept of "good amateur practice." Section 97.101(a) of the Amateur Radio Service rules refers to "good engineering and good amateur practice"--considered to refer to maintaining the highest standards of engineering and on-the-air comportment. But the rule lacks specifics.
"Good amateur practice is a hard thing to define," Hollingsworth conceded. "I'd have to say it's operating with the realization that frequencies are shared, that there's going to be occasional interference and that's no reason to become hateful and paranoid."

Hollingsworth says amateurs have to realize that more people than ever are listening in, especially since September 11, 2001, and that amateurs always need to remember that "our rights end where another person's begin."

A Michigan Amateur Radio club has been credited with distributing a list of "Riley-isms" culled from Hollingsworth's various talks at conventions and hamfests and club meetings around the US. Hollingsworth--who verified that he had been cited accurately--says his various comments represent an effort to flesh out what "good amateur practice" consists of for considerate the Amateur Radio operator. According to Hollingsworth, good amateur practice means:

+ Giving a little ground--even if you have a right not to--in order to help preserve Amateur Radio and not cause it to get a bad name or hasten the day when it becomes obsolete.
+ Respecting band plans, because they make it possible for every mode to have a chance.
+ Being aware that we all love Amateur Radio, and there's no need to damage or disgrace it just to save face.
+ Keeping personal conflicts off the air. Settle your arguments on the telephone, the Internet or in person. Just keep them off the air.
+ Cutting a net or a contester a break, even if you don't have to and even if you have no interest whatsoever in nets or contesting.
+ Realizing that every right carries responsibilities, and just because you may have a right to do certain things doesn't mean it's right to do them in every circumstance.
+ You don't "own" or get preference to use any frequency.
+ Not operating so that whoever hears you becomes sorry they ever got into (or tuned in on) Amateur Radio in the first place.

Hollingsworth notes that the list "doesn't touch on a lot of other technical issues, such as using 1500 W when your signal report received is 40 over 9." Good amateur practice, he said, "just means a lot of things that can't always be quantified."-thanks to Riley Hollingsworth.
(from ARRL Letter Volume 21 No. 40)

## The Am ateur's Code

## The Radio Amateur is

CONSIDERATE...never knowingly operates in such a way as to lessen the pleasure of others.
LOYAL...offers loyalty, encouragement and support to other amateurs, local clubs, and the American Radio Relay League, through which Amateur Radio in the United States is represented nationally and internationally.
PROGRESSIVE...with knowledge abreast of science, a wellbuilt and efficient station and operation above reproach.
FRIENDLY...slow and patient operating when requested; friendly advice and counsel to the beginner; kindly assistance, cooperation and consideration for the interests of others. These are the hallmarks of the amateur spirit.
BALANCED...radio is an avocation, never interfering with duties owed to family, job, school or community.
PATRIOTIC...station and skill always ready for service to country and community.

Original Amateur's Code written by Paul M. Segal, W9EEA, in 1928
Thanks to Jerry W1NRA \#68491 for sending this in.

## 10-10 BROCHURES NOW AVAILABLE at data manager website

The updated brochures sent to all new 10-10 members are now available at the data manager website. You can now download the INFORMATION, QSO PARTY and AWARDS brochures in PDF format. Address is www.lingerinc.com

## HILL COUNTRY PICNIC SCHEDULED FOR JUNE 12003

For more info contact Jack K5CC at k5cc@gvtc.com

> Visit the Convention Website at www.drhnet.com/ stlhb/ 2003.htm

## TEN TEN ON THE WEB <br> www.ten-ten.org



## OCTOBER ON THE OREGON COAST

Bob K7QXG \#05956 and his XYL were headed south on the Central Oregon Coast and made contact with Roger KB7ARN \#44977 and Doris KB9ARA \#48212 who were headed north. They stopped and took this picture.
L to R: KB7ARN, KB9ARA and K7QXG

## AND FUN WAS HAD BY ALL AT THE PAHRUMP GATHERING

Well the long anticipated event is now past. We had a wonderful time in Pahrump and the weather was grand. The only people who were a bit uncomfortable were the couple from CO. We think anything below three digits is cool weather, hi hi.

Floyd, K7POS, really enabled a lot of contacts by setting up his portable equipment in the 2 nd floor meeting room so many contacts were made that would have been missed otherwise. He has a remarkable lightweight setup. The radio is 5 watts and does a great job. Thank you Floyd.

The barbecue Saturday was wonderful thanks to Doris and her OM Jim. She managed to round up enough chairs for 30 plus people which was a feat in itself. The food was great both in variety and taste. The beagle, Lucky, went around looking mournful and baying in a pitiful way at anyone who had food and would listen. Taz, the long hair Chihuahua followed Lucky hoping for the leavings. One has to see Taz to believe her. The ears look like she will go into orbit anytime.

We had a 50/50 raffle and the drawing was at the barbecue. NJ7I (formerly N0HJQ) from AZ was the winner. We had determined that half would go to the winner and the other half will be donated to the scholarship fund from the group attending as a whole. Others might consider this as a way to increase the scholarship donations. AA1NC, Ray and Sandy, KA1TLP came the longest distance from NH. They were given a nice coyote resin sculpture as a memento by KJ7RF. The youngest person present was the nine year old daughter of W7STN. She drew the raffle tickets for us. I believe she is studying to get her license.

The major event that I am grateful did not get filmed was


Front L-R: KJ7RF \& Taz, N6OPR, AC6FU, K7PRZ, N7VZE, K7POS, KA1TLP. Middle L-R: AA7ZW, KB9ARA, KJ6DB, K6RDK, N6EMI, K6QWH, WU6I, W6JEA, K6UBI, N0CKW, AA1VC. Back L-R: KE6GTR, KB9MJ, W6VY, KB7ARN, KB7RQQ, N0CKW


N7HDB being carried up a flight of stairs on Saturday in a wheelchair and again down that afternoon. I made it up alone on Friday but with a lot of effort and recovery time for my breathing problems so KB9MJ and three others decided to form a wheelchair battalion. This is the type of friendship that is so prevalent among the ten ten members and especially the paperchasers.

Next year will be the big one at San Antonio and if you can possibly make it do so. I think everyone should make at least one convention or gathering or picnic just to reap the benefits of the close friendships that form. If you haven't done it plan on 2003.

I am still smiling over all the wonderful people and the good times and talks we all had. Thanks to all that came and those who were able to check into the net also. Sorry we couldn't hear any DX this time.

N7HDB supplied the doll goodies for the Chamber of Commerce Bags and goodies that were given to the non-ham wives--she also arranged for the Conference room and put in lots of time on the computer keeping folks advised of who was coming and reservations--many thanks to you, Gini from your helper--KJ7RF

## 73 Gini N7HDB and Doris KJ7RF

Editors note: I am sorry I was not able to make the pictures any larger. We have a publishing requirement of a minimum 300 dpi at $100 \%$. This means if you want to send me digital photos for use in the NEWS, they must be taken at the highest possible camera setting for them to have enough data to be used.


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. 38: Notes on Home-Brewing 10-Meter Yagis

Over the last several columns, we have examined the electrical designs of a number of Yagis ranging from 3 to 7 elements. Along the way, we have noted some construction pointers and preferences. However, let's pause a bit to see if we can pull some of those ideas together in one place--here.

1. Element and Boom Stock: For casual and portable operations, where an antenna is not going to be in the wind for long periods of time, hardware depot aluminum tubing is usually satisfactory for elements. It comes--at least in my part of the country--in limited sizes, beginning at about $3 / 4^{\prime \prime}$ diameter. So designs using this span of tubing can rely on local purchase.

6063-T832 and 6061-T6 are the more commonly used aluminum tubing for Yagi elements. Commercial houses can use thin wall versions of this tubing for lighter elements, since they have the machinery to resize the ends for perfect lap joints. However, $0.55^{\prime \prime}$ to $0.58^{\prime \prime}$ wall thicknesses are the ones used by most hams--and these are the versions carried by vendors like Texas Towers and others. Usually, for shipping ease, the tubing comes in 6 ' lengths, so designs need to take this into account. If you need to put two lengths together at the center of an element to get, for example, 12 ' of $5 / 8^{\prime \prime}$ tubing, use a short piece (about $1^{\prime}$ ) of $1 / 2$ inch tubing inside the inner ends of both 6 ' pieces to form a good electrical joint and stiffen the element on its mounting. For split driven elements, use a piece of fiberglass rod.

For short boom, such as for a 2-element Yagi, 1 1/4" PVC works well, but longer than 5 ' or so, the material sags and is heavy. Aluminum tubing makes a good boom. For modest beams up to 12 to 14 feet long, you can nest 1.125 and 1.25 inch tubing to make a very durable boom. If you have only 6 ' lengths, you can stagger the sections, making sure that they meet tightly at their ends.
2. Boom-to-Element Mounting: Commercial antennas often use special assemblies to join elements to the boom. Plates are bent and curved as necessary by equipment to which the average home builder has no access. However, if you like to build antennas, consider accumulating old broken beams from hams in
your local area, even offering a few dollars to remove the "junk" from their yards. You will acquire a lot of unusable bent tubing and a number of quite unharmed boom-to-element plates (and also some boom-to-mast plates). Most of the junction assemblies will be reusable, even if you have to replace the original hardware with stainless steel nut and bolts from the local hardware depot.


For 10-meter beams, if you have to build your own boom-toelement assemblies, it is best to design for elements that are insulated from the boom. (Directly connected elements and insulated elements usually require slightly different lengths to do the same job, so do not convert one type of assembly to the other without some redesign work.) Fig. 1 shows a method that I prefer--meaning that it is certainly not the only method available.

Having used a lot of materials for the insulating plate, I have gone to polycarbonate, the generic name for Lexan. The material is UV resistant, has excellent RF properties, is exceptionally strong, and can be cut and drilled with woodworking tools. 6 by 12 inch plates of $1 / 4^{\prime \prime}$ material handle any 10 -meter elements. Trimming the corners to save a little weight is feasible. Two Ubolts hold the boom and either 2 or 4 U-bolts hold the elements. The inner U-bolts are needed only if you have a split fed elements with no alignment rod running from end-to-end of the plate inside the aluminum.

You can replicate the plate using good outdoor plywood in $1 / 4$ or $3 / 8$ inch thicknesses. However, plywood requires special attention both in the beginning and every year. Initially, seal the edges with a good exterior-grade fill. Then apply several coats of good spar varnish. I normally have done this to the wood before drilling U-bolt holes and then revarnished the word, getting varnish into the holes. An annual sanding and recoating is necessary, just as it would be for a wooden boat.

Use stainless steel U-bolts, preferably with saddles. The saddles help prevent the U-bolts from collapsing the tubing when you tighten everything down. These will likely be a mail-order item. Drill the holes in the plate with precision to exactly fit the U-bolts with minimum amounts of free play (but no stress on the plate). This practice will keep your elements aligned as the wind tries to push them around.

Note also that the elements are mounted beneath the plates,
with the boom on top. This arrangement let's gravity help keep the elements level.

There is a simpler method of mounting insulated elements. It involves a single U-bolt per elements that goes around the boom and through the element. It is best to use a curved plate that matches the element curve as a keeper. Between the U-bolt and the boom is a short section of split gray electrical PVC that acts as an insulator. (The gray PVC used for electrical conduit has the greatest UV resistance and hence will last longer in the sun before going brittle.) The tubing used in this system should be fairly large and should have an interior piece of tubing for reinforcement. Otherwise, the element will break off right at the U-bolt. This system requires even more careful machine work for good alignment and does weaken the element. So use the scheme, outlined in Fig. 2 with caution.

3. Boom-to-Mast Plates: For very light antennas, you can use a non-metallic plate for the boom-to-mast junction. Again, plywood--with the proper treatment--can also do the job. However, I prefer metal plates either $1 / 4$ or $3 / 8$ inch thick, depending on the weight of the antenna and the diameters of both the boom and the mast. Predrilled plates are available from mail order sources, as is stock that lets you drill your own custom pattern of holes. The object of using a metal plate is to ensure a good electrical bond between the boom and the mast (and downward) so that the entire assembly (except for the elements) is a ground potential for bleeding charges off the antenna support system.

For the larger U-bolts in this assembly, you can use saddletypes or you might wish to use muffler-type clamps. These U-bolt assemblies have a saddle with edges that some folks believe grips
the boom and the mast better. However, if you do use these auto store components, be certain that all of the pieces are stainless steel. It will take a pair of U-bolts for the mast and another pair for the boom.

You have a choice of shapes for the plate: a square (or rectangle) of a diamond. In principle, the diamond conserves the most weight and material. However, be certain that there is enough material beyond the U-bolt holes in a diamond plate to ensure that the material will not break under stress. Fig. 3 will reveal the areas of potential weakness.


Alternatively, you might use for this assembly one of those commercially made fixtures with its complex bends and shapings to provide a maximum grip between the boom and the mast. Also, be sure the mount this fixture at the center of weight of the antenna boom.
4. A Note About Stainless Steel Hardware: For antenna work, use stainless steel hardware everywhere. Make no exceptions. Although once hard to find, stainless steel nuts, bolts, U-bolts, and other fixtures are easy to locate at hardware depots. Do not use aluminum hardware, as it is very weak. All other hardware will create a bi-metallic junction that will corrode one or both of the pieces joined. Stainless steel has proven to be the most successful hardware for antenna jobs ranging from joining element sections of tubing to boom-to-mast plate mountings.

The construction methods that we have noted will run the cost of a home brew Yagi only to about twice the cost of using junk-box components. However, the final cost will still be less than $1 / 3$ the cost of a commercially made antenna--and it will last as long or longer than the commercial assembly. Even if the Yagi is home brew, if it is worth making, it is worth making well. Nothing is more frustrating than breaking a beam in the wind during a world-wide band opening.

## ARE YOU REALLY INTERESTED IN ANTENNAS?

L.B. Cebik has been writing a column about antennas for the $10-10$ News for the past few years. 30 issues of this material have been compiled into one book which is available for the low price of $\$ 12.95$ USD plus shipping and handling (US Zip Codes \$5 USD - all others $\$ 8$ USD). You may pay by Check, Money Order or IRC's (\$1 USD per IRC). VISA and Mastercard are also acceptable. Please provide Card Number, Expiration Date, Name on Card, Phone Number and signature of Cardholder (please note that our credit card agent is RSVP of Omaha, NE). Orders can be made via mail to:10-10 INTERNATIONAL NET, INC., $\mathbf{6 4 3} \mathbf{N} 98 T H$ ST \#142, OMAHA NE 68114-2342 or by FAX to 402-891-2481. All profits from the sale of this book go to the 10-10 Scholarship Foundation.

## 10-10 INTERNATIONAL NEWS

# $C \mathcal{H} \mathcal{P I E R}$ COORDINATORS CO $工 \mathcal{M} \mathcal{N}$ 

by Dave Smith, K6RDK \#65812



Newly Affiliated: Gold City Chapter, Major League Baseball
Reports Due This Quarter: 10-Bar-X, All America City, Appalachian Mountain, Bauxite, Cast Iron Tower, Chesapeake Bay, City of Melbourne, Crazy Eights, Dick Bass Memorial (Michiana), Down Under, Edmonton Area 10-10ers, Kansas Trails, Laurel Mancunium, Restoration Project, River City/Cameilla Capital

Reports Past Due: Golden Bear, Palmetto Chapter, Samuel Clemens/King Arthurs Court, Sky Blue Waters/Tin Lizzey

In Extremis: Peshtigo Fire, Twin Cities, Twin Tiers/Chenango Canal

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

Chapters wishing to file the Quarterly Report on line may do so; email me (k6rdk@arrl.net) for the link. Once the initial form is filled out I will make a customized form with your default information fields already populated. If there are any changes just make them and let me know in the comments and I will change the form.

## Newly Affiliated:

Gold City Chapter - Gold City Chapter was affiliated on 09 Oct 02, the CH is Wallace Butler N4WAB \#65133 and the CM is Phil Heaton, N4BBQ \#66137. The weekly net meets on Wed at 0001 UTC on 28.425 MHz.

Basic membership; Submit the membership application form with Name, Call Sign, QTH, 10-10 Number, Email address and Gold City Member Worked (FM, SQ or IQ) to Wallace Butler, N4WAB, 7942 Auraria Rd., Dawsonville, GA 30534. The certificate fees are \$3 US and \$5 DX or numbers only just send SASE.

For further information visit their web site at http://168.8.96.77/ Major League Baseball - Major League Baseball was affiliated on 12 Nov 02, the CH is Robert Farrow, N6OPR \#45715 and the CM is John Barnett, KC2GCL \#72143 who also acts as their net control station. There are two nets that meet Sun/Mon at 1800/1500 UTC on 28.830/28.425 MHz.

The chapter is open to any one with a $10-10$ number. Basic membership; submit Call, Name, 10-10 Number, State and 10-10 dues info to the CM via email kc2gcl@aol.net or by snail mail to Robert Farrow N6OPR, 14814 Gagely Dr, La Mirada, CA 90638. There are no certificates at this time.

For further information visit their web site at http://www.qrzdx.com/mlb

## Chapter News:

Arizona Desert Chapter - The chapter membership continues to grow with additions from Alaska and Hawaii. The chapter provided Callbook 2003 CD ROMs to members wishing to have the last copy which will be a collector's item. We're sorry to see that the folks, who publish the Flying Horse Callbook, have decided to stop publishing it. The Callbook has been a reference standard for Amateur Radio since the 1920s. The semiannual picnics are still being held.
Boomtown - The CM of Boomtown now accepts email upgrades. Ed's email address is ed_cisse_neal@yahoo.com
Colorado Centennial - Boston Seal cut-off date was 01 Nov. There were 30 Pahrump Seals issued at the Pahrump Gathering this year which are collectable.
Cradle of Confederacy - The Cradle of Confederacy Chapter holds two special events each year. First is to commemorate Jefferson Davis taking the oath of office as first president, Confederate States of America on Feb. 18, 1861 in Montgomery Alabama and subsequent inauguration on Feb. 22, 1861. The second event is in June to commemorate Jefferson Davis' June 3, 1808 birth.

The 2003 CSAF inauguration event will run from 0001Z 14 Feb. to 2359 Z 20 Feb. 2003. Contact with any Cradle of Confederacy Charter, Local Charter or Local Member (C, LC or L) is an instant qualifier for the C of C numbered certificate. Call frequency 28.350 MHz. Send QSL information with $\$ 2.00$ to K4OZN, 7173 Timbermill Drive, Montgomery AL 36117-7405. Event QSL card not available.

The 2003 Jeff Davis birthday event will run from 0001Z May 30 to $2359 Z$ June 5 , 2003. Contact with any Cradle of Confederacy Charter, Local Charter or Local Member (C, LC or L) is an instant qualifier for the C of C numbered certificate. Call frequency 28.350 Mhz. Send QSL information with $\$ 2.00$ to K4OZN 7173 Timbermill Drive, Montgomery AL 36117-7405. Event QSL card not available. Gold City Chapter - Starting in January, there will be a new monthly special. The database will randomly choose five members as Gold Nuggets. Each one will have a different point value (depending on their purity). The only people that will know about these folks will be the individuals themselves.

It will be up to you gold diggers to dig them out. You can only claim them once in that month for points.

These Gold Nuggets will be instructed to not tell they are a special and you will have to ask them if they are a current special. Lake Geneva - The Lake Geneva Chapter is saddened to report that Dr. Marcel Bonnafé, F6EAK, ex-HB9BMM, \#25916, passed away on 23 August 2002, at home in Verrières le Buisson, south of Paris, at the age of 80. Marcel is survived by his wife, Christiane, and two daughters, Agnès et Béatrice.


Picture taken 13-Mar 1983 outside of ITU HQ Geneva - from left to right: Ted Vogel HB9OP \#22907 (sk), Marcel Bonnafé F6EAK \#25916 (sk) and Dexter Anderson W4KM \#06871

## 10-10 INTERNATIONAL NEWS

Marcel was one of the five members of Ten-Ten International who met at International Telecommunication Union headquarters in Geneva on 29 February 1980 to establish the Lake Geneva Chapter. He succeeded Ted Vogel, HB9OP, \#22907, the original Chapter Head, after Ted was killed in an automobile accident in 1986. Marcel remained as Chapter Head until ill health obliged him to resign in 2002. Heikki ("Hank") Keto, OH2TW/HB9AZD/F5VGS, \#27221, the only founding member still living near Geneva, has taken over as Chapter Head.
Milwaukee Chapter - Milwaukee Chapter has discontinued their awards program. If local interest picks up it could be started up again. New Mexico Mud Duck - The CM of New Mexico Mud Ducks now accepts email upgrades. The email address is km5eh@arrl.net
New Waterkant - The update program runs fine, so you may send in updates, if you want to apply for new points or seals.

Delete the following sentence: "Only a maximum of two upgrades per month allowed!!"

The next chapter activity will be on 16th January 2003, 0000 2400 UTC. It's the Foundation Day of the former Waterkant Chapter: Work as many chapter members as you can on that day. Collect 5 members $=1$ on air point.

Send a list of the worked stations (calls and NWKC-numbers) via email or snail mail to the CH Fred, DL8LAC (d18lac@darc.de). Deadline 31st January 2003
Santa Fe Trail turns 21 on 27 Feb, 2003
South Texas Lighthorse Brigade - Net time change; Due to band conditions the net will move its Winter start time to 2230 UTC.

Also STLB has a new web site. The address is www.drhnet.com/stlhb there is also a link to an upgrade page there as well.

## Other Stuff:

It was suggested by the CM of Branding Iron II, Marlin N5XJD that links to upgrade pages for chapters who have them be added to the on line chapter list. This has been setup for BI II. All one has to do is click on the "Upgrade Page" and it will take you directly there.

If other chapters wish to be included send me an email ( k 6 rdk @arrl.net) with your link and I will set it up. As time goes on and a link gets changed or broken they will be removed or updated as necessary.

Chapters planning on Specials, try to plan in advance with enough time so they may be published in this column. There was several December Specials announced over the various reflectors and those who do not have inter-net access do not have an opportunity to participate. (Besides it give me material for the column).

## List of chapters that accept Email upgrades:

(Current as of Ø1 Dec Ø2)
All of the listed chapters generally need previous, new, and total points and seals claimed. Any transaction with the CM that requires that a certificate be issued, and most worksheet specials should still be handled via US Mail. Also to be on the safe side, a detailed listing of the upgrade should be kept in the event that the CM should require verification. Requirements peculiar to a particular chapter are noted below. To be added to, deleted from, or make changes to the following list of e-mail up-graders must be made in writing or e-mail communication between the Certificate Manager and the Chapter Coordinator.

Battle Road - CM K1IEQ, k1ieq@juno.com
Bauxite - CM K5BKT, k5bkt@ nwla.com - Bauxite and Arkansas Visitor \#s only
Bay Area - CM AC6FU, ac6fu@arrl.net (Bay of Bridges)
All others to K6RDK, k6rdk@arrl.net
*Boomtown - CM N5EBA, ed_cisse_neal@yahoo.com Bounty Hunters \& Outlaws on Ten - CM WD5EDR, wheberling@satx.rr.com
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@home.com
Colorado Centennial - CM NØCKW, chalice@attbi.com
Colorado Frontier Gang - CM WBØCON, wb0con@attbi.com
Colorado Quarter-Master - CM KCØCMZ, kc0cmz@qrzdx.com City of Roses/Portland Bridges Award - CM KD7UZ,
kd7uz@arrl.net
Cypress Chapter - CM WA2YZM, wa2yzm@qsl.net
Down Under - CM ZL1KQ, via zl1kq@clear.net.nz
Electric City - CM WA2OIZ, istillwell@cfl.rr.com
Fort McHenry (including Cornerstone \& Yondar Kritch) - CM
K3TUJ, k3tuj@juno.com
GB Ten - CM G4KHF, gbten@ globalnet.co.uk
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
Lake Geneva - CM W4KM, w4km@cox.net
Laurel Mancunium - CM G3RRM, g3rrm@aol.com
*Major League Baseball - CM KC2GCL, kc2gcl@aol.com
Mississippi Lighthouse - CM N5LBZ, stuartac@earthlink.net all applications for certificates and upgrades are requested to be sent via email if possible. See my web page for further info at http://home.earthlink.net/~stuartac
Neanderthal - CM DL2KG, d12kg@qsl.net
*New Mexico Mud Duck - CM KM5EH, km5eh@arrl.net
New Waterkant - CM DK7LA, dk7la@darc.de
Oceans of the World - CM KA4RVZ, ka4rvz@quadra.net
Old Ironsides - CM WA1ENO, wa1eno@hotmail.com
Peshtigo Fire - CM W9BLI, w9bli@itol.com - points and seals upgrade submit total, new, and previous also need total contacts for chapter
Portland 5ØØ - CM K7POS, k7pos@arrl.net
Restoration Project/Feline Friends - CM VE7ACM,
VE7ACM@RAC.CA
Route-66 - CM KA9ADD, ka9add@qsl.net
Samuel Clemens \& King Arthur's Court - CM WA2YZM,
wa2yzm@qsl.net
Santa Fe Trail - CM KBØON, kb0on@hoosierlink.net
Sky Blue Waters/Tin Lizzie - CM WBØRCC, cedwards@isd.net in addition to old, new and total points. Submit total contacts, basic number(s) with current point value, 1Ø-1Ø number with date of expiration.
South Texas Lighthorse Brigade - CM N5DAS, n5das@juno.com. Submit old, new and total points, total contacts, and date of issue of original certificate.
Steel City - CM KE9WZ, ke9wz1@netzero.net
Suncoast Chapter - CM KF4TYB, kf4tyb@qsl.net
Trail Drivers - CM N5SCA, n5sca@ltex.net
Twin Cities - CM KØDBK, k0dbk @ arrl.net

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December 8, 2002
The only recognized amateur radio station operating from North Korea P5/4L4FN Ed \#72722, has been shutdown effective November 22, 2002. Ed was called to a meeting with the P5 Radio Regulation Board when he was asked to quit all radio activity. He spent the next day taking down his antennas and packing boxes. That afternoon a government official came by and sealed all the boxes. Ed is going on vacation in a few days and he will take everything with him out of North Korea.

I talked with Bruce KK5DO \#65027, who is Ed's QSL manager, about what Ed has accomplished. Bruce sent Ed a computer logging program so that all contacts would be computerized and sent to Bruce for QSL replies. Ed logged 16,194 contacts on his computer and Bruce has sent out eleven thousand QSL cards so far. Ed made most of his contacts on fifteen but he worked 2,818 contacts on ten meters, of which 1,682 were in North America. I helped Ed get his $10-10$ membership and he was the only operator to give out a 10-10 number from North Korea. As you would expect, Ed's operating efforts have allowed many thousands to confirm North Korea, and put many DX'ers back to a worked all country status of Number One Honor Roll. Many thanks to Ed who will be remembered for his tenacity to get permission to operate and to give out the rarest one!

As I write this article, I have two people that have just submitted P5/4L4FN cards for 10-10 country credit.

A poll was taken last month to determine which countries are the Most Wanted. Here are the top ten: VP6D Ducie Isl., P5 North Korea, VU4 Andaman Isl., BS7 Scarborough Reef, VU7 Laccadive Isl., VP8SA S.Sandwich Isl., 70 Yemen, 3Y8P Peter Isl., FR/J Juan de Nova Isl., KP5 Desecheo Isl. Of these countries, there has been 10-10 activity from all but VU4, BS7, VU7, and FR/J.

3C Equatorial Guinea. Vitaly VE6JO \#35994, has received the callsign 3 C 2 MV . He is operating from the capital city Malabo located on Bioko Island (IOTA AF010). Vitaly was delayed three weeks while he waited on a visa. He was expected to start in early November but finally
got on the air November 21st. He is making lots of contacts by himself and he was a great catch when he gave me a first 10-10 country on ten SSB. He could stay until December 13th. This will make the $\mathbf{1 0 - 1 0}$ country count go up to 308 countries. Thirty three countries are waiting to be activated and have never had any 10-10 activity as of December 2002.

The 28555 DX Net continues each Sunday, at 14001600 Z for the winter season. Austria, Belarus, Bulgaria, Brazil, Canada, Czech Republic, England, Germany, Italy, Norway, Northern Ireland, Romania, Spain, Switzerland and South Africa have checked in this past quarter.

QSL's received for new 10-10 countries: CY9DH St. Paul Island. James VE9DH \#72121 was active in July. Received a QSL from W7XU for a new one. VP6DI Ducie Island by VR6TC Tom \#73104 and VR6MW Miralda \#50434. XR0W San Felix Isl. by Joe KO4RR \#46176. VP8GEO S. Georgia by Ralph K0IR \#2609. P5/4L4FN North Korea by Ed \#72722, worked him September 22nd. OH0/OH3TY Aland Isl. by Ben \#72703. Ben used the call OHOHEY in the CQWW RTTY contest.

HV Vatican. Stefano IK0OER \#62293 was active from the Vatican as HV5PUL for a few days. He confirmed he did give out his 10-10 number at least once, so maybe someone will confirm the Vatican for a new 10-10 country! They only transmit two times a year in May and November.

JW Svalbard. Tom LA7VK \#72716 flies into Svalbard for a 24 -hour stay about once a month. He then returns to Norway. His last trip on December 1st was very poor for ten meter propagation. Expect Tom in January 2003 for a two day stay on a weekend. QSL to LA7VK.

S9 Sao Tome. Charles S9SS \#16955, (ex. KY4P) continues to be active on ten meter SSB \& some CW. He likes to work on 28377 from 1900-2100utc. QSL to N4JR.

ZS6 South Africa and 3DA0CF Swaziland. Frosty ZS6WPX/K5LBU \#51322, was again in Africa during the Thanksgiving holidays using the call 3DA0CF. He used the same call in July 2002. Frosty made 900 contacts this trip on several bands. His friend, Andre ZS6WPX is now applying for his 10-10 membership.

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

XU Cambodia. Dick N6FF \#24616, is now active as XU7ACB from December 3-18th. He has been active on RTTY/PSK31/CW so far on $80,40, \& 20$. QSL to N6FF. (Editor's Note: Please advise if you get him for 10-10, as there has never been any 10-10 activity from Cambodia.)

9Q Dem.Rep. of Congo. Patrick, 9Q1A (F6BLQ \#66013) will participate in the ARRL 10 Meter Contest as 9S1X (SSB only), then Pat and Nicole 9Q1YL (ex. TU5NC

## 10-10 INTERNATIONAL NEWS

\#66012) will leave Kinshasa. In early January 2003, they will move to Matadi, D.R. Congo, where they plan to be active as 9Q1A \& 9Q1YL with wire and vertical antennas at first, with beams to follow. QSL to F2YT \#22871.

DP1 Antarctica. Felix DL5XL \#55519, will be at a German Antarctic research base from March through November 2003. His callsign will be DP1POL when he is not working as a radio operator and electronics engineer at the base which is located on the Ekstroem Shelf Ice, Atka Bay, at 70 " 39 'S, $08 " 15^{\prime} \mathrm{W}$. QSL to DL1ZBO.

FS French St. Martin. Look for Ann W2AZK \#70464, Mike WA2VUN \#12733 and others to sign FS/home-call from December 4-11th. Website: http://www.njdxa.org .

HR Honduras. Gerard F2JD \#63443, will be in Honduras from December 10 to March 3, 2003 and will operate as HR5/F2JD from 160-6 Mtr on SSB and CW. He will be based at La Entrada de Copan, but he may also operate from some IOTA islands. QSL to F6AJA.

J3 Grenada. Ann Santos WA1S \#48144, operated as J38AA from November 12-22nd. QSL to WA1S.

P40MR Aruba. Martin VE3MR \#40238, will be active from now until April 2003. QSL to VE3MR.

TI9 Cocos Island. Jose TI2JJP \#45800, will be using the call TI9JJP from December 10-25th.

TO2 Guadeloupe Island. Jack F6HMJ \#52711, will be active as TO2FG from the main island (IOTA NA-102), for a month starting December 15th and ending on January 15 th. He expects to operate on all HF bands. QSL to F6HMJ.

V31JP Belize. Joe K8JP \#22977 will return to Belize November 20th through April 2003. QSL to KA9WON.

YI IRAQ. Peter ON6TT \#51565, was able to operate as YI1BGD \#38353 from a club station in Bagdad. I wonder if anyone remembers that YI1BGD has a 10-10 number! Peter recently operated from Afghanistan as YA5T.

ZL7C Chatham Island OC-038 took place from October 17-28th. About a dozen operators with Reinhard DF4TD \#21100, Murray ZL1CN \#10048, and Ken Holdom ZL4HU \#37889 were the only 10-10 members.

Propagation: The peak of this Solar Cycle was 23 months ago and we are coming to the end of what I call Phase II. Phase II occurs when we have the best propagation with a flux above 125. During our Winter months, we have the best DX here in the USA, until the Spring of 2003. My prediction is for the Solar flux to range from $\mathbf{1 2 5 - 1 7 5}$ the next four to six months.

Cycle 23 is now 5 years old. The flux continues to stay moderate as this cycle grows older but expect 2002 to be a better year than 2003. On December 8th, the Solar flux
was 151 the $A$ index 15 and $K$ index 2, which is much lower than the flux numbers three months ago. Solar activity has been less frequent the past month which means the average flux continues to fall. One year from now in December 2003, I expect a Solar flux range of 100-130.

Expect the best conditions on December 3-5 \& 30-31, 2003 January 1-2 \& 27-29, February 23-26, \& March 2224. USA stations, expect a $75 \%$ chance of DX to Asia, Europe or Africa and a $50 \%$ chance into S. America in the mid-afternoon. Expect a $3-5 \%$ chance of Long Path into Asia or Europe, starting at sundown for central USA. The beacons from 28.175-28.300 will tell you what is open, especially 28.200. Good luck.

IOTA: North America: ZF Cayman Islands NA-016. Pete N2LM \#72434, was active as ZF2PD until December 1st on CW/SSB.

FS St Martin NA-105. Ann W2AZK \#70464, \& Mike WA2VUN \#12733 until December 11th.

KL7 Alaska NA-037. Shemya Isl. by John KL7JR \#43374 on Sundays 28.500 after 1600Z.

Oceania: V7 Marshall Islands OC-028. Bruce AC4G \#49089, has been active as V73CW.

Europe: GU Guernsey. EU-114 Justin G4TSH \#42972, used the call GU4TSH and MU5X from the club station.

New DX members September to December 2002: 02654 VE3ZT was VE3BBH, 13728 KL7TF was K1TF, 38920 VK2BW was VK3TI, 73415 YB2OBL, 73416 DL0KAC, 73417 DK0HHC, 73418 DK0DWK, 73419 DL7PP, 73420 DL1YC, 73421 DJ5OU, 73422 YB9AY, 73423 JE4BTE, 73437 KP4HLR, 73530 NH7CJ, 73570 AH6RE, and 73595 KH6NZ.

10-10 Bar Awards: Congratulations to Carl PY2DBU \#08264 for his Bar 4900, Evillo KH6DRT \#33751 for Bar 2800, Fred VA7TEN \#24752 for Bar 2600 and Alan VE4ALN for Bar 2200.

Countries Award: There are 589 basic certificates issued; I processed three basic certificates and seven upgrades this quarter. I can send a list of your country credits by email or by regular mail with an SASE with one stamp.

Thanks to the on-line DX List, QRZ-DX, Lee KH6BZF \#08888 \& Ohio/Penn DX Bulletins. Send photos to Mike Davidson, 3518 Bellefontaine, Houston, TX 77025 USA Email: N5MT@aol.com

DX IS! 73 Mike Davidson N5MT \#24949

## 10-10 INTERNATIONAL NEWS

## K4E - EGMONT KEY/ LIGHTHOUSE EXPEDITION NOV 9-10, 2002

Back in August 2002, at a little ham picnic, Mark N9MIU (67423) spoke the fateful words:"Let's go put Egmont on the air!"

Egmont Key is an island at the mouth of Tampa Bay; accessible only by boat. It is a State Park and Wildlife Sanctuary now, inhabited only by the Park Ranger, and the Tampa Bay Pilots who assist the freighters in and out of the bay, as well as the numerous gopher turtles and birds who call Egmont Key home. The park is open for hiking, sun-bathing and picnics during daylight hours only and there are ferries and shuttles from nearby areas to bring visitors to the island. Facilities are extremely limited to one non-flush toilet and non-potable water only. Everything must be brought in and taken out again...there are no trashcans on the island.


The lighthouse was originally erected in May, 1848; hurricanes damaged the lighthouse in 1848 and 1852, and it was later rebuilt. It is a working lighthouse, and the light sweeps around every 15 seconds. For more information on Egmont check http://www.funandsun.com/parks/EgmontKey/egmontkey.html


By Aug 31, our first meeting was held, with 13 people attending. We planned to spend one night on the island, so had to secure permission from the Park Ranger, as the park closed at sundown. Several days later, we got word that our request for the special callsign K4E was approved, and we were off and running.


Saturday Morning, Nov 9, 12 of us took off for Egmont in two VERY fully-loaded 31 ft boats at near dead-low tide...and within minutes, the first boat went aground on the shoals. After some snappy teamwork, we were soon on our way again, headed for the island and eager to start the main operation. The five 10-10 members aboard were: Mark(N9MIU), Leslie(WA4EEZ), Leslie's OM Roger(K4SHI), Dave(KR4U), and Doug(WB2LEZ).


Since the tide was dead-low, the dock at Egmont was about 4 feet above our boat, and required some major lifting and teamwork to off-load the equipment. The Park Ranger was there to help and also helped load our supplies on a trailer and drove it to the site. Without that help, we would have had many long difficult trips to get everything up the beach road, losing precious time.

We soon got 3 stations set up, antennas erected and were on the air around noon...for a few minutes... We were interfering with

## 10-10 INTERNATIONAL NEWS

each other, so lost more time repositioning the antennas...altogether using 800 feet of coax. The two IC-706 MkllG's and the Ten-Tec Jupiter performed flawlessly, although some unwanted solar activity made operations difficult on Saturday. We had operations on 20 M thru 220 mHz , SSB and CW on Saturday and added 40 M on Sunday morning. 10 meter activity was spotty Saturday due to solar activity, but Sunday the band was extremely busy! However, due to the low tides and concerns over getting back home before dark, we had to pack up and leave earlier than planned.

Our original plan called for putting Egmont Key/Lighthouse back on the air-it had not been activated for about 12 years. That was accomplished! The only other goal we had was to have fun playing radio. That too was accomplished, in spades!!

Notes:

It IS possible to wake up at 4 am to go on a Dxpedition.
It is much more difficult to stay awake at 4am the next day.
The bands WILL fold just when you need the activity to stay awake.
Boats will tend to run aground at dead-low tide. Dinghies tend to slip away at any
 time they choose. They choose quite often.
Radio equipment is heavy. Very. Lots of radio equipment is very, very heavy.
800 feet of coax is enough. Just enough.
45 -year old jungle hammocks tend to disintegrate at 2 am . They then make good ground covers. In between, they make a kind of slant-board.
It IS possible to sleep on a picnic bench. For a few minutes.
Generators are noisy. See above.
When the wind blows a forgotten half-cup of coffee onto the back of the sleeping person on the bench, that person WILL wake up the entire camp with their loud exclamations.
Tepid canned iced tea tastes delicious. Really.
Tepid coffee tastes delicious too. Not.
You do NOT need a plate and fork to eat pancakes, syrup and sausage. I had no idea.
Dirt does not taste too bad. Somehow, purple ketchup does.
It is OK to not take a bath for two days. Three days is pushing it.
The lantern WILL run out of fuel around 3am. No one cares.
Some bugs do not bite. Some do.
It IS possible to erect an entire screen room over a working station without the operators even noticing.
Paper logs will not work. Laptops and logging software will.
There are morning people and there are the others. Do NOT talk to the non-morning people before 10 am . Ever.
Just when the band gets going, there WILL be a solar event.
Solar events actually ENJOY occurring during Dxpeditions.
Just when the band gets going, the Captain says "we need to leave-NOW" (corollary to solar event above)

> Island DXpeditions are fun! DEFINITELY!

Leslie Johnson, WA4EEZ



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.



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

Please include Call, 10-10 Number, Name, City and State, and Date of Death
(if known - if not, please estimate as close as possible)
NOTE: 10-10 obtains SK Listings from various sources and errors could appear as many times they cannot be verified. We apologize for any errors. Please notify the SK Manager if any errors are found.

## New Daily Contact Routine Added to the Win1010 Certificate Chaser Program

When the Win1010 Certificate Chaser module was written, there was no provision for the Daily Contact programs. A new routine recently added to Win1010 (Version 2.3) provides support for all the Daily Contact chapters. This routine works in conjunction with the Daily Log module to provide reports on the number of daily chapter contacts and points for a range of dates as well as the supporting log for these contacts/points. Also provided is a list of unique calls and last worked dates for all chapter contacts during the search period. For the birthday points, there is a routine that will search a new Birthday Database and the Daily Log for all chapter birthdays worked during a range of dates. Provisions are also included for the Steel City Birthday points which are calculated differently from the other birthday points. In addition to the various displays, a printout and ASCII files are available.

The Win1010 Certificate Chaser is one of the four modules in the Win1010 Suite. Full information on the Win1010 programs can be seen at http://hds.net or via email from the author, Jim Hardy, K4HAV at k4hav@hds.net or via mail at PO Box 7304, Tifton, GA 31793. The new update is available free at the http://hds.net/win1010dl.htm download web page or can be purchased by registered users on a CD for $\$ 10$ postpaid, which will contain the full program with updated databases and also the weekly updated FCC Amateur Radio Database.

Potential new users can download a demo program with a 25 record limit from the download web page or purchase the demo program on a CD for $\$ 10$ which can be applied to the purchase price later.

## Change in distribution of XXIP

XXIP will no longer be delivered via diskettes. Usage during the last 6 months has produced fewer than 6 copies being delivered. In place of diskettes and as an option to CD-ROM, an electronic delivery via download is now provided. XXIP will be produced at the end of every month. For one flat fee of $\$ 20$, between now and June 2003, you can download XXIP every month until December 2003. Contact the Data Manager at [wa6poz@arrl.net](mailto:wa6poz@arrl.net).

Now here's an odd little contest I thought you might all like to look up and maybe try your hand at. I've heard some of you talking about strange antennas you have made - so here is your chance to "pony up" and prove it!!! - editor

# "KOS" Kurt Sterba Strange Antenna Challenge 

## PURPOSES OF EVENT:

1. Present hams the opportunity to work stations (ourselves) who are using "strange" antennas, such as metal folding chairs, and painting easels -- anything except wires or pipes.
2. Obtain a QSL Certificate which has an image of the "strange" antenna we used to work them.
3. Help demonstrate you don't need an 8 -element beam up one full wavelength to make contacts and have fun doing so.
4. Demonstrate during emergencies, a make-shift antenna will allow one to communicate!
5. To (we hope) generate local media coverage as a result of our news releases regarding the event.

## EVENT TIMES:

START May 10th, 2003, 10 am (central) - Sat
END May 11th, 2003, 7 pm (central) - Sun

## STARTING FREQ.:

$28.500+/-20 \mathrm{kHz}$, May 10th, at 10 am (central)

## QSL CERTIFICATE:

We will provide a QSL Certificate for stations that send us a SASE. On this certificate will be an image of the antenna we used when working them.

## 10-10 NUMBERS:

I am a 10-10 member, as are others members of our club. This isn't being organized with this as the focal point, however, we will certainly exchange $10-10$ numbers when appropriate.

## EXCHANGE INFORMATION:

This is a little more extensive than some events, but not too bad:
OUR ANTENNA
CALL SIGN
DATE / UTC
MHz.
OTHER STATION'S QTH
RST - THEM
RST - US
MODE
COMMENTS - if any.

73 and QSL SASE to Erik Weaver N0EW \#73252<br>4857 E Farm Road \#136<br>Springfield, MO 65809

n0ew@arrl.net

## Net Manager NET NEMS

BILL MARPLE AA7ZW \#62075



July and August started off quite average for this time of year, and then September kicked in beautifully. The number of stations checking in began to increase considerably, and now is back to normal. There have been as many as 57 stations checking in during this quarter, with the average being around 35 .

There are still occasions when stations are holding a QSO on the net frequency while the nets are in progress. This is causing a problem for the net control stations, as they have to try and pick out the call signs of stations checking in with them. Please, do not hold side QSO's during the nets. If you need to contact another station for other than net purposes, please QSY off net frequency. Otherwise, ask for a contact, and then make your call.

The time has come again to start thinking about selecting a net control station of the year for 2002. It is your call as to who should be awarded this honor, so start thinking about who you would like to nominate. You may send your selection to me via e-mail, or snail mail, but not on the air. It really makes a difference having the membership vote for the net controller that they feel has done the most for the nets during the year. All of our net controllers do a great job, and it is always an honor to award one of them with this award. Send your vote to me at aa7zw@arrl.net. No attachments please, I will not open them.

As usual, I want to thank all of our members who so loyally check in on the nets. All of the net officials appreciate your dedication and loyalty to our nets, and especially all those who regularly act as relay stations. Without your help, we would surely have fewer stations on the nets, and that would mean fewer exchanges of information. Also, we are currently qualifying several new members on almost every net. This is the backbone of our operation, so again I thank you all for this effort.

Until next issue, I wish you good DX, and 73
Editor's note: There will be no Quarterly Net Report this issue as Bill's car was broken into and his computer was stolen. He will be working with his net controllers attempting to rebuild the data but that could not be done in time enough to make this publication. He will try to have everything back together in time for the next edition.

## ANNIVERSARY QSO PARTY

DESCRIPTION

A yearlong event that allows entrants that make legal 10-10 contacts with members that have 10-10's anniversary year contained in their membership number to submit a $\log$ of these contacts and earn recognition for their effort.

As example: 2003 is the 41st Anniversary year for 10-10. Contact with members containing a 41 in their membership number (such as 7204169415641544112600417 ) would count toward this contest.

Each year the anniversary number changes, making a whole new group of people the focus of the contest and promoting use of the 10 meter band.

## RULES

During the calendar year (Jan 1 through Dec 31) make legal 1010 contacts (10-10\#, Date, Call, Name, QTH) with members containing the anniversary year in their membership number.

Contacts must be made on the 10 meter band with any mode (AM SSB FM PSK CW, etc) but must be made direct and unassisted. As example, no repeater, satellite or internet assisted contacts are permitted. The mode is also to be listed in the log.

Logs must contain only one entry for each 10-10 number. Contacts must be listed in 10-10 number order, with the 10-10\#, DATE, CALL, NAME, QTH and MODE listed as shown in this example (log is example only - numbers do NOT match with calls):

| 10-10\# | DATE CALL | NAME | QTH | MODE |
| :--- | :--- | :--- | :--- | :--- |
| 00417 | 0120 | WA2XXX | HARRY | NY |
| 01417 | 0202 | K7XXX | GWEN | OR |
| 08941 | 0813 | KJ6XX | JAN | CA |
| 14187 | 0902 | VX2XXX | STEVE | QC |
| 18417 | 0202 | SP8XXX | DON | PSK |
| 26410 | 1204 | VK3XXX | MARY | AUSTRALIA |
| 41678 | 1104 | W0HXX | BILL | CW |
| 50417 | 0210 | VE7XXX | JOHN | BC |

To enter a $\log$ you must be a member in good standing (dues paid) on December 31st of the contest year.

Mailed logs MUST be postmarked no later than January 15th of the following year, regardless of what day January 15th falls on.

Logs sent via the internet MUST be sent in ASCII (text) format no later than 2359 utc January 15th of the following year.

Certificates will be issued to the Top Ten and all entries will be posted in the April edition of the Ten-Ten News and forwarded to the web site manager for inclusion there.

Send logs to:

> 10-10 Anniversary QSO Party c/o
> Steve Rasmussen N0WY
> 312 N 6th Street
> Plattsmouth NE 68048-1302

Or via e-mail to [tententest@alltel.net](mailto:tententest@alltel.net)

## 10-10 INTERNATIONAL NEWS

## New Life Members



## WAS MANAGER SELECTED

The Operations Committee and Board of Ten Ten International are pleased to announce the appointment of Eva M. Donaldson, WBOCON, 53964 as the new Worked All States Award Manager.

Eva, an Extra class Amateur, is a Life member of Ten-Ten and an active member of the Denver area Chapters. Her E mail address is wb0con@attbi.com.

Eva's address and other information will be published in the next issue of the TEN-TEN NEWS. Please give Eva time to make the transistion and get her feet on the ground before deluging her with applications.

There were a large number of applicants for the job. To all who applied, a hearty THANK YOU from the Committee and Board. These bio's will be kept for future reference for future openings.

An award Manager for the Mobile Award was not chosen as that award is presently "under construction".

Thank you and help us welcome Eva in her new role as WAS Manager.

Ed Redwine K5ERJ / Brad Kimble K0DBK, Operations Comm.

## W6OI \#109 ON THE AIR

The 10-10 Club Station, W6OI \#109, is available to any current (dues paid) 10-10 member or chapter for use as a special event station such as Field Day, Chapter gatherings, and Radio Conventions. Send a written application including dates and purpose of operation and any other information to:

## JACK MOORE K5CC \#50708 <br> W6OI LICENSE TRUSTEE <br> 371 RIDGE CREEK LN <br> BULVERDE TX 78163

Enclose a copy of your amateur license. QSL cards are available for special events. W6OI was operated during the $10-10$ Sprint on October 10 and the Autumn CW contest on October 2627.

Louise Chapman N6ELK \#36654 operates W6OI each Wednesday as the $10-10$ Net Control Operator beginning at 1800 Z on 28.800 MHz . Please include a SASE when requesting a W6OI QSL card via:

## LOUISE CHAPMAN N6ELK <br> 310 CLARK AVE. <br> LONG BEACH CA 90808

Paperchasers working W6OI can request a copy of the W6OI chapter list from K5CC. For CW operators, W6OI has a FISTS number. W6OI is operated nightly at 0100 Z on 3.768 MHz by Bob NZ5E \#31049 on the Geratol Net. The Geratol Net is a worked all states net on the extra class portion of the 75 meter band.

## the 10-10 $\mathcal{N e w s}$ on $\mathcal{C D}-\mathcal{R O} \mathcal{M}$

That's right! Every issue of the $10-10$ News AND the Quarterly Bulletin that was ever published in magazine format (through 2001) is now available on a CD-ROM in Adobe pdf format (we have also included a copy of Acrobat for those that don't have Acrobat Reader) now available for the low price of $\$ 20$ USD which INCLUDES shipping and handling. You may pay by Check, Money Order or IRC's (\$1 USD per IRC). VISA and MasterCard are also acceptable. Please provide Card Number, Expiration Date, Name on Card, Phone Number and signature of Cardholder (please note that our credit card agent is RSVP of Omaha NE).

Mail to: 10-10 INTERNATIONAL NET, INC., 643 N 98TH ST \#142,
OMAHA, NE 68114-2342
or by FAX to 402-891-2481
all sale profits go to the 10-10 Scholarship Foundation

# 10-10 INTERNATIONAL NEWS <br> 10-10 Scholarship Foundation Supporters 

The members listed below became $10-10$ Scholarship Foundation Supporters during the months of September, October and November of 2002. 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. If your employer will match your contribution, please let us know.

Gini Segedi, N7HDB reported that the attendees at the last Pahrump Gathering made a donation on behalf of the Foundation.

If you haven't donated before, we want you to know that all donations, no matter how small, are appreciated and they do add up.



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 <br> 9 Nancy Boulevard <br> Merrick, NY 11566-3119

## 10-10 SCHOLARSHIP APPLICANT INFORMATION <br> 

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

Hugh A. Turnbull W3ABC, Chairman of FAR's Scholarship Committee, announced the five most recent winners of the 10-10 Scholarships in the October 2002 10-10 International News. Over the past 14 years, $10-10$ has funded 46 scholarships valued at $\$ 41,000$.

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

It is suggested that every $10-10$ member encourage qualified college-bound radio amateurs to take advantage of this opportunity by requesting an application package by letter or QSL card prior to April 30, 2003 from the:

## Foundation for Amateur Radio <br> P.O. Box 831 <br> 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, 2003.

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

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

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

## BAR AWARDS

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

## INTERNATIONAL 500 <br> OF THE WORLD (VP)

When you attain the 500 Bar from the 100-900 bar manager, you automatically become a member of the International 500 Club and will be assigned an honorary VP number to be used in conjunction with your 10-10 number. With the issuance of the number you are eligible to participate in the VP award program. The VP award recognizes those 10-10 members that work other members with VP numbers. A 10-10 member may apply for VP award endorsements when completing 100 contacts with VP members. A VP award may be applied for and
awarded for each group of 100 that you work. Also available to VP members are the VP Worked All States award and the Lucky 13 Certificate. The Lucky 13 award is intended to demonstrate the operator's ability to work the entire 10 -meter band. The 10-meter amateur band extends from 28.0 to 29.7 MHz . The Lucky 13 award is awarded for completing a legal 10-10 contact with 13 different VP's on 13 different days on 13 different 100 kHz (plus or minus 10 kHz ) segments of the band. These contacts must occur between 28.3 MHz and 29.7 MHz . There are 15 possible 100 kHz segments possible within this band section. For purposes of the Lucky 13 award, mobile, portable, or fixed operation may be used. Contacts can be made using any legal mode of operation. QSL conformation is not required.

## WORKED ALL CONTINENTS AWARD

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

## COUNTIES AWARD

10-10 offers an award for working all 3077 U.S. Counties. The basic certificate is issued for the first 100 counties contacted. Endorsement seals are available for each 500 level. A plaque is awarded for working all 3077 10-10 Counties.

## COUNTRIES AWARD

The Countries award certificate is awarded for confirmed contacts with $10-10$ members in other countries. Applications require confirmations in the form of QSL cards (or non-returnable photocopies). A legal 10-10 contact within the applicant's country may be counted as one contact for this award. A basic
$10-10$ Countries certificate is awarded for contact with 25 countries. Thereafter, endorsement seals may be applied for in groups of 10 through the 75-country level. Beyond the 75 -country level, endorsement seals are awarded in groups of five (5)

## CW AWARD

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

## MOBILE AWARD

The basic Mobile Contact award is issued for 25 mobile contacts. Each contact must consist of the 1010 number, call sign, name, QTH (state or country) of both parties and the date. Endorsement seals are available for the 50,75 , and 100 contact levels.

## OM/XYL AWARD

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

## WORKED ALL STATES AWARD

Make a contact with another 10-10 member in each of the 50 United States and you are eligible for the $10-$ 10 WAS award. QSL Confirmation is required.

## WPX (PREFIX) AWARD

The basic certificate is awarded for working 100 different prefixes

## GREAT BRITAIN COUNTIES \& REGIONS CERTIFICATE

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

## AWARD MANAGERS

## Bar Applications 100-900

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

## Bar Applications 1000+

Cliff Taylor, K5FBS \#48461 . . . . . . . . . . 22707 Red Mountain Dr., Elmendorf, TX 78112-6034 . . . . . . . . . . . (210) 621-2741 . . . . . . . . . catk5fbs@ aol.com

## VP Bar Award Manager

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

## VP Worked All States Manager

Carl Fisher, W0HIK \#40678.
VP Lucky 13 Certificate Manager Dan Morris, KZ3T \# 41015. .

## Continents Award Manager

Dick Corlew, NC6V \#25057 .
Angerina Dr., Augusta, KS 67010-2262

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

## Countries Award Manager

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

## CW Award Manager

Lee Zalaznik, KI6OY \#50948 . . . . . . . . . 334 Olivina Ave., Livermore, CA 94551-6137 . . . . . . . . . . . . . . . . . . (925) 455-0361 . . . . . . lzlznk@ix.netcom.com
Mobile Award Manager (Temporary)
Ed Redwine, K5ERJ \#11843 . . . . . . . . . . 9 Yellowrose Lane, Augusta, KS 67010-2230 . . . . . . . . . . . . . . . . . . . (316) 775-5700 . . . . . . . . . . . . k5erj@ aol.com
OM/ XYL Award Manager
Pat Hibbs, KH6OE \#28842 . . . . . . . . . . 4603 Glenna Way, Louisville, KY 40219-2814 . . . . . . . . . . . . . . . . (502) 968-1894 . . . . . . kh6oe@insightbb.com

## Worked All States Award Manager

Eva Donaldson, WBØCON \#53964. . . . . 12933 W Montana Drive, Lakewood, CO 80228-4244 . . . . . . . . . . . . (303) 989-0475 . . . . . . . . . wb0con@attbi.com

## WPX (Prefix) Award Manager

Al Longo, NN1J \#41728 . . . . . . . . . . . . PO Box 94, Springfield, ME 04487-0094. . . . . . . . . . . . . . . . . . . . . (207) 738-3268 . . . . . . . . . . . . nn1j@ arrl.net

## Great Britain Counties \& Regions Certificate Manager

Mike Crawshaw, G4BLH \#18446
50 Kibble Grove, Brierfield, Nelson, Lancs, England BB9 5EW
. Tel $011441282613754 \ldots$...g4blh@zen.co.uk

## 10-10 INTERNATIONAL NEWS



## 10-10 INTERNATIONAL NEWS

| $\mathrm{CO}$ | NTY HU AWARD <br> Award Manag Hank Richroa K5HWI \#633 | $E R$ | DX COUNTRIES AWARD <br> Award Manager: <br> Mike Davidson <br> N5MT \#24949 |  |  | OM/X YL AWARD <br> Award Manager: <br> Pat Hibbs <br> KH6OE \#28842 <br> BASIC - 10 TEAMS |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 100 COUNTIES |  |  | BASIC AWARD 25 COUNTRIES |  |  | CERT \# | CALL | 10-10\# |
| CERT \# | CALL | 10-10\# |  |  |  | 454 | KG6BOV | 69136 |
| 487 | WB4AWM | 69661 | CERT \# | CALL | 10-10\# | 455 | KH6OE | 28842 |
| 488 | KC70C | 67668 | 586 | KD5EJG | 49076 | 456 | WD0SFT | 37933 |
| 400 COUNTIES |  |  | 587 | WB4AWM | 69661 |  |  |  |
|  |  |  | 588 | VE2LHP | 71013 | 25 TEAMS |  |  |
| CERT \#$147$ | CALL | $\begin{array}{r} 10-10 \# \\ 72780 \end{array}$ | 589 | WA5RNV | 11731 | CERT \# | CALL | 10-10\# |
|  | KC8RRO |  |  | COUNTR |  | $367$ | VA7TEN | $10-10 \#$ 24752 |
| 500 COUNTIES |  |  | CERT \# | CALL | 10-10\# | 428 | VE4ALN | 69217 |
| CERT \# | CALL | 10-10\# | 332 | WB4AWM | 69661 | 456 | WD0SFT | 37933 |
| 124 | WA6CDO | 72240 | 333 | VE4ALN | 69217 |  |  |  |
| 600 COUNTIES |  |  | 334 | WA5RNV | 11731 |  | 50 TEAM |  |
|  |  |  | 45 COUNTRIES |  |  | CERT \# | CALL | 10-10\# |
| CERT \# | CALL | 10-10\# |  |  |  | 423 | N0WY | 68684 |
| 090 | W6YLJ | 19636 | $\begin{aligned} & \text { CERT \# } \\ & 231 \end{aligned}$ | CALL NOTW | $\begin{array}{r} 10-10 \# \\ 36547 \end{array}$ | 456 | WD0SFT | 37933 |
| 700 COUNTIES |  |  | 232 | W2FCA | 70021 |  |  |  |
| CERT \# | CALL | 10-10\# | 233 | WA5RNV | 11731 |  | 75 TEAMS |  |
| 067 | W6YLJ | 19636 | 65 COUNTRIES |  |  | CERT \# | CALL | 10-10\# |
| 800 COUNTIES |  |  |  |  |  | 456 | WD0SFT | 37933 |
|  |  |  | CERT \# CALL 10-10\# |  |  |  |  |  |
| CERT \# 049 050 | CALL | $\begin{array}{r} 10-10 \# \\ 19636 \\ 67174 \end{array}$ | 121 KC7OC |  | 67668 | 100 TEAMS |  |  |
|  | W6YLJ |  |  |  | CERT \# | CALL | 10-10\# |
|  | AA1NC |  |  | COUNTR |  |  |  | N7HDB | 39650 |
| 1000 COUNTIES |  |  | CERT \# | CALL | 10-10\# | 456 | WD0SFT | 37933 |
|  |  |  |  | K5HWI | 63313 |  |  |  |
| CERT \# | CALL | 10-10\# | 80 COUNTRIES |  |  |  | 125 TEAM |  |
| 024 | KB5UNX | 64337 |  |  |  |  |  |  |
| 1300 COUNTIES |  |  | CERT \# 066 | CALL PY2DBU | $\begin{gathered} 10-10 \# \\ 08264 \end{gathered}$ | CERT \# $456$ | CALL WD0SFT | $10-10 \#$ 37933 |
| CERT \# | CALL | 10-10\# |  |  |  |  |  |  |
| 010 | DL8YBM | 36109 |  |  |  |  |  |  |

## PINS, PATCHES AND DECALS

## 1" PINS - \$3.50 each or two for \$6.00 <br> 3" PATCHES - $\$ 3.50$ each or two for $\$ 6.00$ <br> 3" DECALS - $\$ 1.50$ each <br> SPECIAL - one of each for $\mathbf{\$ 7 . 0 0}$

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:

## LARRY BERGER, WA2SUH \#00407

TEN-TEN SCHOLARSHIP FOUNDATION MANAGER 9 NANCY BLVD
MERRICK NY 11566-3119
sale profits go to the 10-10 Scholarship Foundation


| ZDAY | ZSUM | ZWIN | CHAPTER | QTH | FREQ | ZDAY | ZSUM | ZWIN | CHAPTER | QTH | FREQ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| DAILY | 0300 | 0400 | Chief Seattle | WA | 28625 | WED | 0100 | 0200 | Space Houston on Ten (SHOT) |  | 28488 |
| M-TH | 0300 | 0400 | C hief Seattle | WA | 28430 | WED | 0200 | 0300 | 10 Bar X | TX | 28440 |
| M-F | 1130 | 1230 | Elmer J Fudd N et | PA | 28340 | WED | 0300 | 0400 | Edmonton A rea Ten-Tenners (EATT) |  | 28520 |
| SUN 1st | 1900 | 2000 | Mississippi Lighthouse | MS | 28480 | WED | 1330 | 1430 | Electric City | FL | 28845 |
| SUN |  | 0010 | Twenty-Eight (1st) | VK | 28360 | WED |  | 1700 | Lake Geneva | F | 28185 CW |
| SUN |  | 0830 | Twenty-Eight (2nd) | VK | 28560 | WED | 1700 | 1800 | C hannel Islands | CA | 28340 |
| SUN |  | 0800 | Mont Ventoux | F | 28725 | WED | 2100 | 2200 | Outlaws on Ten/Bounty Hunters | TX | 28644 |
| SUN | 0830 | 0930 | Borinage | ON | 28785 | WED | 2300 | 2359 | Michigan Robins | MI | 28493 |
| SUN |  | 1400 | GB Ten/Laurel Mancunium | G | 28860 | WED | 2300 | 2359 | Old Dominion | VA | 28470 |
| SUN | 1300 | 1400 | Fort McHenry/Yodar Kritch | MD | 28840 | THU | 0001 | 0100 | Battle Road | MA | 28390 |
| SUN | 1300 | 1400 | Arlington | VA | 29200 | THU | 0001 | 0100 | Egyptian Radio Club | IL | 28420 |
| SUN | 1330 | 1430 | Possum Trot | NC | 28345 | THU | 0001 | 0100 | Cypress | FL | 28465 |
| SUN | (1) |  | Possum Trot | NC | 28150 CW | THU | 0100 | 0200 | Cowtown | TX | 28710 |
| SUN |  | 1530 | N eanderthal C hapter | DL | 28355 | THU | (1) |  | Cowtown | TX | 28460 |
| SUN |  | 1600 | Springbok | TN | 28425 | THU | 0100 | 0200 | C hannel Islands | CA | 28340 |
| SUN | 1530 | 1630 | Steel City | IL | 28420 | THU | 0100 | 0200 | Cradle of the Confederacy | AL | 28350 |
| SUN |  | 1700 | Lake Geneva | F | 28416 | THU | 0100 | 0200 | Gateway | MO | 28650 |
| SUN | 1600 | 1700 | Sky Blue W aters | MN | 28715 | THU | 0100 | 0200 | Milwaukee | WI | 28365 |
| SUN | 1600 | 1700 | Twin Cities | MN | 28325 | THU | 0100 | 0200 | MO-KAN Tenners | MO | 28440 |
| SUN | 1630 | 1730 | Possum Trot | NC | 28345 | THU | 0230 | 0330 | W indfarms | CA | 28485 |
| SUN | 1700 | 1800 | Portland $50 \varnothing$ | OR | 28350 | THU | 1300 | 1400 | GB Ten/Laurel Mancunium | G | 28870 |
| SUN |  | 1830 | Crater Lake | OR | 28350 | THU | 2200 | 2300 | Branding Iron I \& II | TX | 28390 |
| SUN | 1830 | 1930 | Twin Tiers/C henango | NY | 28805 | THU | 2200 | 2300 | C hannel Islands | CA | 28345 |
| SUN | (1) |  | Twin Tiers/C henango | NY | 28335 | FRI | 0001 | 0100 | C razy Eights | PA | 28388.8 |
| SUN | 2030 | 2130 | Air Capital | KS | 28775 | FRI | 0001 | 0100 | Delaw are Valley | NJ | 28360 |
| SUN | 2100 | 2200 | Possum Trot | NC | 28150 CW | FRI | 0001 | 0100 | Fort McH enry/Yodar Kritch | MD | 28370 |
| SUN | 2200 | 2230 | South Texas Lighthorse Brigade | TX | 28345 | FRI | 0001 | 0100 | MAIN E-iacs | ME | 28402.5 |
| S/M | 2300 | 0001 | Chesapeake Bay | MD | 28435 | FRI | 0001 | 0100 | Pine State | ME | 28373 |
| S/M | 2330 | 0030 | Michiana | MI | 28465 | FRI | 0200 | 0300 | Appalachian Mountain | KY | 28400 |
| S/M | 2330 | 0030 | Minuteman | MA | 28150 CW | FRI |  | 1400 | New W aterkant | DL | 28860 |
| MON |  | 0100 | Arizona Desert 10-10 N et | AZ | 28445 | FRI | 2130 | 2230 | Down Under | ZL | 28530 |
| MON |  | 0100 | Cradle of Liberty | PA | 28695 | FRI | 2200 | 2300 | Samuel Clemens | FL | 28333 |
| MON |  | 0130 | Cradle of Liberty | PA | 28425 | SAT | 0001 | 0100 | Fort McH enry/Yodar Kritch | MD | 28370 |
| MON | 0100 | 0200 | Palmetto Chapter | SC | 28450 | SAT | 0001 | 0100 | MAIN E-iacs | ME | 28402.5 |
| MON | 0100 | 0200 | Milwaukee | W I | 28365 | SAT | 1330 | 1430 | Trotters and Pacers | NJ | 28755 |
| MON | 0130 | 0230 | Bauxite | AR | 28470 | SAT | 1430 | 1530 | Red River Valley/Steamboat | LA | 28585 |
| MON | 0200 | 0300 | Sky Blue W aters | MN | 28715 | SAT | 1400 | 1500 | 59/62 | F | 28780 |
| MON |  | 1400 | 0 ceans of the W orld | FL | 28475 | SAT |  | 1500 | Borinage | ON | 28392.5 |
| MON | 1400 | 1500 | Major League Baseball | CA | 28425 | SAT 1st | \& 3rd | 1500 | Cast Iron Tower | DL | 28133 CW |
| MON |  | 1700 | Berlin Bears | DL | 28810 | SAT 2nd | \& 4th | 1500 | Cast Iron Tower | DL | 28333 |
| MON |  | 1700 | C olorado Q uartermaster | CO | 28120 PSK | SAT |  | 1500 | MO-KAN Tenners | MO | 28440 |
| MON | 2230 | 2200 | C olorado Q uartermaster | CO | 28360 | SAT | 1430 | 1530 | Red River Valley/Steamboat | LA | 28855 |
| MON |  | 2300 | 0 ceans of the W orld | FL | 28475 | SAT | 1500 | 1600 | Doll Chasers | TX | 28433 |
| MON |  | 2359 | Santa Fe Trail | IN | 28695 | SAT | 1500 | 1600 | Republic of Texas | TX | 28460 |
| MON | 2230 | 2330 | Electric City | FL | 28450 | SAT | 1510 | 1610 | Louisiana Pelican 10-10 Net | LA | 28450 |
| MON | 2300 | 2359 | Trotters and Pacers | NJ | 28755 | SAT |  | 1700 | Lake Geneva | F | 28416 |
| TUE |  | 0001 | Gold City | GA | 28425 | SAT | 1630 | 1730 | Boomtown | TX | 28402 |
| TUE |  | 0030 | Sky Blue W aters | MN | 28355 | SAT | 1630 | 1730 | City of Roses | OR | 28835 |
| TUE |  | 0030 | Twin Cities | MN | 28325 | SAT |  | 1730 | Route-66 | IL | 28370 |
| TUE | 0130 | 0230 | City of Lights | IL | 28720 | SAT |  | 1730 | Tango | LU | 28650 |
| TUE | 0100 | 0200 | City of Lights | IL | 28280 CW | SAT | 1700 | 1800 | Lilac City | WA | 28390 |
| TUE | 0100 | 0200 | Colorado Centennial | CO | 28340 | SAT |  | 1830 | Crater Lake | OR | 28760 |
| TUE | 0130 | 0230 | Bauxite | AR | 28470 | SAT |  | 1900 | River City/Camellia Capital | CA | 28317 |
| TUE | 0130 | 0230 | City of Lights | IL | 28720 | SAT |  | 2000 | Restoration Project/Feline Friends | VE | 28747 |
| TUE |  | 0300 | Concho Valley Chapter | TX | 28360 | SAT |  | 2200 | Alii | HI | 28730 |
| TUE | 0230 | 0330 | Golden Bear | CA | 28485 | SAT |  | 2330 | City of Melbourne | VK | 28355 |
| TUE | 0300 | 0400 | Bay Area | CA | 28475 |  |  |  |  |  |  |
| TUE | 1500 | 1600 | New Mexico Mud Ducks | NM | 28835 | MON-SA |  | 1800 | 10-10 International (during propag | ation) | 28800 |
| TUE |  | 2300 | Peshtigo Fire | WI | 28360 | MON-SA |  | 1800 | 10-10 International |  | 28380 |
| TUE | 2200 | 2300 | Trail Drivers | TX | 28345 |  |  |  |  |  |  |
| TUE | 2300 | 2359 | Fort McHenry/Yodar Kritch | MD | 28370 | (1) After Scheduled $N$ et |  |  |  |  |  |
| TUE | 2300 | 2359 | Great Lakes | AZ | 28480 |  |  |  |  |  |  |
| T/W | 2330 | 0030 | Republic of Texas | TX | 28560 | (*) New or change |  |  |  |  |  |
| W ED |  | 0001 | G old City C hapter | GA | 28425 | All changes to the above time and/or frequency should be referred to Chapter |  |  |  |  |  |
| W ED |  | 0030 | Kansas Trails | MN | 28385 |  |  |  |  |  |  |
| W ED |  | 0100 | W hitehouse | DC | 28475 |  |  |  |  |  |  |
| W ED |  | 0100 | C incinnati A rea Ten-Tenners | OH | 28800 | The N et times of those chapters not affiliated with 10-10 are given, but their accuracy |  |  |  |  |  |
| WED | 0001 | 0100 | C astle Craig | CT | 28375 | cannot be assured as those do not report regularly to the Chapter Coordinator. If you |  |  |  |  |  |
| W ED |  | 0100 | Steel City | IL | 28420 | desire accuracy of your Net please advise the Chapter Coordinator, K6RDK David P |  |  |  |  |  |
| W ED | 0030 | 0130 | All American City | AL | 28400 | Smith, 1349 Vernon Terrace, San Mateo, CA 94402 or email: $\mathrm{k} 6 \mathrm{rdk@}$ arrl.net. |  |  |  |  |  |
| W ED | 0030 | 0130 | Minuteman | MA | 28409 |  |  |  |  |  |  |

### 6.2 Q SO Parties

10-10 QSO Parties are contests and awards are given for high scores in Call Areas, countries, etc., $10-10$ likes to thinks of these contests as Parties. These Parties are held for fun and to meet 10-10 members around the world. There are a few basic rules that all participants must follow in order to make the Party fair for everyone and to make the scoring as straightforward as possible for the volunteer scorers. All QSO Party rules are listed below. 10-10 sponsors four (4) QSO Parties and one (1) 24-hour Sprint Party each year. A 10-10 CW QSO Party is held in the Spring and Fall and a 10-10 Phone QSO Party is held in the Winter and Summer each year. The 10-10 Day Sprint is held on October 10th (10/10) each year. All 10-10 QSO Parties are 48 hours long except for the Sprint Party, which is 24 hours in length.

### 6.2.1 Who Can Participate?

10-10 QSO Parties are open to all amateurs with operating privileges on the 10 -meter band. 10-10 members may use any contacts made for 10-10 awards. Non 10-10 members may use contacts to qualify for 10-10 membership or may chose to just give their call to 10-10

## members.

### 6.2.2 Entry Classifications

You may enter each QSO Party in ONE of the following categories: Individual, Club or QRP. The Individual category includes single station operators and can also include OM/ XYL or families using one shared station with individual call signs and 10-10 numbers. The QRP category is for stations with output power of 5 watts for CW, 10 watts PEP for SSB or 10 watts for AM/ FM. Stations operating in the Club category must be a legitimate 10-10 Club with a registered 10-10 number, a government issued call sign and a membership of at least 5 amateurs. All Club members operating the Club station during a Party must be paid members of 10-10. A list of all operators in this category must accompany the submitted logs. Multitransmitters (2 or more transmitters operating simultaneously, sharing one call sign) are NOT accepted in any QSO Party.

### 6.2.3 Score Assignment

Under certain circumstances it may be possible to assign your QSO Party score to your local 10-10 chapter. Only a paid 10-10 member belonging to a particular chapter as a local member may make chapter assignments of scores. Local members are defined as those members that can work the chapter net via ground wave. If in doubt regarding your qualifications to assign your score to a 10-10 Chapter, either do not claim Chapter score assignment or contact the Contest Manager for confirmation. The 10-10 Sprint Day Party does NOT allow Chapter assignment of scores.

### 6.2.4 Logging Contacts

During a QSO Party or 10-10 Day Sprint, log your contacts with the following information: date/ time in UTC, call sign, name, QTH (state or country), 10-10 number, and points claimed. A sample log sheet is included on the $10-10$ web site to aid you in setting up a log. All logs must be in UTC. If you log by hand, the above format will work well. If you log by computer, you may need to add columns for the 10-10 number, etc. Both hand logs and computer logs are acceptable for all 10-10 QSO Parties and the 10-10 Day Sprint. QSO Party logs may be submitted for ONLY one (1) category. For example, a single log CAN NOT be submitted in both the QRP and Club categories. In 10-10 Parties individual s compete against individuals, QRP stations against QRP stations, and Clubs against Clubs. QSO Party and 1010 Day Sprint logs are accepted from paid 10-10 members ONLY.

### 6.2.5 Call sign/ 10-10\# Dupe Sheet

A Dupe Sheet is required for all QSO Party and 10-10 Day Sprint log submittals based upon the following criteria. A Dupe Sheet is required if more than 50 contacts are made. Either hand generated or computers Dupe Sheets are acceptable. All submitted Dupe information should be in an alphanumeric sequence. Duping may be accomplished by use of the 100 square grid method using either 10-10 Number or call sign information. Example Dupe Sheets are included on the 10-10 web site. Some Contester's keep the Dupe Sheet current as they work each station, others bring it up to date during lull periods, and still others fill it out after the contest is over. Use whichever way suits your method of operation, but a call sign or 10-10 number Dupe Sheet MUST be provided with your QSO Party or 10-10 Sprint Party submittal if over 50 contacts are claimed.

### 6.2.6 Cover Sheet

QSO Party logs must be submitted using a 10-10 Cover Sheet. 10-10 Cover Sheets are published on page 32 of each issue of the 10-10 International NEWS. A sample Cover Sheet is also included in this Brochure or you can find a Cover Sheet on the 10-10's web site. An approved Cover Sheet You MUST be used one of these approved Cover Sheets when submitting your QSO Party or 10-10 Sprint results. Whatever Cover Sheet is used, make sure it must be is filled out completely - name, call sign, 10-10 number, current mailing address, date of contest entered, etc.

### 6.2.7 Contest Submittal

The contest submittal package for any 10-10 QSO Party (CW or Phone) as well as the 10-10 Day Sprint, must include all of the following four (4) items: 1. Cover Sheet with all blanks filled in 2. Proof of membership such as a copy of your 10-10 dues card or mailing label from your latest copy of the 10-10 NEWS showing that your 10-10 dues are current as of the date of the QSO Party entered 3. Log in UTC format; hand or computer generated is acceptable 4. Call sign dupe sheet completed (if over 50 contacts are claimed) using 10-10 numbers or using call signs. - all contest submittals must have a Call Sign or 10-10 Number Dupe Sheet if over 50 contacts made. No dupe sheet is required if less than 50 contacts.

### 6.2.8 Certificates

A certificate will be awarded to the top scorer in each country and each US call area for each CW and Phone QSO Party, and for the 10-10 Sprint event. A country is defined as one of those on the current ARRL DXCC countries list. Certificates will also be awarded to the Top 10 finishers in the world and to the first place finishers in the Club, QRP, and chapter categories. In the event of a tie, the tiebreaker will be based on the greatest number of contacts made. All final scores for CW and Phone QSO Parties, and for the 10-10 Sprint event, for both DX and US call areas, will be published in the 10-10 NEWS for each scoring category along with aggregate chapter scores.

### 6.2.9 Quiet Zone

During 10-10 QSO Parties, 10-10 members are requested to have the courtesy to observe a Quiet Zone between the frequencies of 28.490 and 28.510 MHZ for non $10-10$ Party uses. Remember that the $10-10$ organization promotes courtesy on the 10-meter band. Please leave the above frequencies open for non 10-10 members to use.

### 6.2.10 Q SO Party Rules

The following eleven (11) rules apply to ALL scheduled annual QSO CW and Phone Parties and the 10-10 Day Sprint Party sponsored by the 10-10 International Net.

1. Phone contest contacts MUST be made within the 10 -meter phone band on SSB, AM or FM. CW contest contacts MUST be made within the 10 -meter band on CW, RTTY or Digital modes such as PSK31.
2. Repeater or satellite contacts are NOT allowed.
3. All Exchanges MUST include call sign, name, state or country and 10-10 \#
4. A station may be counted ONLY once as a contact.
5. All contacts MUST take place during the designated Party hours.
6. All logs MUST be kept in UTC time.
7. A call sign or $10-10$ number Dupe Sheet IS REQUIRED of all participants that submit 51 or more contacts. (See explanation above - Dupe Sheet).
8. ONLY a paid member belonging may make chapter assignments of scores to that chapter as a local member (See explanation above). NOTE: Chapter assignment of scores IS NOT allowed for the 10-10 Day Sprint.
9. Scoring: Points are earned for contacts with operators that include a valid 10-10 number exchange and for contacts that do not include a 10-10 number exchange.
(a) Two (2) points are awarded per contact WITH a 10-10 member.
(b) One (1) point is awarded per contact WITHOUT a 10-10 number exchange.
10. Disqualification criteria: Submitting illegible, improper logs or failing to comply with these Rules or their intent WILL result in disqualification. Logging errors exceeding 10 percent (\%) will result in disqualification.
11. NO logging information will be returned.

### 6.2.11 Log Postmark Deadline Date

Each 10-10 QSO Party and 10-10 Day Sprint has a log submission Postmark Deadline Date. This date is published in the 10-10 NEWS and on the 10-10's web site. Any logs received with a postmark after the stated Postmark Deadline will be rejected. It is very strongly recommended that all logs be submitted as soon as possible after the close of the Party. It is al so suggested that DX stations send their logs via Air Mail to assure timely receipt. Logs are to be mailed to the announced scoring individual(s) and/ or chapters. Scorer's names and addresses for each QSO Party and 10-10 Day Sprint are published in the 10-10 NEWS and on the 10-10's web site.

### 6.2.12 10-10's Worldwide Web Site

Current information about 10-10 and upcoming 10-10 QSO Parties is always available on the 10-10 web site. In addition to the latest QSO Party dates and general information, there is a copy of a Cover Sheet and a sample Dupe Sheet that may be used for submittal of your QSO or 10-10 Day Sprint Party logs. The address is: http:/ / www.ten-ten.org.

### 6.2.13 Additional Information and Clarification

Any additional information or clarifications that you may needed regarding the rules or other information about 10-10 QSO Parties or the 10-10 Day Sprint may be requested through 10-10's Contest Manager.
Winter Phone. .Feb 1-2....Feb 17Spring CW....................May 3-4.............May 19Summer Phone..............Aug 2-3 ............Aug 18
Sprint .Oct 10 ..... Oct 27
Fall CW Oct 25-26. ..... Nov 10
send logs for the above contests to: STEVE RASMUSSEN - NØWY
PLATTSMOUTH, NE 68048-1302

| SPRINT |  |  | US CALL AREA W2 |  |  | US CALL AREA W5 |  |  | US CALL AREA W7 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Call | Qs | PTS | Call | Qs | PTS | Call | Qs | PTS |
| October 10, 2002 |  |  | N2EOC | 402 | 741 | K5FBS | 308 | 573 | KC7DH | 530 | 938 |
|  |  |  | KC2GCL | 266 | 484 | KM5IH | 308 | 572 | WG7Y | 400 | 723 |
| TOP TEN |  |  | KC2HZW | 118 | 220 | W5GVP | 293 | 542 | W6YLJ | 324 | 597 |
| CALL | Qs | PTS | K2CVG | 103 | 192 | N5MT | 280 | 515 | KJ7WK | 323 | 597 |
| KC7DH | 530 | 938 | KA2SKO | 34 | 67 | K5BKT | 191 | 351 | KN7AZ | 256 | 478 |
| N6OPR | 509 | 923 | N2LQQ | 35 | 65 | KA5VVD | 163 | 301 | N7PJP | 218 | 416 |
| N2EOC | 402 | 741 | KB2MRI | 31 | 62 | N5UMH | 138 | 258 | K7QXG | 208 | 396 |
| WG7Y | 400 | 723 |  |  |  | N5WYR | 123 | 233 | KA7CWS | 195 | 362 |
| KC0CMZ | 412 | 700 | US CALL AREA W3 |  |  | N5XJD | 96 | 186 | N7HDB | 150 | 291 |
| K0DVY | 383 | 690 | CALL | Qs | PTS | AK5Y | 76 | 152 | KC7NY | 130 | 249 |
| KE9S | 363 | 658 | K3TC | 254 | 460 | WA5LOC | 56 | 108 | K7WV | 95 | 188 |
| AH6RF | 330 | 619 | N3TGB | 92 | 180 | K5HWI | 51 | 101 | N7YU | 88 | 172 |
| W6YLJ | 324 | 597 | W3EHZ | 57 | 113 | WX5I | 51 | 100 | AC7OY | 76 | 152 |
| KJ7WK | 323 | 597 | WB3BMA | 41 | 81 | WA500 | 50 | 99 | N7YG | 67 | 130 |
|  |  |  | W3PWG | 38 | 76 | W5QVS | 45 | 90 | WA7HYD | 64 | 127 |
| US CALL AREA W0 |  |  | KA3NMB | 38 | 76 | K5CC | 45 | 90 | KB7EQW | 45 | 86 |
| CALL | Qs | PTS | N2TDT | 35 | 62 | KD5RFC | 40 | 78 | KD7AGL | 36 | 71 |
| KC0CMZ | 412 | 700 | KA3VDN | 29 | 57 | KD5HIP | 39 | 78 | W7ART | 31 | 61 |
| K0DVY | 383 | 690 | NA3H | 25 | 45 | WB4AWM | 37 | 72 | N7XB | 29 | 58 |
| W0LPZ | 104 | 194 | N3FSC | 23 | 43 | KM5FF | 35 | 68 | K7BFA | 26 | 52 |
| N0WY | 103 | 194 | KC3T | 19 | 38 | AB5NS | 23 | 46 | N7NWC | 26 | 52 |
| N0WM | 78 | 150 | N3FNE | 14 | 27 | AA5XQ | 20 | 40 | NN7T | 24 | 48 |
| KB0TFT | 63 | 120 | WB3ABH | 11 | 22 | WJ50 | 20 | 40 | N7VS | 20 | 40 |
| W0RTV | 43 | 85 | WA3JXW | 10 | 20 | AD5KM | 16 | 32 | WA6GSV | 17 | 34 |
| KA0EIC | 39 | 77 |  |  |  | W5EIJ | 17 | 24 | KD7RQN | 13 | 26 |
| K7EXO | 39 | 75 |  |  |  | N2JAS | 4 | 8 | W7MC | 7 | 14 |
| N0CUN | 36 | 69 | CALL CALL AREA W4 ${ }_{\text {PTS }}$ |  | PTS |  |  |  |  |  |  |
| KB0RQE | 26 | 52 | K4QHH | $\begin{aligned} & 21 \\ & 124 \end{aligned}$ | $418$ | US CALL AREA W6 |  |  | US CALL AREA W8 |  |  |
| K0WEC | 19 | 38 |  |  | 237 | CALL | REA | PTS | CALL | Qs | PTS |
| WB0QKN | 15 | 30 | N2EGO | 82 | 157 | N6OPR | 509 | 923 | KC8RRO | 141 | 266 |
| KB0MZE | 6 | 12 | WH2AAT | 78 | 146 | WA6CDOKE6FQC | 294 | 548 | W8PJY | 84 | 158 |
|  |  |  |  | 70 | 137 |  | 265 | 501 | KB8UUZ | 67 | 127 |
| US CALL AREA W1 |  |  | WD4GEO <br> KC4RIY | 55 | $\begin{aligned} & 120 \\ & 107 \end{aligned}$ | K6VMN WB6NFO | 248 | 471 | W8KNO | 49 | 96 |
| CALL | Qs | PTS | KC4MAI |  |  |  | 232 | 427 | W8AP | 43 | 85 |
| WW3K | 168 | 316 | W4SKW | 53 | 106 | $\begin{aligned} & \text { WB6NFO } \\ & \text { KC6QXU } \end{aligned}$ | 170 | 324 | W8HL | 39 | 78 |
| AA1KS | 113 | 212 | KQ4PK | 52 | 102 | KC6QXU <br> N6XD <br> WB60JB | 99 |  | KC8BYK | 3923 | 74 |
| N1YKH | 101 | 192 | AD4RX | 51 | 102 |  | 96 | 185 |  |  | 44 |
| N1API | 81 | 155 | WV4ED | 49 | 98 | WB6OJB KF6JG | 89 | 170 |  |  |  |
| W1SIX | 58 | 116 | $\begin{aligned} & \text { K9EHP } \\ & \text { KO4OL } \end{aligned}$ | 48 | 95 | $\begin{aligned} & \text { KF6JG } \\ & \text { K6OYX } \end{aligned}$ | 7776 | 151 | US CALL AREA W9 |  |  |
| N1DO | 47 | 94 |  | 43 | 83 | K6BIR |  | 149 | $\begin{aligned} & \text { CALL } \\ & \text { KE9S } \end{aligned}$ | Qs | PTS658 |
| WA1EBJ | 44 | 88 | K4HAV <br> N4GJ | 38 | 76 | NC6V <br> KJ6DB | 69 | 137 |  | 363 |  |
| W1DLC | 30 | 60 |  | 37 | 70 |  | 47 | 9391 | $\begin{aligned} & \text { KE9S } \\ & \text { KB0ON } \end{aligned}$ | 147 | 58 |
| NX1Q | 18 | 36 | $\begin{aligned} & \text { N4GJ } \\ & \text { KN4Y } \end{aligned}$ | 40 | 65 | K6EHA | 46 |  | KB0ON <br> WD9AQL | 34 | 67 |
| KA1KOJ | 16 | 32 | WA4EEZ <br> W1FPF <br> WA4OSD <br> KB4BBC <br> K4RL <br> KF4GL | 29 | 57 | $\begin{aligned} & \text { AE6FC } \\ & \text { K6SLR } \end{aligned}$ | 47 | 90 | W9CEO$27$$54$ |  |  |
|  |  |  |  | $27 \quad 53$ |  |  | 42 |  | $\begin{aligned} & \text { W9SFH } \\ & \text { KA9OBZ } \end{aligned}$ | 12 | 24 |
|  |  |  |  | 24 | 48 | KA6GCP | 40 | 80 |  | 10 | 20 |
|  |  |  |  | 26 | 47 | KG6BOV | $\begin{array}{r} 40 \\ 34 \\ 34 \\ 7 \end{array}$ | $\begin{aligned} & 77 \\ & 68 \\ & 65 \\ & 14 \end{aligned}$ | ARGENTINA |  |  |
|  |  |  |  | $\begin{array}{r} 23 \\ 7 \end{array}$ | $\begin{aligned} & 46 \\ & 14 \end{aligned}$ | K6RDK <br> AC6PX <br> K6ZCL |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  | CALL <br> LU5HE | Qs | PTS |
|  |  |  |  |  |  |  |  |  |  | 166 |  |


| AUSTRALIA |  |  | FALL CW |  |  | N4EWG | 31 | 57 | CANADA |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| call |  | PTS |  |  |  | AE2L | 26 | 50 | CALL |  | PTS |
| VK2FHN | 32 | 64 |  |  |  | AA4PR | 22 | 42 | VE5BCS | 29 | 51 |
| VK6PP | 15 | 30 |  | TEN |  | KL7NL | 15 | 29 | VE5KM | 9 | 18 |
| BELARUS |  |  | Call | QSOs | Pts | KE4HW | 9 |  |  |  |  |
|  |  |  | W5AB | 158 | 236 | KC4JAN | 6 | $12$ | GERMANY |  |  |
| call | Qs24 | PTS | W3SE | 134 | 230 |  |  |  | CALL |  | PTS |
| EW600 |  |  | KN4Y | 135 | 217 | US CALL AREA W5 |  |  | DL5MC | 46 | 88 |
|  |  |  | AK5Y | 119 | 214 | call | Qs | PTS | DK7LA | 22 | 42 |
| BRAZIL |  |  | K3TC | 146 | 213 | W5AB | 158 | 236 | NEW ZEALAND |  |  |
| CALL | Qs | PTS | W4SKW | 87 | 160 | AK5Y | 119 | 214 |  |  |  |
| PY2DBU | 21 | 41 | KU4W | 86 | 155 | WA5RNV | 71 | 131 | ZL1LE | 5 | 10 |
| CANADA |  |  | AA1KS | 78 | 146 | N5XZ | 59 | 105 |  |  |  |
|  |  |  | W8JSM | 78 | 137 | NX5T | 58 | 95 | SWITZERLAND |  |  |
| CALL | Qs | PTS | WB7RHT | 70 | 134 | K5FBS | 47 | 85 | call | Qs | PTS |
| VA7TEN | 76 | 143 |  |  |  | K5CC | 41 | 80 | HB9DOT | 7 | 14 |
| VE5KM | 47 | 94 | US CALL AREA W0 |  |  | W5EIJ | 34 | 65 |  |  |  |
| VA3QSL | 25 | 49 | CALL WAOOTO | ${ }_{65}^{\text {Qs }}$ | PTS | AA5XQ | 27 | 47 | US VIRGIN ISLANDS |  |  |
| VE5BCS | 13 | 26 | W2GHM | 6 |  | KD5HIP | 14 | 26 | CALL |  | PTS |
| VE3TUQ | 11 | 22 | N0WY | 55 | 100 | W5UFA | 6 | 10 | NP2DJ | 12 | 24 |
| GERMANY |  |  | KG0UA | 30 | 59 | US CALL AREA W6 |  |  | QRP |  |  |
|  |  |  | N0WM | 25 | 49 | call | Qs | PTS | CALL | Qs | PTS |
| call | Qs | PTS | W0NX | 20 | 40 | W3SE | 134 | 230 | AA3S | 21 | 36 |
| DK3KD | 21 | 33 |  |  |  | WB7RHT | 70 | 134 | WA6VLS | 10 | 20 |
| DJ6SE | 5 | 9 | US CALL AREA W1 |  |  | KI6OY | 42 | 82 | CLUB |  |  |
| DJ2YE | 5 | 9 | call | Qs | PTS | AE6IS | 41 | 63 |  |  |  |
| HAWAII |  |  | AA1KS | 78 | 146 | W6SJ | 33 | 59 | CALL | Qs | PTS |
|  |  |  | W1DLC | 73 | 132 | K6EHA | 30 | 59 | W6OI | 41 | 80 |
| CALL | Os | PTS | W1AMF | 43 | 80 | WA6BOB | 28 | 55 | CHAPTERS |  |  |
| AH6RF | 330 | 619 | W1DMM | 7 | 13 | WB6ETY | 17 | 34 | Chapter CHAPT |  | Pts |
| WH6LU | 208 | 393 | US CALL AREA W2 |  |  | WB6CYP | 9 | 15 | PossumTrot | 13 | 972 |
| KH6F | 39 | 77 | call |  |  |  |  |  | C.A.T.T. | 3 | 242 |
| KH6DRT | 15 | 28 | W2VTV | 64 | 97 | ${ }_{\text {CALL }}^{\text {US CALL AREA }}$ Qs ${ }_{\text {W }}{ }_{\text {PTS }}$ |  |  | Whitehouse | 1 | 213 |
| JAPAN |  |  | W2FCA | 33 | 66 | K7YYI | 20 | 40 | STxLtHsBrigade | 1 | 131 |
|  |  |  | W2KRK | 29 | 49 | K7WV | 13 | 24 | SkyBlueWater | 1 | 119 |
| Call | Qs | PTS | W2DSX | 19 | 36 | N7VS | 11 | 20 | Windfarms | 2 | 116 |
| JA5GPJ | 12 | 21 | WB2LOS | 17 | 32 | W7MC | 10 | 20 | S.H.O.T. | 2 | 115 |
| NEW ZEALAND |  |  |  |  |  |  |  |  | CastIronTower | 1 | 88 |
|  |  |  | US CALL AREA W3 |  |  | US CALL AREA W8 |  |  | ArizonaDesert | 2 | 60 |
|  |  |  | call | Qs | PTS | call | Qs | PTS | CityOfLights | 2 | 51 |
| ZL1AFU | 71 | 139 | K3TC | 146 | 213 | W8JSM | 78 | 137 | Gateway | 1 | 49 |
|  |  |  | W3EHZ | 51 | 96 | W8PJY | 51 | 97 | Trotters\&Pacers | 1 | 49 |
| QRP |  |  | N3FSC | 41 | 75 | KJ8K | 4 | 8 | Bauxite | 1 | 47 |
| CALL |  | PTS | WA3YLQ | 25 | 47 | US CALL AREA W9 |  |  | NewWaterkant | 1 | 42 |
| N8DEU | 176 | 316 | WB3ABH | 14 | 28 |  |  |  | SteelCity | 1 | 28 |
| WA2PQE | 39 | 76 | WA3JXW | 6 | 12 | CALL W9UW | Qs 18 | PTS | CityOfRoses | 1 | 20 |
| AD5IF | 23 | 45 | US CALL AREA W4 |  |  | WA9TWE | 18 | 35 28 | GoldenBear | 1 | 20 |
| W1AMF | 16 | 32 | call | Qs | ${ }_{\text {PTS }}$ | WB9YSI | 16 | 28 | CastleCraig | 1 | 13 |
| K1EQA | 12 | 24 | KN4Y | 135 | 217 | W99X | 14 12 | 28 | DownUnder | 1 | 10 |
| CLUB |  |  | W4SKW | 87 | 160 | BELARUS |  |  | CHECK LOGS RECEIVED |  |  |
|  |  |  | KU4W | 86 | 155 |  |  |  |  |  |  |  |  |
| call | Qs | PTS | N4ERM | 58 | 108 | Call <br> EW600 | $\begin{array}{r} \text { QSOs } \\ 40 \end{array}$ | $\begin{gathered} \text { Pts } \\ 72 \end{gathered}$ | $\xrightarrow{\text {-SPRINT- }}$ |  |  |
| WD0SFT | 147 | 291 | KR4OE | 50 | 92 |  |  |  | K9JLS, KC5RP | , VE |  |
| W6OI | 45 | 90 | N4ZCG | 60 | 90 |  |  |  | -FALL CWHP1AC |  |  |
| K3VOA | 28 | 53 | KJ4RV | 48 | 90 |  |  |  |  |  |  |
| W1NRG | 12 | 24 | KQ4PK | 43 | 70 |  |  |  |  |  |  |

## WOULD YOU LIKE TO JOI N 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 MEMBERSHI PS

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 SERVI CES

## Call/Name/Address Changes

All changes are to be sent to the 10-10 Data Manager. Please include your address label (or a copy) with necessary corrections.
10-10 Stamps
Self-adhesive $10-10$ stamps that can be used on QSL cards, correspondence and envelopes are available for $\$ 5$ per 144 stamps.

## 10-10 Information Brochure

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

## 10-10 Roster = Hard Copy - DISCONTINUED

The Roster is no longer available in printed form

## 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](mailto:wa6poz@arrl.net) or go to <www.lingerinc.com> for instructions.

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


## Awards and Certificate Guide

This item has been discontinued from production.
Please read the Chapter Coordinator's Column in this issue for more information
$============================$

## 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<br>10-10 Scholarship Manager<br>9 Nancy Blvd.<br>Merrick, NY 11566-3119

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

## 10-10 INTERNATIONAL NEWS <br> SECTION 1 - MEMBERSHIP APPLICATION AND CONTACT LOG

NOTE: If this membership application is being used for renewal purposes, please enter your 10-10 number here $\qquad$
Please print your Name $\qquad$ Call $\qquad$
Address $\qquad$ Year of Birth $\qquad$
City $\qquad$ State or Country
Postal/Zip Code $\qquad$ E-mail Address $\qquad$
NOTE: 10-10 NUMBER, CALL, NAME, ADDRESS, MEMBERSHIP STATUS AND E-MAIL ADDRESS IS MADE AVAILABLE TO ALL MEMBERS VIA A MEMBERSHIP ROSTER. ALL OTHER INFORMATION IS KEPT CONFIDENTIAL AND NOT DISCLOSED EXCEPT BY THE ORDER OF A LAWFUL COURT.
I certify that I meet the membership requirements* of 10-10 $\qquad$

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

## SECTION 2 - FEE SCHEDULE AND PAYMENT INFORMATION

| 10-10 FEE SCHEDULE (eff 2/1/03) | US Zip Codes |  |  | DX |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| New Members |  | \$ |  |  | \$ |  |
| Renewals (yearly) |  | \$ |  |  | \$ |  |
| Renewals - 3 year incentive |  | \$ |  | $\square$ | \$ |  |
| Family Membership (yearly) |  | \$ | 5 | $\square$ | \$ | 5 |
| Life Membership |  | \$ | 500 |  | \$ | 650 |
| Senior Life |  | \$ | 150 |  | \$ | 200 |
| Scholarship Foundation Donation |  | \$ |  |  | \$ |  |
| Enter Total |  |  |  |  |  |  |

US Postal Codes and LIFE Memberships mail to Data Manager, Ten-Ten I nternational 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

## METHOD OF PAYMENT

[^1]
## EVENT BOX

Please Check Event Box

WINTER PHONE $\qquad$ $\square$

SPRING CW $\qquad$ $\square$

SUMMER PHONE $\qquad$ $\square$

FALL CW $\qquad$ $\square$

10-10 SPRINT $\qquad$ $\square$

## ENTRY BOX

Please Check Entry Type INDIVIDUAL $\qquad$ CLUB........................................ QRP

Chapter Assignment (if any)
(not valid for 1010 Day Spint)
US Call Area (WO-W9) or ARRL DX Country you operated from

| SCORI NG BOX |  |  |  |
| :---: | :---: | :---: | :---: |
| CONTACT TYPE | NO. OF <br> CONTACTS | MULTIPLY <br> BY | POINTS |
| WITH <br> 10-10 Number |  | x 2 |  |
| WITHOUT <br> 10-10 Number |  | x 1 |  |
| TOTAL |  | TOTAL |  |
| CONTACTS |  | POINTS |  |

## CHECK LIST

You must have the following items enclosed in your QSO Party envelope to be an acceptable log submittal.
$\checkmark$ Proof of current Membership - Either a photocopy of your membership card or copy of the address label from the latest issue of the 10-10 News $\checkmark$ Log in UTC Date/ Time
$\checkmark$ Dupe Sheet(s) if your log contains more than 50 contacts
$\checkmark$ Cover Sheet - Pertinent information in the Event and Entry boxes must be entered, and all blanks in the Scoring Box must be filled.

For rules, event dates and mailing information see QSO Party Contest Rules and Calendar on page 26

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

```
TIME TO RENEEW? EXPIRATION DATE
    IS ON MAILINNG \angleABEL BELOW
```

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

## Address Services Requested



OCTOBER 2002
(FALL)


[^0]:    These addresses are as current as the information you provide me. If there are any additions, corrections or deletions to this list please contact the Chapter Coordinator, K6RDK David P. Smith vie Email: k6rdk@arrl.net

    The deadline for submission of articles to this column for the next issue of the News is February 20, 2003.

[^1]:    $\square$ CHECK Make all checks payable to 10-10 International Net, Inc. Please list your call and 10-10\# on your check. Do not send cash. All DX are reminded that money amounts are quoted in US Dollars. DX Members please pay by International Postal Money Orders (IRC's are acceptable).
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