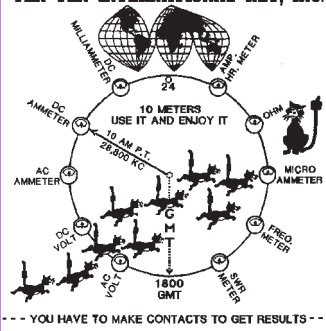


TEN-TEN INTERNATIONAL NET, INC.



10-10 INTERNATIONAL NEWS

Volume 45 Issue 3

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July 2007 (Summer)

TEN-TEN PRESIDENT VISITS GERMANY sees New Waterkant and Neanderthals!



THE SHACK OF WOLFGANG DK7LA #66048 - WOLF WILL BE IN OMAHA FOR THE CONVENTION - WILL YOU ?

Inside this Edition: Convention 2007 Update - 10 Meter Radios
Contest Results - CW/Digital and Mobile
Photos from New Waterkant - NearFest - HamCom - Dayton

The 10-10 International News

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

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

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

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

Please mail all articles and photos to:

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

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

DEADLINE FOR NEXT ISSUE: 1 Sept 2007



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Steve Rasmussen NØWY #68684
Editor 10-10 NEWS



It has been a very busy time for me, what with all the contests, the NEWS, and going to HamCom in Plano, Texas with our President Gerry WA6POZ. We spent a couple nice days representing 10-10 in a booth there and met a whole lot of nice people. Mike N5MT joined us for a while and we had some nice discussions.

Got a lot of HamFest pictures and a whole lot more from our friends in Germany. Since Wolf is coming to Omaha, I will take some of the pictures to the convention and have him identify who they are, then will print some of them in a future edition of the NEWS.

As for the convention, we think this one will be a lot of fun and there is even a big surprise in store for everybody who comes. Don't even try to guess - you won't figure it out! Suffice it to say, at this point, there is currently planned a VERY special event on Friday afternoon.

Gerry has been working very hard for this convention and I have given him the best help I can, considering my health. Not complaining at all (wouldn't do any good - HI). Still have some lingering side effects from the meningitis I had last year, but the chronic leukemia I have is responding extremely well to chemo and last week, for the first time in eight years, my red and white blood cell counts came back as normal! I am still a little slow but I am speeding up day by day.

I sure hope to see many of you in Omaha in August. Please take the time to search me out and spend some time with me, so we can just talk. I think it would be fun! Going to take a lot of pictures too. Will get them in the NEWS for the October issue.

The band has been open a lot lately. Hope to see you on 10 meters!

73 de Steve NØWY

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10-10 NET CONTROL STATIONS

ALL NETS BEGIN AT 1800Z

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

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



from the office of the
PRESIDENT
10-10
International

Gerry Gross
WA6POZ #21274

For the last issue of the 10-10 NEWS, I wrote a short paragraph on the increase in the US postal rates. The information for that article was from a Postal Bulletin and the discovery of an article in the Federal Register on International rates. On May 14th when the new rates went into effect a shock awaited me. No where had I read anything about size being a consideration on the amount of postage. When I first read the new rates and realized that the 10-10 NEWS and membership packets were oversized I feared that the postage expenses of 10-10 would go out of sight. I thought for example that the bulk shipping of the 10-10 NEWS would increase from \$.63 cents to \$.97 instead of going down to \$.58; mailing of the membership packets and individual copies of the 10-10 NEWS would also increase from \$.87 to \$1.14 instead of going down to \$.75. Well I was partially right and partially wrong. Because the 10-10 NEWS is shipped bulk and meets the criteria for discounted mail the cost should not approach \$.97 but will still increase. However, mailing of the membership packets and single copies of the 10-10 NEWS now cost \$1.14. For the mailing of the Foreign 10-10 NEWS the postage did increase but the number of zones dropped from 5 to 3, Canada, Mexico and the rest of the world. I 'can not' wait to see what the postage bill is after this issue is mailed. Don't worry, I don't see a dues increase as it was just a few years ago but postage expense will be a topic for the August Board meeting.

10-10 is not alone wondering what the effect of this postage increase will be, ARRL, CQ, WorldRadio, QCWA

and a lot of other groups print and mail. Remember, the 10-10 NEWS is available electronically, if interested send me an email and I will sign you up.

Since the April 10-10 NEWS, I visited the New Waterkant Chapter in northern Germany, the Dayton Hamvention, the Hill Country Picnic and HamCom in Plano TX. I can not thank Wolfgang and Marianne Dethlefs DK7LA #66048 and DJ3LA #70617 enough for the time they spent showing me around Hamburg, northern Germany and southern Denmark and for hosting the weekend events. The 10-10 members I met and the places we visited, the food and the 2007 Mercedes I rented and driving on the Autobahn will not soon be forgotten. There are pictures of the group elsewhere in the 10-10 NEWS. Dick Gird K6PZE #01341 and I manned the table at Dayton along with Dan Wisner KC8IM #31959 who stopped by to rest his tired feet and help on Friday and Saturday. After Dayton I continued on and spent the following weekend in San Antonio TX at the Hill Country Picnic. Jack Moore K5CC #50708 and his wife opened their home to welcome the 20 visitors that attended. Finally Steve Rasmussen NOWY #68684 and I drove down to Plano, TX to attend HamCom. In the booth we were assisted by Mike Davidson N5MT #24949 who stopped by to check up on us and insure we were ok. Both Dayton and Hamcom were very successful as we visited with over 300 at Dayton and over 150 at HamCom. Many stopped by to find out about 10-10 or to renew their membership. Both stops will be on the calendar for 2007, plus others. As a reminder, other than Dayton and HamCom where 10-10 paid for the booth and hotel, no other expense was reimbursed by 10-10.

A duty of the President is to respond to emails, and boy do I get them! Whether it's from a WorldRadio article; a question on a lost 10-10 number, expiration of membership, or a complaint, at least one a day and sometimes two, three or more, I receive them and I answer them all. The fun ones are searching for a lost 10-10 number. Fun because not all the time do I get

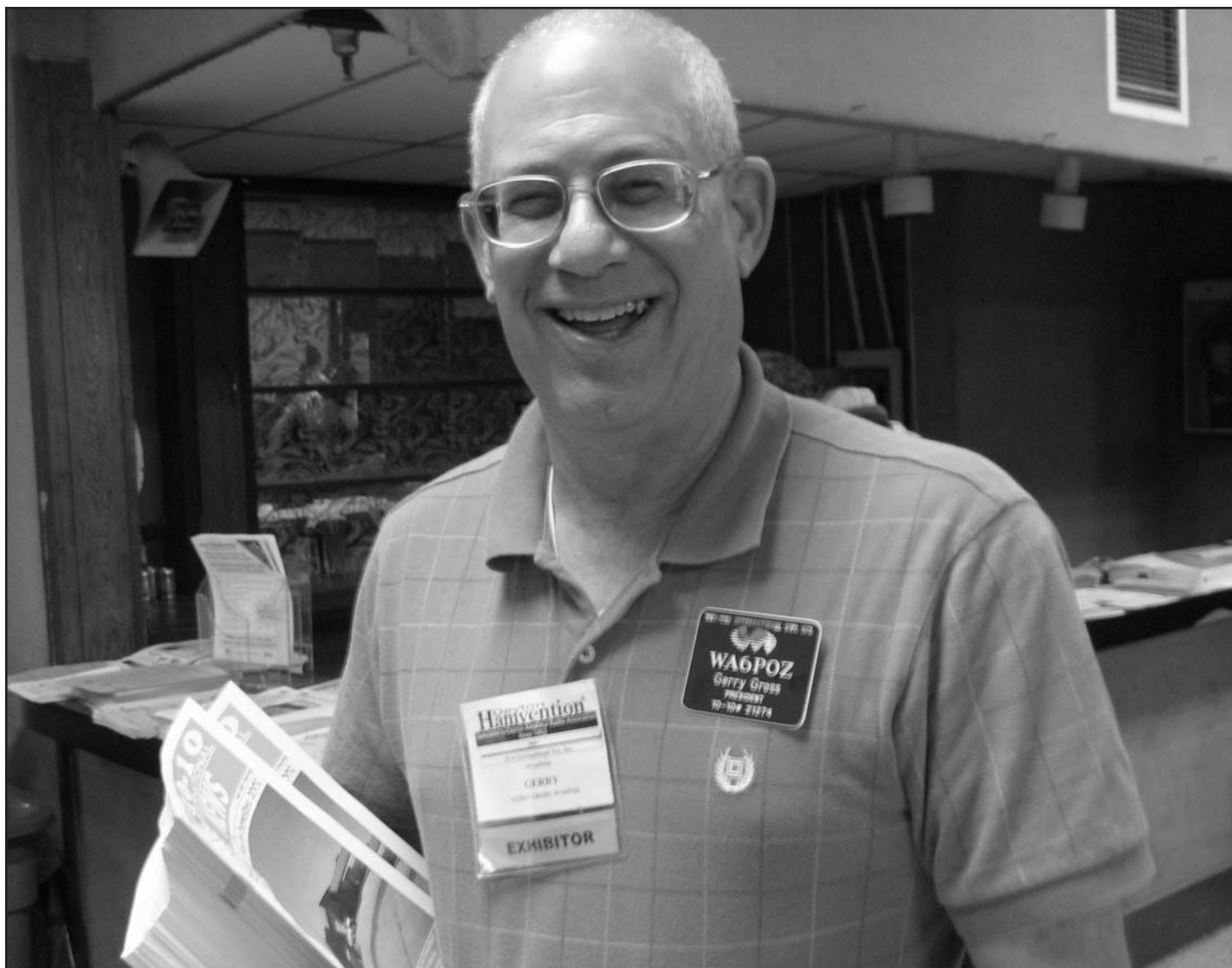
JOIN US IN THE BIG O!
FOR LOTS OF FUN

the information needed to do a search. Sometimes I just receive an email; "this is W0XXX what's my 10-10 number" or "I was W0XXX when I got my number what is it"? The best yet has been, "I got my number is the 50's ... ". Not all are like that but it can be interesting at time. I am successful over 95% of the time. The complaints bother me the most. While I am glad they make up less than 1% they all tend to have a common theme. The 10-10 station worked will not take the time to explain the purpose of 10-10 to the newbie and just wants to collect numbers or chase them off 'their' frequency. I keep thinking that 10-10 members are supposed to be above that, we have QSO parties and not really contests, even those both names are used in the rules. We should take the time during QSO parties, Chapter, 10-10 Nets, or just hunting for those numbers, to welcome and explain what 10-10 is all about. Help

and welcome the new hams to what maybe their first experience on the HF bands. I know that 99.99% of members are like that but as the saying goes "one bad apple can spoil the pie."

One last thought. Talking to Steve, NOWY, who scores the QSP Party results and seeing the new member applications. I am reminded of a couple of items. The exchange of 10-10 numbers and other information is supposed to be completed over the air. But when we see Stephen or Gerald and not Steve or Gerry in the log we wonder. Also, the contacts made while collecting the initial 10-10 contacts before you have your own 10-10 number or from QSL cards do not count towards any of the 10-10 awards, as it was a one way street and no numbers were exchanged.

Have a good summer. Hope to see you in August at the Omaha Convention.



Gerry in Dayton - photo courtesy of Jerry N9AVY #43313

Convention 2007 - Welcome to Omaha!

Convention Omaha Update

It is the middle of June. Most items that are desired for the Convention are complete or in the finishing stages. Early Registration is over but there continues to be new registrations. Forums have been scheduled but there are open spots for more. Several members have asked about Omaha area repeaters. There are two that are open and should be used. KØUSA 146.34/94 and KØBOY 147.36/96.

Prizes, lots of prizes, have been obtained, and the list continues to grow.

Early Registration Prize
ICOM 706 MK11G
Includes
Separation Cable
Mobile Mounting Bracket

Prizes that are to be given away during the day on Friday and Saturday include the following:

WorldRadio Subscriptions
2 MicroLog by WAØH - Logbooks
2 MFJ Round Clocks
2 MFJ Digital Clocks
2 MFJ Lighting Surge Protectors
2 Automatic Wire Strippers
ARRL Books

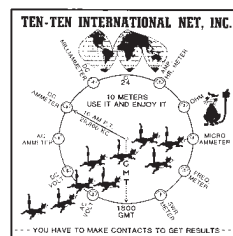
These prizes must be claimed by 4:00 pm Saturday. Prizes not claimed will be added to the prizes to be given away at the Saturday evening banquet and new winners drawn.

Prizes to be given away on Saturday evening at the banquet:

2 ICOM 718
2 SolarCon A99 Antennas
2 G5RV Antennas
2 RIGblaster Plug and Play
RIGblaster Plus
2 K4HAV Logging program
2 HamCall - Buckmaster CD's
more ARRL Books

Check the 2007 Convention Link at www.ten-ten.org for the latest updates to the list of those attending, Program Schedule, Prizes, and other bulletins.

Pictured is the pin that will be given to each attendee at the Omaha Convention. Additional pins may be purchased at the convention for \$5.00. After the convention or for those not attending and wishing a pin the cost is \$10.00. Send the request to Larry Berger, WA2SUH. His address is on page two of the 10-10 NEWS. All monies collected from the sale of the pins go to the 10-10 Scholarship Foundation.



2007

FIGHTING THE 10 METER FREEBAND INVASION

And finally this week, if you are wondering what all those conversations without call signs are on 28.085 MHz, well it appears to be a small invasion of unlicensed truckers and so called Freeband operators of our 10 meter band. We have more in this report:

Originally confined to portions of the mid-West, the pirate trucker and Freeband epidemic appears to be spreading nationwide. This, as more and more of these illegal operators are making their unauthorized home on 28.085 Megahertz and several other 10 meter frequencies.

And what is the Amateur Radio community doing about this invasion? On the surface at least, very little. With the upper High frequency bands not offering very much D-X these days, the majority of hams are sticking to 20, 40 and 80 meters with few stations heard in the 15, 12 and 10 meter spectrum. So the truckers and Freebanders see this is fair game for their unlawful operations and are busy establishing squatters rights in these bands.

What about the FCC? Well its doing what it can. There have been several well publicized violation notices sent to trucking firms. They request owners to instruct their drivers to curtail any operations for which they are not

licensed and threatening punitive action such as fines. But that's about it. With the FCC enforcement folks stretched thin and Freeband operations being among the lowest of priorities on the enforcement agenda, there is no reason to believe that there is going to be any sort of massive sweep by the Federal government to clear these pirate operators out of the ham radio bands.

In the end, it will be the ham radio community that will have to defend these frequencies. And it does that by using them. If hams load up 10 meters or any band with legitimate Amateur Radio operations, there will be no place for the illegals to play and they will go elsewhere.

In the case of 28.085, there have been suggestions that this frequency become a national C-W or RTTY Calling Channel. That's a pretty good approach. Another is for every ham with the capability of operating 10 meters to start holding QSO's on that frequency. As any Morse enthusiast will tell you, C-W can get through even when faced with all sorts of QRM including pirate operators using voice.

The bottom line. if licensed radio amateurs fill up 10 meters even for local chats, the truckers and Freebanders will soon be looking elsewhere for a new home.

For the Amateur Radio Newsline, I'm Evi Simons, in New York.

(reprinted with permission)

This form maybe photocopied. It is also available at the 10-10 web



Ten-Ten International Net, Inc.
2007 Convention Registration Form
August 10 - August 12, 2007
Days Hotel Carlisle
10909 M St Omaha NE 68137



Name _____ Call _____ 10-10# _____
 Address _____
 City _____ State or Country _____ ZIP _____
 E-Mail Address _____ Phone _____
 Additional Attendee _____ Relation _____
 Additional Attendee _____ Relation _____
 Number of Registrations _____ @ \$15 each \$ _____

Friday, August 10

Boys Town/Old Market (lunch on your own) # Tickets _____ @ \$15 each _____
 Casino Gaming trip Yes _____ No _____

Saturday, August 11

~~River City Star lunch/cruise~~ **SOLD OUT** # Tickets _____ @ \$30 each _____
 Banquet - Rib Eye # Tickets _____ @ \$30 each _____
 Banquet - Pork Chop # Tickets _____ @ \$25 each _____
 Banquet - Chicken # Tickets _____ @ \$25 each _____

Sunday, August 12

Breakfast buffet # Tickets _____ @ \$12.50 each _____

Chapter Tables

Tables _____ @ \$10.00 each _____
 List Chapter Name(s) _____
 Do you require electrical connection? _____

Prize Tickets

Single ticket # Tickets _____ @ \$1 each _____
 12 tickets # Tickets _____ @ \$10 each _____

Total Amount Enclosed _____

Pre-Registration cut off date is June 15, 2007 (Postmark Date)

If staying at the Days Carlisle, enter your arrival date _____ Departure Date _____

Method of payment

Check - Make checks payable to "10-10 International Net" mail registration form and check to
10-10 International Net, 643 N 98th St #142 Omaha NE 68114-2342

Charge - MasterCard ☐ Visa ☐

□□□□ □□□□ □□□□ □□□□

good through □□/□□

Name of Cardholder _____ Phone _____
 Signature of Cardholder _____ Date _____

Hotel Reservations - call 800-526-6242 or 402-331-8220
Mention "10-10 International Net" for convention rates
1 King bed \$55+tax, 2 Double beds \$60+tax

HILL COUNTRY PICNIC

The 19th Hill Country Picnic was held 27 May at the home of K5CC. Thirty people attended. A Saturday night dinner was held in San Antonio for those in the area. A parking lot net was held on PSK and SSB. The band was open on and off and several contacts were made with stations around the country. As usual, there was plenty of food and good talk about 10-10 and other subjects. The people attending got a good demonstration of Texas flash flooding. It rained hard for two hours or so and the low water areas flooded on the road leading out of the area. This delayed people leaving for an hour or so. Amateurs attending with 10-10 numbers were: N5DAS Ray #35877, AA5WC John #42171, WN5PMR Mike #07068, K5FBS Cliff

#48461, AJ5ZX Randy #41083, KC5QCB Janet #67897, K5AUW Bob #60095, KA6VZL George #46310, KM5EH Marcus #71103, KA6GPC Gary #43555, KA5EYH Don #70252, N6EMI John #47123, N6OPR Bob #45715, KA5VVD Robert #42188, N5SCA Daryl #57160, WA5AAO Darryl #74184, WA6POZ Gerry #21274, N5PTR Ed #57105, K5CC Jack #50708, KA2IPC Jim. Club Stations: W6OI 10-10 Club Station #00109, W5SC San Antonio Radio Club #20365, W5ROS Radio Operators of South Texas #74284, W5TTH TTHDX Club #74487, WD0SFT Santa Fe Club Station #37933, NM5MD New Mexico Mud Ducks #72385, K6MQ Mountaintoppers ARS #71487, WR5CRA Cove Repeater Association #68189, K0USA AK-SAR-BEN Amateur Radio Club #71776, NE0RC Nebraska Amateur Radio Club #74520



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TEN TEN AT HAMCOM IN PLANO, TEXAS



Mike N5MT #24949 and Gerry WA6POZ #21274 explain 10-10 to visitor. *photo by Steve NØWY #68684.*



Gerry WA6POZ #21274 and Steve NØWY #68684
photo by Dave W5GT #07381



Gerry WA6POZ #21274 giving a 10-10 Forum
photo by Steve NØWY #68684

An-Ten-Ten-nas

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

L. B. Cebik
W4RNL #41159

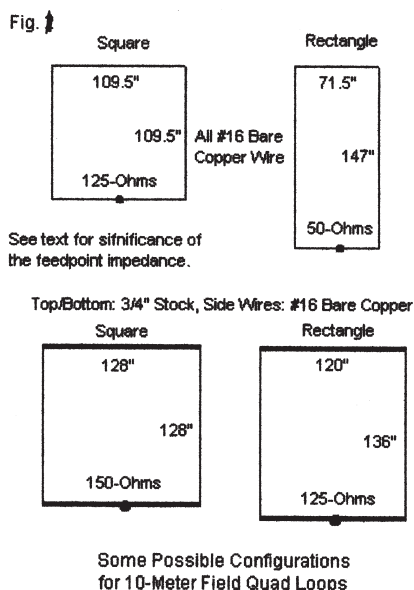


In each issue of the News, we shall try to clarify a significant cluster of ideas used in antenna work. Our object is to help you make the best decisions about the antennas you buy or build without imposing our own prejudices on you. The more you understand, the better your choices will be.

No. 56: Some Ideas for Quad Loops in the Field

As the sunspots slowly return to improve 10-meter propagation, some operators begin to think of picnics, accompanied by a rig and a portable antenna. In episode 42, we examined a simple 10-meter dipole that consisted of nesting 3' sections of aluminum tubing. With about 20' of mast, the antenna is capable of very good performance, and one can hand-turn it to broadside the desired station. We can do similar things with a simple quad loop with about half the side-to-side spread. As a bonus, we acquire just a little more gain, but not enough normally to make the difference between a go and a no-go contact.

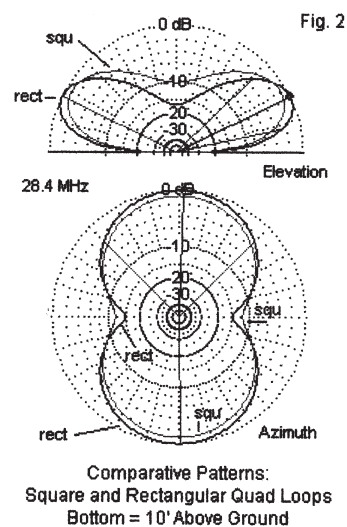
In this episode, we shall look at several configurations of the quad loop, some of which may be more useful to individuals, depending on local materials and construction preferences. **Fig. 1** shows square and rectangular quad loops. The top pair use all-wire elements. I have selected AWG #16 as a compromise size that is quite strong but lighter than house wiring. If you change the wire size, you will have to refigure the loop sizes or experimentally find the length of wire that gives a resonant feedpoint at 28.4 MHz (our design frequency). In general (and unlike the case of dipoles), closed loops require longer wire circumferences as the wire gets fatter and smaller circumferences as the wire gets thinner.



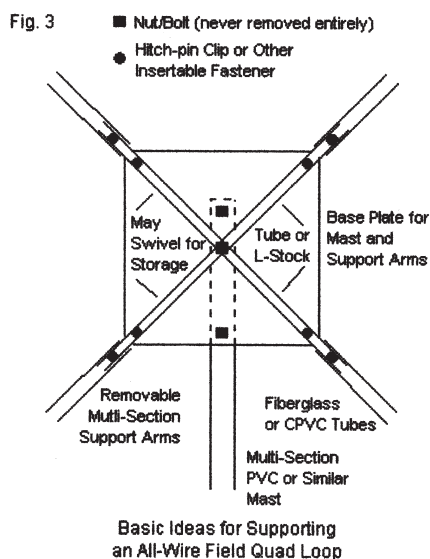
The lower pair use a hybrid construction method, with horizontals consisting of 3/4" aluminum. You may use tubing, but L-stock is easier to manage for field assembly and disassembly. The side wires are AWG #16. All wires in these antennas are designed to be bare. If you use insulated wire, shorten the wires by 2% to 5%. Thicker insulation calls for the greater amount of shortening.

Let's start with the all-wire quad loops. A standard square loop, fed at the center of the bottom wire, will have a resonant feedpoint impedance of about 125 Ω . To create the simplest match to a 50- Ω feedline, insert a $1/4\lambda$ section of 70-75- Ω coax. The electrical length will be just under 104". However, you must multiply this length by the velocity factor of the line that you use. Most solid dielectric lines have a velocity factor of 0.67, resulting in a 70" length. Most foam dielectric lines have a velocity factor of about 0.8, resulting in a matching section length of 83". Both the square and the rectangular loops will cover from 28.0 to about 28.7 MHz with under 2:1 SWR. Since the total feedline length will be short compared to the amount used in a home station installation, you can extend the operating span by using an internal or external antenna tuner--with no significant losses.

One reason some loop users prefer the rectangular shape is that it provides a direct 50- Ω impedance and therefore requires no matching section. As well, if we place the bottom horizontal wire of both antennas at the same height--for example, 10' above ground in the field--we obtain slightly more gain and a slightly lower elevation angle due to the higher top wire. See **Fig. 2**. In most cases, the variables that field operations inevitably involve will wash out the small differences in the performance numbers. So the main reason for using the rectangular shape is to achieve a direct feed that requires no matching section. However, the resulting tall loop can be somewhat ungainly in the breeze.



Let's consider how to construct both types of all-wire quad loops for field use, using **Fig. 3** as a rough guide. We can start with a support mast. Unlike the dipole mast that had to reach the ultimate height of the antenna element, the quad loop mast only goes to the level between wires plus a little margin. PVC sections in 5' lengths (or whatever length fits the trunk or truck-bed) make a good mast, especially when the ends have threaded couplings cemented in place. Be sure to use some rope and long spikes (tent pegs or garden timber spikes) to set up a



CPVC is useful and available at home centers. Fiberglass is perhaps better, but it may require mail order to obtain it. Assemble the entire support structure to string the wire initially. Be sure the wire is equally taut on all four sides of the loop, but not so taut that it stresses the support arms. Stress will likely result in a warping of the frame to one side or the other--and the warp may change in a stiff breeze. For permanent installations, I would normally suggest slip tubes at the corners, but for this antenna, I recommend that you fix the corner in place. Use non-conductive cable ties or similar, and add some epoxy after you are satisfied with the structure. The wire will help prevent the arms from sagging. For the square quad loop, the arms should be a minimum of 77.5" from the plate center to the tip. The rectangular loop requires arms that are minimally 82" long. You will have to solder in a coax connector at the center of the bottom wire, and you may wish to use a small plastic plate as a mounting.

Using the lower quad configurations involves having thick horizontal element sections and wire vertical sections. $\frac{3}{4}$ " L-stock makes a good horizontal element section. Note in Fig. 1 that the combination of thick and thin materials raises the impedance of a truly square loop to a very inconvenient value. A 150 Ω impedance is somewhat low for a 4:1 balun, but too high for a 75- Ω matching section. Therefore, if you prefer this configuration, try a slightly rectangular shape, as shown in Fig. 1, to obtain 125 Ω . Then you can use a 75- Ω matching line to good effect.

Fig. 4 shows why some field operators prefer the thicker horizontal element sections. If we carry the mast up to the top element, we no longer need the 4 X-brace support arms. The horizontal L-stock supports the side wires with ease. Since the loop is over 9' tall, the central mast above the lowest element section should be in 2 sections. To each section, we can attach a small plywood or plastic plate to pin down the L-stock. I recommend that you use nuts and bolts near the centerline, but removable fasteners (such as hitch pin clips) near the outer edge.

guying system. At the top of the uppermost section, we can install a plate with 4 stubs to receive the X-braces or support arms. If we use pressure insert fasteners for the outer pinning devices, we can fold the assembly to reduce its width during transport. The anchor plate can be almost anything from plywood to plastic.

The support arms should be light, flexible, and strong.

When not in use, you can fold the bottom elements up and the top elements down for easy transport. Be sure to add a bridge wire at the top to connect the two side of the horizontal element. At the bottom, add a coax connector and mounting plate and fasten it to the element support plate.

For either type of quad, you can likely work out the wire and support structure in a way that allows you to store and transport that part of the system as a unit. The more items in the structure that you can fold, bend, and wrap-around for storage, the more quickly you can assemble and disassemble the unit in the field. As well, you create a smaller unit for transport.

These notes do not aim to give you complete construction details of a portable or field quad loop. Instead, they simply provide some ideas and then rely on your own ingenuity for making a complete unit. Over the years, I have built and used several 10-meter quad loops. My personal favorite is the modest rectangle that uses $\frac{3}{4}$ " L-stock and side wires. My versions allowed me to loosen the L-stock and fold the element sections next to the half-mast section. Without removing the side wires, I laid the two half-mast sections side by side and then used the side wires to wrap the entire antenna into a loosely secure bundle. The stored antenna was a little over 4' long (not including the mast sections and the guys below the part shown in Fig. 4). The only loose part was the bridge wire across the middle of the upper element, and I kept one end attached to one side of that element. In one version, I mounted the coax connector directly to one of the lower pieces of L-stock, with a bridge wire to the other section.

The number of construction variations that are possible is as endless as the materials that we can find at a home center. In fact, the variations on field quad loops are almost as great as the pleasure of operating 10 meters from a hilltop or open field (on a sunny day with warm temperatures, a fine picnic lunch, and someone special with whom to share the fun).

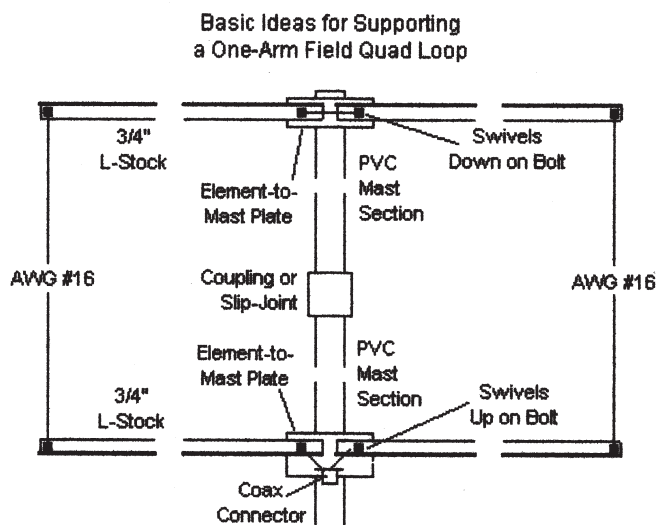


Fig. 4

CHAPTER COORDINATOR'S COLUMN

by Cliff Taylor K5FBS #48461



General Comments:

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

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

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

Many of the chapter nets have taken a summer/bad propagation hiatus. Kudos to those who are still holding their chapter nets. After all, the primary purpose of the 10-10 International Net, Inc., organization is to keep the 10 meter band active. Some of the chapters holding nets have had surprise "DX" check-ins.

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

Many chapters will be awarding points and/or collectible seal numbers at the Omaha Convention, so be sure to look for the attendees after the convention.

Quarterly Reports Due - Dates Listed are Dates of Last Submitted Report:

(April 2004) Pine State (February 2005) Whitehouse

(January 2006) Castle Craig; City of Lights (February 2006) All American City; Branding Iron I, Branding Iron II, Trail Driver (March 2006) Oklahoma Route 66; Twin Cities (April 2006) Elmer J. Fudd Net (May 2006) City of Melbourne; City of Roses/Portland Bridges; Cowtown; Outlaws on 10/Bounty Hunter; Republic of Texas (June 2006) 10-Bar-X; Concho Valley; Lonestar; Michigan Robins; Minuteman/Old Ironside; Steamboat Plus (July 2006) Borinage; Channel Islands; Chesapeake Bay; Gold City; (August 2006) Egyptian Radio Club; Gateway; GB Ten; Houston SHOT; Kansas Trails; NM Mud Ducks; Oregon Trailblazers; Route 66; (September 2006) Colorado Quartermaster; Fort McHenry/Cornerstone/Yodar Kritch; Milwaukee (October 2006) Bauxite; Steel City

(Note: Don't forget that there is now an on-line quarterly report form on the 10-10 website. Drop an email to me for the password.)

Chapter News

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

Busy Bee: The email address for the Chapter Head and Certificate Manager has been changed to aj5zx@suddenlink.net and kc5qcb@suddenlink.net.

Fort McHenry/Cornerstone: During the month of July collect Fort McHenry Old Glory numbers for 1 point each and collect Cornerstone Barracks numbers for 5 points each. Upgrades must be postmarked no later than May 31, 2007. During the month of October collect Fort McHenry Constellation numbers for one point each and Collect Cornerstone Recruit numbers for 5 points each. Upgrades must be postmarked no later than November 30.

Louisiana Pelican: The email address for the CH/CM has changed to wa5bbr@peoplepc.com.

New Waterkant: From 27 April - 01 May 2007 we had a chapter meeting in Kropp / NorthGermany. More than 50 members took part and we could say hello to nine new 10-10ers. Special guests were the President of 10-10 International, Gerry, WA6POZ, the chairman of the Schleswig-Holstein district, Horst DJ9FC 10-10 # 69800, the chairman of our local amateur radio club, Kurt DG3LAR 10-10 # 74507 and the assistant chairman of the "DSW" (Award Collectors Waterkant), Walter DL1LBS 10-10 # 74508. Beside radio activities on Saturday (thanks to all chapters who sent specials or gave special points!) including official New Waterkant, Neanderthal and SCI EU nets, we had an official dinner on Saturday evening. After the buffet, Anja DJ3ADK 10-10 # 70307 and the group "Fures Saltationum" (www.fures-saltationum.de) presented some historical dances in contemporary clothes. The special guest said some greetings and Gerry received some presents as a memory of his trip from Nebraska, USA, to North Germany. It was a long evening with sitting together and talking. The next two days we went sightseeing in the Waterkant region, beautiful weather, nice trips, especially the shipping with a ferry to Hallig Hooge in the North Sea. At the meeting we gave out two new seals: "LMS" (Last Meeting Seal) and "SCHLUETT" (ONLY on 30 April

2007). Both are collectible as all our other seals.
Southwest Florida 10 Meter Moonshine Net: This newly affiliated chapter offers a certificate for checking into their net 10 times. The net times are 2359 UTC on Wednesday and Sunday nights on the frequency of 28.405 MHz.

SO TX Lighthorse Brigade: Because of the increase in postage, the cost of the certificate is now \$2.00 vs. 1 dollar and 2 FCS.
Steamboat Plus: The chapter's net frequency has been changed to 28.430 MHz.

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

Chapters that Accept Upgrades Via Email ((As of 6 September 2006))

All of the listed chapters generally need previous, new, and total points and seals claimed. Any transaction with the CM that requires that a certificate be issued, and most worksheet specials, should still be handled via US Mail. Also to be on the safe side, a detailed listing of the upgrade should be kept in the event that the CM should require verification. Requirements peculiar to a particular chapter are noted below. (* indicates change)

Alii - CM WH6S, wh6s@verizon.net or wh6s@hotmail.com.
 Use form available from the CM.

Battle Road - CM K1IEQ, k1ieq@juno.com

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

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

Boomtown - CM N5EBA, ed_cisse_neal@yahoo.com

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

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

Branding Iron - CM KA5VVD, xit@clearwire.net

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

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

Chesapeake Bay: CM N3TGB, n3tgb2@aol.com

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

Colorado Centennial, Colorado Frontier

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

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

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

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

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

Fort McHenry, Cornerstone & Yodar Kritch - CM K3TUJ, k3tj@juno.com

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

Gold City - CM N4WAB, gcn4wab@alltel.net, Use on-line upgrade at website. Until further notice send upgrades to N4BBQ, wpheaton@mac.com

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

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

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

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

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

Millennium VIP: CM G4PDR, g4pdr@fsmail.net

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

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

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

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

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

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

Oregon Trailblazer - CM KD7FZY, ckckd7fzy@webtv.net

Palmetto: CM NJ4F, nj4f@arrl.net

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

Portland 500 - CM W7HO, portland500@hughes.net

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

Restoration Project & Feline Friends - CM VE7ACM, ve_seven_wpc@yahoo.ca

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

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

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

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

Space Coast - CM K5FBS, CATK5FBS@aol.com

Springbok - CM (for all except Oceania, Asia) W4ZYD, w4zyd@springboknet.com ; CM (for Oceania, Asia) ZL3KR, zl3kr@ihug.co.nz

Steamboat Plus - CM KD5DE, kd5de@nwla.com

Steel City - CM KE9WZ, ke9wz@windstream.net

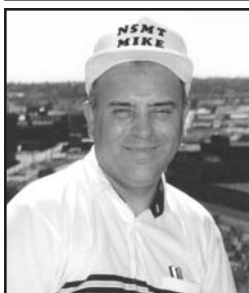
Trail Driver - CM N5SCA, n5sca@sbcglobal.net

Twin Cities - CM K0DBK, k0dbk@comcast.net

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

Submission of Information

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



DX NEWS

Mike Davidson
N5MT #24949

There have been two important DXpeditions this past quarter that many people have been waiting for years. The N8S DXpedition to Swains Islands began on April 3rd and lasted for twelve days. There were seventeen operators: Hrane YT1AD, was a co-organizer with David **K3LP** #13394. The other 10-10 member was Doug **N6TQS** #72301. The previous DXpedition KH8SI that was there in July 2006, tried to use the high rate bands and did not go above 18 MHz. Therefore, there were no 10-10 contacts possible from the July 2006 DXpedition and March 2005 DXpedition did not count for a new DXCC country.

The N8S DXpedition started as expected, but to my surprise, David **K3LP** #13394, got on Ten the second day and we swapped numbers. Swains Island will become a new 10-10 country, probably number 314. N8S made a total of 6602 contacts on Ten, about half SSB, the other CW, RTTY and FM. They set a record number of total contacts at 117,132 and made more CW contacts than SSB. The CW ops were excellent and well organized taking calls at more than 120 per hour several different times when I was listening. I managed to get into their logs on six bands mixed modes. When they left Swains, they came back to American Samoa where they operated using call 5W5AA from April 17-24th.

Website: <http://www.yt1ad.info/n8s/index.html>

The second big event occurred in early May from BS7H Scarborough Reef in the South China Sea just west of the Philippines. This reef has four small rocks that stick up out of the water just enough to build a wooden platform and put a generator and ham station. The ship that brought the team members had to resupply each station about every eight hours, so conditions were tough and roughing it was the general rule for this BS7H DXpedition that made 45,830 contacts. There was no 10-10 member in the group.

Website: <http://www.scarboroughreef.com/4rocks.html>

Well after another quarter has passed, the openings on ten meters have improved, not because of an increase in solar flux but good summer Sporadic E! It looks like we are getting closer to the bottom of Solar Cycle 23, as on Sunday, May 27-28th the solar flux hit a record low for this cycle of 67, which last occurred ten years ago on July 13, 1997.

My prediction in March that we had started the next Solar Cycle was premature. We have to see a bottom and upturn in the solar flux numbers so that the six-month average starts to increase. That has not happened as yet but it is expected to happen later this year, say after the 10-10 convention.

40 Montenegro. Since June 2006, Montenegro has been waiting for the International Telecommunications Union (ITU) to assign an Amateur Radio callsign block to

this new country. They did not want to give Montenegro a new prefix, so it required the states of Montenegro and Serbia to agree upon one or two prefixes from the existing prefixes (4N, 4O, YT, YU and YZ) assigned to the former Serbia-Montenegro. An agreement was reached on May 11th, and Montenegro stations will be using the prefix block 4O0 through 4O9. Serbia stations will continue to use YT and YU prefixes. The ITU has taken 4N and YZ prefixes for future reassignment. However, it now seems that the 4O calls from Serbia will remain active until they expire around December 31, 2007. So please ask the station if you have a doubt.

Countries Award: There is a total of 618 basic certificates issued. I had no upgrades this past quarter. Upgrades cost a Self-Addressed Stamped Envelope (SASE) and you should copy your QSL or eQSL cards instead of sending the originals to save postage. Use the website before you send your application and email any questions to me.

General 10-10 DX reported in the past quarter:

6Y Jamaica. Frank **K3TRM** #69974, planned to operate as K3TRM/6Y5 from Jamaica from March 31st to April 9th. His Website: www.k3trm.com. QSL via K3TRM.

KP2 Am Virgin Islands. Carl **KP2L** #47405, was on 28466 working a lot of stations at 2200 UTC in late May.

OX Greenland. Dwayne **KD4POJ** #72963, will be on until June 2007 as OX3PG. I have seen many spots for Dwayne on the lower bands but no Ten.

TF Iceland. Jim **TF/KF7E** #11851, was on briefly in May. Unknown if he operated any on Ten.

TI Costa Rica. Jose **TI2JJP** #45800 talked with me in early April on SSB. Jose likes Ten and always gives out his number when asked. Bill **TI6/K5YG** #65573 and Orren **K9KEJ** were to be on from May 14-18th in Costa Rica. Website: <http://www.riop.com/lodge.html>.

VP8 Falkland Islands. Bob **VP8LP** #8854, was on the air working Europe after 1900Z.

VP2E Anguilla & FS St. Martin. Dave **KJ9I** #28049, and Rudy **NF9V**, should have been on from Anguilla and St. Martin, starting May 18th with contest callsign VP2E, May 18-20 and then FS, May 22-23. Out of the contest, Dave will have the callsigns VP2EDS and FS/KJ9I.

V6 Micronesia. Shoji **JA7HMZ/V63DX** #30900, was on Pohnpei Island with his friends Takao **JA7AGO/V63GO** and Akio **JA7ZP/V63ZP**. They were on from May 21-26th.

Upcoming DX & New 10-10 Activity:

3A Monaco. Paul **ON6DP;3A/OP0P** #25985 and Luc **ON4LUC** will be on from June 2-9th but probably not on Ten. It has been twenty years since any 10-10 activity has come out of Monaco! Eli **N6PF** #73181, will be celebrating his 60th birthday with a visit to 3A2MD's QTH. He will be operating as 3A/N6PF from June 25-30th. QSL via his home callsign.

3B7C St. Brandon Island. September 7-24, 2007 by a large group of operators including: Hakan **SM5AQD** #52781, Arnold **N6HC** #29959, Justin **G4TSH** #42972, Nigel **G4KIU** #36106, and Falk **DK7YY** #23467.

3W Vietnam. Stan **3W9JR/OK1JR** #20103, could be

in Hanoi for one or two more years. QSL via OK1JN.

JW Svalbard. Marq **JW/CT1BWW** #64689, will operate from June 9-15th and again on September 8-14th to celebrate the 4th International Polar Year. Marq will be on 10-80 SSB, CW, PSK31, & RTTY. QSL via home call.

KL7 Alaska. Marvin **KL1YY** #52037, Art **NN7A** #39677 and Bob NF7E, will operate from Ushagat Island from July 12-17th. Since there are no existing facilities on the island, they will set up a camp with two 100 watt transceivers into a vertical and wire antennas. Art will do CW, Marvin on SSB and Bob on SSB for IOTA contacts. QSL home calls

PJ2 Netherlands Antilles. Carsten **DL6LAU** #58930 and Joachim DL8OBO will be active PJ2/homecall from the island of Curacao on July 9-16th. They plan to participate in the IARU HF Contest (July 14-15th) as PJ2HQ, and as a Multi-Multi entry. QSL via their home callsigns. QSL PJ2HQ via N9AG or LoTW. Dale **KC2PZ** #14101, will be active as PJ2/KC2PZ from Signal Point, Curacao on May 8-14th.

SV Greece. June 9-17th, nine operators including Paul **DH9VA** #61508, will operate as SY8AN from Antiparos Island. Paul is the only 10-10 member of the group.

TA/YM Turkey. Mill **LX1CC** #25556, will be on vacation in the city of Selcuk between June 7-21st using the special callsign YM3CC mostly on SSB. QSL his home call.

V2 Antigua. Howard **WB4WXE** #7010, is going back to Antigua and Barbuda on June 9th through June 24th. He will be QRV as V26HS and will be on 2 thru 40 meters. On HF he'll be running a two-element beam.

VP2E Anguilla. Jim **WB2REM** #48365, will be using a special 4-letter suffix callsign VP2EREM from Anguilla, June 28th to July 8th. Look for Jim on CW and SSB.

VP2V Br. Virgin Islands. Paul **W5PF** #5921, is planning to go to the British Virgin Islands from July 11-18th. On the trip will be friends Bill **K5WAF** #73432, Bob **WB5IUU**, Cal **WF5W** and Nan **WZ8C**. They will be in the FISTS CW sprint July 13th and in the IARU contest July 14-15th. Operators will sign VP2V/home call. QSL all via W5PF.

VP6D Ducie Island. A DXpedition to Ducie Island is being organized to take place from February 11-23rd in 2008. The only 10-10 member is Carsten **DL6LAU** #58938. They will use callsign VP6DX. Website: www.vp6dx.com.

W USA. Terry **W6WTG** #49407, will be on Anacapa Island, for the IOTA Contest July 28-29th. He will be using an IC-7000 on batteries. QSL to his home callsign.

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

ZF Grand Cayman. David **K2DBK** #73146, (<http://k2dbk.com>) will be active as ZF2DK from Grand Cayman on July 22-29th. David will be able to operate on 6-40 meters, but he expects to spend most of the time on twenty. David will operate some PSK but mostly SSB. Logs will be uploaded to LoTW. QSL via home call.

Miscellaneous Items & Notes:

Pacific Ocean. Skipper Susan Meckley **W7KFI** #72973, will depart for KH3 Johnston Island on June 4th. It

will take seven days to get there and she plans to be there for one week. Next planned stop will be Majuro, V7 Marshall Islands. You can track her ship Dharma via www.shiptrak.org, just put in her callsign W7KFI.

9M6CT Phil Weaver (ex VS6CT) #18476, has moved to the United Kingdom and has a new callsign **G4JMB**.

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

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

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

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

Propagation: Propagation is better due to the Sporadic E openings we have been having in late May and early June. There have been several nighttime openings for 3-4 hours and several times during our local net, and we had more than fifty check-ins for the net. Expect the daily solar flux to range from 70-95 the next quarter and the monthly flux will stay below 88 until Solar Cycle 24 is recognized by NOAA.

April 2006 through May 2007 the solar flux monthly averages were April 88.9, 80.9, 76.5, 75.8, 79, 77.8, 74.3, 86.3, 84.4, 83.5, 77.7, 72.2, 72.4 and May 74.4.

Cycle 23 is eleven plus years old. The flux remains in its lowest range with many days of zero sunspots.

On June 6th the solar flux was 81 the A index 3 and K index 1 which is 8 points higher than last article. X-ray emissions from the Sun have dropped to their lowest levels in 15 months. This means solar activity is very low but a chance of flares exists. A large flare on June 2nd raised the flux from 71 to 83.

Expect the best conditions on June 3-6th, July 1-3rd, July 27-31st, August 23-38th and September 20-24th. In June, the USA stations, expect a 5% chance of DX to Asia, Europe or Africa and a 20% chance into South America or Pacific in the afternoon. To tell what DX paths are open, use the beacons from **28.175-28.300 (especially 28.200)**.

New DX members' March to May 2007: March: 74507 DG3LAR, 74508 DL1LBS; April: None; May: 74509 DG4BAG, 74510 DL9HCO, 74511 DL9HAR, 74512 DG1LX, 74513 DL6YAU, 74514 DL0MFM, 74515 DK4VO, 74516 DO7ESW, 74517 DK8LQ, 74618 G7IZR.

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

DX IS! - 73 Mike Davidson N5MT #24949



New Waterka





TEN-TEN AT NEARFEST

On May 4 & 5 there was a huge flea market in Deerfield, New Hampshire that was sponsored by New England Amateur Radio Festival (NEAR FEST) which used to be the Old "Hoss Traders Net". I (K1IEQ & KE1HG) Charlie, spent two days with the hopes of promoting Ten-Ten to what we hoped to be a fairly large audience. Even though we got there at the opening bell, we didn't get a very good spot because of the size of the motor home, but we made the most of it. We had a sign and a few goodies to give away and attracted quite a few folks that we had never talked with and a bunch of old timers that were there. The Old White Mountain chapter, the Flying Tigers, the Ocean State and a few others were represented. It was

quite a day. We also had a visitor from the past and a big surprise to some. It was Ten-Ten number "1". K1RAW - Dick - from Framingham, Mass. I lived about 15 miles from him in Massachusetts. We were not prepared to sign up anyone but did hand out some applications and instructions on filling them out and just maybe we will get a few new members to Ten-Ten. States that we talked with were Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut, New York and New Jersey. Being a flea market, it seemed like people would shy away because they couldn't see any good (or junk) equipment to purchase. When we coaxed them in they were a little surprised we weren't looking for money. It was a good couple of days and hopefully we spread a little good will for Ten-Ten.

Ken K1IEQ #31363

Director Ten-Ten International

FIELD DAY

(also means Fun and Food)



ARRL Field Day was a lot of fun for some. Here is our Webmaster Dar W9HZC #73090 and Ken ACØDQ making a few contacts. Just prior to this picture being taken, they made contacts both on PSK and SSB with an airman on an E4 (BIG military plane).

EVERYONE SAYS "PRINT MORE PHOTOS"

PHOTOS WANTED

*Do you have any photos of yourself,
your station, your antenna?*

The editor would like you to send them in.

Standard color or black and white prints are great.

If you have a digital camera - shoot the picture at the HIGHEST resolution your camera can take and email the photo to n0wy@alltel.net

I know some photos can run up to 5 meg each and my e-mail box can take them. I check it all the time.

Please - do NOT send me a digital photo printed out. it does me NO good. It may look fine on your paper but it will not scan into my computer.

Silent Keys

Compiled and listed by
Ruth Bartholomew NØKDB #48715



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

00078 N7EIQ.....Herb FletcherKelso, WA
00554 WB6FRQ ..Louis Sila.....San Bernardino, CA
01204 W8HYDRichard BitnerRaleigh, NC
02239 W2HJS.....Francis GorgosBinghamton, NY
02668 K2HXSJoel RossBrooklyn, NY
04014 WB0GQZ ..Raymond Mehaffey.....Atlantic, IA
04632 WA2IFB....Ernest Muglia.....Athol, MA
06143 N6HRHillar 'Hil' RaamatGreenbank, WA
06447 WA5OPP ..Melvin ZuckKingston, OK
06696 W6SYDRowland Breeze.....Los Angeles, CA
06790 VE6AGV ...Doug HoletonCalgary AB, CAN
06847 WA7CWM.Pete Stathis.....Winnemucca, NV
07462 VE6PW.....Bert FarmerCalgary,AL, CAN
10531 K4WOIrby ToddBarci, NC
10722 WA6RTK...Richard Nuzum.....La Crescenta, CA
10751 W3MNE....Larry MyersEldersburg, MD
12928 WB0QZF ..Greg Karger.....Spicer, MN
13526 K4RUWClifford Frizzell.....Ocala, FL
13798 W1LNJames Farmer.....Rowley, MA
14947 WA6DJS ...Edward O DonnellOjai, CA
15150 K5OBRobert Hart.....Mooringsport, LA
15156 VE7DDF ...C. Ford WarmerVictoria, BC, CAN
16453 W4YFNJames CampbellHuntsville, AL
17553 K4YBB.....Jim KelleyOkahumpka, FL
17553 K4YBB.....James KelleyFruitland Park, FL
18442 VE2WY....Wm Ross Way.....Laval QC, CAN
19475 KB0LN.....Grady Polk.....Kansas City, MO
20137 W2KKT....Lawrence LevesonNiagara Falls, NY
20162 W2DTORalph ConnOcean, NJ
21064 W4ZNDRobert Lane.....Alpharetta, GA
21154 K6OLRobert WallaceReno, NV
21424 WA7MOK..Eunice Brown.....Springfield, OR
21737 WB4ATE...Robert MajorSalem, AL
22418 WA3Z.....John HartmanBurlington, WA
23707 WD2AJC...Ron HoltzmanHauppauge, NY
23772 KB2EHRichard Steinberg.....Brooksville, FL
23862 K0SXP.....Bro. Michael Laux.....Collegeville, MN
24552 W3FQELee Benson Jr..Lutherville Timonium, MD
24595 WB3KUH..Donald OakjonesBaltimore, MD
27081 WD0ALP...Emil SvenkerudMoorhead, MN
27619 W5STIPerry Brittain (ex VP2MPB)Center, TX

28809 WB6AYV...Jean GuilmetteMerced, CA
29377 AC2VEmily Maytan.....Yonkers, NY
30941 OM3EA.....Dr. Harry Cincura....Samorin, Slovak Rep.
31253 N4DDZDewey Parr JrLancaster, SC
32139 WA3TKU ..Norman ShueyEnola, PA
32583 KA1DDX ...Roswell EdgecombWaterford, CT
32658 W6SHSJames WadeHayward, CA
33996 W1BFA.....Ernest BracyReadfield, ME
34499 VE3LSD....Jack HermanLondon ON, CAN
35405 N8CQA.....Leon SwitzerRoyal Oak, MI
35479 KB8GKKenneth WeidnerUniontown, OH
35839 W5CAL.....Henry Keith JrChaparral, NM
37510 W2EOEdmond O'Brien.....Paramus, NJ
38556 W7PATPatsy BarmoreSandy, OR
38617 N1CIA.....Earl Sparks JrWakefield, RI
40246 VE3NGX ...Herbert WeberWindsor, ON, CAN
40246 VE3NGX ...Herbert WeberWindsor, ON, CAN
41007 KD3FIJohn MatheMcKeesport, PA
41163 K4BZV.....Dorothy Jones.....Freer, TX
41857 KI4OG.....Lance LewisMount Juliet, TN
42042 UN2O.....Leo Velikanov.....Atyrau, Kazakhstan
42630 N0HEVBilly StoneBloomington, MN
44228 WA4BLB...Harley Walker, JrCollierville, TN
46618 WE1B.....Richard Batchelor.....Orange, MA
47689 KJ7BBWarren KelseySpokane, WA
49786 W2EDL....Arnold HallMcDonough, NY
50039 KA1BOB ...Bob RaicheNamchester, NH
52606 W7DABDouglas BlountEugene, OR
52931 W0MOU ...Bob McQueen JrFalls City, NE
53125 K7YCIGerry SandenPetaluma, CA
53878 WB2HXR ..Mary ReedScotch Plains, NJ
55116 KO4NLRalph AndrewsSalem, VA
55652 AA7AVWilliam JacksonAnacortes, WA
55719 K3ALS.....William Rhoads JrChadds Ford, PA
56839 W3YKArthur BlockLas Cruces, NM
57719 N8MAK.....Alan BarraBark River, MI
58654 KB9EWK...Thomas CihaBrussels, WI
58664 W9VSOArt VahoviusFoley, AL
60223 N9LCRJay BainbridgeKankakee, IL
60709 AC4JN.....Nathan Bullock.....Valley Head, AL
62650 KD4KIE ...Roy Sisk JrWilliamston, SC
62854 W8PYNTom GoodmanBrookline, MA
62952 W9EUZMyron CohnScottsdale, AZ
64364 KJ5TG.....Charles DuttonBurleson, TX
64576 N3ORLBob CramerFrederick, MD
65165 KE4FNS...Gordon WyattMarietta, GA
65226 N0MS.....Charles Simon.....Maryland Hgts, MO
68168 KB1MFKen SalisburyBradley, ME
69336 KH7FVTerry LonerganKeaau, HI
70265 W1IBCCorneil BaldingInman, SC
71105 N5ZZTWeyman Salter JrDenham Springs, LA
72463 KE4SIX....Thomas Burnside Jr.....Augusta, GA
74394 W1TE.....Tony MarinoMeriden, CT

10-10 SCHOLARSHIP FOUNDATION SUPPORTERS



We encourage all of our members to support the 10-10 Scholarship Foundation. Our goal this year is to fund six \$1000 scholarships entirely through member donations outside the dues structure. From 1988 through 2006 we have awarded 60 scholarships for a total of \$56,000. The 10-10 Scholarship Foundation is a qualified 501(c)(3) tax exempt organization and contributions are tax deductible. If you have an employer matching program, please let us know. Why not consider a donation as a Chapter or an individual donation in memory of a fellow ham or loved one? Mary Jane Herrington, KA3WWG #56860 contributed in the memory of Robert Cramer, N3ORL, #64576. If you haven't donated before, we want you to know that all donations, no matter how small, are appreciated and they do add up. At the time you make a donation to your favorite charity, why not write out a check to the 10-10 Scholarship Foundation?

The members listed below became 10-10 Scholarship Foundation Supporters during the months of March, April and May, and we appreciate their support.

PLATINUM

(\$1000 or more)

None

GOLD

(\$500 to \$999)

None

SILVER

(\$100 to \$499)

NK7I Robert Herrell 73673

BRONZE

(Up to \$99)

N7PJP George Redmond 47685
WA6VKZ Francis Smith 19804
WB7OND Richard Linder 13390
KE6GTR Judy McGarry 65859
KA3WWG Mary Jane Herrington 56860

DK7LA Wolfgang Dethlefs 66048
W8TOM Thomas Williams 74496
K6CSL Bert Cook 71078
K8MMB Edmund George III 70514
AI9U Lance Schulz 22277
W6QQ Wesley Weathers 04810
AB4EF Donald Cockream 74155
N3NOP Robert Fulton, Jr. 63098
K1SL Samuel Lollar II 73856
W6HB Douglas Dowds 68854
W7KCU George Huff, Jr. 26066
N6YEL William Aceves II 62091
W4YE Leland Smith, Jr. 08193
N7WB John Munger 63770
KR4OW David Nachbaur 74585
KG4NZQ Robert Hilaman 73439
W4ZFT John Reece, Jr. 72933
KB2GEK Sidney Siegel 66734
KE3LE Gordon Amey, Jr. 64582
DL6YAU Frank-Michael Wahlbrink 74513
K9JS Jonathan Schulz 22358
KC4TBQ Sandra Linder 67653
KB7IFJ Kathy Redmond 53115

I am pleased to announce that Dr. Joshua Long, W9HT, #72151 has volunteered to serve on the Scholarship Committee. Josh has been a multi-year recipient of a 10-10 Scholarship. The goals of the Committee are to oversee the operation of the Scholarship Foundation and the Scholarship Fund, to promote increased participation and to develop the programs necessary for the solicitation of contributions to support the Scholarship Foundation. Please contact me if you would like to help.

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

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

10-10 SCHOLARSHIP APPLICANT INFORMATION

This year the 10-10 International Net, through our non-profit corporation, the 10-10 Scholarship Foundation, funds six \$1000 scholarships, which are administered on its behalf by the Foundation for Amateur Radio (FAR).

Diane Zimmerman, AA3OF, Chairman of FAR's Scholarship Committee, announced the five most recent winners of the 10-10 Scholarships in the October 2006 10-10 International News. Over the past 19 years, 10-10 has funded 65 scholarships valued at \$61,000.

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

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

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

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

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

New Life Members

04683	.....AB5X	.....Charles R Cox
06102	.....W4BGH	.....Bernard G Huth
19804	.....WA6VKZ	.....Francis J Smith
32054	.....KE4HW	.....George Liepins
52478	.....W1DMM	.....Daniel M Murphy
59284	.....N7DT	.....Clarence J Vranish
71589	.....KE2VN	.....Kevin J Whitaker
71748	.....WB9PZB	.....James F Turner
71831	.....K8NEW	.....Nathan E Wooley
74617	.....AB3S	.....David W Prichard
74621	.....N6VPH	.....James H Lewis Sr

W6OI #109 ON THE AIR

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

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

QSL cards are available for special events. W6OI was on the air for the Spring CW/Digital contest on May 5,6 and the Hill Country Picnic on May 27. Louise Chapman (N6ELK) operates W6OI each Wednesday as the 10-10 Net Control Station beginning at 1800Z on 28.800 MHz. Please include SASE (or use the QSL Bureau) when requesting a QSL card via:

Louise Chapman, N6ELK
3210 Clark Ave
Long Beach CA 90808

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

W6OI SPECIAL EVENT

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

Jack Moore K5CC Trustee for W6OI
k5cc@gvvc.com

TEN METER RADIOS

by Dar Piatt W9HZC #73090

There are a few commercial 10 meter only rigs on the market, well, now only one. The MFJ radio, pictured below, is a 20 watt PEP, 10 meter radio and is priced at around \$270.00. MFJ makes good radios.



For a while, Radio Shack made one, then another nice Ten meter mobile rig. In 1989 they released the HTX-100 which ran about 35 watts on SSB and CW. This was made by Uniden for Radio Shack and was the same as the Uniden HR-2510. This is a really good rig and the only thing lacking was the ability to do FM. These little rigs can be picked up at most Flea markets for less than \$100.



I installed on one in my car with a Hustler mobile whip (late 80's) and worked a lot of DX driving back and for the to Lincoln every day. (a regular CB 108 inch whip worked great too!)

Then, in the 90's Radio shack phased out the HTX-100 and offered the new HTX-10. This rig did not have CW but did have SSB, AM and FM with built in repeater offset. This replaced the HTX-100 in my car and remains under the dash to this date.



Power is near 25 watts (about 7 on AM) and this is a fun radio to have. The HTX-100 now sits on the shelf in the 'radio room' and runs a 10 meter beacon on 28.2075 MHz. The only issue with this rig was the FM receive was a little fuzzy and that was fixed with a quick adjustment to the rig. This radio is now also out of production and can be found at local flea markets, also for less than \$100.00 in most cases.

There is a company called 'Magnum' that produces a couple of 10 meter rigs, one that looks exactly like the HTX-10 and another cheaper rig that is AM only. See those pictures and go to their web site which is: <https://www.rflimited.com> then click on the Magnum link. Look for the Model #257 or the Mini- Magnum.



Magnum # 257 = About \$150.00 Check this web site. www.cooper.com and look for the Magnum 257 Mini-Magnum (AM only rig) = Between \$77 and \$99.00 depending on supplier; <http://www.thequackshack.com/radios/magnum/magnummini.htm> I haven't tested either of these but may get the little AM rig just to play with it. Other options left are mostly the big rigs which now mostly cover all the HF bands from 160 meters to 6 meters. Most of these all do AM, FM SSB and CW but are in the \$900 to \$1500 or higher price range. One of these would be a great incentive to UPGRADE (Hi, Hi) Of course, you can always dig out that old 23 channel CB you have out in the garage and then find a 40 channel with a 10.240 Mhz crystal in it and plug it into the 23 channel rig, do a little tuning and there you have a 10 meter AM (maybe SSB) rig for very little expenditure.

Editors's note: Remember, you must be general class or above to use AM. Technicians are restricted to CW/Digital in the Novice CW band and SSB only from 28.3-28.5.

Ten Meter Band Plan

Look between 28.300 and 28.500 for lost of SSB activity.

Look at 28.070 or 28.120.15 for PSK trails on the waterfall.

Here is a list to show how the 10 meter band plan looks:

28.025 CW Rare DX & DXpeditions Frequently Operate Here -- Split
28.070.15 PSK-31 (offset -115 for USB)
28.080 RTTY Rare DX & DXpeditions Frequently Here -- Split
28.1010 10/10 Intl CW Calling Frequency
28.120.150 -- PSK31
28.120-28.300 Beacons
28.380 10/10 SSB Intl Calling Frequency
28.425 10/10 SSB Intl Calling Frequency
28.495 SSB Rare DX & DXpeditions Frequently Here -- Split
28.600 Old General Calling Frequency - Still used by Old Timers
28.675~28.685 SSTV Operating Frequency -- IARU Region 1
28.680 SSTV Operations USA/Canada
28.825 10-10 Backscatter Net - Paper Chasers Net
28.885 6M DX Liaison Frequency -- Listen here for 6 Meter DX opening announcements and discussions.
28.945 FAX Operating Frequency
29.000-29.200 AM Operations
29.300-29.510 Satellite Downlinks
29.520-29.580 Repeater Inputs
29.600 FM Simplex - Calling Frequency
29.620-29.680 Repeater Outputs

Note: 28.400 is now also considered one of the new International calling frequencies – check it out.



NET NEWS

Bob Farrow N6OPR #45715

As a director it is my goal to introduce all of the net controllers (NCO). There are 12 of them. Several of them I have only met over the air so will be asking each of them to send me a Bio to help me, so I will start with myself.

In the summer of 1986 a couple of CB buddies and I went to the Downey ARC to take advantage of their Novice licensing class. While there, I met some great friends. The call sign I received was KB6NMM. My new friends gave me the phonetics, "Notorious Motor Mouth". My wife said she had better phonetics, "No More Money".

In December of 1986, I passed the Tech/General written exam and was issued the new call of N6OPR, which brought a whole new set of phonetics, "Old Peter Rabbit". In 1989, I upgraded to General. Then in 1993, I decided to explore the bands more, so I set out to earn my Advanced class.

When I first became a Ham I was pulled in many directions of the hobby at the same time including Field Day, T-Hunting, HF Contesting, and DXing. I wanted to give back to the hobby that had given me so much enjoyment, so I became a code instructor for four years with the very group that got me into amateur radio. I also became active in the leadership of the Downey ARC. I took on Field Day, Ways & Means, and a volunteer for the W6 incoming QSL Bureau. I also became an active member of the Los Angeles County Sheriff Disaster Communications Service, and an ARRL Volunteer Examiner.

In 1987, I met Jim, W6PGM who was known for, "My name is Jim and my 10-10 is number TEN." Jim introduced me to the 10-10 organization, where I soon met the likes of Scotty, WA6TQC, Louise, N6ELK, and Glen, K7OMK, all of who are on my original 10-10 membership application. I soon became 10-10 number 45715, and later, earned VP 2238. I started recording contacts and checking

into the nets regularly until late in 1992 when the band started to die, with about 850 numbers logged. Over the next several years, I shifted my activities to the other bands, and started DXing, and more contesting. I also became very active in UHF/VHF Mountaintop contesting. In 1999 I became active in 10-10 again and started checking in to the alternate net on 28.380 MHz, and attending the 10-10 lunches in the LA area. I had the opportunity of meeting some of the great people I had been working over the past 12 years.

Sometime along the line, Bill, AA7ZW (ex AA6ZW) asked me if I would be interested in filling in as a relief net control operator, and call a net when a regular NCO was not available. I jumped at the chance. I had my chance to take the reigns when Derek, VP2VF was in dire need of a 4-week vacation.

My first net was a disaster. My brain went blank, however, the people who checked in were great and helped me through. That's when I realized just how involved a job it is to call a large net. It's not as simple as picking up the mic and calling CQ 10-10. You just don't jump in there and get the job done. That's when I started studying the other NCO's and slowly started to learn the proper way to call and control a net. It took time and a lot of hard work to match the other net controllers. It's not easy folks, but it is a lot of fun.

When Bill, AA7ZW moved from California to Nevada, he asked me to take over his Thursday net on 28.380MHz. When I call my net on Thursday, Bill, KB9MJ is the relay for me, and I relay for his net on Friday. Working with Bill has been a great experience. Both nets benefit from working together.

After attending my first 10-10 convention in 2001, I found paper chasing, and now belong to several chapters, so let's exchange a list Hi, Hi. I have met many friends and a lot of great people through this wonderful organization.

And I'll see you on 10 at 10 and remember the 10-10 nets are called every day except Sunday on 28.800 and 28.380. Both nets are called "SIMULTANEOUSLY"

Thank you for stopping by!
N6OPR Bob #45715

QUARTERLY NET REPORT

28.380						28.800						28.380						28.800					
MONDAY NETS						WEDNESDAY NETS						FRIDAY NETS											
DATE	TOTAL	w/o	10x#	DATE	TOTAL	w/o	10x#	DATE	TOTAL	w/o	10x#	DATE	TOTAL	w/o	10x#	DATE	TOTAL	w/o	10x#	DATE	TOTAL	w/o	10x#
01-01	1	0	0	01-01	19	1	0	01-03	1	0	0	01-05	1	0	0	01-05	09	1	0	01-05	09	1	0
01-08	8	2	0	01-08	17	0	0	01-10	1	0	0	01-12	1	0	0	01-12	07	0	0	01-12	07	0	0
01-15	15	6	0	01-15	17	0	0	01-17	1	0	0	01-19	2	0	0	01-19	09	0	0	01-19	09	0	0
01-22	1	0	0	01-22	16	0	0	01-24	1	0	0	01-26	2	2	0	01-26	08	0	0	01-26	08	0	0
01-29	1	0	0	01-29	20	1	0	01-31	1	0	0	02-02	2	0	0	02-02	11	1	0	02-02	11	1	0
02-05	1	0	0	02-05	14	0	0	02-07	1	0	0	02-09	1	0	0	02-09	07	0	0	02-09	07	0	0
02-12	1	0	0	02-12	15	0	0	02-14	7	1	0	02-16	2	0	0	02-16	14	2	0	02-16	14	2	0
02-19	1	0	0	02-19	24	0	0	02-21	1	0	0	02-23	2	0	0	02-23	18	0	0	02-23	18	0	0
02-26	1	0	0	02-26	19	1	0	02-28	6	1	0	03-02	3	0	0	03-02	10	0	0	03-02	10	0	0
03-05	1	0	0	03-05	16	1	0	03-07	1	0	0	03-09	8	0	0	03-09	19	3	0	03-09	19	3	0
03-12	1	0	0	03-12	15	0	0	03-14	2	0	0	03-16	2	0	0	03-16	14	2	0	03-16	14	2	0
03-19	1	0	0	03-19	19	0	0	03-21	1	0	0	03-23	2	0	0	03-23	18	4	0	03-23	18	4	0
03-26	1	0	0	03-26	14	0	0	03-28	2	0	0	03-21	1	0	0	03-21	1	0	0	03-21	1	0	0
TUESDAY NETS						THURSDAY NETS						SATURDAY NETS											
01-02	2	0	0	01-02	5	0	0	01-04	33	5	0	01-06	1	0	0	01-06	9	0	0	01-06	9	0	0
01-09	2	0	0	01-09	1	0	0	01-11	20	0	0	01-13	6	0	0	01-13	12	0	0	01-13	12	0	0
01-16	3	0	0	01-16	1	0	0	01-18	17	0	0	01-20	1	0	0	01-20	11	0	0	01-20	11	0	0
01-23	2	0	0	01-23	2	0	0	01-25	15	0	0	01-27	1	0	0	01-27	11	0	0	01-27	11	0	0
01-30	2	0	0	01-30	3	0	0	02-01	17	0	0	02-03	1	0	0	02-03	11	0	0	02-03	11	0	0
02-06	3	0	0	02-06	1	0	0	02-08	14	0	0	02-10	4	0	0	02-10	11	0	0	02-10	11	0	0
02-13	2	0	0	02-13	3	0	0	02-15	19	2	0	02-17	3	0	0	02-17	14	0	0	02-17	14	0	0
02-20	3	0	0	02-20	4	0	0	02-22	20	2	0	02-24	5	2	0	02-24	16	0	0	02-24	16	0	0
02-27	3	0	0	02-27	3	0	0	03-01	34	6	0	03-03	2	0	0	03-03	15	1	0	03-03	15	1	0
03-06	2	0	0	02-06	1	0	0	03-08	12	0	0	03-10	1	0	0	03-10	11	0	0	03-10	11	0	0
03-13	2	0	0	03-13	1	0	0	03-15	16	1	0	03-17	4	1	0	03-17	10	0	0	03-17	10	0	0
03-20	4	0	0	03-20	3	0	0	03-22	17	0	0	03-24	1	0	0	03-24	13	0	0	03-24	13	0	0
03-27	4	0	0	03-27	3	0	0	03-29	12	0	0	03-31	1	0	0	03-31	09	0	0	03-31	09	0	0

10-10 HAS TWO OFFICIAL DAILY NETS

28.380 and 28.800

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

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

AWARD MANAGERS

Bar 100-900Dan Morris, KZ3T # 41015112 Royal Oak Ct., Lenoir, NC 28645(828) 728-5049dbm72941mo@charter.net
Bar 1000+Doris Slye, N3TGB #68129.....708 Doages Dr., Millersville, MD 21108-2132.....(410) 923-2811n3tgb@aol.com
VP BarCarl Fisher, WOH1K #40678.....5 Angelina Dr., Augusta, KS 67010-2262.....(316) 775-5900.....wzerohik@aol.com
VP WASCarl Fisher, WOH1K #40678.....5 Angelina Dr., Augusta, KS 67010-2262.....(316) 775-5900.....wzerohik@aol.com
VP Lucky 13....Dan Morris, KZ3T # 41015112 Royal Oak Ct., Lenoir, NC 28645(828) 728-5049dbm72941mo@charter.net
WAC.....Randy Camron, AJ5ZX #71083.....7641 Gladiola, San Angelo, TX 76901.....(325) 659-2802AJ5ZX@suddenlink.net
Counties.....Brad Kimble, K0DBK #551923855 66th St. E, Inver Grove Hts, MN 55076-2222(651) 450-1173k0dbk@comcast.net
Countries.....Mike Davidson, N5MT #24949.....3518 Bellefontaine St., Houston, TX 77025-1310(713) 668-8408.....N5MT@aol.com
CW.....Lee Zalaznik, KI6OY #50948.....334 Olivina Ave., Livermore, CA 94551-6137(925) 455-0361lee.zalaznik@sbcglobal.net
Digital.....Mel Sojka, KD5DE #33513.....353 Atlantic Ave., Shreveport, LA 71105-2909(318) 861-7012.....kd5de@nwla.com
Mobile.....Ed Redwine, K5ERJ #118439 Yellowrose Lane, Augusta, KS 67010-2230.....(316) 775-5700k5erj@yahoo.com
OM/XYL.....Marcus Lieberman, KM5EH #71103...2300 Hurley Drive NW, Albuquerque, NM 87120-1013(505) 836-1724buckm1@lobo.net
WASEva Donaldson, WB0CON #5396412933 W Montana Drive, Lakewood, CO 80228-4244(303) 989-0475.....wb0con@comcast.net
WPX.....Al Longo, NN1J #41728.....PO Box 94, Springfield, ME 04487-0094.....(207) 738-3268nn1j@midmaine.com
GB Counties....Mike Crawshaw, G4BLH #1844650 Kibble Grove, Brierfield, Nelson, Lancs, England BB9 5EW...01144 1282 613754.....g4blh@zen.co.uk

TEN-TEN AWARDS

To apply for any 10-10 Award, paid-up membership is mandatory. You are not required to send in proof as the Awards Manager has the current membership database. All contacts made for any award must be legal 10-10 contacts (a full exchange of Call, Name, QTH and 10-10 number from BOTH members). An application listing the rules for each award is available from the appropriate Awards Manager listed at the end of the award listings. Please send your request with a #10 (business size) envelope, self addressed and stamped with one unit of first class postage (or enclose one IRC for GB Award), to the Award Manager for the Award you are interested in obtaining. Please no phone calls to Award Managers for an application or list of rules. Contact requirements and rules for all Awards are available on the 10-10 website - www.10-10.org

Top Ten Honor Roll

#	CNTCTS	CALL	10-10#
01	24600	WA5JDU	03017
sk	21000	WB1DBZ	26001
sk	19400	WØRWC	00581
sk	17000	PJ2WG	27999
sk	16700	W4WKQ	33299
sk	16500	K5MRU	00218
sk	14100	WB7NUU	17416
02	11600	K5GAY	11825
sk	11600	WA9LIC	01599
03	11500	KØPV	09902
sk	11400	N5CUQ	00040
04	10800	NS4M	41176
sk	10800	KBØON	29849
sk	10600	W9IAI	35140
05	10000	K6PZE	01341
sk	10000	W6YRJ	11911
sk	10000	KS6A	08873
sk	09900	W8RNB	01714
sk	09700	K4HTU	05723
06	09300	N1API	25468
07	09200	WDØSFT	37933
	09200	N5DAS	35877
sk	09000	K5DIT	00050
08	08600	AC6FU	10937
sk	08600	W1KZH	08538
09	08500	K1WQU	02225
	08500	K6SIW	48519
sk	08500	W5EIJ	11732
sk	08500	K4KAH	11650
10	08400	KF7PU	30021
sk	08400	WB6RVZ	21230

1000+ BAR

2500 Bar

CERT	CALL	10-10#
427	NA9A	31121

VP Award

200 Bar (Correction)

CERT	CALL	10-10#
313	KB9NZX	68570

WAC Award

Basic Award

CERT	CALL	10-10#
609	KT4QU	63226
610	KQ4PK	63201

WAS Award

Basic Award

CERT	CALL	10-10#
2472	N5PU	20414

WPX Award

Basic Award

CERT	CALL	10-10#
350	KR4JY	64404

800 Contacts

CERT	CALL	10-10#
009	K5FBS	48461

County Award

Basic Award

CERT	CALL	10-10#
516	KF4HNO	74046

800 Counties

CERT	CALL	10-10#
053	WN4AMO	73825

GB Counties/Regions

Basic Award - 5 Counties/Regions

CERT	CALL	10-10#
033	DH1PAL	69212
034	DF3TE	69610

10 Counties/Regions

CERT	CALL	10-10#
	DH1PAL	69212
	DF3TE	69610

Digital Award

Basic Award - 25 Contacts

CERT	CALL	10-10#
044	KH6F	37649
045	W5GVP	11572
046	WB5STU	73050
047	WA6POZ	21274
048	KG6YSX	74489
049	NS2M	72143
050	KK3Q	26039
051	K5SP	72243
052	VA3AG	74311
053	K7CWS	50288

50 Contacts

CERT	CALL	10-10#
021	WG5T	60027
022	N5DAS	35877
023	ZL3KR	06251
024	NS2M	72143
025	WAØCKO	37994
026	KK3Q	26039
027	WD5EDR	23693

75 Contacts

CERT	CALL	10-10#
010	N6OPR	45715
011	K6MQ	71487
012	AD4RX	67754
013	K4QHH	26040
014	N9AVY	43313
015	W2BOC	71096
016	WA4EEZ	15675
017	N5DAS	35877

100 Contacts

CERT	CALL	10-10#
005	N6EMI	47123
006	KD5DE	33513
007	KD4BVG	64773
008	NN1J	41728
009	W4JAG	42577
010	W2BOC	71096
011	N5DAS	35877
012	AD4RX	67754

200 Contacts

CERT	CALL	10-10#
001	WN4AMO	73825
002	KC4TVZ	60783

RTTY Endorsement

CERT	CALL	10-10#
017	N5DAS	35877

TEN-TEN CONTEST RESULTS

CW/DIGITAL CONTEST

May 5-6, 2007

TOP TEN

CALL	10-10#	CNTCTS	PTS
01 WN4AMO	73825	070/025	0165
02 N2EOC	37549	053/008	0114
03 K4QHH	26040	050/008	0108
04 KU4W	20986	046/013	0105
05 K5FBS	48461	049/003	0101
06 KC4TVZ	60783	041/006	0088
07 N4ZCG	56067	035/011	0081
08 W5GVP	11572	038/003	0079
09 NS2M	72143	034/006	0074
K4SHF	73837	034/006	0074
N4ERM	34524	035/004	0074
10 WA5RNV	11731	034/004	0072

CALL AREA 0

CALL	10-10#	CNTCTS	PTS
N0WY	68684	028/001	0057
WA0CKO	37994	020/000	0040
WA6POZ	21274	014/000	0028
N0WM	02724	008/006	0022
W0RTV	13962	009/000	0018
KB5ENP	68704	003/000	0006
K0DBK	55192	001/001	0003

CALL AREA 1

CALL	10-10#	CNTCTS	PTS
NN1J	41728	027/000	0054
AB1BW	73773	004/000	0008

CALL AREA 2

CALL	10-10#	CNTCTS	PTS
N2EOC	37549	053/008	0114

CALL AREA 3

CALL	10-10#	CNTCTS	PTS
NS2M	72143	034/006	0074
AC3DC	70205	024/008	0056

CALL AREA 4

CALL	10-10#	CNTCTS	PTS
WN4AMO	73825	070/025	0165
K4QHH	26040	050/008	0108
KU4W	20986	046/013	0105
KC4TVZ	60783	041/006	0088
N4ZCG	56067	035/011	0081
K4SHF	73837	034/006	0074
N4ERM	34524	035/004	0074
KN4Y	17757	022/023	0067
KJ4RV	37776	028/010	0066
KE4HW	32054	028/002	0058
KD4BVG	64773	027/001	0055
KK3Q	26039	022/004	0048
KA4ULH	74439	024/000	0048
N2OYV	64257	014/003	0031
KR4OE	62657	013/003	0029
W4DDR	44248	014/000	0028
KL7NL	62595	009/004	0022
W4ZYD	69769	010/001	0021
AA4PR	39481	007/003	0017
WA4EEZ	15675	006/001	0013
KC4JAN	56060	006/001	0013
WA4WHV	60888	005/002	0012
W4EHF	10256	004/000	0008

CALL AREA 5

CALL	10-10#	CNTCTS	PTS
K5FBS	48461	049/003	0101
W5GVP	11572	038/003	0079
WA5RNV	11731	034/004	0072
KD5DE	33513	031/002	0064
KZ5P	74445	014/006	0034
K5CC	50708	017/000	0034
WX5I	67839	003/002	0008
N5MT	24949	003/000	0006

CALL AREA 6

CALL	10-10#	CNTCTS	PTS
N6OPR	45715	020/000	0040
W3SE	53431	018/003	0039
WB6OJB	70675	013/002	0028
W6JNU	40127	012/000	0024

CALL AREA 8

CALL	10-10#	CNTCTS	PTS
K8UT	02582	009/003	0021
WC8E	27415	003/003	0009
W8PJY	14574	004/001	0009

HAWAII

CALL	10-10#	CNTCTS	PTS
KH6CQ	59894	005/001	0011

NEW ZEALAND

CALL	10-10#	CNTCTS	PTS
ZL1LE	23497	006/001	0013
ZL3KR	06251	004/000	0008

QRP

CALL	10-10#	CNTCTS	PTS
KK5NA	67039	004/002	0010

CLUB

KD5BZC	42114	031/002	0064
(Op: KD5DE)			
K6MQ	71487	020/000	0040
(Op: N6OPR)			

CHAPTER SCORES

CHAPTER	LOGs	PTs
PossumTrot	14	0638
RedRiverValley	2	0128
STxLtHorseBrigade	1	0101
Lonestar	2	0089
MLB	2	0080
Gateway	2	0040
C.A.T.T.	2	0018
HoustonSHOT	2	0014
DownUnder	1	0013
TwinCities	1	0003

Checklog - thank you!

CALL	10-10#	CNTCTS	PTS
KG4WNA	00000	005/000	0010

YOU HAVE TO MAKE CONTACTS TO GET RESULTS

TEN-TEN CONTEST RESULTS

MOBILE CONTEST

March 17, 2007

TOP TEN

CALL	10-10#	Ctx/Mlt	PTS
01 AC7HI	69139	028/008	0224
02 AC7GP	68357	024/008	0192
03 KC6MZY	67303	015/007	0105
N7VS	60964	015/007	0105
04 W7HO	10934	005/003	0015
05 KM5FF	50356	005/002	0010
06 AD6AA	68773	001/002	0002

CALL AREA 5

CALL	10-10#	Ctx/Mlt	PTS
KM5FF	50356	005/002	0010

CALL AREA 6

CALL	10-10#	Ctx/Mlt	PTS
AD6AA	68773	001/002	0002

CALL AREA 7

CALL	10-10#	Ctx/Mlt	PTS
AC7HI	69139	028/008	0224
AC7GP	68357	024/008	0192
KC6MZY	67303	015/007	0105
N7VS	60964	015/007	0105
W7HO	10934	005/003	0015

QRP

CALL	10-10#	Ctx/Mlt	PTS
AD5IF	73372	003/002	0006

CLUB

CALL	10-10#	Ctx/Mlt	PTS
K7YY	73461	024/008	0192

(Op. AC7GP)

CHAPTER SCORES

CHAPTER	LOGs	PTS
LilacCity	3	0608
CityOfRoses	2	0210
Portland500	1	0015
S.H.O.T.	1	0006



YOU HAVE TO MAKE CONTACTS TO GET RESULTS

TEN-TEN CONTEST RULES

6.2 10-10 QSO PARTIES

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

6.2.1 WHO IS ELIGIBLE?

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

6.2.2 WHEN ARE THE QSO PARTIES?

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

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

0001 UTC Saturday through 2359 UTC Sunday.

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

0001 UTC Saturday through 2359 UTC Sunday.

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

0001 UTC Saturday through 2359 UTC Sunday.

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

0001 UTC through 2359 UTC.

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

0001 UTC Saturday through 2359 UTC Sunday.

6.2.3 FREQUENCY AND MODES

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

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

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

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

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

6.2.4 ENTRY CLASSIFICATION

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

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

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

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

6.2.5 TRANSMITTER INFORMATION

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

6.2.6 EXCHANGE

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

6.2.7 QSO POINTS

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

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

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

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

A station may be counted only once regardless of mode.

6.2.8 CHAPTER SCORE ASSIGNMENT

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

6.2.9 CONTEST ENTRIES

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

6.2.9.1 ENTRY DESCRIPTION

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

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

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

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

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

6.2.9.3 ENTRY DEADLINE

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

6.2.10 CONTEST RESULTS AND AWARDS

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

6.2.11 ANNIVERSARY QSO PARTY

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

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

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

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

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

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

6.2.12 MOBILE QSO PARTY

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

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

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

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

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

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

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

6.2.13 FOR MORE INFORMATION

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

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

T E N - T E N N E T G U I D E*as of 5 June 2007*

DAY	ZSUM	ZWIN	CHAPTER	QTH	FREQ	DAY	ZSUM	ZWIN	CHAPTER	QTH	FREQ
SUN	0300	0400	Chief Seattle	Seattle, WA	28630	WED	0100		Cincinnati Area Ten Tuners	Milan, IN	28800
SUN	0830	0930	Borinage	Colfontaine, ON	28785	WED	0100	0200	Houston SHOT	Houston, TX	28488
SUN	1200	1300	Elmer J Fudd Net	Berwick, PA	28340	WED	0200	0300	10 Bar X	El Paso, TX	28440
SUN	1300	1400	GB Ten	Spalding, G	28860	WED	0300	0400	Edmonton Area/City of Champions	Edmonton, ALB	28520
SUN	1300	1400	Arlington	Arlington, VA	29200	WED	0300	0400	Chief Seattle	Seattle, WA	28630
SUN	1500	1600	Neanderthal Chapter	Leichlingen, DL	28355	WED	1200	1300	Elmer J Fudd Net	Berwick, PA	28340
SUN	1530	1630	Steel City	Chicago, IL	28420	WED	1700		Gold City	Dawsonville, GA	28425
SUN	1630	1730	Possum Trot	Raeford, NC	28345	WED	1700	1800	Channel Islands	Oxnard, CA	28340
SUN	1700	1800	Major League Baseball	La Mirada, CA	28380	WED	1900	2000	Outlaws on Ten	San Antonio, TX	28644
SUN	1800	1900	Portland 500	Salem, OR	28350	WED	2200	2300	Route-66	Boonville, IN	28370
SUN	1900	2000	Springbok	Meadowview, VA	28385	WED	2300	2359	Michigan Robins	Southfield, MI	28493
SUN	1930		North Georgia	Atlanta, GA	28610	*WED	2359		Southwest FL 10-Meter Moonshine	Port Charlotte, FL	28405
SUN	2100	2200	Possum Trot	Raeford, NC	28150 CW	W/T	2359	0059	Battle Road	Mason, NH	28390
SUN	2200	2230	SO TX Lighthorse Brigade	San Antonio, TX	28345	THU	0001	0100	Egyptian Radio Club	Granite City, IL	28420
*SUN	2359		SW FL 10-Meter Moonshine Net	Port Charlotte, FL	28405	THU	0001		Cradle of the Confederacy	Pike Road, AL	28350
MON	0001	0100	Chesapeake Bay	Chestertown, MD	28435	THU	0100	0200	Cowtown	Arlington, TX	28710
MON	0030	0130	Minuteman	Saugus, MA	28150 CW	THU	0100	0200	Gateway	St Louis, MO	28650
MON	0100		Arizona Desert 10-10 Net	Phoenix, AZ	28445	THU	0100	0200	Milwaukee	Milwaukee, WI	28365
MON	0100	0200	Milwaukee	Milwaukee, WI	28365	THU	0130	0230	Cowtown	Arlington, TX	28460
MON	0100	0200	Lonestar	Arlington, TX	28460	THU	0230	0330	Windfarms	Livermore, CA	28485
MON	0030	0130	Palmetto	Hollywood, SC	28450	THU	0300	0400	Chief Seattle	Seattle, WA	28630
MON	0130	0230	Bauxite	Benton, AR	28470	THU	1200	1300	Elmer J Fudd Net	Berwick, PA	28340
MON	0200	0300	Sky Blue Waters	Afton, MN	28715	THU	1300	1400	GB Ten/Laurel Mancunium	Spalding, G	28870
MON	0300	0400	Chief Seattle	Seattle, WA	28630	THU	2000		Branding Iron	Kemper, TX	28345
MON	1200	1300	Elmer J Fudd Net	Berwick, PA	28340	FRI	0001	0100	Crazy Eights	McKeesport, PA	28388.88
MON	1700		Colorado Quartermaster	Widfield, CO	28120 PSK	FRI	0001	0100	Ft McHenry/Cornerstone/Yodar Kritch	Arbutus, MD	28370
MON	2030		Space Coast	Elmendorf, TX	28355	FRI	0100	0200	Sky Blue Waters	Afton, MN	28380
MON	2130	2200	Colorado Quartermaster	Widfield, CO	28360	FRI	0300	0400	Chief Seattle	Seattle, WA	28430
MON	2100		Oceans of World/Sun Coast Radio	Weeki Wachee, FL	28375	FRI	1200	1300	Elmer J Fudd Net	Berwick, PA	28340
MON	2300	2359	Trotters and Pacers	Cranberry, NJ	28755	FRI	1400		New Waterkant	Boerm, DL	28355
MON	2330		Santa Fe Trail	Galesburg, IL	28380	FRI	2230	2130	Down Under	Auckland, ZL	28530
TUE	0001	0100	Ft McHenry/Cornerstone/Yodar Kritch	Arbutus, MD	28370	SAT	0001	0100	MAINE-iacs	North Haven, ME	28402.5
TUE	0100	0200	CO Centennial/CO Frontier Gang	Lakewood, CO	28340	SAT	0100	0200	Busy Bee	San Angelo, TX	28360
TUE	0100	0200	City of Lights	St Charles, IL	28150 CW	SAT	0300	0400	Chief Seattle	Seattle, WA	28630
TUE	0130	0230	City of Lights	St Charles, IL	28720	SAT	1200	1300	Elmer J Fudd Net	Berwick, PA	28340
TUE	0130	0230	Bauxite	Benton, AR	28470	SAT	1330	1430	Trotters & Pacers	Monroe, NJ	28755
TUE	0130	0230	OK Route 66 Chapter	Oklahoma City, OK	28390	SAT	1430	1530	Steamboat Plus	Shreveport, LA	28430
TUE	0200	0300	Concho Valley	San Angelo, TX	28360	SAT	1500	1600	Republic of Texas	Eules, TX	28460
TUE	0300	0400	Chief Seattle	Seattle, WA	28430	SAT	1510	1610	Louisiana Pelican 10-10 Net	Baker, LA	28450
TUE	0300	0400	Bay Area	Hayward, CA	28475	SAT	1600	1700	City of Roses	Beaverton, OR	28835
TUE	0430		Aloha	Hakalau, HI	28487	SAT	1630	1730	Boomtown	Burkburnett, TX	28402
TUE	1200	1300	Elmer J Fudd Net	Berwick, PA	28340	SAT	1700	1800	Lilac City	Spokane, WA	28390
TUE	1500	1600	New Mexico Mud Ducks	Albuquerque, NM	28835	SAT	1730	1830	Tango	Buenos Aires, LU	28650
TUE	1800		Electric City	Melbourne, FL	28425	SAT	1800		Keystone/Keystone Stars	Brea, CA	28765
TUE	2000		Branding Iron	Kemper, TX	28345	SAT	1900		Peshtigo Fire	Wisconsin Rapids, WI	28370
TUE	2030	2130	Twin Cities	Inver Grove Heights, MN	28325	SAT	2000		Restoration Project	Port Alberni, BC	28747
TUE	2300	2359	Fort McHenry	Arbutus, MD	28370	SAT	2200		Alii	Lihue, HI	28730
T/W	2330	0030	Republic of Texas	Eules, TX	28560	SAT	2300		Oregon Trailblazers	Lander, WY	28450
WED	0001	0100	Castle Craig	Meriden, CT	28375	(*) New or change					
WED	0030		Kansas Trails	Grove City, MN	28385						
WED	0030	0130	All American City	Birmingham, AL	28400						
WED	0030	0130	Minuteman	Saugus, MA	28409						

All changes to the above times and/or frequencies should be referred to the Chapter Manager if you desire accuracy of your net.
 Chapter Manager: K5FBS, Clifford A Taylor, 22707 Red Mountain Drive, Elmendorf, TX 78112-6034. Email: catk5fbs@aol.com

MEMBERSHIP INFORMATION AND SERVICES

WOULD YOU LIKE TO JOIN 10-10?

Here is what you need:

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

TYPES OF MEMBERSHIPS

Please see fee schedule in Section 2 on Page 31

Primary Membership

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

Family Membership

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

Life Membership

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

Senior Life Membership

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

Family Life Membership is no longer available

MEMBERSHIP RENEWALS

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

DATA MANAGER SERVICES

Call/Name/Address Changes

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

10-10 Information Brochure

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

XXIP

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

AN-TEN-TEN-NAS

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

ALL THE NEWS ON CD-ROM

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

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

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

SCHOLARSHIP DONATIONS

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

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

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 _____

Please print your Name _____ Call _____

Address _____ Year of Birth _____

City _____ State or Country _____

Postal/Zip Code _____ E-mail Address _____

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 _____

* as listed on Page 30 of this publication

YOUR SIGNATURE

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

SECTION 2 - FEE SCHEDULE AND PAYMENT INFORMATION

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

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

METHOD OF PAYMENT

☐ 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).

☐ MASTERCARD Account Number (Please include all the numbers on your credit card)

☐ VISA

□□□□ □□□□ □□□□ □□□□

Good Through: □□/□□

Name of Cardholder _____ PHONE (required): _____

SIGNATURE of Cardholder _____ Date: _____

For charges this form may be faxed to 10-10 International Net, Inc. at 402-393-6117

10-10 QSO PARTY COVER SHEET

Call sign _____ 10-10# _____ Name used in contest _____

Name _____

Address _____

City _____

State/Province/Country _____ Zip _____

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

2007 CONTESTS <table border="1"> <thead> <tr> <th></th> <th>Contest</th> <th>Postmark</th> </tr> </thead> <tbody> <tr> <td><input type="checkbox"/> Winter Phone</td> <td>Feb 3-4</td> <td>Feb 19</td> </tr> <tr> <td><input type="checkbox"/> Mobile Contest</td> <td>Mar 17</td> <td>Apr 2</td> </tr> <tr> <td><input type="checkbox"/> Spring CW/Dig</td> <td>May 5-6</td> <td>May 21</td> </tr> <tr> <td><input type="checkbox"/> Summer Phone</td> <td>Aug 4-5</td> <td>Aug 20</td> </tr> <tr> <td><input type="checkbox"/> Sprint</td> <td>Oct 10</td> <td>Oct 25</td> </tr> <tr> <td><input type="checkbox"/> Fall CW/Dig</td> <td>Oct 27-28</td> <td>Nov 12</td> </tr> <tr> <td><input type="checkbox"/> Anniversary</td> <td>Jan 1 - Dec 31</td> <td>Jan 15</td> </tr> </tbody> </table>		Contest	Postmark	<input type="checkbox"/> Winter Phone	Feb 3-4	Feb 19	<input type="checkbox"/> Mobile Contest	Mar 17	Apr 2	<input type="checkbox"/> Spring CW/Dig	May 5-6	May 21	<input type="checkbox"/> Summer Phone	Aug 4-5	Aug 20	<input type="checkbox"/> Sprint	Oct 10	Oct 25	<input type="checkbox"/> Fall CW/Dig	Oct 27-28	Nov 12	<input type="checkbox"/> Anniversary	Jan 1 - Dec 31	Jan 15	ENTRY TYPE <input type="checkbox"/> INDIVIDUAL <input type="checkbox"/> QRP 10 watts or less Phone, 5 watts or less CW/Digital <input type="checkbox"/> CLUB Only for those operating as a Club Station. If operating under a Club call, please list all operators and their 10-10 numbers (if any) on the log.	US Call Area (W0-W9) or ARRL DX Country you operated from Chapter Assignment (not valid for Sprint)
	Contest	Postmark																								
<input type="checkbox"/> Winter Phone	Feb 3-4	Feb 19																								
<input type="checkbox"/> Mobile Contest	Mar 17	Apr 2																								
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<input type="checkbox"/> Fall CW/Dig	Oct 27-28	Nov 12																								
<input type="checkbox"/> Anniversary	Jan 1 - Dec 31	Jan 15																								

Claimed Score: Contacts WITH 10-10 Number: _____ x2= _____ Contacts WITHOUT 10-10 Number: _____ x1= _____ Total Contacts: _____ Total Pts _____ NOTE: DUE TO MULTIPLIERS, THE MOBILE CONTEST WILL BE SCORED BY THE CONTEST MANAGER

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

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

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

www.ten-ten.org

www.10-10.org

electronic version of this issue at www.lingerinc.com - logon Summer2007 - password 07Omaha (case sensitive)

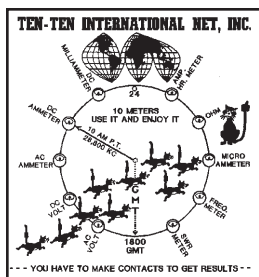
10-10 International Net, Inc.
PMB 142
643 N 98th Street
Omaha, NE 68114-2342

**TIME TO RENEW? EXPIRATION DATE IS
ON MAILING LABEL BELOW**

FIRST CLASS

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

Address Services Requested



**JULY 2007
(SUMMER)**