

# 10-10 INTERNATIONAL News

Volume 34 Issue 4

\$1.50

OCTOBER 1996 (FALL)

## FLASH!! Site for 1997 Convention Selected.

Well folks, we are going to Iowa for the 1997 10-10 convention. Mark July 10-13 on your calendars. At the June meeting of the BOD we did not have a single application or proposal for the convention. Pete, KC1CP #37190, was put in charge of finding us a site. It wasn't long before we had three proposals for the Board to choose from. Suffice it to say, the BOD picked Iowa.

Rex Holford, AB0BC #20423, will be our convention chairman. The convention will take place at the Council Bluffs, Iowa, Ramada Inn. As with the last convention, there will be forums, ladies trips, a hospitality room, banquet and a good time planned for all. We will once again be having donations for radios to be given away.

Pre registration will begin in January, 1997 and a registration form will be in the 10-10 News or available at that time, for a large SASE, from K4CIH. Set up will begin at 5PM on Thursday for the main hall. The BOD meeting will be on Friday and the BOD will host a hospitality room Friday night. We plan to have forums on Saturday throughout the day.

Prizes are again solicited from all Ten-Ten members and chapters, to be auctioned at our banquet auction. The auction met with great success in Tuscaloosa and we wish to continue this practice. The Eagle Watch Chapter has already promised another hand made quilt.

## Bighorn Museum of Amateur Radio Re-opening

By Linda Barnes, KJ4FM #43299

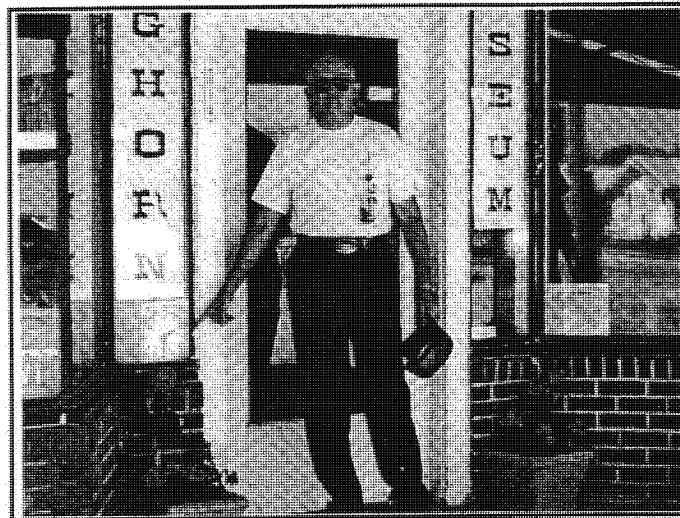
On Interstate 70, east of Denver, you will find Genoa, Colorado. This is the home of the Colorado Bighorn Museum of Amateur Radio. The museum held its grand re-opening the weekend of 6 July 1996. Our President, Tom Henderson, K4CIH, and myself made the trip to Colorado for the event.

We were met at the airport in Colorado Springs by Don Zielinski, K0PVI #9902, who is the curator of the museum. Both Tom and myself had left the humid and very hot south in search of less humid and cooler temperatures. Boy, did we get fooled! Upon arriving we found 100 degree temperatures, but it was less humid. Our first thought was "We came here for this?"

Don had warned us that we were not going to see the finished product. Upon arrival, we were immediately ushered into the museum. He was right, there is still a great deal of work to be done,

but upon looking at photos of the before and viewing the present, it became abundantly clear that a monstrous amount of hard work had been done. Basically Don and his wife LaVon have taken a shell of a building and turned it into something quite nice.

Upon entering the museum the first thing you see is a wall with ham radio



Hank Richroath, WA5HWI, #63313 of Gainesville, TX,  
a recent visitor to the Bighorn Museum of Amateur Radio

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**AREA MANAGERS** ..... Listed on page 31

**AWARD MANAGERS** ..... Listed on page 30

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**10-10**  
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**News**

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### DEADLINE FOR NEXT ISSUE

**December 1, 1996**

Each paid-up member receives 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.

10-10 Chapter activities and reports should be sent to the Chapter Coordinator, Dave McCardell, WD4EWB #18760, P.O. Box 246, Harrison, TN 37341-0246.



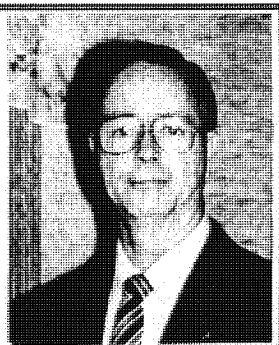
Member  
**AMATEUR RADIO  
NEWS SERVICE**

### 10-10 NET CONTROL STATIONS ALL NETS BEGIN AT 1800Z

Monday (28.380) .....	Dick, K6PZE #1341
Monday (28.800) .....	Harold "Scotty" Scott, WA6TQC #71
Tuesday (28.380) .....	Bob, AD4DQ #57471
Tuesday (28.800) .....	Nat, 8P6SA 45858
Wednesday (28.380) .....	Christine, N7PVL #58018
Wednesday (28.800) .....	Louise, N6ELK #36654
Thursday (28.380) .....	Bill, AA6ZW #62075
Thursday (28.800) .....	Bill, WB6OMH #6608
Friday (28.380) .....	Jimmy, AE4NA #66957
Friday (28.800) .....	Sherr, K6PTF #17977
Saturday (28.380) .....	Ed, KC4RIY #58203
Saturday (28.800) .....	Al, W6RNX #92
Sunday .....	"NEVER ON SUNDAY"

## President's Message

Tom Henderson  
K4CIH #33233



CQ, CQ Contest! Wow, what an opening for the south for a change and what a pleasant sound coming over the airways. Who said Ten was dead. I made 163 contacts, some new folks and many old friends. I have already sent my results to the scorer and hope I have done all that was necessary. Please folks, to make sure you do what is required, read the rules and remember, a dupe sheet is a must.

I visited with the Colorado Big Horn Museum during the month of July. Director Linda Barnes and I were in attendance for the grand opening. Don Zielinski, our contest manager and curator of the museum, and his wife LaVon assured that we had a great time with their generous hospitality. Much can be said in favor of the museum as I personally was astounded at the amount of equipment and work that has gone into making this museum a reality. Much still needs to be done and the museum runs strictly on donations from interested persons. These can be sent to The Museum at box DX, Genoa, CO 80818. More about the museum can be read in an article by Director Linda Barnes.

Now, on to more pressing business. The convention committee has received three presentations for the 1997 TenTen Convention. After comparing cost, accessibility and other criteria, the Board of Directors has selected Council Bluffs, Iowa as the site for the 1997 convention. See the article about the future convention on the front page.

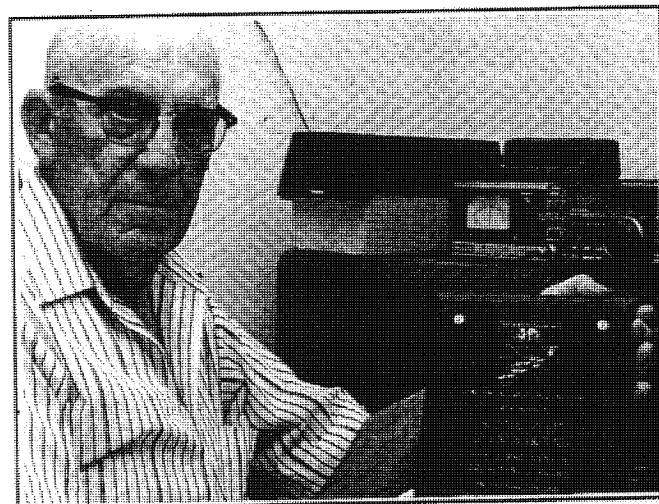
In the space I have left, I will try and point out one of the directions that I believe necessary for the Organization to undertake. When I became President I promised the membership that I would work toward better service to them. This is what I have tried to do and have been successful in part. We have an excellent Board of Directors, all tuned in to making the organization better for

the membership. They are also in favor of a more business like approach in how we conduct our charge.

In 1991, the first plan was introduced to the BOD for a General Manager to run the affairs of TenTen. The reason given was due to the increase in membership and resulting delays in service to the members due to the many hands through which information must pass before the notification of the member. An Ad Hoc Committee was appointed to study the feasibility of centralization of services. At the 1992 BOD meeting a report was given and the committee was then disbanded with thanks for their efforts. Plans were discussed to replace the then current data provider and mailing operations. This resulted in a call for proposals to take over these services and centralize to some extent. In April, 1993 at a called BOD meeting, two proposals were examined. The BOD approved the hiring of LinGer to manage the data base, sub contract all printing and mailing of the News, management of membership renewals and act as supply manager. It was determined that approximately \$6000 per year would be saved and membership services increased in a timely fashion.

This meeting also determined a need for an up to date policy and procedure manual of operation be prepared. With much gratitude to Director L.B. Cebik, this task was accomplished and has been updated through 1996. This manual outlines the workings of the organization, its policies and procedures. This manual, subject to the

*(Continued on page 4)*



Glen Harding, K7OMK #1407 of Garden City, SD  
with the First 10-10 Annual Presidents Award

## Presidents Message

(Continued from page 3)

bylaws, explains at some length the organizational workings and is available to the membership for a fee.

The general feeling of the BOD at this time was the need for the eventual centralization of all the fiscal and membership associated services. This was concluded to be the proper method to handle TenTen as a business, to increase the service to members, to decrease turn around time for new membership and renewals, and to provide a more efficient up to date data base.

Since that time, a number of problems have been quickly resolved. The News is now delivered by first class mail, US, and air mail to DX countries. Due to the decreased time it takes for renewals to be processed, the data base has been kept more reliable, and we have fewer problems with proper addresses. The key here is that all renewals are serviced in a central location with immediate up dating of the data base. There is no delay between area manager, central data and the member. The old method of first having to go through the area manager, who once a month sent in a report which, depending on when a renewal was received, could cause as much as a 30 day delay in the time the central data manager got the information. This could and did cause delays in the News going out to the member. Although not the fault of the area manager or the data manager, the system held built in delay factors. Once all renewals started going to a central location and not through the area managers, problems decreased. Once again, let me emphasize this was not the fault of the area manager, but of the system. This system still needs some updating by the centralization of all facets of membership associated services. At present we are centrally servicing all new memberships and renewals in the 7th, 8th and zero call areas. The BOD has chosen not to replace the area managers who have given up those areas. For the most part, I believe that this move to be more efficient, time and cost saving, providing a rapid turn around for the member, and an instant updating of the data base. It has been determined that the cost and time of service is reduced by approximately one half with this centralization.

(Continued on page 10)

## 1996 Scholarship Winners Announced

### Contributions for 1997 Now Being Accepted

10-10 is honored to have awarded three \$1000.00 scholarships to three deserving amateurs. The three receiving 10-10 scholarships were:

David A. Case, KA1NCN #41751 from Hampton, CT. David was recommended by 10-10 member George Bombria, W1WRN #51294, who describes him as one who thrives on learning from others as eagerly as he shares his own experiences and knowledge.

Joanna Gallant, KB2EJP of Monsey, NY. Joanna was recommended by 10-10 member Richard O'Brien, NJ2J #14119, and says she hopes to enter one of the health professions and has added the study of English to have a well-rounded education. She is attending Boston University.

Jason Handwerker, N1UEQ from Lexington, MA. Jason was recommended by Joseph Fratto, N1RLO #65432. Jason is starting his final year in Chemical Engineering at MIT where he is an honor student.

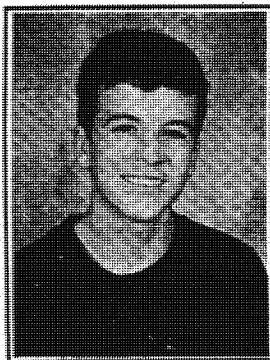
The Foundation For Amateur Radio (FAR) made recommendations for a total of 56 sponsored scholarship awards, of which the three noted above were sponsored by 10-10. The three \$1000.00 10-10 scholarships were funded 100% from donations from members. The 10-10 membership should be proud to have been so active in putting the 10-10 1995-1996 Scholarship funding "over the top" by making all of those voluntary donations.

The Scholarship Fund for 1996-1997 is now under way and donations for the three \$1000.00 1997 awards are now being accepted by the Scholarship Manager, Morrie, W6EHM #4189. If you would like to become a **10-10 Scholarship Volunteer** by making a donation to the Scholarship Fund, please send your donation, in any amount, to Morrie Goldman, W6EHM, #4189, 10-10 Scholarship Manager, 21518 Marjorie Ave., Torrance, CA 90503-6814. Make your check payable to the 10-10 Scholarship Fund. You will receive a handsome Certificate of Appreciation for becoming a **10-10 Scholarship Fund Volunteer**.



## The Future of Amateur Radio

My Grandson, Rob Batchelor, KG9FF, received his No-Code Technician license in November 1994. He was 13 at the time. He received his Technician Plus in June of 1995 and General in July of the same year. The Government's two week shutdown caused his Advanced to be delayed until the day before his 15<sup>th</sup> birthday in January 1996. Rob's 10-10 number is 67444.



Rob is an honor roll student having completed the ninth grade. He is the student representative on the School Technology Committee. He is currently President of the Washington County Amateur Radio Club and serves as net control one Monday of each month. He is a member of A.R.E.S. and R.A.C.E.S.

He enjoys special events and is working toward the Worked all States Award. When Rob isn't taking on the radio, he may be found on packet. He enjoys Basketball and the commuter. He plans to go to college, but is not sure of what his major will be, but something that combines his interest in Communications, Computers and Aeronautics will be most likely his choice.

.....Jane Batchelor, N9ZCH

## In Memorium

Stuart Lamkin, WB5IGG #11758, became a silent key on August 18, 1996. Stuart was very active in the Houston SHOT Chapter, and served as certificate manager from 1980 to 1991. Stu was born in Denver, CO in 1908, but lived in Houston, TX for much of his life. In the early 1960's, he was the Mayor of West University Place, a small municipality surrounded by the City of Houston. He was the founder of the Brazos Valley Amateur Radio Club, which is now one of the largest in the Houston area. Because of declining health, Stu was not active in amateur radio during the last few years of his life. He leaves behind a record of service and dedication to amateur radio.

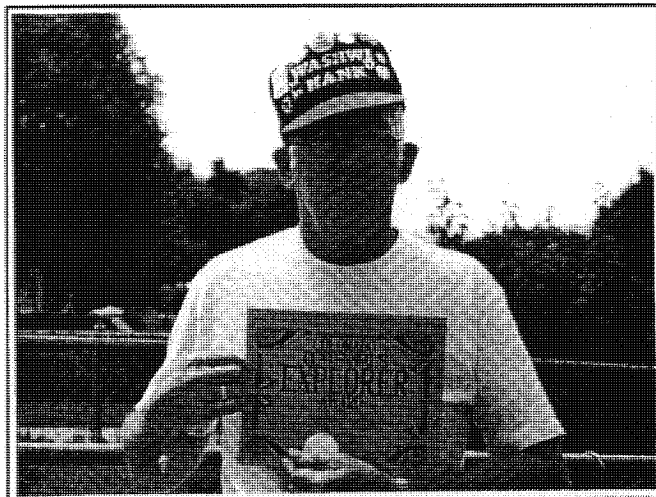
## W6OI #109 on the Air

President Tom Henderson, K4CIH #33233, was in attendance at the Colorado Bighorn Museum of Amateur Radio Grand Reopening on the 4th of July weekend, 1996. He was the designated Control Operator for W6OI/Ø for this very special event, held in Genoa, Colorado. The W6OI Club Station qualified for the Colorado Centennial's Explorer Award issued by Chuck Albrecht, N0CKW #8105, Chapter Head. This award adds 100 points to Centennial Number 3460. Please include an SASE when requesting this special event W6OI QSL card via K4CIH.

Louise Chapman, N6ELK #36654, is the designated 10-10 Net Control Operator for W6OI each Wednesday beginning at 1800Z on 28.800 MHz. Please include an SASE when requesting a W6OI QSL card via N6ELK, 3210 Clark Ave., Long Beach, CA 90808. I am looking forward to requests from our other U.S. Net Control Stations to serve as designated control operators for W6OI #109, VP56.

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

Morrie Goldman, W6EHM #4189, W6OI License Trustee, 21518 Marjorie Avenue, Torrance, CA 90503-6418. Enclose a photocopy of your amateur license.



Hank Richroath, WA5HWI #63313, of Gainesville, TX, with his Colorado Centennials Explorer Award

## FEATURED STATION

By Bob Ryan, K6YVG #18022

Who better to write a feature station article about than our own President of Ten Ten International Net., Inc. Tom Henderson K4CIH, 33233. Tom was born Dec. 13, 1936 in Kane Pennsylvania. Move to Woodbury NJ in 1947 and graduated from high school there. He joined the US Navy immediately after and spent four years in the submarine service. His job in the submarine service was Radar and Medical. Tom then enlisted in the Air Force in 1957, and was schooled in electronics and served at Maxwell Air Force Base in Alabama as Ground Communication Repairman. He also maintained equipment at MARS.

Tom became a licensed General Class amateur in May of 1959. At that time He also transferred to the Air Force Institute of Technology at Wright Patterson AFB in Ohio working in the electronics lab and local MARS station. Tom left the Air Force in 1960 to attend Spring Garden Institute of Technology to pursue a degree in electronic technology.

He returned to Alabama, and worked at various electronic positions. Employed four years as Chief's Aid for the Montgomery Fire Dept. teaching first aid, and worked with emergency medicine at various hospitals. Tom left the Fire Dept. in 1970, to attend nurses school thanks to a scholarship from the local hospital. Tom married his lovely wife Jean in 1970 also. He became a Registered Nurse in 1974 working in the critical care fields, and as a nursing supervisor until his retirement. In 1980 he received a commission as 1st LT in the Army Nurse Corps. Tom served with the 31st Armored Brigade as Preventive Medicine Officer attached to the Brigade Surgeons Section. He is presently serving with the Alabama National Guard State Surgeons office as Nurse Administrator for the State. His current rank is Major, and will retire Dec. 1996 as LT. Colonel.

Awards Tom has received include the Legion Of Merit, Meritorious Service Medal, three Army Commendation medals, two Achievement Medals and an Alabama Commendation Medal from the Governor. Tom suffered a heart attack in 1986, and had to undergo bypass surgery. This cur-

tailed his career somewhat.

From 1987 to 1990 he was employed with the Tuscaloosa County Sheriffs Dept. as facility Nurse and Reserve Deputy. Also he was employed with the Alabama Health Dept. as aids education coordinator. His final employment was in 1991 was with the University of Alabama Student Health Services. Tom is now a Nurse Consultant in private practice. During Operation Desert Storm he was called to active duty. He did not get to go to the Far East, but his wife did her part there. She is also a RN. Tom stayed home on active duty going around the State assisting in physicals and medical preparedness of the soldiers called to active duty.

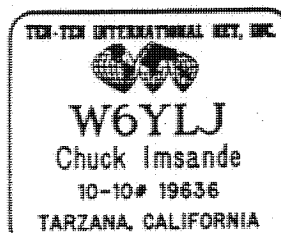
He was instrumental in developing the Druid City and Broken Hearts chapters. Because of Desert Storm he was forced to QRT these chapters, but once it was over, he re-activated the Broken Hearts chapter dedicated to those with heart problems and the chapter is very active. Tom is a member of ARRL, QCWA, County Hunters, OMISS and YLSSB. He has served Ten Ten as one of the forth call area Mangers, member of the Communications Committee, Nominations committee Chairman, Director and President. Schools attended were Sinclair College in Dayton Ohio, The US Army school of Preventive Medicine, The University of Alabama, and Shelton College.

I am proud to serve on the Board under his leadership.

### Official 10-10 Badge

Order your official 10-10 Badge from the Sign Man of Baton Rouge, Rick Pourciau, NV5A #49338, 10-10's official badge maker. Cost is \$8.50 post paid. Send Rick the following: Call Sign, Name

to appear on badge, 10-10 #, City and State. Colors: Green for regular members, Orange for life members and Pink for YL members. Send your order to: Rick Pourciau, NV5A, 879 Castle Kirk Drive, Baton Rouge, LA 70808-6020. Allow 2 wks for delivery.



BADGE SHOWN 1/2 SIZE

## 10-10 Internet Update

L. B. Cebikl, W4RNL #41159

TENTEN-L Coordinator

in answer to requests, I have added our website URL to the banner for the 10-10 internet column. Information on how to subscribe to the e-mail list, tenten-l, will almost always appear at the end of the column. If you have access to either the World-Wide Web or to e-mail, there is no reason why you should not make use of one or both these services.

**Chapters On-Line:** The big news is that over the last few weeks since the Summer issue of 10-10 News, we have experienced an excellent growth in the number of chapters on-line. There will be even more on-line by the time this hits your mail box, but as I write, these chapters have information on-line:

Air Capital	Bay Area*
Boomtown	Branding Iron I
Branding Iron II	Brooklyn Bridge*
Broken Heart	Castle Craig
Doll Chasers	Feline Friends
Restoration Project	GB-Ten
Great Smoky Mountain	Houston Shot
MS Lighthouse	Kansas Trails
Republic of Texas*	Sky Blue Waters
Springbok	Tin Lizzie
Windfarms	
Wind Point Lighthouse	

Note the three starred chapters. Each of those chapters maintains its own WWW home page. The 10-10 list on-line simply links you to that page.

Maintaining your own chapter home page has at least to advantages. First, you control the format and content, and are not dependent on my error rate. That means you can include information on short term specials and other matters not always apt for the central without the delays inherent in transferring it to me.

But not everyone has access to the Web. So our offer still stands: we can upload both to the Website and to the e-mail list archives chapter information submitted electronically (e-mail or disk) to me. Unfortunately, time constraints do not permit me to type in information from scratch.

**10-10 Members On-Line:** So far, we have

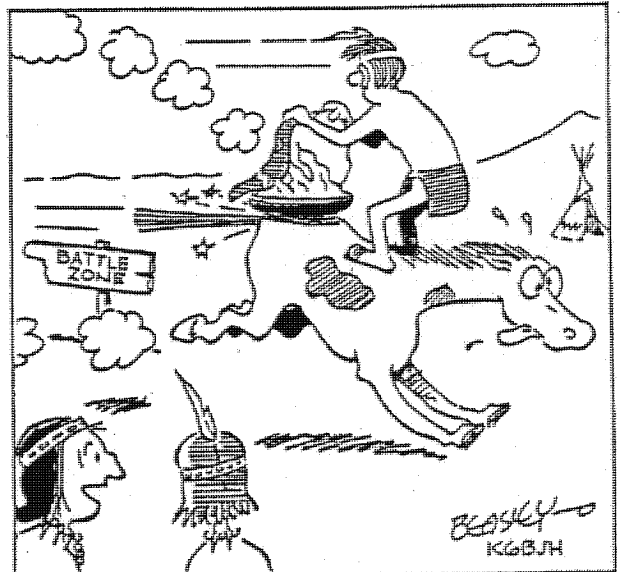
received word of the following 10-10 members having WWW home pages. Some are 10-10 club stations, but all are linked from the 10-10 "Links" page.

KB1AWE	KB1BSI
Meriden Amateur Radio Club	WA2OIZ
KD4GTM and KC4YJV	K4HAV
AA4UF	KK5DO
N5VAV	WB6NYM
K6GZN	WA7DAM
AB7IZ	N7OKG
KF7VY	JA1QKK

Tamotsu Ebina's home page, in English and Japanese, is evidence of the world-wide reach of our internet site. We have room for many more links, if you establish a home page. Most of the pages have the e-mail addresses of the webmasters, and all would love to receive your reactions in a message. Graphics: As I write, our host at Lehigh.edu, Jim Eshleman, N3VXI, has just installed the instruction set to permit us to upload graphics to the 10-10 site. Initially, I have added the 10-10 clock logo, used on 10-10 stamps, to the logo I now call TENCAT. I have also uploaded just a few page enhancers to add a little textured background and some buttons and bars to the text stream. As time goes by, we shall add a little more of this and that.

**BUT:** please understand that I cannot use the site to upload graphics that would best appear in 10-10 News or in chapter home pages. (For example, Bay Area Chapter has put pictures of its certificates on-line, and Brooklyn Bridge has

(Continued on page 11)



HE'S PRACTICING FOR THE DAY WHEN HE MIGHT HAVE TO GO MOBILE!

# An-Ten-Ten-nas

By 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 antenna you buy or build with out imposing our own prejudices on you. The more you understand, the better your choices will be.

## No. 12 Multiband vs. 10-Meter Dipoles

If we had unlimited money and space, we could ask the following question sensibly: What is the best 10-meter antenna? The answer might be about 4 stacked long-boom, many-element Yagis from about 70' on up on a rotatable tower on a one-hill island surrounded by ocean. Even that answer might get an argument. However, for most of us, the simple question of what the best 10-meter antenna might be is an exercise in irrelevancy.

A more sensible question is usually this one: which of two alternatives is the better antenna? Each alternative might fit our yard and bank account. However, no general answer is possible. Even if one antenna does outperform another, there are always a number of other factors that affect the final decision. Can I maintain this antenna? What will my neighbors say when they see it? Is it compatible with the rose garden?

With those qualifications in mind, let's compare two antennas on performance alone just because people have asked a certain question: which is better: a multiband wire antenna like a G5RV or a center-fed Zepp on the one hand, or a dipole cut for 10 meters on the other hand? And let's presume you have the room and supports for both antennas to make this a real comparison.

If you like to work all of the HF ham bands and are limited to a single antenna, then the multiband wire is certainly an antenna to consider. An "80-meter" 135' center-fed Zepp, a G5RV 102' dipole, and a "40-meter" 67' center-fed Zepp are all long dipoles, center-fed with parallel transmission lines and differ only in

length. All require an antenna tuner, although some antennas show a low impedance on some bands. The 135' Zepp obviously works better on 80, although all three antennas can show respectable performance from 80-10.

In fact, some folks praise these longer antennas because they show some gain over a 10-meter dipole on 10-10's favorite band. Unfortunately, that kind of claim is like preferring \$10 bills over \$5 dollar bills. I'll take the \$5s if you give me enough more of them than the \$10s. The bill size is not relevant until you know how many of each are at stake.

When comparing any of the longer multiband wires with a 10-meter dipole, the extra gain is not relevant until we answer the question of where it goes and, equally, where it does not go. A lot of variables go into the answer to the "where" question, but we can give a glimpse into the answer with Figures 1, 2, and 3. Each shows the azimuth pattern of 3 antennas (2 dipoles and one multiband antenna) modeled at a height of 35' (a typical amateur backyard installation) over real ground at a 14-degree angle of maximum radiation at 28.5 MHz.

Think of these patterns as looking down on the antenna from overhead. The dipoles are the simple figure-8 double loops. For the loops reaching out to 0 and 180 degrees, the antenna runs up and down the page through the center of the diagram. For the loops reaching maximum at the top and bottom of the diagram, the antenna runs left and right across the page. Each multiband antenna also runs left and right across the page.

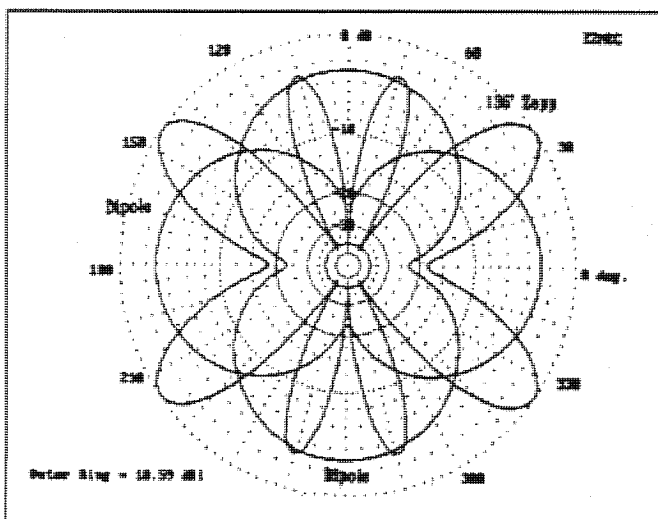


Figure 1

(Continued on page 9)



# An-Ten-Ten-nas

(Continued from page 8)

Figure 1 shows the 135' Zepp. It has four lobes that exceed the dipole limit by a good bit. However, notice how narrow they are. Notice also the nulls in the pattern. With some careful planning and some good luck in where your yard trees go, you might align the antenna so that one or more of the lobes points right where you find the stations you like to work most. Then again, you might end up aligning the antenna so that nulls point at your second and third favorite spots.

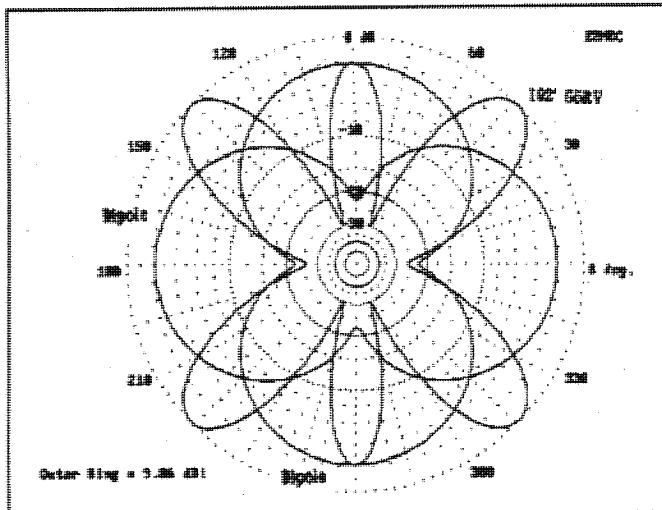


Figure 2

Figure 2 shows the dipoles with a G5RV. Again, there are higher-gain narrow lobes, but aimed more at the 45-degree point on the pattern. The shorter antenna creates fewer lobes. Again, you might use this information to hit one or more of your targets, and possibly miss a few desirable targets.

Figure 3 shows the same data for the 67' Zepp, about the length of a 40-meter dipole. There are only 4 lobes for this shorter antenna, but, of course, 4 nulls as well.

Each of these antennas has its place in some ham's yard, especially for working the lower HF bands (and each antenna will show a different pattern on each band). But is any really significantly better than a dipole on 10 meters? Gain is nice, but those nulls can drive you crazy.

Well, the dipole also has nulls off each side, so it too is limited. However, with an overall length of between 16' and 16.5' (depending on

the element diameter), it is not too difficult to put up a rotatable dipole. You can hand-rotate the

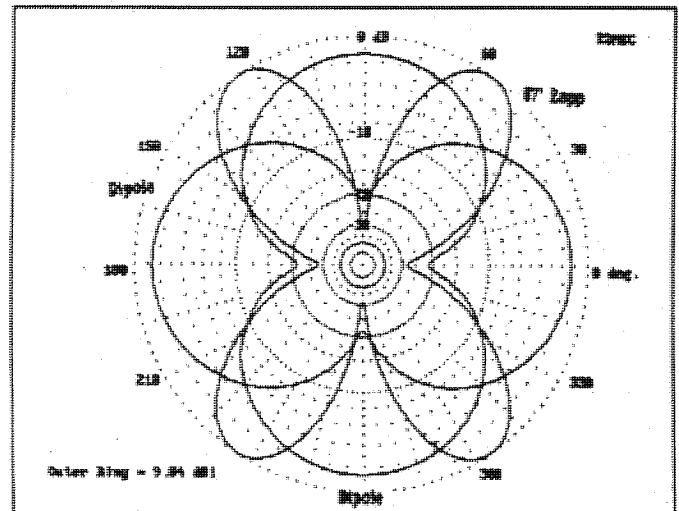


Figure 3

antenna mast or use a TV rotator. Then the nulls disappear. More correctly, they go where you put them, as you broadside the antenna to the desired signal. Hence, you only have to rotate a dipole 90 degrees to get full 360-degree coverage.

A stack of TV masting with a house clamp only roughly tight or guys in guy rings would permit you to hand turn the mast. You can attach a short level to the mast to make turning easier. Except in odd late afternoon shorter skip conditions, where signals seem to come from every direction, you will likely only have to change the antenna's orientation every few hours.

Am I "pushing" the rotatable dipole? Not really. Part of my point is that gain is not everything, especially if it does not point anywhere useful. Part of my point is that pointing is more simply done on 10 meters than many people believe, especially if they only look at monster 20-meter beams. Part of my point is that a multiband wire antenna is a very useful antenna for working all the bands. And part of my point is that, with a little ingenuity, a 10-meter dipole can do a lot of useful work for us without being unduly noticeable or expensive. Even if you already have that long wire, you might also consider adding a rotatable dipole to the antenna "farm." Now, if it is simple enough, you might even take it apart, toss it in the truck or trunk, and go portable with it--and put it back up when you get home.

## Bighorn Museum

*(Continued from page 1)*

license plates from every state in the union with the exception of Delaware and Rhode Island. Don is still looking for ham plates from these two states. If you have an old amateur license plate from either state he would love to include them to complete the collection. On your right and left are two complete radio stations from out of the past.

There is a bed and breakfast complete with three bedrooms, lounge, bath and a small kitchen with a counter and three booths. This is LaVon's domain. I might add that she is a fantastic cook.

Upon entering the museum itself you find various kinds of radio equipment ranging from old cw only military equipment to more modern equipment. Everything from spark gap to solid state is represented. There is still a wealth of equipment that has not been set up for display at this time. This will be accomplished in the very new future.

And last but not least is the upstairs. Here we found a very large open room. When complete this floor will house a 5000 Watt AM commercial station that will be playing big band music. In addition there will be lounge and dance floor so you can dance to the oldies.

On Friday night there was a dance hosted by the museum. Those of us in attendance and several of the townspeople had a great time.

Saturday brought many more people in. Several states were represented. Among those were: Alabama, Tennessee, California, Texas, Kansas, Arkansas and last but not least Colorado. There was a BBQ in the afternoon. It was super and everyone had their fill.

Sunday began with a swap fest and several who had not been there on Saturday came on Sunday. There was a testing session as well as another BBQ.

I must say that I personally enjoyed the trip. Granted I am female and really could care less about spark gap, etc., however I do appreciate the effort that has gone into this undertaking. This museum has great potential, but this can only succeed and be as good as we the amateur community want it to be. People, it takes money to do this. Don has dipped considerably into his own funds to finance this. Let us all show our support and lend a hand or a dollar or two to make this the showplace it deserves to be. If you are in the area of Denver, CO, plan to make a trip to Genoa, and visit the Colorado Bighorn Museum of Amateur Radio and let Don, K0PVI, give you a tour and see some of the history of our hobby.

## Presidents Message

*(Continued from page 4)*

TenTen is in most part a volunteer organization and we wish to keep it that way. Without the superior efforts of our volunteers we would be dead in the water. It is through these efforts that the members awards programs work so well. With the eventual centralization of the area managers responsibility, there will only be six volunteer positions eliminated, as I believe that it will be necessary to retain the DX area manager. However, since our organization has grown to the present status and is considered to be a well established business, it behooves us to progress toward a more business like approach in member services. Centralization will be more efficient and less costly in the long run.

I have received a good deal of correspondence which tell of problems due to delays in service by the organization to the member. This occurring mostly due to the time constraints built into the organizational system. I believe this needs to change if we are to progress.

In closing, keep in mind that there is no move present to do away with our volunteers. Awards programs, net officials and many other will still be in place. What I believe is needed and necessary, is in the area of our fiscal responsibility and membership services. Centralization is necessary. This will not happen immediately but rather a gradual phasing out of the "area manager system". Your elected Officers and Directors are trying to do what is best for the organization. Feel free to write me about this move, or any other item you feel that needs attention. Suggestions, thoughts, approval and criticism is welcome and will certainly be considered. I am also appointing a committee to study the transition. This committee will consist of Chuck Imsande, W6YLJ; Keith Schlottman, KI7RK; and Joe Williams, WA9TSG. W6YLJ will chair this committee. I invite all members to submit any and all ideas for making member as well as new member services better.

### BECOME A 10-10 SCHOLARSHIP VOLUNTEER

Send your contribution for 1996 to the  
Scholarship Manager, Morrie Goldman,  
address on page 2

## 10-10 Internet Update

(Continued from page 7)

a great photo from earlier in this century.) The 10-10 site is principally a compact source of information and will remain that for a long time to come.

But, when my term on the Board is over at the end of the year, I am thinking of adding a rogue's gallery of the next Board of Directors.

**The E-Mail List:** The e-mail subscription list continues to grow, both in numbers of subscribers and in uses. Band openings have been regularly mentioned in real time to help members grab a few QSOs. Procedure discussions have been prominent. The uses are endless. To subscribe, send a message to `LISTSERV@LEHIGH.EDU` with no subject (or only a single letter, if your system demands a subject) and this text `SUBSCRIBE TENTEN-L <1stname> <lastname> <call>` If you change servers, be sure to `UNSUBSCRIBE` via your old server before it dies and then `SUBSCRIBE` anew from your new server. Send all subscription and "GET" messages for archived information to `LISTSERV@LEHIGH.EDU` Save your welcome message, since all the basic instructions are listed in it. If you have any difficulties, please let me know, and either I or our congenial Lehigh host, Jim Eshleman, N3VXI, will try our best to solve them.

Remember: the sunspots never set on the Internet!

.....LB, W4RNL [cebik@utk.edu](mailto:cebik@utk.edu)

## Award Managers..... ...Give 'Em a Break!

by Ed Redwine, K5ERJ #11843

Our 10-10 membership is indeed fortunate to have such a cadre of willing, capable award managers. They certainly deserve more praise and credit than they ever get. An awards manager's job is not easy. In fact, in the majority of cases, the job is downright frustrating!

Frustrating? How can that be? All they have to do is look over my application and issue a number. Oh, only if it were that simple! Folks, the job becomes frustrating when a large segment of

the membership submit award applications that do not conform with the rules. Yes, rules as outlined for each award and available from the managers in return for an SASE.

Did you know that each 10-10 award requires "proof of paid up membership" enclosed with each application? Many of you obviously don't because you don't include a copy of your dues card or the mailing label from your copy of the Ten Ten News.

Did you know that the bar awards are to be submitted in blocks of 100? That's 100 not 300 or 500. Yes, you might save some postage by sending big blocks of numbers but please try to realize the strain the puts on the manager.

Did you know that most awards, especially bars, with the exception of VP bars, require that you enclose a "Self Addressed Stamped Envelope" (SASE) so your award can be returned? Evidently not because many of you must expect the manager to pay to send your award back. The VP Bars requires only 2 first class stamps because a different size envelope is used.

Did you know all 10-10 awards require "date of QSO". This is the date of the actual QSO, not an uneducated guess as to when you may have worked Joe Blow! Ten-Ten has always required the dates on all awards. Some of the awards are date sensitive. The VP Bars are a good example. The rules say you cannot use VP numbers collected before you receive your own VP number. Can it be said any more clearly?

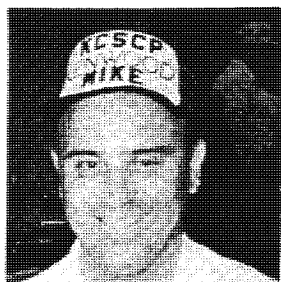
(Continued on page 29)



George, WB2BAU #58106, and Pat, WB2CRY, Veraldo of Norwood, NY (St. Lawrence County). George is the ARRL Section Manager for the new Northern New York Section.

# TenX DX News

By Mike Davidson  
KC5CP #24949



This article is dedicated to the first person that achieved the coveted 1010 DXCC. This modest lady was honored to be on the cover of the 1010 News after she confirmed 100 countries, a major 1010 accomplishment! We met on the radio in 1979 when I started to be active in 1010. Back then Cycle 21 was giving us excellent conditions, we sometimes talked daily before I would go to work and she always had that easy going nature. When not working on her farm she was on the radio paper chasing and DXing so she had a head start on many. WD9CXQ worked many people during the 70's & 80's, and took on the job of 9th Area Manager during her spare time. My only time to meet Bernice in person was at Dayton in 1983 while she sat next to the Parrot in the O'Hare cafeteria. At the time, she immediately reminded me of my mother but I never told her of the resemblance's. Years passed and she began to have less time to spend on the radio, her health problems increased and she gave up her Manager job in 1991. I remember asking her why she never increased her country count and she said other things were now more important. Bernice's health got more serious and finally circummmed to cancer on July 21, 1996 when Bernice Tielemann, N9CDO #20025 became a silent key. Hugh, WA4QZU, said: "Bernice was the premier paper chaser of her era. Her passing causes me to recall some of the 'good old days'. May she always have good propagation. Tempus doth Fugit." RIP.

Skip for the Summer QSO Party was the best in years! As I said in my last DX article, the most interesting thing since June has been the return of short stateside skip on Ten. A weak DX opening during the summer QSO Party started about 2100 Z for us in the middle of the US. Many QSO Party participants did not notice the very weak Europe stations as it was much easier to work the stronger stateside stations that had S9 signals. The DX opening lasted less than an hour. This type of opening has only occurred when the solar flux has been above 80 and that is exactly what

caused improved conditions that weekend.

Thanks to the people that sent me their QSO Party log so I could do a propagation study. At the start, there was very weak 1-2 hop skip in the mid US that lasted until about 300 Z. Stateside, the band opened 13-1400 Z with the East coast having skip into the mid US and the mid South into the Great Lakes. Signals were over S9 but varied up and down in strength. This continues until about 2000 Z when it closed for two hours and then reopened for three more hours with weak signals. Sunday this pattern repeated but the band stayed open from 1300 to 2400 Z.

The new callsign changes now being allowed by the FCC caused some confusion during the recent QSO party. Members with changed call-signs did not match with the 10-10 database! One lady got so upset, she went back to using her old call when asked about the 10-10 difference! Watch September 23 for 'gate 2' when those of us in the extra class group get our chance to upgrade!

Now a Canadian callsign story: From Paul VE1DX #42051 (ex VE1UK): "Hi Mike, first, Andy VE9DX #40999 (ex. VE1DX) is alive and well. He is still located in St. John, NB Several years ago Industry Canada broke the maritime provinces into 3 call areas. NB became VE9, PEI became VY2 and NS retained VE1. No amateur in NB or PEI was forced to give up their old VE1 call, they had the option to keep their original call or get a new one reflecting the province they lived in. Most went with new calls, but there are still VE1s in NB and PEI, and many will keep them. Andy had both VE9DX and VE1DX, he used VE1DX as a packet radio repeater call for a while. Last year he simply got tired of paying for two licenses (in Canada we have to pay \$24 a year for each call we have.) He let VE1DX go, retained VE9DX and I got VE1DX. I do not know if VE1UK has been reissued. I've not heard anyone using it. So, as far as 10-10 goes, my number is 42051. I suppose Andy still has the original number. He is no longer active on HF or VHF, but retains E9DX in case he returns to the air waves."

Last time I talked about long path conditions on Ten and quickly found out that it is NOT so rare. conditions in his article "10-Meter Long Path During Solar Cycles 21 & 22". Contact Carl Luetzelschwab, 1227 Pion Rd., Fort Wayne, IN 46845. For a reprint send a \$1 to Carl for postage and copy cost.

I am sticking to my comments about May 28, 1996 being the start of Cycle 23. With the increase in average solar flux during June and the predictions published by NOAA, we have started the next cycle. (It's just not official yet).

KH6, Hawaiian Isl. Eric, WB9PTN/KH6, was

(Continued on page 13)



# TenX DX News

(Continued from page 12)

on Maui from August 10-22th. QSL via 96 CBA or via WB9PGB.

**Upcoming DXpeditions & New 10-10 Country Activity:** Tunisia. 3V.Eddie W6/G0AZT #45814, will be on the air October 9-13 from 3V8BB with low power on 80 through 10 meters. Operations will be mostly RTTY 80-10 meters and low power. QSL to Eddie Schneider, 1826 Van Ness, San Pablo CA 94806. SASE is appreciated.

VU7/VU2JBS, Andaman Isl. DXer Jim Smith, VK9NS #47404, has received a 5-year Indian license. He believes the permit to import the equipment being donated to Mani, VU2JPS, was mailed to Norfolk Island. Jim plans to return to the Andamans this fall as work and permissions allow. QSL to callbook for VK9NS.

Malta H. by Matthias 9H3UF (DL4OCL #61570) and Felix 9H3UD (DL8OBC/AA0NV #55519), operated from Gozo Isl. EU-023, from July 22 to August 9. They operated on ten as confirmed by packet cluster reports from Europe. See QSL address last article.

VK Australia - Steve Salmon, AA6LF #50995 was active in August for 3 days as VK4ALF from the Ashmore reef OC-216. Steve is sailing around the world by boat that is planned to take him seven years. QSL via AA6BB.

Nigeria, 5N. Pete W0AW, Mike N9NS, Joe K8JP #22977 and Vincent G0LMY, will be on the air October 22 to November 3 operating CW and RTTY on HF. They will also work through satellites RS12 and AO13. They will sign 5N9N during the CQ WW SSB Contest. Two more ops are needed for the trip. QSL via N2AU.

Corsica, TK. Paul F2YT #22871, will sign TK/F2YT August 18 to September. He will also try to activate a coastal island or two.

Liberia, EL. Carl K4YT/DL4YT #37347, will be active for 2-3 weeks from Monrovia, starting August 12. No call sign was mentioned. QSL via K4YT.

KH4, Midway Isl. The August 1996 DXpedition to the Midway Atoll National Wildlife Refuge, (IOTA OC-030), is pleased to announce that it will now include satellite modes by Pat NH6UY. The rest of the team includes Andy UA3AB #23433, Jack WA7LNW #23594 and non members AH0W/OH2LVG & W2UE. QSL to Bob Johnson, KE7LZ #24375.

J8, St. Vincent. Buzz N5FTR #45645, will be active from September 2-7th. Buzz is going to request a J8 call but may have to sign J8/N5FTR. Operation will be mainly on SSB, but CW gear

will be taken. Those wishing for a CW contact will have to be patient as Buzz is "relearning" the code. Operation will be with 100 watts to a vertical antenna from a beach front hotel. QSL Buzz Loeschman, 717 Milton, Angleton TX 77518.

**Propagation:** Solar flux will range from 68-84 in the Fall/Winter of 1996, as I write this, the Solar flux is 69, the A index 8 and K index 1, about the same as last quarter but more absorption of signals. The flux never got below 65 during the summer, but dips to 67, high A indexes greater than 15 and the K index greater than 4, will occur 10% of the time. For stations in the US, expect a 12% chance of DX propagation to be East-West paths into Europe and in S. America, expect a 15% chance of DX skip into Europe and Asia. Expect light Sporadic E Layer conditions during the fall to be 2-4 hop skip that will travel 500 to 2000 miles with fading. Remember to listen for the beacons (28.2-28.3) to check conditions.

Thanks to: Russ Gauthier #1525 (N5EJS@linknet.net) for his assistance; To everyone for the letters and photos that you have been sending; To the on-line DX Reflector, QRZ-DX & Ohio/Penn DX Bulletins. Send photos to Mike Davidson, 3518 Bellefontaine, Houston, TX 77025 USA or Email to:

Mdavidson@infosvcs.tmh.tmc.edu  
or KC5CP@aol.com.

## Virginia City Radio Museum

By Tom Henderson, K4CIH #33233

While attending the "Reno Bash", Don Zielinski, K0PVI #9902, and I took a side trip to Virginia City, NV to visit a radio museum someone had told Don about. Much to our surprise the museum does exist and is really a must to see if you are in the area. Nestled on a hillside below the hub-bub of the main tourist attractions of Virginia City is the historically registered home of Henry and Sharon Roberts. Henry is an amateur, WA7YBS, and is the curator of the museum. If you want to see a really nice display of radio equipment, this is the place to visit. The displays are in acrylic covered cases that are well lighted with descriptive information placards.

The museum consists of two rooms. One small room has an amateur set up complete with teletype and other associated equipment. The large room has many interesting old radios, phonographs, tube display and a case with many

(Continued on page 19)

## Chapter Coordinators Column

Dave McCardell  
WD4EWB #18760

Affiliated - None

Reaffiliated - None

**No Longer Affiliated** - Certificate Chasers, Erie Extension Canal, Milwaukee, North Star, Nutmeg.

**In Extremis** - Arizona Sunset/Thunderbird, Coffee Cup, Houston S.H.O.T., Hudson Valley Hamsters, Keystone, Old Dominion, Stark County Mutual Aid, War Eagle.

**Who is Tops?** - Gateway Chapter recently held its 1262 th consecutive weekly net dating back to June 1972, some of the locals who have helped keep this string alive, the Chapter Head, Don, W0RTV, #13962; 10-10 Director John, W0ERZ, #5145; Bob, WB0GGO, #3735; Bob, K0WEX, #8092; Al, K0MYD, #13977; Norm, WB0CCF, #2933; and Carl, KD0IR, #37955. City of Lights recently held its 1027th consecutive weekly net dating to 1977 without missing a schedule.

**The Terrific Two** - Betty and Bill Becker; KB6AN and KB6YX; #18673 and #21335; Golden Bear, Grub Stake, Hangtown Crossing, Mother Lode, Earthquake Country, Camellia Capital, River City, and keeping Bob Foell's (WD6DFB, SK) dream alive, the Reno Folly '83. Without the persistence of these two the Reno Bash could well have died long ago. Their dedication and contributions to 10-10, especially paperchasing, has not gone unnoticed. By the time this is published, Reno 1996 will have come and gone, with all indications of being one of the best yet.

**CITY OF LIGHTS** - A reminder from Joe, NA9A, #31121, that the 'Lights' continues to hold nets on Tuesdays; the first at 0030Z on 28.430, second a CW net at 0100Z on 28.280, and the last at 0130Z on 28.720 MHz. At the 1000th meeting of the net, had 73 check-ins, most of them locals.

**CASTLE CRAIG** - The Meriden Amateur Radio Club, W1NRG, #29650, will celebrate its 50th

anniversary; and in commemoration, this chapter will run a year-long special; 1 January 1997 to 31 December 1997. Contact as many members as possible with each contact worth one point; each M.A.R.C. member (one with an 'L' in the suffix of the basic number) will be worth three points. SASE to N1API for all the details.

**CRAZY EIGHTS** - Please note the new address for the Certificate Manager, KA3NMB, Robert Poisel, 1802 Vermont Ave, McKeesport, PA 15131-2218.

**MULETOWN** - Special from 1 September to 1 October 1996, 'Legends of Country Music', upgrade now or SASE to the CM for worksheet. Deadline for special is 15 October 1996 to: N8JQJ. Also the chapter now accepts point upgrades via e-mail. Please continue to submit seal upgrades via US Mail to N8JQJ. Submit total, new and old points; and total, new and old contacts to KT4RL@directnet.net.

**GATEWAY CHAPTER** - Many of the 10-10 members of the chapter are also members of the QCWA Chapter 19 of Missouri. A portion of each monthly QCWA meeting is devoted to 10-10 activities. Listen for the Gateway net every Thursday, at 0100Z (summer) on 28.650 MHz.

**OKIE RELAYS** - New Certificate Manager, K5IS, Jerome, #10280, and new Chapter Head, AB5NS, John, #59697. Send upgrades to Jerome at Rt 2, Box 504, Booker, TX 79005. WA5EXY, Al, #699, has filled these positions for many years, and his dedication and contributions to 10-10 and 10 meters are well known and appreciated. The CM also accepts e-mail upgrades for the 'Okie', at: K5IS@a r n.net.

**SPEEDWAY** - Correction to the Net Frequency as appears on the tenten-I list. Catch the net on Sundays, 1800Z, on 28.350.

(Continued on page 15)



Bob Bejna, KB9FUR #58363 of Addison, IL  
at the June 1996 BOD Reception in Oakbrook, IL

## Chapter Coordinators Column

(Continued from page 14)

**EAGLE WATCH** - Fifth Anniversary Special will run from 1 November 1996 to 15 February 1997. For info and worksheet SASE to KC4SDU, Benny Wooten, 507 Cobra St, Boaz, AL 35957. Application and information via US Mail only.

**PESHTIGO FIRE** - New e-mail address for upgrades: KA9BLI@interserv.com.

**COLORADO BIGHORN** - Now in the 19th year, the membership stands at 1485. 'Ram' and 'Ewe' numbers have and will be issued for those making substantial contributions to the Colorado Bighorn Museum in Genoa, CO. Member visitors to the museum are issued a Museum Number. Watch for their 20th Anniversary Special next year!!

**KANSAS TRAILS** - Special 1 September to 31 October 1996. All members of the Kansas Trail are 'special'. Your value to others is based on your personal point value - 1 to 24999=1; 25000 to 49999=2; 50000 to 74999=3; 75000 to 99999=4; 100000 to 124999=6; 125000 to 149999=8; and 150000 plus=10. Also as a bonus each 'K' seal divisible by 25 is worth an extra 10 points with bonuses for total worked of the 11 issued. Keep an extra log for the 'K' numbers. Any additional information SASE from KB6UPG, or if on-line to: KB6UPG@aol.com.

**ONLY FRIENDLY NET** - NCS, Ray-KB3LVN, Brandywine, VA, runs this net, (not yet affiliated), on Wednesday at 2359Z, on 28.405 MHz.

**GB TEN** - Announcing the 1997 Special 'Wildlife of Great Britain'. Start 1 January 1997 to 31 March 1997. Upgrade now for your worksheet. E-mail address is:

parkhigh@INTERNEXUS1.INTERNEXUS.C  
O.UK for information. Inquiries please include \$1.00 for return postage to Dave Wilkinson, 'Leon' Lutton Gowts, Long Sutton, Spalding, Lincs, PE12 9LQ, England.

**BAUXITE CHAPTER** - Effective immediately the chapter will no longer issue the 'Arkansas Flag-Waver' award, the Bauxite and the Arkansas Traveler will continue to be issued and awarded. Be sure to listen for the nets 0130Z/0230Z on Monday and Tuesdays Zulu time on 28.470.

**CHIEF KILLBUCK** - A note from Bob, KB8PGV, CM for the chapter, saying that the chapter is alive and well, waiting for cycle 23.

**WINDFARMS CHAPTER** - An addition to the awards program of the chapter, the Windfarms CW Award.. Upgrade now or SASE to John, KB6DLN, P O Box 1385, Pleasanton, CA 94566 for the information on this new award. In order for the members to attain this award, the chapter will have a CW net meeting, immediately after the regular net on Thursday, at approximately 0330Z summer on 28.185 MHz. For your information the regular net meets at 0230Z summer on 28.485 MHz.

**COLORADO FRONTIER GANG** - Please note a change in the e-mail address for upgrades: WB0CON@junp.com.

**THE TWENTY- EIGHT CHAPTER - THE ROYAL FLYING DOCTOR SERVICE AWARD**, a new certificate each year. Originally for 10m contacts now extended to include all bands and all modes. Cost \$5 US (\$1 for postage and the remaining donated to the RFDS). IQ are VK6 stations and VK stations that work with or rely on the RFDS for outside contact with the world - otherwise use the letters of prefix/suffix of stations worked to spell 'Royal Flying Doctor Service'. **THE 'SIX-TWENTY EIGHTS AWARD**. All contacts on 10m, any mode. Stations in VK, ZL, P29 must work 6 of the 10 VK call areas, with VK6 must be one of the contacts. Others must work also 6 of the 10 VK call areas, with at least one VK6. Start 1 January 1997, ends 31 October 1997. Cost \$5. Net times Sunday 0210Z, and 0830Z on 28.560 MHz. Further information on either of these awards to (include \$1 for return postage) to Dave Handscomb, VK6ATE, P O Box

(Continued on page 16)



Henry Brock, KG8VC #67625, and YL Theresa, of Youngstown, Ohio

# Why a Contest?

by Don Zielinski, KOPVI #9902  
10-10 Contest Manager

Radio Contesting is not a new aspect of our hobby. It dates back to the late 30's. Organizations such as the ARRL initiated these Contests for numerous reasons. I guess probably the more legitimate being a test of our equipment preparedness and traffic handling skills of ourselves. In any case, our hobby has been proven to be one of great value to communications time and time again during emergency situations. It is quite important that emergency traffic be handled with no errors. Contesting helps us to hone these skills. The rules for contests are quite important and it is imperative that they be followed to the letter.

Other perks that one may enjoy as a contest participant are of value too. Getting that last state for WAS or the 100th Country for DXCC has happened many times over during a contest. In the case of 10-X QSO Parties, it is a terrific way to collect new numbers for those BAR Awards, add Counties, etc. No matter what your reasons may be to enter a Contest of any kind, keep in mind that contesting is not everybody's cup of tea! We should be courteous and observe the "quiet zones" and be aware of those around us who do not care to be involved. Of importance also is to follow the rules of the particular contest.

The rules from contest to contest are not uniform and may differ quite a bit. Therefore, it is important that you familiarize yourself with the rules if you expect to run a smooth contest and get your results published, or moreover, be eligible for an Award! As Contest Manager for 10-10, I have viewed numerous infractions of the rules during the August 96 Phone QSO Party. I will go over the more blatant ones. I received 43 logs at my QTH for scoring. Contest logs for 10-10 Parties always go to a scoring Chapter. I realize that there was some misinformation printed in another Radio Journal, so I can account somewhat for that. The Ten Ten NEWS is our BIBLE. Regardless of what you may read in other publications, or hear over the air, we always go by what is printed in our NEWS. In any case, this is a very small infraction compared to what I witnessed in the logs that I did receive. Of the 43, only 2 of them were complete and by the rules! Amazing isn't it! The rules are quite clear. What is it that is not being understood? If you are new to contesting, and do not understand a rule or terminology, Ask Someone. Logs were received with no proof of paid up membership, No dupe sheets, No cover sheets, No dates or times, and

generally sloppy illegible logs. Some even tore sheets out of their logbooks and expected the scorers to pick out the Contest QSO's!

Were you or your Chapter to score a Contest, would you want to receive logs such as these? Do you think it is fair to the guys (majority) who do abide by the rules? I don't believe so! We gave those folks a break this time by returning their logs to them at 10-10's expense for proper re-submittal, but this is the last time. In the future, any non-compliance of the rules will result in disqualification from that contest without notification. Those logs will be used as "check logs" and the call signs printed as such in the results.

My advice is to go over the rules. If you do not have a copy of them or need log sheets, dupe sheets and such send a SASE to me. I'll get you what you need. You then can make copies or future use. To maintain uniformity and ease the burden on the Scoring Chapter, I suggest that you make a copy of the last page of the NEWS. This contains the cover sheet along with the mailing label which is proof of your paid up dues. In the case of DX whose mailing label is on the protective envelope, make a copy of your membership card. Lets try to make these contests fun, fair, and equitable for all.

## Chapter Coordinators Column

(Continued from page 15)

39, Quinn's Rocks, W.A. 6030, Australia.

**TEN-BAR-X** - Bill, K5KKO, #13712, reminds all 10-10ers that the net meets on 28.440 MHz, on Fridays at 0200Z.

**FINAL NOTE** - Too often we are quick to criticize a CM for his slow turnaround of an upgrade, but please realize that the CM's job is a thankless one, and most often the turnaround time is directly proportional to the accuracy and legibility of the upgrade applications received. Before you upgrade, please check your chapter information and send the CM what is required in a manner easy for the upgrade to be read, processed and returned, and the CM's will thank you with prompt return on your next upgrade.

I must have my report in to the editor of the 'News' by no later than the first of the months of March, June, September, and December, so in order to meet the deadline and if you want your chapter information in the current issue of the 'News' it needs to be in my hands before the first of those months.



# 10-10- SILENT KEYS

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

00248 - WA6AQS - Lyndon A. Seeley, Diamond Bar, CA  
 00787 - WD0K - George D. Beauchamp, Colo Springs, CO  
 01941 - NZ5G - Bruce Auld, Roanoke, TX  
 01957 - W1QBF - Robert Baldwin, Watertown, CT  
 02254 - W5TZB - John Harrison, Santa Fe, NM  
 02789 - W9NL - Charles P. Crow, Indianapolis, IN  
 03760 - K7ERW - Vernon R. Harding, Longview, WA  
 04426 - WB6GTI - Robert E. Edwards, Visalia, CA  
 04916 - AB7X - Edward C. Leckman, Cheyenne, WY  
 05892 - W6ABT - John H. Bender, La Mesa, CA  
 05909 - KB9WK - Winfréd A. Ross, Annapolis, MD  
 07212 - N4LMW - Archie Colquhoun, Venice, FL  
 07247 - W1RPE - Grady Gardner, Hamden, CT  
 09145 - W5BKK - J. A. Ken Edinborgh, Spring, TX  
 09265 - K4FFM - Robert H. Mayer, Port Richey, FL  
 09678 - VE3DMC - George M. Schuthe, Ottawa, ONT  
 10245 - W4CSS - W. F. Mantey, Shallmar, FL  
 11205 - W0WYX - Frank A. Swanlund, Cedar Edge, CO  
 11973 - K0JFN - Joseph T. Bracket, Fremont, NE  
 12168 - K3TRM - Frank A. Ajello, Freeland, PA  
 13072 - WA6DTG - Robert H. Lyon, Altadena, CA  
 13336 - W7PFW - Willard Willingham, Aloha, OR  
 14649 - KC4VK - Charles W. Lent, Lakeland, FL  
 15079 - W5VIJ - George C. Whitney, Las Cruces, NM  
 16591 - W2YZS - Ralph H. Shepard, West Caldwell, NJ  
 16972 - NV9S - Jack J. Carr, Downers Grove, IL  
 17323 - NX6D - David R. Walker, Soquel, CA  
 18125 - WB0ZJP - David L. Williams, O'Fallon, MD  
 18450 - PA3EUC - Jan Peters, Melick, Netherlands  
 18528 - N9TXF - Ronald S. Yoder, North Liberty, IN  
 19850 - VE3FSV - Les Park, Markham, ONT  
 20025 - N9CDO - Berniece Tielemann, Darmstadt, IL  
 20316 - K7ZIM - Kenneth W. Cook, Tucson, AZ  
 20401 - W5BQE - M. Eugene Sundt, Albuquerque, NM  
 20876 - K8IXU - Louis Hubert, Kalamazoo, MI  
 22356 - WA9RDF - Isaac A. Sanders, Franklin, IN

22512 - WB3DUG - Laura V. Low, Millsboro, DE  
 23125 - N4BFR - Gene L. Buffkin, Whiteville, NC  
 24045 - WD8PUG - Jay R. Horton, Sr., Rhodes, MI  
 29145 - W4FUI - C. Terry Beeler, Candler, NC  
 29188 - K4NSY - Magdalene M. (Madlyn) Hutchins, Swartz, LA  
 29190 - WA4CEH - Louis Kilpatrick, Pisgah Forest, NC  
 29381 - WB2LVC - Edward Demarest, High Bridge, NJ  
 33276 - KA4OFG - William J. Evans, Crawfordville, FL  
 33510 - W5EPO - Joe N. Gilreath, Watauga, TX  
 34042 - WB8ENT - Lloyd C. Spiegelhalter, Bunnell, FL  
 34529 - N4PDZ - Robert J. Burkhart, Lakeland, FL  
 36662 - W6KHG - E. Earl Hake, La Crescenta, CA  
 39201 - W5PBA - Hulon R. Byrne, Baton Rouge, LA  
 40333 - W8BSW - Don Hubert, Chesapeake, VA  
 40571 - K2AAZ - Albert Gantcher, Brooklyn, NY  
 41030 - W3HBZ - Stanley E. McCallister, Hyattsville, MD  
 41262 - W9YAA - Marvin W. Mote, Zephyrhills, FL  
 42660 - N0KFH - Robert J. Eagan, Eagan, MN  
 43096 - K1CUW - Jack H. Kohn, Boca Raton, FL  
 43535 - KA6RBS - Eugene A. Shaffer, Bakersfield, CA  
 44009 - K8IHI - Carl W. Fockler, Ashland, OH  
 44880 - KA5MKU - Charles E. Gray, Walnut Ridge, AR  
 46439 - N4QWL - Robert W. Truex, Ridgeway, SC  
 46963 - K3VUM - Clement E. Semper, Bethlehem, PA  
 47496 - KC2OU - Hans Dankert, Apollo Beach, FL  
 47509 - N5JR - Edgar A. Taylor, Jr., Harahan, LA  
 49162 - G3EOL - Alan Whitehead, Earby, Lancs., ENG  
 50493 - DJ8RR - Dr. Karl Colling, Bad Honnef, GER  
 50716 - K14YF - William R. Kost, Port Richey, FL  
 50975 - N6QWH - Ben Strong, Saratoga, CA  
 51058 - KB0CED - Henry J. Melancon, Jr., Cloquet, MN  
 51631 - K8YFX - Kenneth Anderson, Port Richey, FL  
 51915 - W9PIO - Wilbert A. Grob, Columbia, IL  
 52376 - KC3JT - Paul D. Stinemus, Pittsburgh, PA  
 53436 - N4ZLK - Robert H. Covington, Piedmont, SC  
 56124 - W0LAR - George G. Hendricks, Ft. Dodge, IA  
 60041 - N5WLS - Charles Curtis, Victoria, TX  
 61864 - KQ4CF - James Clarkson, Venice, FL  
 61987 - KA3WOE - John F. Dowd, Bristol, PA  
 65463 - KA1ETL - Robert D. Lannan, South Windsor, CT  
 65882 - KB6HCZ - Warren S. Terberry, Cupertino, CA

Please send all Silent Key listings and/or corrections to:  
 Grace Dunlap, K5MRU #218, Silent Key Manager  
 PO Box 445, LaFeria, TX 78559-0445

**1997 10-10 CONVENTION**  
**July 10-13, 1997**  
**Council Bluffs, Iowa Ramada Inn**  
 DETAIL INFORMATION FROM  
 Torn Henderson, K4CIF #33233  
 4901 15th Place East, Tuscaloosa, AL 35404-4522

**TEN-TEN STAMPS**  
 ORDER TEN-TEN STAMPS FOR ALL  
 OF YOUR CORRESPONDENCE  
**144 SELF STICK FOIL STAMPS \$5.00 POSTPAID**  
**ORDER FROM**  
**10-10 International Net, Inc.**  
**643 N. 98th Street #142, Omaha, NE 68114-2332**

## The Chapters Speak....

By L. B. Cebik, W4RNL #41159,  
Member, Operations Committee

In 1995, the Operations Committee of the Board of Directors began a survey of all the known 10-10 chapters to find out what Certificate Mangers (CM) and Chapter Heads (CH) believed about their role in 10-10 and about chapter operations. Over 70% of the forms mailed world wide were completed and mailed back, an unusually high return rate for surveys. Here is a sampling of the results.

We asked CMs and CHs about the role of the chapter in 10-10. Overwhelmingly, they agreed that the chapter's chief role is to encourage local 10 meter activity, especially during sunspot minimums. Almost as strongly, they believe that the chapter's basic way of promoting activity is its weekly net, but that second to the weekly net, the chief way of promoting activity is its certificate program. However, they strongly concurred that on-the-air fellowship is more important than paper chasing. Chapter officials clearly believe in their work, as they agreed that the Chapter's chief role is to promote 10-meter activity nationally and internationally, and they also found good agreement in the proposition that the Chapter is as important as the international organization.

On the subject of recruiting local members for chapters, chapter officials were (taken as a group) somewhat less unanimous, although most indicated that they recruit local members. They

agreed strongly that chapters encourage all local hams to join both 10-10 and the chapter and only slightly less strongly that their Chapters encourage local Novice and Tech+ operators to join 10-10 and the Chapter. Slightly less agreement was shown for the idea that chapters encourage local participation in 10-10 contests as a chapter activity. Many chapters rely for members on its certificate program, while only about half indicated that hold regular face-to-face get-togethers or use other special activities to hold the interest of members.

The survey respondents strongly agreed that the key requirement for joining a chapter is that the member must have a 10-10 number. To a lesser degree, they tended to hold that a chapter member must be a paid up member of 10-10 and must apply for a certificate or a numbers-only substitute. However, respondents tended not to make regular check-ins or dues payment a requirement of chapter membership.

Although most survey replies indicated that a chapter should have an active Chapter Head to guide its efforts, and that the Chapter Head and the Certificate Manager should not be the same person, the majority of responses believed that the Certificate Manager is the most knowledgeable and important officer in the Chapter. Net meeting obligations are very important to the chapters, although replies were even divided on whether nets were primarily for locals or for distant stations. Almost all agreed that quarterly chapter reporting is an appropriate obligation to 10-10.

How a chapter handles its certificates and awards is an area of disagreement or uncertainty. While a moderate majority agreed that a chapter should have only one basic certificate per program and issue "numbers only" to qualifying applicants, the chapters were split on questions like whether a chapter should have only one certificate program and whether upgrades should be issued on the air. Most did agree, however, that basic awards (numbers and points) should not be issued on the air.

On the question of certificate quality, there was little disagreement among respondents. They strongly agreed that chapter certificates should be distinctive to the chapter or its theme and that they should bring credit to 10-10 as a whole. Almost as strongly, they agreed that

*(Continued on page 19)*



Director Jack Miller, W9WYN #6894, Jack's YL Dorothy and Joe Dubec, NA9A #31121, of the City of Lights Chapter at the June 1996 BOD Reception in Oakbrook, IL

# The Chapters Speak....

*(Continued from page 18)*

chapter certificates should be on high quality paper stock and should be professionally printed. CMs and CHs were equally in agreement that chapter certificates should be priced to just recover costs of the program and not to cover the cost of all chapter activities.

There was less unity on questions of certificate qualifications. Respondents agreed moderately both that basic awards and upgrades should be contact-based and that they should be point-based, indicating that to at least some degree, these views are compatible. There was equally moderate agreement that upgrade programs should be complex enough to be interesting to participants, but they do not need many named levels to hold interest. A slight majority favored the idea that upgrade programs should never require more than an SASE, while an equally slight majority believed that upgrade programs should not necessarily lead to new certificate programs.

Equally lower in unity were responses related to upgrade applications. About the same level of modest agreement was registered for three propositions relating to rigorous application procedures: that upgrade applications should require the submission of very complete records; that upgrades should be either on Chapter forms or on computer programs; and that upgrades are checked item-by-item for accuracy and legitimacy. However, in a contrary vein, an equal level of support was given to the proposition that upgrades are mostly a matter of trust in the applicant. A majority of survey replies indicated that club stations are a valuable asset to paper chasing, and that OMs and YLs may submit upgrades as a team only if both parties have worked all claimed members. However, opinions were split as to whether teams should be restricted to OM-XYL pairs or permit other family combinations.

While most CMs and CHs agreed that specials are important because they renew interest in the Chapter's certificate program, they also allowed to the same moderate degree that specials should be held no more than once per year by each Chapter, perhaps because there are too many specials each month for a paper chaser to keep up with. Responses were split or neutral on questions as to whether specials should be avail-

able on lists to save on-the-air time and whether paper chasers should use only certificate numbers and points received on the air. However, there was moderate agreement on the idea that a single contact should qualify anyone to use all entries on the other party's list of certificates and points. It should be noted that on a number of questions, DX CMs and CHs pointed out that the questions were oriented toward U.S. chapter operations, and the Operations Committee has taken these and other open ended comments very seriously. Indeed, the Committee is especially appreciative of the fact that so many CMs and CHs took the time to carefully read and respond to the questionnaire. As indicated in its report to the Board of directors, the Committee will use these responses as the basis for the creation of chapter guidelines to assist those who contemplate forming new chapters and those who take up new leadership roles in established chapters. Of course, additional comments on any matters related to chapter operations are welcomed by both the Chapter coordinator, Dave McCardell, WD4EWB, and by the Chair of the Operations committee, Ed Redwine, K5ERJ.

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## Virginia City Radio Museum

*(Continued from page 13)*

different type keys. There is wireless radio apparatus from 1915 through 1950. The museum is located at the corner of F street and Taylor street, just behind St. Mary's in the Mountains Catholic Church. There are over 100 antique radios on display. Radio accessories and over 100 vacuum tubes are on display. There is a vintage Ham Station complete with microphones and keys.

Many photographs of radio broadcast personalities and stars line the walls. One item of great interest is Hoot Gibson's magnificent 1929 Victor Radio-Phonograph. This is a beautiful hand made piece, costing more than \$1300.00 back in the 20's. If you are in the area, visiting Virginia City, NV, please take time out to visit this museum. It is worth the price of admission and Henry's wife Sharon will give you a guided tour.

Maybe Henry will become a member of Ten-Ten, how about it Henry? The address is: Henry Roberts, WA7YBS, PO Box 511, Virginia City, NV 89440.

## From the Presidents Desk

Members, please follow the rules of the contests. I have already received a note from a member about their contest results being returned for lack of a dupe sheet. The rules have not changed and if your previous contest results were allowed to stand without the proper information being supplied, that was wrong. We must, to be fair to all, go by the published rules. We are insisting that scorers abide by the rules and send back any applications not properly submitted. If you have committed an error and receive your submission back prior to the deadline, correct and re-submit if time allows. I will ask the contest manager to notify the scorers to send back immediately all submissions that are disallowed due to errors. This may or may not allow you time for correction.

The solution is to do it right the first time. Don't get mad at us for following the rules. Bang your head on the wall three times and then read the directions. I have had submissions sent back to me for inadequate information and I got angry too, but at myself, not the people doing the job. Also, look at the back page of the News, it tell you where to send your logs, also look at the rules on page 23 of the July, 1996 issue of the News.

If you have any questions about what is needed for contesting or any other award please write for proper information. It takes only a SASE to receive what you need.

## Reno Bash

Hats off to Betty (KB6AN, 18673 and Bill (KB6YX, 21335) Becker for hosting another Reno Bash. I'm not sure of the actual count of folks that were there but I had more than 30 sign my log sheet. This was a successful gathering and it sure was great to see old friends and have an "eyeball" QSO with those we have not met before. TenTen provided a hospitality room for all and appreciated those who attended. I had a great time. Betty and Bill are to be thanked for hosting this event and others that have been held, we really appreciate their efforts. Thanks Betty and Bill..

.....Tom Henderson, K4CIH #33233

## More 1996 Winter Phone Contest Results....

### ....from the 5th Area

For some crazy reason, the last 21 calls in the 5th Area were eliminated from the contest results published in the July issue of the *News*. We still don't know where they got lost, but here are the those 21 missing calls and their results....

#### AREA 5 con't

CALL	QSOs	PTS
W5EFB	20	37
KK5RL	19	34
AA5WC	17	32
WB5PNL	15	30
N5XYN	15	29
KA5GLZ	15	27
KA5VVD	16	26
WD5HJC	12	24
AB5CY	11	22
KB5QHC	11	22
W5RUK	13	20
K5NE	10	20
KC5PTF	10	20
W5EIJ	10	20
WB5VEV	10	20
WJ5O	10	17
N4WNM	7	14
KC5DCP	7	14
KC5DYV	5	10
KC5FBM	5	8
N5ULM	2	4

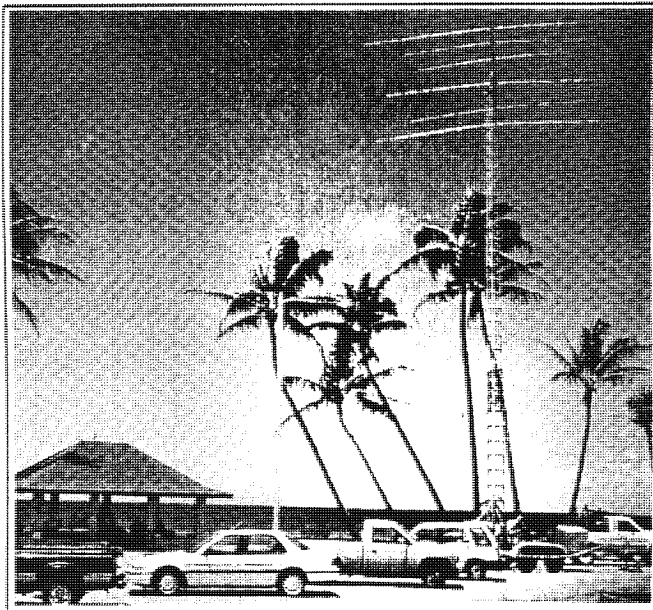


Bob, K7QXG #5956 (standing), Garry, VE7ACM #30939, Janis, VE7AAP #50407 at the QTH of K7QXG

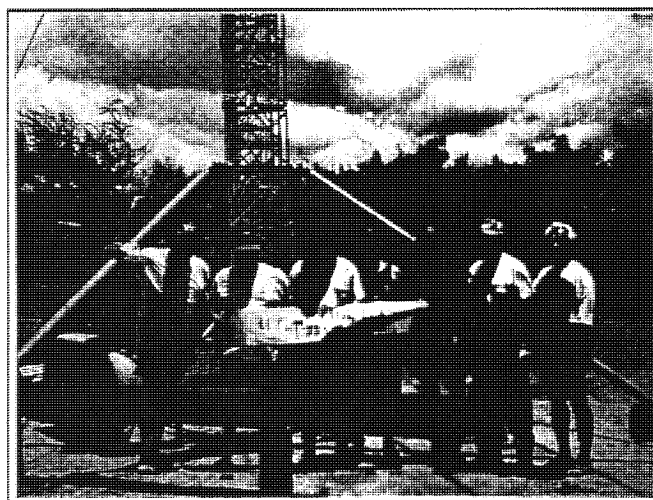


## Field Day Hawaiian Style

Sam Shirai, NH6JS #51801, sent the following pictures to let us know how they do Field Day in Hawaii, on the beach, under the palms!



Ever dream of a field day site like KH6DRT?  
Salt Pond County Park, Kanai, HI (June 1996)



The Allis Field Day Gang, with a BIG signal from KH6DRT, Kanai, HI. (left to right) Gemi, KH6F #37649, KH6DRT, Juan, KH6JJC #21971, AH6AW, Sam, NH6SJ #51801, Clarence, AH6CG #34749 and KH6DLU

VISIT THE 10-10 MARKETPLACE ON PAGE 27  
AND ORDER YOUR OFFICIAL  
10-10 T-SHIRT TODAY

## New Life Members

It is with pride that we honor the following members who have become *Life Members* of Ten-Ten from December 1, 1995 through August 14 1996

CALL	10-10#	NAME
W7NH	837	Arthur F Winslow
1UYL	1231	James M Carroll
YVG	18022	Robert B Ryan
KB9MJ	22313	William D Livingston
N2ASV	23714	Russel Glans
K8OHC	28506	William E Sempert
KD3BT	32147	Kenneth D Williams
KA9FCF	33198	Robert J Koch Sr
K3BYV	33844	John R Mantell
NK9Y	37014	Chet D peugh
N9FWM	44484	Francis E Tweed
N2FTT	45160	George F Kopecky
VE3PUA	47465	Helen McElroy
KB6UPG	51849	Francis D Hawkins
KB6DXR	51857	William H Clark
N6SAE	51891	Alvin E Dionizio
WD1J	55076	James D Devereux
N9ETL	55928	Everett G Riley
N4TME	56094	Albert P Ruschel Jr
N7PJV	58030	Dale M Hope
NU7E	58044	Walter J Micon
KA3TLF	58528	Cindy S Hamm
K8PBV	58801	Richard Lambert
N4YNO6	60405	James H Dunn
N2YY	61719	Gerald Licht
KB8OAU	62802	Ryan E McCOY
VP2VF	63440	Dirk J De Jong
W8ENY	63638	Richard Campbell
WB6EBB	63795	Adam J Draugelis
N2NZM	64206	Ralph G Sabee
KD4JLI	64731	H Shalabi
KD9JA	65339	Gordon M Berry Sr
VK6VW	66043	David Sorrel

You too can become a *Life Member* of 10-10  
See details on page 31.

## WANTED - PHOTOGRAPHS

We need pictures of you or any  
10-10 member, or 10-10 activity.

Please send to the Editor, address on page 2.  
Include identification, of persons or activity on the back of each  
photo, write on a label - not on the picture.

# 10-10 AWARDS

AWARDS ISSUED THROUGH 31 AUGUST 1996

## TOP TEN HONOR ROLL

Allen Mattis,  
N5AFV #27571

CALL	10-10#	CONT
1 WA5JDU	3017	22,400
2 W0RWC	518	19,400
3 WB1DBZ	26001	18,300
4 PJ2WG	27999	17,000
5 K5MRU	218	16,400
6 W4WKQ	33299	15,600
7 WB7NUU	17416	11,800
8 WA9LIC	1599	11,600
9 N5CUQ	40	11,400
10 K0PVI	9902	11,200

## 500 BAR AWARDS

Glen Harding,  
K7OMK, #1407

VP #	CALL	10-10 #
2831	KP4XT	64790
2332	WA8TPP	64842
2833	N7OQW	62582
2834	KK5DQ	65027
2835	KD1NE	61699
2836	KB5AYF	65048
2837	KS4FT	65691
2838	N9SXM	65382
2339	KE4MLA	66952
2340	KR4JY	64404
2341	KN4RI	08004
2842	KE4KRT	66137
2843	WD5BTY	55881
2844	N9UKX	66423
2845	N3OWF	64522
2846	KA3VDN	56869

## VP AWARDS

Carl Fisher  
W0HIK #40678

CERT#	CALL	10-10 #
352	KE6AGR	64951
353	KQ4PK	63201
354	KC5BFM	65043
355	WD5HJC	21786
356	KE4QQR	66995

357	N1PDV	63955
358	AC5BI	24936

## VP-200

172	KE4AAZ	65767
173	KA5GLZ	50356
174	KQ4PK	63201

## VP-300

103	KC5BKT	64386
104	N0GIV	42644
105	W4WKQ	33299
106	N5EJS	01525
107	KE4AAZ	65767

## VP-400

66	N9KLH	58657
67	KA1TFU	52461
68	KE4CRU	65133
69	W0HIK	40678

## VP-500

41	N0GIV	42644
42	KB0ADI	46055
43	KA1TFU	52461

## WORKED ALL CONTINENTS AWARD

Mark Taylor Murphy,  
KC4HIT #57448

CERT#	CALL	10-10 #
470	KD4IGP	63226

## COUNTY HUNTER AWARD

Alice Jenkins,  
NR4R, #31223

## 100 COUNTIES

CERT#	CALL	10-10 #
376	KA1HUS	35324
377	AB7IZ	66835
378	N1PDV	63955

## 200 COUNTIES

KA1HUS	35324
KA3VDN	56869
KD4IBI	61844
N1PDB	63955

## 300 COUNTIES

WD5HJC	21786
KA1HUS	35324

## 400 COUNTIES

K5ERJ	11843
KA1HUS	35324
W0HIK	40678
KE4AAZ	65767

## 500 COUNTIES

86	W0HIK	40678
87	KC4UM	26713

## 600 COUNTIES

WA2OIZ	21511
N5NRO	51350
KA1TUF	52461

## 700 COUNTIES

KE9MA	46709
KB5UNX	64337
KC5BKT	64386

## 800 COUNTIES

AA1KS	56510
-------	-------

## 900 COUNTIES

AF5W	11616
------	-------

## 1000 COUNTIES

16	W5EIJ	11732
----	-------	-------

## 1400 COUNTIES

K1WQU	02225
-------	-------

## COUNTRIES AWARD

Russ Gauthier,  
N5EJS #47633

## 25 COUNTRIES

CERT#	CALL	10-10 #
501	N7VBN	62567
502	N2PKX	61789
503	WA9IES	48288
504	KC5BKT	64386
505	W4NWP	32033
506	K1MNO	56592

507	AA9FW	60277
-----	-------	-------

## 35 COUNTRIES

276	KC5BKT	64386
277	W4NWP	32033
278	KE6KL	3422
279	K1MNO	56592

## 45 COUNTRIES

197	KB2NEK	59491
198	KB0ADI	46055
199	W4NWP	32033

## 55 COUNTRIES

139	WA3BZT	44101
140	KK6GN	51840
141	W4NWP	32033

## 75 COUNTRIES

067	K5EFS	1525
-----	-------	------

## 80 COUNTRIES

048	KA1FUE	51298
-----	--------	-------

## 85 COUNTRIES

047	K4CIH	33233
048	KA1FUE	51298

## 120 COUNTRIES

017	AE2L	14076
-----	------	-------

## 150 COUNTRIES

009	W5EIJ	11732
-----	-------	-------

## 160 COUNTRIES

003	IK6DPW	47482
-----	--------	-------

(Continued on page 23)

## 1996

10-10 SCHOLARSHIP  
DONATIONS  
ARE DUE NOW  
**SEND YOUR  
DONATION  
TO THE  
SCHOLARSHIP  
MANAGER  
TODAY**  
ADDRESS ON PAGE 2

# 10-10 AWARDS

AWARDS ISSUED THROUGH 31 AUGUST 1996

(Continued from page 22)

## 210 COUNTRIES

002 DJ4BE 49152

## OM/XYL AWARD

Elaine Nickoloff,  
N8CBE #30409

## BASIC - 10 TEAMS

CERT #	CALL	10-10#
372	K5ERJ	11843
373	KD5ATO	59716

## 25 TEAMS

372	K5ERJ	11843
-----	-------	-------

## 50 TEAMS

291	KC4LOR	56976
315	KD4CPB	60750

## WORKED ALL STATES

Scott Brackeen,  
AI1M #23966

CERT#	CALL	10-10 #
2290	KB4VLO	60721
2291	KD6HWD	62038
2292	N9KLH	58657
2293	KF0ZJ	55241
2294	KB6RKR	43529
2295	K5ERJ	11843
2296	AC5BI	24936

## WORKED ALL STATE CAPITALS

Paul Johnson,  
N4JII #37708

## 20 CAPITALS

CERT#	CALL	10-10 #
	NONE	

## 40 CAPITALS

NONE

## 50 CAPITALS

NONE

## WPX (PREFIX)

### AWARD

Rex Holford,  
KF0YF, #20423

### 100 PREFIX

CERT#	CALL	10-10 #
188	K1IEQ	31363
189	K6PZE	01341
190	WA5HWI	63313
191	KA1TFU	52461
192	KA7ICF	46221
193	K6EHA	65801
194	KJ6HY	57257
195	KC4ZLB	65652
196	W9MVP	50644
197	WX7M	62539
198	KB5AYV	65048
199	KA1FUE	51298
200	KD7UZ	13825
201	AC6FU	10937
202	KC4ZSY	66192
203	KC4ZTC	66186
204	OZ1ACB	36953
205	KC1FV	45274
206	W8HFK	24023
207	N3CZB	37486
208	KD4IGP	63226
209	WA8TPP	64842
210	KN4RI	08004
211	AB7IZ	66835

### 200 PREFIX

91	N9FWM	44484
92	KA1TFU	52461
93	K1IEQ	31363
94	WA5HWI	63313
95	KE4BPL	65136
96	KA7ICF	46221
97	KB7DGZ	46235
98	W9MVP	50644
99	WB6JVP	63117
100	AF5W	11616
101	WD5HJC	21786
102	WX7M	62539
103	KA1FUE	51298
104	KD7UZ	13825
105	AC6FU	10937
106	PA3EUC	18450

107	VE3FSV	19850
108	KC1FV	45274
109	W8HFK	24023
110	KG8HW	62839

### 300 PREFIX

65	AC6FU	10937
66	KC1FV	45274
67	KJ4RV	37776

### 400 PRIFIX

29	K1IEQ	31363
30	KF4FP	32338
31	KA1TFU	52461
32	AF5W	11616
33	KA1FUE	51298
34	AC6FU	10937
35	KC1FV	45274

### 500 PREFIX

20	WB5SKQ	11825
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21	K1IEQ	31363
22	AF5W	11616

### 600 PREFIX

13	N6GDS	36046
14	WB5SKQ	11825
15	AF5W	11616

### 700 PREFIX

8	KC5CP	24949
9	WB5SKQ	11825

### 800 PREFIX

6	KC5CP	24949
7	WB5SKQ	11825

### 900 PREFIX

3	WB5SKQ	11825
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## News Flash.....

### New Volunteers Take Over

**Area 6 Manager** Dick Rouscher, W6ANK #1931, has found it necessary, for the immediate future, to surrender his Area 6 District Manager's responsibility due to health problems. Dick has been a hard working 10-10 volunteer since 1972. We thank Dick for his 24+ years of service to 10-10 and wish him well with his problems so he can again return to serving 10-10 as a volunteer. All Area 6 new member applications should be sent to the 10-10 Omaha address for processing until further notice.

**Countries Award Manager** Tom Henderson, K4CIH #33233, who has been acting in the position has turned over all records to our new Countries Award Manager, Russ Gauthier, N5EJS #1525. Russ is up and running with a new computer program to process and maintain the Countries Award records. Send your applications to Russ at 8816 HWY 165, Pollack, LA 71467.

**Worked all States Award Manager** has been transferred from Susan, KA1CAD #29600, to Scott, AI1M #23966, in the Brackeen family. Scott has taken over from Susan and 10-10 is fortunate to keep the Brackeen family as 10-10 volunteers. Send your Worked all States Awards to Scott Brackeen, AI1M #23966, at 93 CR3271, Booneville, MS 37055-4230.

# Honor Roll

## SCHOLARSHIP FUND VOLUNTEERS

President Tom Henderson, K4CIH #33233 has made a contribution to the 10-10 Scholarship Fund in memory of John Hugentober, N8FU #16154; Helen Harding, KB0GDI #56100; and Chris Barnes, son of Director Linda Barnes, KJ4FM #43299. In addition, each member of the 10-10 Board of Directors made a contribution to the Fund in memory of John Hugentober, who served with distinction as 10-10 manager of call area 8 for 15 years:

00310	WA9TSG	Joe Williams
05145	W0ERZ	John Ellison
06894	W9WYN	Jack Miller
11843	K5ERJ	Ed Redwine
18022	K6YVG	Bob Ryan
18760	WD4EWB	Dave McCardell
19636	W6YLJ	Chuck Imsande
22187	VK4WBH	Bill Howe
37190	KA5OVO	Dave Prichard
41159	W4RNL	L.B. Cebik
43299	KJ4FM	Linda Barnes
63324	KI7RK	Keith Schlottman

L.B. Cebik, W4RNL #41159, and Jean R. Cebik, N4TZR #49092, CM's for the Paper Chasers Memorial Fund, have transmitted the remaining proceeds to the 10-10 Scholarship Fund in the name of its members and in the memory of its deceased members.

Carl Fisher, W0HIK #40678, CM for Basic, and Ed Redwine, K5ERJ #11843, CH of the Air Capital Chapter, have made a donation to the Fund in memory of recently deceased member Bob Crawshaw, WA0NGV #4408. Bob was a good friend and had accumulated the highest points and contacts for the Air Capital Chapter. They hope this token of esteem the Air Capital Chapter members held for Bob will be a signal to other chapters to remember outstanding operators, whether living or SK's.

Ruth Terribery made a donation to the Fund in memory of her husband Warren, KB6HCZ #65882, who became an SK on 3 July 1996. She writes, "My husband enjoyed 10-10 so much. Thank you for all his enjoyment."

Curator Don Zielinski, K0PVI #9902, made a contribution to the Fund on behalf of the Colorado Bighorn Museum of Amateur Radio, W0WO #7734.

Director Jack O. Miller, W9WYN #6894, has been at it again with the Scholarship Fund donations jar. Donations were collected at the Steel City Chapter Members' Picnic on 13 July 1996 in Brookfield, Illinois. A Volunteer Certificate was mailed to Walter C. Baumann, KE9WZ #49610.

Donations were also collected at the Fox Valley Radio Club Hamfest in Sugar Grove, Illinois on 14 July 1996 by the City of Lights Chapter members and a Volunteer Certificate was sent to Joseph J. Dubeck, NA9A #31121.

Maurice T. Martineau, N1UCT #67119, became a 1996 Scholarship Fund Volunteer with his contribution.

Gerry Gross, WA6POZ #21274, and yours truly Morrie Goldman, W6EHM #4189, also became 1996 Scholarship Fund Volunteers with contributions in memory of John Hugentober and in celebration of the recent marriage of Esther, KB6HW #23331, and Chuck, W6YLJ #19636 (or vice versa).

The following 10-10 members became Scholarship Fund Volunteers by making a contribution to Gerry, WA6POZ, with their dues renewal and at the Dayton Hamvention.

08655	NZ0S	Dale C. Bagley
15046	JA4DWZ	Yasumasa Watanabe
20986	KU4W	William Kelchner
29730	N4EWG	Kelly K. Kanode
31121	NA9A	Joe Dubeck
37758	WD4KYW	James E. Burris
50972	KE6SU	Edward B. Luers
53579	KB9AGU	George H. Allen
55358	KC6IHR	Don Dewey
55443	KB8AHH	Glen Harrelson
56609	N8LTM	Lee Patton
59053	N6ROM	Morton C. Roman
59151	KA1WYQ	Toy T. Allidin
60876	KO4SO	Jerry D. Haislip
62054	WB6CIT	Charles D. Fisher
64037	N9NNA	James W. Raasch
64076	N9NNB	Jason Raasch
64103	KC6UKJ	Douglas J. Mecham
64283	WB2SVZ	Bob Lisnak
65539	KA2BEO	Rob L. Dey
65560	KB2QKK	Earl A. Harmon
65658	KE4HKT	Vance Miller
65736	KB7ZTV	Paul Sapp
65895	KE6IYP	Hector R. Tarango
66127	AE4FO	Luster Palmer
66539	N3QLT	Paul Jordan
66973	KE4QCM	Thomas E. Fuller
66992	KE4DTU	Kathryn J. Visser

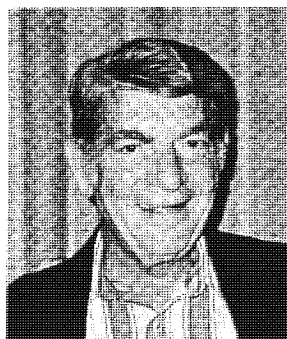
Their donations are sincerely appreciated and help 10-10 to continue its support for three \$1,000 scholarships each year. You can become a **Scholarship Fund Volunteer** by sending your contribution to: Morrie Goldman W6EHM #4189, Scholarship Manager, 21518 Marjorie Avenue, Torrance, CA 90503-6418. Make your check payable to the 10-10 Scholarship Fund. You will receive a **Certificate of Appreciation for the year 1996** in appreciation of your contribution.



## 10-10 Reflections

By  
Morrie Goldman  
W6EHM #4189

10-10 Historian



The three winners of the \$1000 1996 10-10 International Net Scholarships are announced in the article on page 4.

This is the first time the awards were increased from two scholarships at \$750 each. To date, 10-10 has awarded 16 scholarships at \$750 each and three at \$1000 each, for a total of \$15,000.

The first two scholarship recipients were announced in the Fall 1988 issue of the *News*: Stephanie Ann Dougherty, N8FIT #48844, and Nathan S. Willingham, KA0UFO #48785. Stephanie entered her sophomore year in 1988 as an electrical engineering student at Michigan State University. She was from an all-amateur family. Her father is KN8I; her mother, KD8LI; and a sister, N8ERH. She was first licensed as a Novice (KA8QJQ) in 1982 and attained General Class a year later.

Nathan entered his sophomore year in 1988 at Oral Roberts University, with a major in electrical engineering. He was first licensed as a Novice in 1985, when he was 15. He obtained his General, Advanced and Extra Class in the same year, and elected to keep the same call, KA0UFO. Upon his graduation from high school, he received the U.S. Army National Scholar/Athlete Award.

I recently received a note from John R. Miller, W0IKT #37983, who writes: "I wonder if there is a possibility to create a publication of these reflections, and in so doing write the history of 10-10...the publication could be offered at a premium price, with some part or all of it going to the Scholarship Fund...some of the earliest members could share notes of various time frames, such as the first 10 years."

In response, perhaps sometime in the future, when sufficient *Reflections* have accumulated, I may consider the possibility of creating such a publication. Unfortunately, documentation covering the first 10 years of 10-10 through 1973 is very sparse: I only have three bulletins, dated February 1971, January 1972 and February 1973. I appeal to these early members who are still active to serve as guest writers to fill in the gaps: Jim Melrose, K6PJO #9; Milton Camp, K6OYX #13; Lee Sackett, KD6XT #30; Franklin J. Hemerlein, W6CYW #47; E.B. Corliss, K5DIT #50; Joseph P.

Poges, W1EED #70; and Harold Scott, WA6TQC #71.

In scanning the 10-10 Roster, only 10% of the early members are still active; the remaining 90% are either SKs or inactive.

## First Annual 10-10 Day Sprint Contest Oct. 10th

The first annual 10-10 Day Sprint Contest will be held on 10-10-96. This 24 hour sprint will begin at 0000Z on 10 October and end at 2400Z on the same day. The rules were published in the July issue of the *News*, and are basically as follows: All contacts on 10 meters, SSB, CW, AM, FM or RTTY modes may be used. A station may be counted only once regardless of mode. Keep your log in UTC (Zulu time), and exchange call sign name state or country, and 10-10 number, if contact has one. Some stations may request your county. A dupe sheet is required of all participants regardless of the number of contacts. Scoring is two points for contact with a 10-10 member and one point for a contact with a non 10-10 member. Affiliated Chapter assignment scores are NOT applicable for this contest.

Detail rules, award information, etc. is listed on page 23 of the July issue of the *News*. Remember, please observe the "Quiet Zone" between the frequencies of 28.490 and 28.51 MHz for the use of non-contesters. Use a photo copy of the "Cover Sheet" on page 32 of this issue of the *News* and send your scores to: Don Zielinski, K0PVI #9902, Contest Chairman, PO DX, Genoa, CO 80818, before the deadline of 30 November 1996. Be sure your address label is readable on the photo copy of the Cover Sheet.

### ◆WANTED◆

A writer to continue the *Paper Chasing Personalities* column that has been written by Chuck Albrecht, N0CKN. Please see Editors Column on page 28 for details.

## In Memorium

N9CDO #20025

It is with regret and sorrow that we report the passing of a fine Lady and fellow Amateur Radio operator. Helen "Berniece" Tielemann, N9CDO became a Silent Key on July 21, 1996. Berniece was an avid 10-10'er and had been the Ninth District Manager from 1983 to July 1991. The last two years she has fought a battle with cancer which had taken a toll on her energy and reduced her radio operating time considerably. She was married and leaves her husband, Vernon, three brothers and three sisters.

# 1996 SPRING CW CONTEST RESULT

## TOP TEN WORLD

CALL	QSOs	PTS
WA4QDM	63	105
KU4W	47	87
K4QFK	44	83
N4ZCG	42	75
N9UKX	36	63
KJ4RV	33	63
KJ4SJ	31	61
KL7NL/4	32	59
KE4DEV	33	57
AA5XQ	31	56

## TOP TEN USA

CALL	QSOs	PTS
W1MXI	27	52
KF5UN/2	14	26
WK3P	19	35
WA4QDM	63	105
AA5XQ	31	56
K6EHA	10	15
N7YBX	2	3
W8PJY	17	30
N9UKX	36	63
K0LT	27	43

## AREA 1

CALL	QSOs	PTS
W1MXI	27	52
N1RLO	24	44
W1RFW	23	41
KC1FV	13	26
N1STE	11	21
KE1DN	10	20
KB1AWE	8	16
W1SIX	8	15
KA1YHI	7	14
WA1DUZ	7	13
KD1TF	6	12
N1TLG	6	12
K1IEQ	5	10
KB1BIG	2	4
W1SQM	1	2

## AREA 2

CALL	QSOs	PTS
KF5UN/2	14	26
WB2GTG	5	10
AA2KJ	5	10

## AREA 3

CALL	QSOs	PTS
WK3P	19	35
WB3ABH	9	17
WA3JXW	9	17
W4KM/3	6	11
K3VOA	6	11
N3FSC	4	6
K3WWP	1	1

## AREA 4

CALL	QSOs	PTS
WA4QDM	63	105
KU4W	47	87
K4QFK	44	83
N4ZCG	42	75
KJ4RV	33	63
KJ4SJ	31	61
KL7NL/4	32	59
KE4DEV	33	57
AE2L/4	28	55
N4EWG	27	54
WV4Y	28	52
AE4ID	25	48
AD4MG	24	47
KR4OE	25	46
AE4TC	24	45
KS4IB	19	38
KC4RSZ	19	37
KN4SS	17	34
KC4JAN	16	32
KE4HW	16	32
KE4AOF	15	30
N3DZC/4	13	26
AE4TF	12	24
AD4TS	11	21
WA4HMX	10	19
KD4GTM	8	15
KF4CVP	7	14
KT4NS	6	12
N4EHF	2	4
KD4IGP	1	2

## AREA 5

CALL	QSOs	PTS
AA5XQ	31	56
KC5BKT	29	54
N5VAV	21	41
N5VAU	18	36
WD5HJC	15	29
N5XYN	10	19

W5EIJ	9	16
KK5OO	8	13
N5AFV	5	9
KC5OBT	5	9
KB5VTB	3	6
WA5JDM	2	4
KC5AQU	2	4
KC5DCP	2	4

## AREA 6

CALL	QSOs	PTS
K6EHA	10	15
WA6VLS	6	9
KI6CY	2	4

## AREA 7

CALL	QSOs	PTS
N7YBX	2	3

## AREA 8

CALL	QSOs	PTS
W8OJY	17	30
NU8U	6	12
W8JSM	2	3
W8LBQ	1	2

## AREA 9

CALL	QSOs	PTS
N9UKX	36	63
NA9A	24	46
KD9XP	17	34
W9WYN	17	34
W9CZA	16	31
WA9OFH	15	30
WA9AUW	15	28
WA9TWE	14	28
KE9WZ	12	24
W9ETU	11	22
KB9GVY	10	20
KF9TB	6	12
W9UW	5	10
N9SRY	4	6
WI9X	3	6
KB9FIV	2	4

## AREA 0

CALL	QSOs	PTS
K0LT	27	43
N0DBG	22	42
WB0DML	13	25
WB0RHR	13	23
K0PVI	2	4

## CHAPTER SCORES

CHAPTERS	LOGS	SCORE
POSSUM TROT	16	786
OLD DOMINION	30	374
BATTLE ROAD	15	302
CITY OF LIGHTS	6	181
BAUXITE	6	178
STEEL CITY	7	171
REPUBLIC OF TEXAS	4	85
SUNCOAST	2	76
SKY BLUE WATERS	2	67
CATT	4	47
COLORADO BIGHORN	2	47
BROOKLYN BRIDGE	3	46
HOUSTON SHOT	4	37
FORT MCHENTY	1	35
MOKAN	1	23
CRADLE OF LIBERTY	1	17
GOLDEN BEAR	1	9
FELINE FRIENDS	2	4
WINDFARMS	1	4
SPEEDWAY	1	3

## Mobile Notes

By Dave McCardell, WD4EWB #18760  
10-10 Chapter Coordinator

KA5GLZ, Ed, # 50356, and Mike, WB9QEZ, # 22369 can be heard during openings somewhere in the continental U.S. handing out states and counties to 10-10ers. KJ4FM Linda, # 43299 worked on a trip from Alabama back to home QTH in Tennessee. K5ERJ, Ed, # 11843, was heard making contacts on his round trip from Kansas to the Board Meeting in Chicago in June, (Ed recently earned the #1 Award in the new Mobile Contact Program). K9KKX, Ray, #4693, in Skokie area of Illinois, always works mobile and can be heard during openings. George, W1SQM, is attempting to work all states from his mobile in Rhode Island. KT4RL, Will was heard to and from Tennessee to Florida. Several other members can be often heard mobile; K7PRZ, KC1FV, K1IEQ, N5AFV, WB1DBZ, KF7ZQ, WA7SHW, WB2SJQ, K8PEJ, WD4EWB, N0KDB, N0KDA, KB1BIG, KD1YN, WA5HWI, KF0ZL, AB0AH, KC5GXL, KB0HKW, KA1YHI, N1TLG, AB0BC, N1RYN, N1QDX and many other 10-10ers.

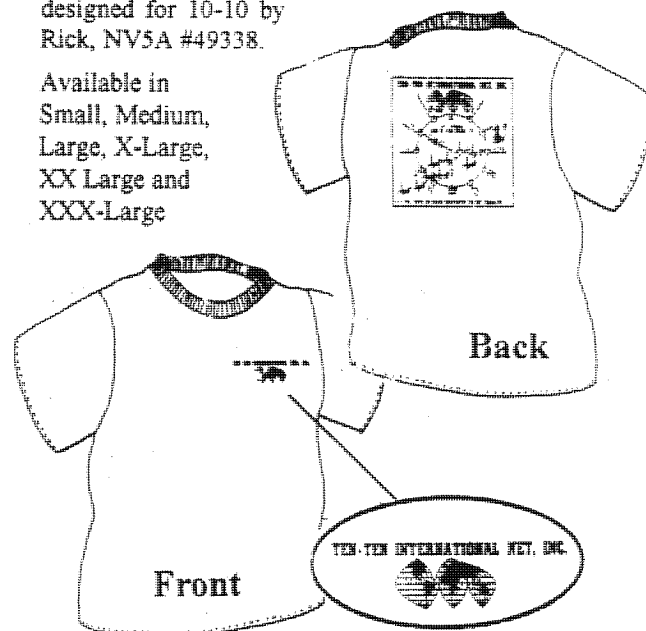
An SASE or e-mail to K7PRZ at: K7PRZ@prodigy.com, if you are interested in receiving information on the new 10-10 Mobile Award Programs. Also many of the chapters offer upgrade or contact programs for extra points, when working one of their members mobile. It has been suggested that the frequency of 28.336 be designated (to correspond with the 20m County Hunter counterpart) as a mobile standby and calling frequency. As cycle 23 heads upward toward maximum, the use of a special frequency may be necessary for the mobiles to have a chance at making any contacts. Any suggestions or recommendations regarding this would be appreciated, including possibly an alternating net control station willing to provide a point of control to keep the contacts moving smoothly and allow all check-ins to contact those mobiles that they can hear. Such a program such as this would allow the collection of many more 10-10 counties and states. It is also possible that some of the county hunters from other bands will visit 10 meters to collect some of the counties or states, giving 10-10 more exposure to the rest of the ham population. This would also allow those who chase the WAS on the individual chapters an opportunity to collect a few of the hard ones. Comments, suggestions, etc. to the Chapter Co-

## 10-10 Marketplace

### Official T-Shirts

Good looking T-Shirts  
designed for 10-10 by  
Rick, NV5A #49338.

Available in  
Small, Medium,  
Large, X-Large,  
XX Large and  
XXX-Large



These good-looking T-Shirts are ash in color with lettering, cats and outline of the world in black. Enchanced with spot coloring of blue for the water and green for the land. This mixture of colors creates a really classy combination and a great lookin' shirt for our members. There is a small logo on the front heart side of the shirt with the larger, familiar 10-10 logo on the back of the shirt.

PRICES - Small, Medium, Large and X-Large  
\$16.00, XX-Large \$17.00, XXX-Large \$18.00

ORDER FORM MAY BE PHOTOCOPIED

### T-SHIRT ORDER FORM

QTY	SIZE	AMOUNT	TOTAL
-----	------	--------	-------

Name: \_\_\_\_\_

Call: \_\_\_\_\_ 10-10 # \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_

State (or Country) \_\_\_\_\_ ZIP \_\_\_\_\_

Mail to:

The Sign Man of Baton Rouge, NV5A #49338  
879 Castle Kirk Drive, Baton Rouge, LA 70808  
SHIPPED POSTPAID - ALLOW 2 WEEKS FOR DELIVERY

## The Lost Area 9 Numbers

In the last issue we published the 1996 Winter Phone Contest Results, and for some reason the computer "ate up" the Area 9 results. So here they are. On behalf of the computer, I would like to appologize to Area 9...*Editor.*

### AREA9

CALL	QSOs	PTS	N9FWM	49	93
WA9TPQ	107	206	N9VKE	47	91
KC9OZ	100	200	N9KBJ	46	90
KE9WZ	94	180	W9CEQ	46	90
N9UKX	90	180	KF9TB	45	89
KE9VK	70	136	WA9AUW	42	84
N9LWN	60	119	N9RZQ	43	82
A19U	77	154	WA9OFH	41	79
W9WYN	65	122	W19Z	39	77
KB9FGD	60	117	AK9Y	38	74
KD9XP	60	114	N9SRY	30	59
WA9RIJ	57	114	KA9FCF	28	53
WD9IUC	57	114	KB9GVY	27	52
WD9AQL	60	113	WD9HQT	26	50
N9SSG	59	113	WC9C	23	46
WA9TWE	58	112	W9KCM	21	40
KA9AMQ	58	112	K9KKX	18	35
WB9MRL	58	108	N9AAI	16	30
WA9OHU	55	108	KB9AGV	14	28
N9KUW	57	107	KB9FIV	13	26
N9UZO	55	105	WA9SFH	14	22
KE9QW	54	103	KA9MTY	7	14
W9CZA	53	101	KA9MXM	7	14
WA9KIN	52	99	KF9XL	7	14
N9BBS	51	99	WA9SLT	7	14
W9ETU	48	96	KG9FC	6	11

## Crazy Eight Chapter 17<sup>th</sup> Annual QSO Party

The Crazy Eight's 17<sup>th</sup> Annual QSO Party is scheduled for 0000Z 2 November through 2400 3 November 1996. Log the call, time, name, state (or country), 10-10 number and Crazy Eight number, if any. Score one point for QSO, one point for 10-10 number plus one point for Crazy Eight number, for a possible 3 points per contact. All contacts must be on 10 meters, phone or CW.

The award is a red seal and 20 points for your Crazy Eight certificate to the winner in each US call district and Canada. Also a DX award to the DX winner. Send log information to: Bob Ross, KA3AVB #25732, 2431 Hampton Avenue, Allison Park, PA 15101, before 4 December 1996.

## from the Editors Desk.....

Chuck Imsande, W6YLJ #19636

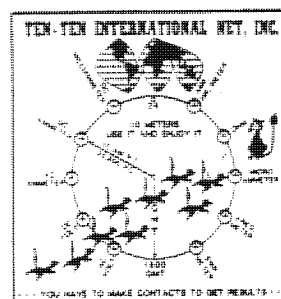
This is the second issue that we have put together using Microsoft Publisher. With the help of all of our writer's, and my YL Esther, KB6HW #23331, this issue went together easier than the last. Particular thanks go to Tom, K4CIH for his help in typesetting the contest results and to Linda, KJ4FM who gathers and type sets the awards information. We hope you enjoy the new computer look.

Do to health problems, Chuck Albrecht, NOCKW #9902, has found it necessary to resign from writing the *Paper Chasing Personalities* column which has appeared in the *News* for the last several years. We thank Chuck for his many years of volunteer hours in supporting the *News*. We are looking for a replacement for Chuck, so if you have had any desire to write a column, here is your chance. Chuck has gathered data for a number of columns and you will have a head start in preparing the next few columns. If you are interested in becoming a 10-10 *News* volunteer columnist, drop me a line either by e-mail or via the regular mail. Only requirement is that you have a computer and can send your column via e-mail or on disk via regular mail.

## NEW

### 10-10 STATIC CLINGER LOGO

A NEW 10-10 logo with a static cling backing that will cling to almost anything. This 4" x 4" logo is a solid gold background with black printing. Use on notebooks, briefcase, car windows, etc. Order yours today from 10-10 International Net, Inc., 643 N. 98th Street, Omaha, NE 68114-2332. Price: 2 for \$1.00 postpaid



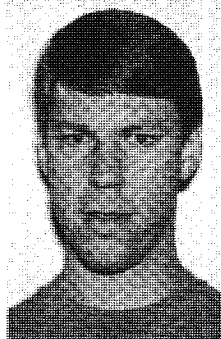
## NEW INFORMATION MANUAL

A new completely revised and updated 10-10 *Information Manual* is now available from the Information Manager, Mike Elliott, KF7ZQ. The revised 10-10 *Information Manual* is 32 pages of information about 10-10, and contains a section on the history of 10-10, the latest By-laws, latest list of Chapter Net operations, Net Officials listing with addresses, an application form and a time conversion chart, phonetic alphabet listing and more. It is available, post paid, for 1.00 and 2 FCS and a return address label, from the Information Manager, Mike Elliott, KF7ZQ, whose address is listed on page 2 of this issue. No SASE please.



# treasurer's report

**Keith Schlottman**  
**K17RK #63324**



## STATEMENT OF REVENUES & EXPENSES CASH BASIS FIRST QUARTER 1996-1997 1 APRIL 1996 - 30 JUNE 1996

	1ST QTR	Y-T-D
REVENUE		
MEMBERSHIP DUES & FEES	\$14,626	\$14,626
SCHOLARSHIP DONATIONS	175	175
ROYALTIES & INTEREST	1455	1455
TOTAL REVENUE	16,256	16,256
EXPENSES		
POSTAGE & PRINTING FOR NEWS	7,373	7,373
OPERATING EXPENSES	3,616	3,616
SCHOLARSHIPS	0	0
ADMINISTRATIVE EXPENSES	8,158	8,158
TOTAL EXPENSES	19,147	19,147
REVENUES OVER (UNDER) EXPENSES	\$(2,891)	\$(2,891)

### QRM From The Treasurer

Our first quarter is always a bit in the red. That's because we incur some significant expenses, such as the Board of Directors meeting, in the first quarter. In fact, you will notice that administrative expenses will be much lower in the remaining three quarters of the year.

We will be funding our three \$1,000 scholarships with FAR soon. As you can see we are running behind budget with member donations to the scholarship fund this year; if you have not yet contributed, this would be a good time to help some young amateurs achieve their college dreams. Our Scholarship Manager, Morrie Goldman,

W6EHM, #4189, will send you a very nice certificate in return for your contribution. I hope you had as much fun in the summer QSO party as I did. The best part was explaining to several potential members how to join our club. When you are operating 10 meters this fall, keep an ear open for non-members. During our quest to increase our bar or other awards, many of us forget to promote our club to hams who don't yet have a 10-10 number. By helping our club grow, not only will you increase the number of available 10-10 operators, but you will also help us spread costs, so that we can continue to keep dues low.

## Award Managers.....

(Continued from page 11)

It goes without saying that your application should be submitted sorted in ascending order according to the award for which you are applying. That's ten-ten number order for bars, VP numbers for VP bars, states for WAS, etc. The manager checks your application for accuracy against a published ten-ten data base. The manager should not have to hunt all over the place checking your info.

The manager is volunteering his time. Why should he have to spend 3 to 4 times the normal amount of times it takes to work an application because of your sloppy, inaccurate, and other wise faulty submittal? Think about this and ask yourself the question. "Would I want to process this application if I were manager?" Or, "Would my (pick one) boss, manager, supervisor, accept this if it were part of my job?"

Folks, help us out. Get a fresh copy of the award rules from the appropriate manager or download it from the 10-10 Web page. FOLLOW ALL THE RULES! Think of the awards manager as a highway construction worker and "Give 'em a break!"

*Ed Redwine, K5ERJ, is a 20 year member of Ten Ten and serves on the Board. He is Chairman of the Operation Committee, which is responsible for the Awards Program. As a chapter certificate manager for 16 years, he has seen his share of sloppy, faulty applications. - Editor*

# 10-10 AWARD INFORMATION

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

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

## BAR AWARDS

Work 100 10-10 members on the air and exchange call, name, location and 10-10 numbers. List these 100 numbers in numerical order, along with call sign, date of contact, name, and QTH (State or Country). The BAR Awards do not require an "official" application form, just a list as noted above. Send BAR applications to the following BAR Managers:

### BAR APPLICATIONS 100-900

Bob Peschka, K7QXG #5956 ..... 2580 SW 195  
..... Aloha, OR 97006

### BAR APPLICATIONS 1000+

Allen Mattis, N5AFV #27571 ..... 5314 Wigton Drive  
..... Houston, TX 77096-5115

## CERTIFICATE OF AWARD

A *Certificate of Award* is available when attaining the 1000, 2500, 5000 (and for each additional 2500) BARS at a cost of \$2.00 plus two first class stamps. Send your *Certificate of Award* application to the 1000+ BAR Manager. (Note: Plaques have been replaced by Certificates. Plaques are no longer available.)

## INTERNATIONAL 500 OF THE WORLD

With the 500 BAR comes an Honorary VP Number, membership in **International 500 of the World**. A certificate is available for the International 500 of the World for \$1.00 plus 2 first class stamps. Once the 500 BAR is attained, you may go after the following awards:

### VP BAR AWARD

Contact 100, 200, etc. 10-10 members with a VP Number and submit a list in numerical order, VP#, 10-10 #, call, date of contact, name, and QTH. Sign a statement that all contacts were made over the air and not copied from a list. An official application is not required for this award. Send your list to:

Carl Fisher, W0HIK #40678 ..... 5 Angelina Drive  
..... Augusta, KS 67010-2262

## LUCKY 13 CERTIFICATE

Bob Peschka, K7QXG #5956 ..... 2580 SW 195  
..... Aloha, OR 97006

## VP WORKED ALL STATES

Carl Fisher, W0HIK #40678 ..... #40678 Gelina Drive  
..... Augusta, KS 67010-2262

## CONTINENTS AWARD

Mark Taylor Murphy, KC4HIT #57448108 Old Country Lane  
..... Claremont, NC 28610-9561

## COUNTIES AWARD

Alice Jenkins, NR4R #31223 ..... One Mitchell Lane  
..... Rossville, GA 30741-4834

## COUNTRIES AWARD

Russ Gauthier, N5EJS #1525 ..... 8816 HWY 165  
..... Pollack, LA 71467

## MOBILE AWARD

Dave Becker, K7PRZ #47633 ..... 428 S. Gaylord  
..... Denver, CO 80209

## OM/XL AWARD

Elaine Nickoloff N8CBE #30409 ..... 5383 Atherton Road  
..... Burton, MI 45819-1531

## WORKED ALL STATES AWARD

Scott Brackeen, AI1M #23966 ..... 93 CR 3271  
..... Booneville, MS 38829

## WORKED ALL STATE CAPITALS

Paul Johnson, N4JII #37708 ..... 2311 CCC Road  
..... Dickson, TN 37055-4230

## WPX (PREFIX) AWARD

Bill Montgomery, KB3GW #33517 ..... PO Box 7183  
..... Las Cruces, NM 88006

## Important Note

When sending your check for any 10-10 item, such as dues or purchases of any 10-10 item (stamps, rosters, computer rosters, hats, badges, etc., etc.) *please* put your call and 10-10 number on your correspondence and checks.

## 10-10 QSO PARTY NEWS

### 1996 CONTEST SCHEDULE

### CW CONTESTS

Fall - 26-27 October 1996

### PHONE CONTESTS

10-10 Day Sprint - 10 October 1996

For detail 10-10 contest rules and a contest dupe sheet, send a #10 SASE with one first class stamp to: Don Zielinski, K0PVI #9902, Contest Manager, PO Box DX, Genoa, CO 80818-0119

# Membership Information and Services

The following information is supplied to provide a ready reference on how and where to send your 10-10 dues, and where to order items offered by 10-10.

Make all checks payable to 10-10 International Net, Inc. 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.

## NEW MEMBERSHIPS

New member applications should be sent to the Area Managers listed below. Dues for 10-10 membership are \$10.00 per year for members with a USA ZIP code and \$13.00 per year for DX. You may pay your dues for multiple years. A membership application is included in the 10-10 Information Manual.

## AREA MANAGERS

- Area 1 District Manager**  
Al Kaiser, N1API #25468  
194 Glen Hills Road  
Meriden, CT 06451-3832
- Area 2 District Manager**  
Larry Berger, WA2SUH #407  
9 Nancy Blvd.  
Merrick, NY 11566-3119
- Area 3 District Manager**  
Chester Gardner, N3GZE #44119  
9028 Overhill Drive  
Ellicott City, MD 21042-5221
- Area 4 District Manager**  
Stephen P. Sites, KC4LOR #56976  
13605 S. Dixie Hwy. #136-494  
Miami, FL 33176-7252
- Area 5 District Manager**  
Grace Dunlap, K5MRU #218  
(October-June) PO Box 445  
LeFeria, TX 78559-0445  
(June-October) PO Box 13  
Rand, CO 80473-0013
- Area 6 District Manager**  
10-10 International Net, Inc.  
643 N. 98th Street #142  
Omaha, NE 68114-2332
- Area 7 District Manager**  
10-10 International Net, Inc.  
643 N. 98th Street #142  
Omaha, NE 68114-2332
- Area 8 District Manager**  
10-10 International Net, Inc.  
643 N. 98th Street #142  
Omaha, NE 68114-2332
- Area 9 District Manager**  
Jim Williams, N8MHU #42712  
102 Rainbow Court  
Creve Coeur, IL 61610
- Area 0 District Manager**  
10-10 International Net, Inc.  
643 N. 98th Street #142  
Omaha, NE 68114-2332
- Area DX Manager**  
Carol Hugentober, K8DHK #29588  
4441 Andreas Avenue  
Cincinnati, OH 45211-2622 USA

All correspondence regarding membership services should be addressed to:

10-10 International Net, Inc.  
643 N. 98th Street #142  
Omaha, NE 68114-2332

## DUES RENEWALS

10-10 dues are \$10.00 per year for members with a USA ZIP code and \$13.00 per year for members with a DX address.

All USA members (those with a USA ZIP code) send dues renewals to the following address:

10-10 International Net, Inc.  
643 N. 98th Street #142  
Omaha, NE 68114-2332

DX members send dues renewals to:

Carol Hugentober, K8DHK #29588  
4441 Andreas Avenue  
Cincinnati, OH 45211-2622 USA

## FAMILY MEMBERSHIPS

Family Membership consists of a primary member and one or more relatives who qualify as a 10-10 member and who reside at the same location and postal address. Family Membership run concurrently with that of the primary member. Add \$3.00 for each additional Family Member for each year.

## LIFE MEMBERSHIP

Life membership is available to USA members for \$250.00 and for DX members for \$325.00. Senior Life Membership is available for those over 65 (with proof of age) for \$85.00 US members and \$100.00 for DX members. Family Life Membership is available for \$75.00. Family life membership ends when the regular member becomes an SK. Send all life membership applications to:

10-10 International Net, Inc.  
643 N. 98th Street #142  
Omaha, NE 68114-2332

## ADDRESS CHANGE

Send all change of call, name and address to the following address:

10-10 International Net, Inc.  
643 N. 98th Street #142  
Omaha, NE 68114-2332

## 10-10 INFORMATION MANUAL

The 10-10 Information Manual, a 36 page manual of everything you would want to know about 10-10 is available for \$1.00 postpaid (USA or DX). Send your order along with a return address label (no SASE) to:

Mike Elliott, KF7ZQ #54625  
10-10 Information Manager  
9832 W. Gurdon Court  
Boise, ID 83704-4080

## SCHOLARSHIP DONATIONS

Donations to the 10-10 Scholarship Fund should be sent to the following address:

Morrie Goldman, W6EHM #4189

10-10 Scholarship Manager  
21518 Marjorie Avenue  
Torrance, CA 90503-6418

Make checks payable to: 10-10 Scholarship Fund.

## 10-10 STAMPS

10-10 stamps that can be used on QSL cards and correspondence are available for \$5.00 per 144 stamps. Send your order to:

10-10 International Net, Inc.  
643 N. 98th Street #142  
Omaha, NE 68114-2332

## AWARD & CERTIFICATE GUIDE

The official Awards and Certificate Guide of 10-10, along with complete chapter information, is available for \$6.00 USA ZIP codes and \$8.00 to DX. A monthly update is also available for \$10.00 per year USA and \$12.00 DX. Send your order to:

Linda Barnes, KJ4FM #43299  
310 Sequoyah Drive  
Kingsport, TN 37660-3742

## 10-10 ROSTER

The complete 10-10 membership list is available in hard copy or computer disk. The hard copy is printed on both sides of 8-1/2" x 11" paper 3-hole punched. The roster lists 10-10 number and call. SK's are identified. It is issued once each year in January. Cost of the printed roster is \$11.00 US and \$14.00 DX postpaid, and is available only by advance order.

10-10 offers two different Rosters-on-Disk. One, known as XXIQ will search for call if 10-10 number is known and for 10-10 number if call is known. XXIQ is available on either 3.5" (1.44MB) or 5.25" (360K) floppies. It will run on IBM compatible computers. Cost is \$5.00 per quarterly issue or \$17.50 per yearly subscription for US members. DX cost is \$7.00 per quarter or \$25.00 per yearly subscription.

The other 10-10 Roster-on-Disk is known as XXIP and is available only on 3.5" (1.44MB) disks. It is contained on 3 disks and requires DOS 3.3 or later and 16 MB of hard disk. This program will locate 10-10 number, call and will display Name, Address, City, State (or Country), membership status, expiration date, SK status and will print address labels. The price of XXIP is \$10.00 per quarterly release for US members and \$13.00 per release for DX. Order 10-10 Roster-on-Disk from:

10-10 International Net, Inc.  
643 N. 98th Street #142  
Omaha, NE 68114-2332

Be sure to note which program you are ordering and the disk size if ordering XXIQ. Quarterly releases are issued in January, April, July and October.

## FCC FORM 610

The latest issue of the FCC Form 610 is available from 10-10 for an SASE. Send your request and an SASE with one first class stamp to:

Mike Elliott, KF7ZQ #54625  
9832 W. Gurdon Court  
Boise, ID 83704-4080

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## CALENDAR

10-10 Sprint Contest.....	10 Oct
Fall CW Contest.....	26-27 Oct
10-10 Convention.....	10-13 July 97

## 10-10 Membership Information

10-10 membership information is available to any amateur who is interested in joining the 10-10 Net.

If you know someone who would like to learn more about 10-10 suggest that they send \$1.00, 2 first class stamps and an address label to Mike Elliott, KF7ZQ #54625, 10-10 Information Manager, 9832 W. Gurton Court, Boise, ID 83704-4080

They will receive the 10-10 Information Package which consists of a copy of the latest issue of the 10-10 International News, along with a copy of the 8 page New Member Brochure, with application for membership.

----- Complete and tear off here. Attach to front of your contest log. -----

## Cover Sheet

**10-10 DAY SPRINT - 0000Z 10 October - 2400Z 10 October 1996**  
**FALL CW CONTEST - 0000Z 26 October - 2400Z 27 October 1996**

Chapter Assignment: \_\_\_\_\_

Total contacts with 10-10 #: \_\_\_\_\_ X2 = \_\_\_\_\_

Total contacts without 10-10 #: \_\_\_\_\_ x2 = \_\_\_\_\_

### SEND SPRINT DAY LOGS TO:

Don Ziellinski, KOPYI #9902  
 PO Box DX, Genoa, CO 80818

### SEND CW CONTEST LOGS TO:

Restoration Project  
 3528 11<sup>th</sup> Avenue  
 Port Alberni, BC  
 Canada, V9Y 4Y7

Total Contacts

Total Points

Home Area

Logs must be postmarked no later than 30 November 1996

Include this cover sheet and the mailing label on it OR a cover sheet of your own (follow the format of this one) and a copy of your current Ten-Ten membership card as proof of Ten-Ten membership for awards.

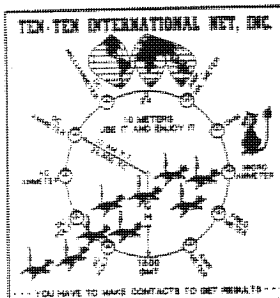
10-10 International Net, Inc.  
 643 N. 98th Street #142  
 Omaha, NE 68114-2332

Forwarding and Address  
 Correction Requested

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

**FIRST CLASS**

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



13984 WBOKIN 111997  
 WALTER E. FRIANT  
 2310 S. WALLONNIE DR  
 MARSHFIELD WI 54449

October 1996 (Fall)