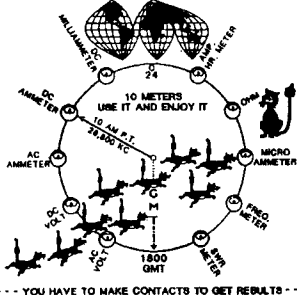


TEN-TEN INTERNATIONAL NET, INC.



# 10-10 INTERNATIONAL NEWS

Volume 37 Issue 3

\$1.50

July 1999 (SUMMER)



Alii Bunch.....	8
An-Ten-Ten-na's.....	10
Awards Information .....	30
Awards .....	24
Chapter Coordinators Column .....	12
Convention Snapshots .....	4
DX News .....	14
Fried Chicken Eater .....	21
Hall of Fame Inductee .....	8
Los Medicos Voladires .....	16

Member Information .....	31
Morse Code Series .....	6
Net Controller of the Year .....	17
Net News.....	22
New Life Members .....	28
Notice to Visitors.....	5
Officers and Directors .....	2
President's Message.....	3
QSO Party Calendar .....	9
QSO Party Cover Sheet .....	32

QSO Party Results.....	26
Quarterly Net Report .....	23
Pete's Recognition Award.....	8
Reflections .....	20
Scholarship Applicant Info .....	27
Scholarship Honor Roll .....	25
Silent Keys.....	28
Treasurer's Report.....	29
W6OI #109 on the air .....	27
WHY's Words.....	3

## OFFICERS AND DIRECTORS

**President** ..... Tom Henderson, K4CIH #33233  
 4901 15th Place E., Tuscaloosa, AL 35404-4522  
**Vice President** ..... Chuck Imsande, W6YLJ #19636  
 20815 Desert Sands Dr., Sun City West, AZ 85375-5446  
**Secretary** ..... Dave Prichard, KA5OVO #37297  
 16314 Thunderbay Dr., Houston, TX 77062-5111  
**Treasurer** ..... Keith Schlottman, KR7RK #63324  
 9581 E. Calle Cascada, Tucson, AZ 85715-5819  
**Director** ..... Larry Berger, WA2SUH # 407  
 9 Nancy Blvd., Merrick, NY 11566-3119  
**Director** ..... Mike Elliott, KF7ZQ #54625  
 9832 W. Gurdon Ct., Boise, ID 83704  
**Director** ..... Rex Holford, K0NO #20423  
 916 McKenzie Ave., Council Bluffs, IA 51503-1028  
**Director** ..... Bob Peschka, K7QXG #5956  
 2580 SW 195th Ave., Aloha, OR 97006-2700  
**Director** ..... Ed Redwine, K5ERJ #11843  
 9 Yellowrose Lane, Augusta, KS 67010-2230  
**Director** ..... Brad Kimble, K0DBK #55192  
 3855 66th St. E, Inver Grove Heights, MN 55076-2222  
**Director** ..... Joe Williams, WA9TSG #310  
 PO Box 93181, Milwaukee, WI 53203-0181  
**Director** ..... Dave Smith, K6RDK #65812  
 1349 Vernon Terr., San Mateo, CA 94402-3331

## NET OFFICIALS

**Award/Cert. Guide Mgr** ..... Brad Kimble, WA4KUP #55192  
 3855 66th St. E, Inver Grove Heights, MN 55076-2222  
**Chapter Coordinator** ..... Dave Smith, K6RDK #65812  
 1349 Vernon Terr., San Mateo, CA 94402-3331  
**QSO Party Manager** ..... Don Ward, W0RTV #13962  
 4514 Ferrer Drive, St. Louis, MO 63129  
**Editor** ..... Steve Rasmussen, KBØWHY #68684  
 312 N 6th Street, Plattsmouth, NE 68048  
**PR Manager** ..... Chuck Imsande, W6YLJ #19636  
 20815 Desert Sands Drive, Sun City West, AZ 85375-5443  
**Historian** ..... Morrie Goldman, W6EHM #4189  
 21518 Marjorie Ave., Torrance, CA 90503-6418  
**Information Manager** ..... Jeff Ritter, N5VAV # 59692  
 6959 Hovenkamp, Richland Hills, TX 76118  
**Internet Coordinator** ..... L.B. Cebik, W4RNL #41159  
 1434 High Mesa Drive, Knoxville, TN 37938-4443  
**Net Manager** ..... Bill Marple, AA6ZW #62075  
 21045 Castle Rock Rd., Yorba Linda, CA 92886-6933  
**Scholarship Manager** ..... Morrie Goldman, W6EHM #4189  
 21518 Marjorie Ave., Torrance, CA 90503-6814  
**SK Manager** ..... Grace Dunlap, K5MRU #218  
 PO Box 445, La Feria, TX 78559-0445  
**Supplies** ..... 10-10 International Net, Inc.  
 PMB 142, 643 N. 98th Street, Omaha, NE 68114-2342

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

**MEMBERSHIP INFORMATION** ..... Listed on page 31

# 10-10 INTERNATIONAL NEWS

PRINTED IN THE U.S.A.

### EDITOR

Steve Rasmussen, KBØWHY #68684  
 312 N 6th Street, Plattsmouth, NE 68048  
 Phone: 402-296-4434 Email: sr54936@navix.net

The 10-10 International News is published four times annually by the TEN-TEN INTERNATIONAL NET, INC. Publication dates are approximately mid January, April, July and October.

### DEADLINE FOR NEXT ISSUE

September 1, 1999

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 Smith, K6RDK #65812, 1349 Vernon Terrace, San Mateo, CA 94402-3331.



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) ..... Russ, N5EJS #1525  
 Tuesday (28.800) ..... Dirk, VP2VF #63440  
 Wednesday (28.380) ..... Christine, N7PVL #58018  
 Wednesday (28.800) ..... Louise, N6ELK #36654  
 Thursday (28.380) ..... Bill, AA6ZW #62075  
 Thursday (28.800) ..... Robert, KQ4PK #63201  
 Friday (28.380) ..... Dan, WV4Y #39409  
 Friday (28.800) ..... Alan, VE4ALN #69217  
 Saturday (28.380) ..... Ed, KC4RIY #58203  
 Saturday (28.800) ..... Don, KB6QLC #42822  
 Sunday ..... "NEVER ON SUNDAY"

# President's Message

**Tom Henderson**  
**K4CIH #33233**



Just a few more days until the convention and time seems to be dragging. At the present we have passed the 200 mark in registrations and more are expected in Oak Ridge. Hats off to KC4RHW for the splendid job he and his crew have done. The proof of the pudding will shortly be seen.

Dayton was the usual mob scene, with people from everywhere scurrying around like lost ants. There was much to see and do. I was happy to meet some old and new friends and have a number of good old eyeball QSO's. Ten-Ten really has a good group of fine friendly people. There were 30 members present at our forum in Dayton and Keith Schlottman, KR7RK presented a great program about Ten-Ten in 2000 and what he felt and saw as our possible future. He challenged all to bring at least one new member to the fold in the year 2000. Those of you planning to attend Dayton next year need to make sure you check with WA6ZPX, Marge Smothers about reservations.

I have heard from the CW QSO Party scorer and it looks like we had a bit of a propagation problem, as only 73 logs have been sent in. The results will be forthcoming.

## WHY's Words

**Comments from the Editor's Desk**  
**by Steve Rasmussen - KBØWHY #68684**

Wondering about the front cover? Just old Mr. Sun all ready to cook us for summer. I plan on spending those kind of days sitting inside in the air conditioning and working on the computer and talking on the radio - 10 meters if it's open! I have made a few contacts lately. Surprised a group in Colorado who were having a net. They were sure happy to hear Nebraska coming in!

Had a lot of fun at the convention. Sandy and I met a lot of fine (and fun) people and made some new friends. There are a few of you out there who are truly unforgettable! I saw a lot of cameras and am hoping that a few pictures will be sent my way for the next edition of the News.

By the way - looks like everybody was so busy getting ready for the convention they forgot to send me anything for the News! Well, not everybody. The regular columns did OK, but I was very surprised that Tom only had half a page. Next month he will probably give me two pages - hihi.

I was really hoping on getting a bunch of articles with photos about chapters out there and I got only one! I hope next issue brings me a whole lot of stuff to pick from so I won't have to "make" articles. If you want a good newslet-

As for our QSO Parties: We need scorers to keep things going and Don Ward, W0RTV is looking for scorers. If your chapter is willing, please let Don know.

The annual board of directors meeting will be held in Oak Ridge during the convention and there are a few changes on the menu. These will be reported on as soon as we conclude the meeting.

I also want to remind all that next year we will be electing four new Directors. N7HDB, Gini has been appointed Chair of the nominations committee and has all the information you need if you desire to run for office. Send a SASE to Gini to receive the proper forms and information. Keep in mind that your board of directors is only as good as the people you elect, so please, read the bio's when they come out and vote for the person you feel best qualified.

Before closing I wish to thank all our volunteer members for the fine job you all do. Although you may feel forgotten, rest assured, you are not! I will also take this opportunity to pass kudos on to our editor for the work done on the last News.

On a final very sad note I was personally heart sickened to learn of the passing of Rich Parent, KC1FV. Rich has been the driving force of the Battle Road Chapter, along with his good friend Ken Harmon, K1IEQ. Ken called me on Sunday morning May 30 to give me the news. Rich has been a good friend to 10-10 and all the membership over the years, and will be sadly missed. Our deepest sympathies and prayers go to his family. That's it from this corner for now and more will be forth coming after the board meeting.

ter you need a good pile of articles to chose from - so please - write articles and send in pictures!!!

One exception to what I just stated - If you are a CH or CM and send me information on "specials" or the such for your Chapter - it will not get used. That information is to go to the Chapter Coordinator as it belongs in his column. I received about three of those for this issue and I see two of them made it to the Chapter Coordinator in time for inclusion in his column. The last didn't largely because I missed it and found it too late to pass it on.

This edition of the News didn't get too much in the way of a facelift. I'm still experimenting with some ideas and plan on implementing them with the next edition. I am trying to get some of the columns locked in on certain pages so you can get used to finding them quickly. The use of color went over pretty good so that will continue to be experimented with. For this issue I still have not decided on what color to use. I will decide that at the last minute when I take the News to the printer. One color that you will probably not see used much is blue. Blue is my favorite color, but it doesn't dry fast enough and will bleed onto any paper it comes in contact with - including the page right across from it.

Only was told about two errors of my origin in the last edition. One was making K4CIH into KC4IH (*my apologies Tom*). The other was the header "Greetings from Chili" instead of Chile (*Sorry Steve - spell check said it was good - hihi*). Thank you to those that ratted on me.....uh, I mean spoke up. I really DO appreciate it. 73 de Steve

# A FEW SNAPSHOTS FROM CONVENTION 1999



The Board of Directors caught in a moment of panic – aka “where did YOU come from?”



N0KDB – N0KDA – KF7ZQ



KE4CRU – G4YNO – K5ERJ



Ed K5ERJ having entirely too much fun

Did YOU take any pictures at the 10-10 Convention in Oak Ridge, Tennessee? Do you have a story that should be told? PLEASE send me whatever you can! I will glean through all of it and put the most interesting into the next 10-10 News and give you much deserved credit for the article/photos. Please identify who pictures are of (unless it's the whole room – hihi). Please mail all submissions to the editor of the 10-10 News – Steve Rasmussen KB0WHY #68684. The addresses (snail- and e-mail) as well as the deadline date are on the right side of Page 2 of this issue.

=== ALSO ===

If you are the CM or CH of a 10-10 Chapter – I am looking for articles and pictures regarding your chapter. Examples of what I am looking for are on pages 16-17 of the April 1999 issue of the News. This goes for any and all chapters. Articles will be used as space is available.

A great big THANK YOU to Ruth Bartholomew N0KDB #48715 for providing the pictures above!

# NOTICE

## TO ALL VISITORS

WHAT YOU ARE ABOUT TO SEE IS AN AMATEUR RADIO STATION  
LICENSED BY THE FEDERAL COMMUNICATIONS COMMISSION  
TO: \_\_\_\_\_

BEFORE YOU ASK THE QUESTIONS, HERE ARE THE ANSWERS:

1. The total cost of the equipment was about \$
2. No, we cannot send a message to your brother in Hong Kong. We suggest you call Western Union
3. This is strictly a hobby. We do not have the facilities or the time to fix TV sets and Hi Hi sets. We suggest you see a service man.
4. Yes, the antenna in the back yard/on the roof is necessary for the proper operation of the equipment.
5. The farthest station we have contacted has been in the Ubangiland.
6. The cards in the wall are called QSL cards. They are confirmation of contacts made with other stations.

IF YOU ARE INVITED TO SPEAK ON THE MICROPHONE, PLEASE OBSERVE THE FOLLOWING RULES:

1. Speak in a low and soothing voice
2. Do not disagree with me in any manner
3. Say no bad words, tell no off-color jokes and NO POLITICS

FURTHERMORE:

DO NOT TOUCH ANYTHING, TURN ANY KNOBS, SIT ON THE EQUIPMENT, ETC.  
WE HAVE LOST SEVERAL VISITORS BY ELECTROCUTION  
IN THE PAST FEW MONTHS

# The International Morse Code

## A SERIES BY MARTIN REID N6QU

### "Taking The Plunge Part II"

Are you a newly licensed ham considering "getting your feet wet" in operating the International Morse Code? Thinking about upgrading and wonder about the best way to learn CW? Or, maybe you're just wondering what all the fuss over the code is about. Well, if so, this article is intended for you...

Our discussion of learning the International Morse Code continues, with this, our seventh in a series; more information for those "taking the plunge"...

In our last installment, we started off with a "CQ" call. In this installment, some pointers on establishing contact. Then we'll give you some pointers on keeping the QSO running smoothly and offer some short cuts to do this.

#### Calling "CQ"

First, let's assume you've called CQ. Your call went something like this:

"CQ CQ CQ CQ DE KC7ABC KC7ABC K"

...and sure enough... there's a station answering you! He or she sends your call, once and their call twice:

"KC7ABC DE N6XYZ N6XYZ AR"

There's a good reason for this. You already know your call sign! You, on the other hand, don't know their call sign. You may have difficulty in copying it the first time. So, as a courtesy, the answering station tries to make it easy. When it's your turn to answer another station's "CQ", please keep that in mind.

Incidentally, the prosign "AR", sent at the end of the answering station's transmission, means "end of transmission", after calling a specific station, and is the equivalent of "over" in phone operation. This prosign is sent by the responding station, before contact is established.

AR, and other "prosigns" or CW shortcuts, are sent as one continuous character. They are normally indicated by a line over the top of the two or three letters.

Later, after contact has been established between the two stations, each operator will end their respective transmissions with identification and then "KN", or "go ahead a specific station" (with whom I'm talking to).

Continuing the example above:

"...KC7ABC DE N6XYZ KN"

Believe it or not, some stations may just hear N6XYZ and "K" and think they've caught the end of a "CQ" and will start answering. So, adding this bit of "extra information" will help avoid confusion.

Remember our discussion of wide and narrow filters on ham transceivers? Now that a station is responding to your "CQ", this is the perfect time to put a narrow "CW" filter to work - before you need it. You see, a station is calling you, and likely there is little QRM (man made interference) on frequency. This may change during the course of your QSO. So, while the other station is calling you, after you have correctly noted the callsign of the station calling, switch the IF filter on your transceiver from "wide" to "narrow", to insure that the calling station is within the "passband" or "window"

of your transceiver's IF filter. If interference does appear on frequency, your narrow filter can be put to work quickly, and without any interruption to your QSO.

If the station calling you is NOT within the passband or "window" of your IF filter. DO NOT adjust your transceiver's main frequency dial. The station calling you has tuned his transceiver to your signal. Moving your transceiver's main dial will change your frequency. Likely, the calling station will then re-adjust his frequency, causing the same "out of passband" problem with his signal. Instead, if your transceiver has a "RIT" or "Receiver Incremental Tuning" adjustment, move this adjustment slightly to move the calling station into your receiver's passband. RIT adjusts only the receiver on your radio, and not the transmitter.

To the reader, this process may seem complicated. However, in real life, and with just a bit of practice, you will quickly become familiar with these adjustments.

Getting back to that station calling you, he or she may appear to be from a different call sign district. Call signs are a general indicator of where the answering station is located, but today, anything goes. KL7's spend the winters in Arizona and W3's vacation in Hawaii with their ham rigs.

So expect the unexpected QTH, or location, until you learn the QTH.

The small pleasantries of human relations help to keep the world "going around". These small things, like a smile or a pleasant tone of voice can make a conversation or interaction so much more pleasurable. And just as every day conversation has its pleasantries, you will find that many SW QSO's also have these same niceties. For example, a

station has responded to an operator's calls of "CQ". The station who's call was answered will answer the sending station with something like this:

"KC7ABC DE N6XYZ N6XYZ TNX FER CALL OM..."

or

"...TU FER CALL OM..."

Meaning "thank you" for answering my "CQ", "Old Man" - a ham term of endearment. Another example:

"KC7ABC DE N6XYZ N6XYZ R ES TNX FER CALL BT"

The "R" means "Roger" or, I've copied your transmission correctly. The operator then says "thank you for the call".

#### Break In Text

The BT represents a "break" or separation in text and is sent by some operators after each complete paragraph or "thought". Some operators also use ST to "stall" for time when they can't think of what to say. For example:

"KC7ABC DE N6XYZ R R ES TNX FER CALL... BT BT BT BT  
BT BT BT

Seriously, BT should only be used sparingly, used to separate changes in thought or new paragraphs of text.

#### The Heart of a QSO

Every CW QSO has three essential elements for a verifiable, two way contact. These are: 1.) Signal report or "RST" 2.) Lo-

cation or "QTH" and 3.) The operator's name. For example, the operator who's call was answered would send; first a "thank you" for the call; second, the "RST" value of the responding station; third, the "QTH" and last the operator's first name. Let's briefly review each element:

1.) Signal report. Important, as it tells the other operator how his signal is being received and if repetition is needed in sending any of the first three elements in the initial exchange. Sent as follows:

..."UR RST RST 579 579 BT"...

You would substitute the readability, signal strength and tone for the received signal for the values in the example - "579"

A list of "readability" and "signal strength" values follow:

Readability	
"Value"	Meaning
1	Unreadable
2	Barely readable
3	Readable with considerable difficulty
4	Fair signals
5	Perfectly readable

Signal Strength	
"Value"	Meaning
1	Faint signals, barely perceptible
2	Very weak signals
3	Weak signals
4	Fair signals
5	Fairly good signals
6	Good signals
7	Moderately strong signals
8	Strong signals
9	Extremely strong signals

Assigning exact values for readability and signal strength for the signal you are copying isn't nearly as important as a good grasp of the concept of a particular RST value and what it means. For example, two operators may copy a weak signal. One operator may assign a signal strength value of "4" or "fair signal", while the other operator may assign a "3" or "weak signal" value. Agreement on the exact value isn't nearly as important as knowing the signal isn't "moderately strong" or "strong" and isn't so weak as to be "very weak" or "faint". With practice and experience, the RST values become more meaningful and easier to assign.

#### "Tone"

In these days of commercially manufactured transceivers, the beginning CW operator will likely not encounter many stations with less than perfect tone, or a "Tone" value of less than "9". Exceptions may include signals from U.S. or foreign operators who "homebrew", or construct their own transmitters in the fine tradition of Amateur Radio. Since these operators rely on the honest RST reports of other amateurs, any radio amateur interested in CW operation is encouraged to review the complete meanings of Tone ratings in the RST System. One good source is the "ARRL Handbook", published by the American Radio Relay League.

2.) Location. Since this is one of the most important elements of the contact, this information should also be repeated. For example:

"...QTH IS LAS VEGAS, NV IMI LAS VEGAS, NV"...

You may send the city and state together and repeat this sequence, or you may hear operators sending the city twice and then the state twice. As the saying goes... "variety is the spice of life".

3.) Name. For very personal reasons, it is important that the other operator copy this information correctly. Dale Carnegie once wrote that the sweetest words any person can hope to hear is the sound of their own name. In other words, a person's name is important to them. So, you will hear operators sending their name twice, so that you are sure to copy it correctly. For example:

"...NAME NAME IS CHARLIE IMI CHARLIE BT"...

Sending "NAME" twice is optional. It might be advisable under very poor conditions, in order to prepare the other operator for something important coming up. However, by sticking to a universally followed format, the other operator can anticipate what is going to come up next and will copy, even with "tough copy".

So take care and try to copy the name correctly. And if you don't, be honest and simply ask "name?" or add "QRM" (man made interference), "QRN" (natural interference), "QSB" (atmospheric signal fading) and then add "name?". From this, the operator will know you have missed his name because of interference or fading signals and will gladly oblige you by sending it again.

And now for something completely different...

#### "Society For The Preservation Of Roger"

Think we'll call it "SPR" for short. There is great value in being able to tell another station that you've copied everything he's sent you, correctly, in one letter. This letter is the letter "R". Used sparingly in a QSO, it's presence or absence can tell another operator much about conditions and whether what was said was actually received. For example, if you copied everything stated in a transmission, your first comments to another station to whom you are speaking might start out:

"N6XYZ DE KC7ABC R FB ES TNX FER NICE WORDS BT"

This statement has told N6XYZ that the transmission he just sent was received completely ("R"), the other operator approved of the contents ("FB" or "Fine Business") and the operator said "thank you for a compliment or other nice comment" ("TNX FER NICE WORDS"). On the other hand,

"KC7ABC DE N6XYZ R R R SRI OM MISSED UR QTH BT"

This statement tells KC7ABC that the sending operator is somewhat inexperienced or has suffered a brief mental lapse, because after telling her he copied everything "R R R", he goes on to say sorry old man, I didn't copy your QTH."

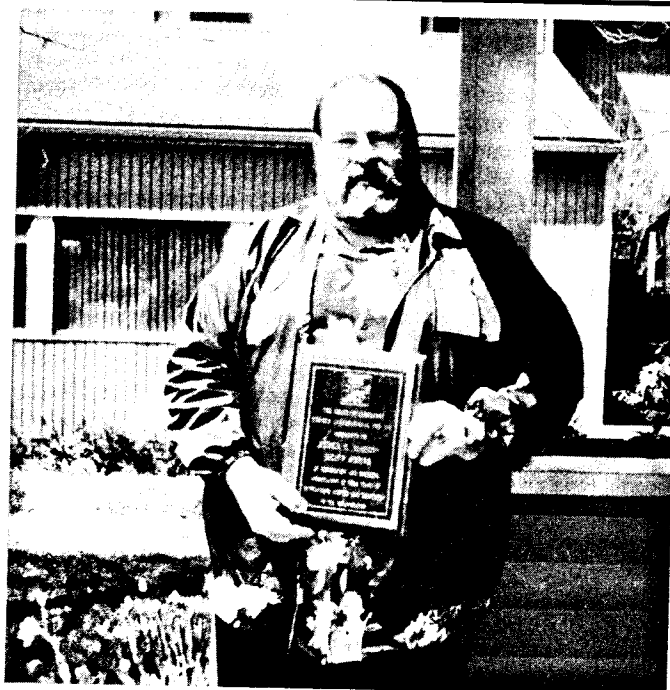
So, if you remember or use one CW prosign, please make it "Roger" or "R". And while you're at it, please be careful how it's used.

In our next installment, we'll continue our CW QSO with a discussion of what follows the initial exchange, once contact has been established with another station. Stay tuned.

Next Month: The International Morse Code, A Series  
"Taking the Plunge, Part III"

# The Alii bunch

Paul Martz WB6SNW #15017 recently visited the Island of Kauai in Hawaii with his XYL. While there they had the opportunity to have lunch with the Alii bunch. Top Row, Paul Martz (WB6SNW-10x 15017, Alii 397), Evillo Aberu (KH6DRT-10x 33751, Alii 2CL). Seated is Susuma Muraoka (AH6AW-10x 48586, Alii 8CL), Gemi Pascua (KH6F-10x 37649, Alii 3CL) and Clarence Gardner (KH7B-10x 34749, Alii 1CL). Also, Not pictured was Sam Shirai (NH6S-10X 51801, Alii 5CL and Net Control for the Alii Chapter). Paul says it was his my pleasure to meet and spend time with all of these Alii Charter Members. A good time was had by all after the Alii Net.....Gemi makes good Pupus!



**Proudly Present to**  
**KC1CP #37190**  
**Peter C. Matson**  
**In recognition and grateful appreciation**  
**Of your years of outstanding service and**  
**Dedication to the organization**

Pete has been a Director since the first election and has served on various committees. He was instrumental in the development of the Operations, Policy and Procedure Manual and author of many proposals. Pete was nicknamed the "Watch Dog" for his bulldog tenacity in insisting policy-making be thought out and thoroughly dissected prior to becoming the rule. Failing health prohibited Pete from running again in this last election, opting to forgo for the hope of a "Tiger" to take his place. We are grateful to Pete for his service, his friendship and willingness to assist should the need arise. I'm sure I speak for the whole board in wishing you the best and letting you know you will be missed.

Tom Henderson K4CIH

## L. B. Cebik receives the QRP-ARCI Hall of Fame Award

The following was made as a co-award to L. B. Cebik during his QRP Hall of Fame induction.

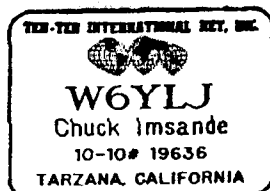
"This award is presented to L.B. in recognition of his outstanding achievements in the field of amateur radio antenna education for the QRP operator. The QRP-ARCI recognizes L.B.'s numerous educational articles and presentations in the QRP Quarterly magazine, the "Four Days in May QRP Symposium, the Colorado QRP Club "Low Down" newsletter, QRP regional ham-fests and newsletters, and QST, QEX, and Communica-

tions Quarterly technical journals. L.B. is also recognized for his continuing presence and "Elmering" on the QRP-L and GQRP-L Internet Forums and his helpful contributions on the topic of QRP antennas."

L. B. comments "you had to be there to believe it--the QRP Hall of Fame induction, that is. Nothing repeatable because it was downright immodest. You can describe the Hall of Fame induction as simply MOTS (more of the same)."

L. B. -- you deserve it!





BADGE SHOWN 1/2 SIZE

## THE SIGN MAN OF BATON ROUGE

Although 10-10 does not include advertising in the 10-10 News, there are a few vendors that we use strictly for 10-10 items and memorabilia.

Rick Pourciau, NV5A #49338, The Sign Man of Baton Rouge, is our official supplier of 10-10 name badges, 10-10 coffee mugs, QSL cards, eyeball QSL cards, T-shirts and caps.

Rick has been in business since 1984 and does a superb job with anything you order. He produces two styles of official QSL cards, and they are a fine piece of work. Connect with Rick and see what he has to offer, as his work is first class and prices are reasonable.

As an example: the 10-10 badge shown above can be ordered at a cost of \$8.50 post paid. Send Rick the following: Call Sign, Name to appear on the badge, 10-10#, City and State. Colors are 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 weeks for delivery.

More information can be found by calling toll free 1-888-HAMTAG (426-8241). By internet he can be reached at <http://www.thesignman.com> or by e-mail at [nv5a@aol.com](mailto:nv5a@aol.com).

## TEN-TEN STAMPS

ORDER FOR ALL YOUR CORRESPONDENCE  
144 SELF STICK FOIL STAMPS \$5.00 POSTPAID

SEE PAGE 31

# Catch us on the WEB

<http://www.ten-ten.org>

## 10-10 QSO PARTY CALENDAR

1999 SUMMER PHONE..... Aug 7-8

*Postmark Date – Aug 23*

Scored by the MO-KAN Chapter

c/o Bob Madorin KB0MZE

7815 Westgate

Lenexa, KS 66216

1999 DAY SPRINT.....Oct 10

*Postmark Date – Oct 25*

Scored by the Gateway Chapter

c/o Don Ward W0RTV

4514 Ferrer Dr.

St. Louis, MO 63129-3741

1999 FALL CW..... Oct 30-31

*Postmark Date – Nov 15*

Scored by the Gateway Chapter

c/o Don Ward W0RTV

4514 Ferrer Dr.

St. Louis, MO 63129-3741

2000 WINTER PHONE .....TBA

*Postmark Date – TBA*

Scored by the Portland 500 Chapter

c/o Leon Hixon W6NCK

6936 N. Greenwich Ave.

Portland, OR 97217-5416

Email: [w6nck@qsl.net](mailto:w6nck@qsl.net)

Telephone: 503-283-1928

2000 SPRING CW .....TBA

*Interesting in scoring this contest?*

Contact QSO Party Manager Don W0RTV #13962

2000 SUMMER PHONE.....TBA

*Interesting in scoring this contest?*

Contact QSO Party Manager Don W0RTV #13962

2000 DAY SPRINT.....TBA

*Interesting in scoring this contest?*

Contact QSO Party Manager Don W0RTV #13962

2000 FALL CW.....TBA

*Interesting in scoring this contest?*

Contact QSO Party Manager Don W0RTV #13962

All 10-10 QSO parties  
begin at 0001 UTC on the first listed date and  
close at 2400 UTC on the second listed date.  
The 10-10 Day Sprint is, of course, a one day contest.

# An-Ten-Ten-nas

**L. B. Cebik**  
**W4RNL**  
**# 41159**



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

## No. 24: Three Ways to Skin a Quad Loop

A single quad loop makes a compact and effective bi-directional array for 10 meters. It has somewhat more gain than a dipole, and most users note that it is quiet, that is, not as susceptible to local noise as an open-ended dipole. With some sort of supporting system, the loop is a good choice for many ham back yards.

A quad loop does its work with the antenna in the vertical plane, like a giant flyswatter. Maximum radiation is off the two broad surfaces and minimum is off the edges.

Now comes the hard part: deciding what kind of loop to use. There are at least three versions, each with advantages and disadvantages. Let's look at them in order of complexity.

### The Standard Square Loop

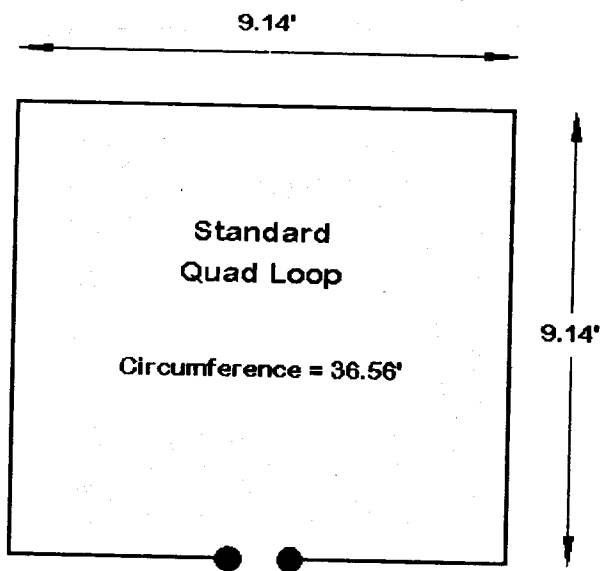


figure 1

The first sketch shows a standard quad loop made from #12 AWG copper wire. (If you use a different size wire, you may have to change the dimensions just a bit for resonance.) This antenna is a proven performer, with about 3.3 dBi free space gain, which translates into about 8.3 dBi gain at 1 wavelength above ground for the bottom wire (about 35'). The elevation angle of maximum radiation is about 19 degrees, which provides access to low-angle incoming DX signals.

The feedpoint impedance is about 125 Ohms at the 28.5 MHz design resonance frequency. A quarter wavelength section of 75-Ohm coax (about 5.7' of standard RG-59 with a velocity factor of 0.66) will provide a very low-loss match for the 50-Ohm coax to the shack and provide less than 2:1 SWR over all of the first MHz of 10 meters, plus a little. With this set-up, the antenna has the broadest operating bandwidth of all of the loops we shall examine.

The old standard way of making a quad loop is to use criss-cross spreaders of bamboo, fiberglass, or--more recently--PVC. However, there are no rules that forbid you from stretching the quad loop from its corners to trees or other vertical supports. You can also use tubular horizontal members and wires vertical sides, although you may have to adjust the dimensions--most likely to enlarge them a bit.

### The Elongated Loop

In July, 1996, K6STI wrote in *QST* of an old idea: by elongating the quad loop we can achieve a little more gain and, at the same time, bring the feedpoint impedance close to 50 Ohms for a convenient match with our standard 50-Ohm coaxial cables.

The figure shows the dimensions of a #12 AWG copper wire loop meeting these goals. The feedpoint impedance is almost exactly 50 Ohms at 28.5 MHz. However, the 2:1 SWR operating bandwidth is only about 800 kHz, somewhat narrower than the standard loop with a matching section attached.

The gain of the loop with the bottom wire at about 35' is 8.9 dBi (4.2 dBi in free space), and the taller assembly lowers the take-off angle to 17 degrees. Both the gain and the lower angle of maximum radiation contribute a little extra to our DXing efforts.

Most likely, you would want to build a fixed version of this kind of loop by supporting the wire from its corners by ropes running to adjacent supports. As an alternative, you can build a rotatable version by using tubular horizontals and wire vertical sides (again, with dimensional adjustments that owe to the fat horizontal elements) attached to (but insulated from) a center mast. With a height about 3' taller than the normal quad loop, support requires a bit more work than the standard loop. Yet, if the top of this loop and the top of the standard loop are level with each other, this elongated loop loses some of its advantages in gain and lowered take-off angle.

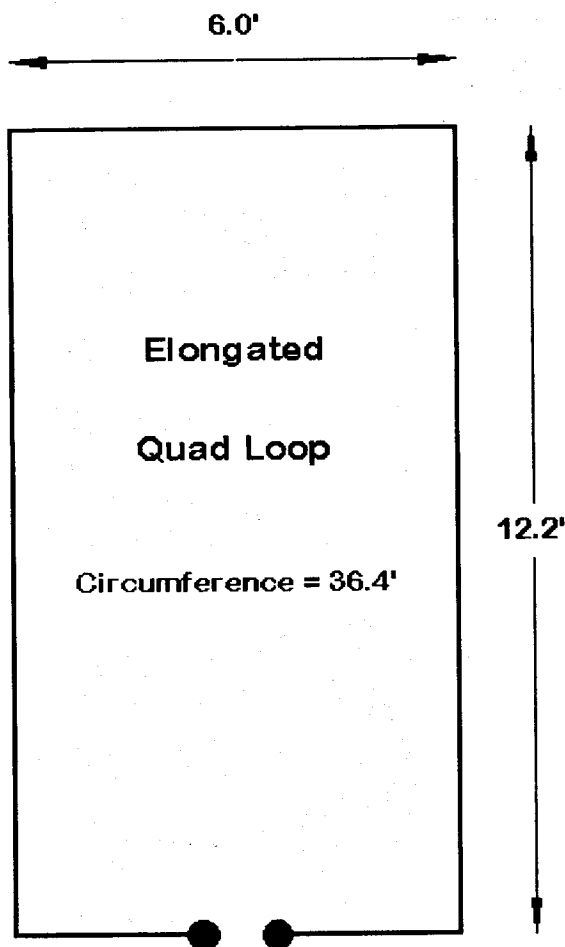


figure 2

#### The Hentenna

The Hentenna is an invention of Japanese hams (and "hen" means "what is it?"--or so I am told). It consists of the full wavelength upper loop with a secondary lower loop that allows a close match to 50-Ohm coaxial cable.

The gain of this antenna, if the bottom wire is at the same level as the other two loops (1 wavelength or 35'), is about 9.8 dB (5.0 dBi in free space), with a take-off angle of 15 degrees, making it a good DX antenna among loops. However, its performance depends very much on the added height of the upper wire, which is nearly 19' from the bottom. The antenna is 60% as wide but more than twice as tall as the standard square loop. If we lower the top wire to parallel it with the top wires of the other two loop designs, the hentenna turns out to be only a little better than they are.

The operating 2:1 SWR bandwidth is the narrowest of the three loops, about 600 kHz or a little over half of the first MHz on 10 meters with the design frequency of 28.5 MHz used here. Like the other loops, construction can be all wire, with the corners attached by thin (UV-resistant) rope to supports. Or, you can once more use larger diameter upper and lower

horizontal members with wires sides and a wire feedpoint element for a rotatable antenna.

Whichever loop you choose, assuming that a loop fits your operating needs, give your best ingenuity to construction. If at all possible, figure out how to make the antenna free standing so that you can rotate it by hand (if not by a TV rotator). You will need to turn at most less than a half turn, since the antenna is bidirectional. All of the loops have very deep side nulls on a plane with the wires, and just these nulls along can get rid of more than half the QRM that might get in the way of your QSOs.

Loops are also handy in contests, where you really do want to hear what is happening in most directions. You never know in advance from where your next contact will come. If you build the loop to be collapsible, you can set it up for Field Day and other hilltopping exercises.

The basic quad loop is a versatile antenna that lends itself to many construction techniques. If you want a little more performance than a dipole can give and you think it is fun to have a flyswatter waving in the breeze above your QTH, then one of these three designs may be the next antenna to build.

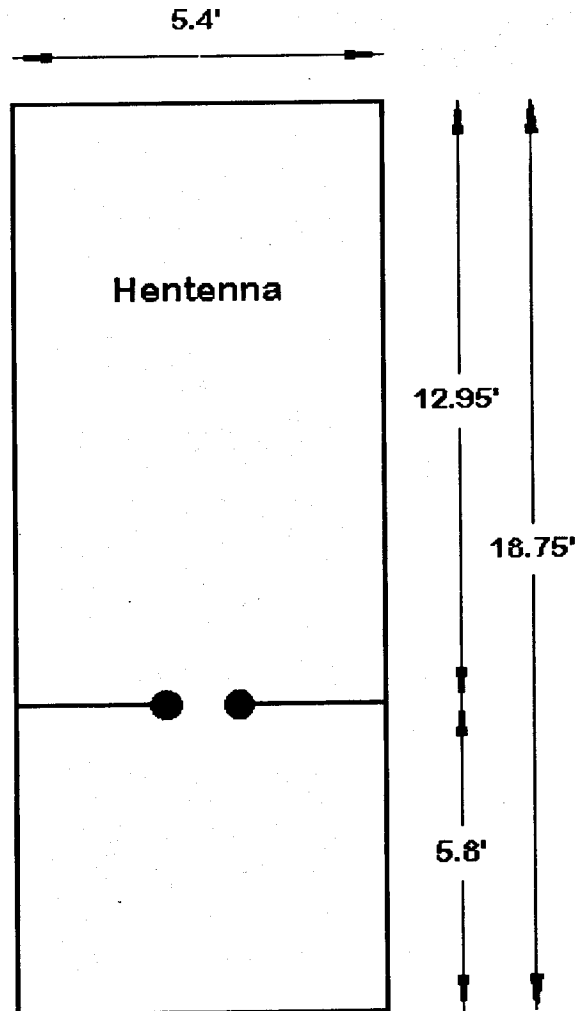
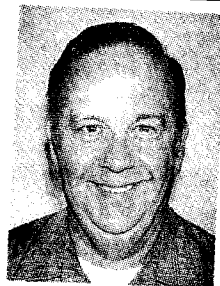


figure 3

# CHAPTER COORDINATOR'S COLUMN

By Dave Smith, K6RDK #65812



**Reports Due This Quarter:** Arizona Desert, Bluebonnet, City of Roses, Golden Bear, Kansas Trails, Maine-iacs, Possum Trot, Roundtable/Suncoast/Oceans Of The World, Sky Blue Waters/Tin Lizzey, Springbok, Steel City, Trotters and Pacers

**Reports Past Due:** 10-Bar-X, 59/62, Blue & Gray, Chesapeake Bay, Delaware Valley, Egyptian Radio Club, Great Lakes, Houston S.H.O.T., Imperial Dragon, Keystone and Keystone Stars, Minuteman, Red River Valley (Steamboat)

**In Extremis:** River City/Cameilla Capital, Stark County Mutual Aid, Tango

**No Longer Affiliated:** Cradle of Liberty, Omaha 10M Zero Net

**REMINDER** - To remain affiliated with 10-10 International, all chapters must fill a chapter report at least once each year. This information is used to update the 10-10 Awards guide and the monthly Guide updates. We don't want the membership wasting their time and money on a chapter that is no longer active. If the name of your chapter appears above, please advise the Chapter Coordinator if there has been a change in status of the chapter.

## Chapter News:

**Chief Killbuck** - I have received a letter from Bob Retherford, KA8PGV, CM for **Chief Killbuck** saying, "Its time to fold up the Tipi and call it quits, due to his health going down hill and lack of local interest". It is regrettable to see a chapter, which has been in operation since 1986, go QRT. We wish Bob and their members well.

**The Battleroad** accepts upgrades via e-mail or through their Web Page for points and contacts up to but not including the 500 contacts point. This is the HC or Battle Green and The Fifth Seal. We do not accept upgrades for Historic Trail\* or the Retreat Work Sheets via E-mail. I put the Retreats on the web page so lost ones could be found. They are issued in a random fashion and dated. You may look at them, capture them, and admire them, but you can only work on the one that you have been issued. There are (11) of them in the program, and the end is rewarding. Have fun, no hurry, estimated time of completion is (15yrs).

\*Historic Trail Applications and upgrades to: Ken Harmon (K1IEQ), 17 Lincoln Lane, Sudbury, MA 01776

**Outlaws on Ten and Bounty Hunters** - Seals issued at the past conventions will not be collectable after 1<sup>st</sup> Jan 2000. The only seals collectable will be Posse, Deputy Sheriff, Sheriff, Deputy Marshall, Marshall and Vigilante.

**Branding Iron, Branding Iron 2 & Trail Driver** will be conducting the *Top Operator contest 1999*. It will begin 15<sup>th</sup> of Jun and run until the 31<sup>st</sup> of Dec, all entries must be postmarked by 31<sup>st</sup> Jan 2000. By completing the chapter portion of the worksheet you will get 500 points for BI & BI 2 and 250 for TD. The highest 3 scores will receive a plaque and be *Top Operator for 1999*. In case of a tie the earliest postmark will decide the winner. Worksheets are available for SASE from Robert, KA5VVD, 2851 Poplar Dr., Kempler, TX 76539. When completed mail to KA5VVD and he will pass the info to the other CMs.

**Channel Islands Chapter** will be doing a special called *Scavenger Hunt*. This special will run from 15<sup>th</sup> Aug at 0001z through 15<sup>th</sup> Sep at 2400z.

Here is how it works: There are twenty names of plants, animals, sea creatures and birds that are, for the most part, exclusive to the Channel Islands. These twenty names will be assigned to forty members over the U.S. and one in Germany. This is just a fun event to see how well it is accepted.

**Elmer J. Fudd Net** has a new web site. With a special thanks to Bob, KBØYGD, 10-10 #70047, Elmer Fudd #SQ 90 who volunteered and used his talent and skill to create and maintain the web site. Bob will be the Fudd web-master. The address is <http://www.qsl.net/fudd/>

**Flying Tigers** has a new CM, Al Longo, NN1J. His address is 20 Primrose Ave, Bristol RI 02809. **Flying Tigers** is now accepting upgrades by email. Contact the CM, at [nn1j@ici.net](mailto:nn1j@ici.net). Also **Flying Tigers** has a new web page at <http://www.qsl.net/n1jat>.

The committee of the **Flying Tigers** want to thank all who participated in the *B-24 Special*, it was a great success.

**Portland 500** has a new CM, Leon Hixon W6NCK, 10620 NE Wygant Apt G, Portland OR 97220-2575. The **Portland 500** Email address for upgrades is [portland500@qsl.net](mailto:portland500@qsl.net). Dennis Reeder N7YBX is the new CH.

**Restoration Project** - The deadline for completion of the *Tara Shepherd Worksheet* has been extended to 31 December 1999.

Effective immediately, the Bonus Points Program for submitting Contest logs will be discontinued. Messages have gone out adding points for the '99 Winter SSB Contest. This will be the last points assigned by this program.

Also discontinued will be the Bonus Points for upgrading other DX Chapters.

These changes are being made in anticipation of having upgrade software written that will allow upgrades to be processed with a few mouse clicks.

### **Samuel Clemens Collectible Seals:**

Points U/G 1 point for each 500 collected the overage will be banked for your next u/g. Connecticut Yankee Seals are 1 for 1 point K#'s are 1 for 1 point.

### **King Arthur's Court Collectible Seals:**

Points 1 point for each 300 collected the overage will be banked for your next u/g.

100 Court Seals for a 25 point one time u/g.

100 Joust Seals for a 25 point one time u/g.

Black Knight Seals is 1 for 1 point.

Quest Seals are 1 for 1 point.

K#'s are 1 for 1 point.

Format is not important but it must contain Call, Name, SC or KAC #, New points, Total points. Seals claimed w/all data as above. SASE for seals and proof of dues paid. Five points for u/g on paid up dues. The CM's info: Bob Stein, WB1HJC, PO Box 6042, Stuart, FL 34997-6042 or email at [wb1hjc@ecqual.net](mailto:wb1hjc@ecqual.net)

**White House** – The White House Chapter has changed their net day and time to Wednesday at 0100 UTC on 28.475 Mhz.

### **Corrections:**

The CM of Cast Iron Tower call sign is DL1DSA not DL5DSA as reported in the last issue, the correct email address is [dl1dsa@online.de](mailto:dl1dsa@online.de)

The CM of Waterkant's call is DK7LA not DL7LA as reported as reported in the last issue, the correct email address is [dk7la@t-online.de](mailto:dk7la@t-online.de)

.....

### **List of chapters that accept Email upgrades. (Current as of 01 Jun 99)**

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

**Bay Area** – CM K6RDK, [k6rdk@SMRN.com](mailto:k6rdk@SMRN.com)

**Bounty Hunters & Outlaws on Ten** – CM WD5EDR, [billheb@swbell.net](mailto:billheb@swbell.net)

**Branding Iron** – CM KA5VVD, [Branding@vvm.com](mailto:Branding@vvm.com)

**Branding Iron II** – CM N5XJD, [n5xjd@juno.com](mailto:n5xjd@juno.com)

**Broken Hearts** – CM K4CIH, [k4cih@earthlink.net](mailto:k4cih@earthlink.net)

**Colorado Frontier Gang** – CM WB0CON, [wb0con@juno.com](mailto:wb0con@juno.com)

**Dollchasers** – CM KA5OVO, [ka5ovo@aol.com](mailto:ka5ovo@aol.com)

**Eagle Watch I & II (including Wildflower & American Wildlife)** – CM KC4SDU, [kc4sdu@localaccess.net](mailto:kc4sdu@localaccess.net)

**Electric City** – CM WA2OIZ, [wa2oiz@brevard.net](mailto:wa2oiz@brevard.net)

**\*Flying Tigers** – CM NN1J, [nn1j@ici.net](mailto:nn1j@ici.net)

**Fort M<sup>c</sup>Henry (including Cornerstone & Yondar**

**Kritch)** – CM K3TUI, [k3tui@juno.com](mailto:k3tui@juno.com)

**GB Ten** – CM G4KHF, [gbten@globalnet.co.uk](mailto:gbten@globalnet.co.uk)

**Golden Bear (including Hangtown Crossing, Reno Folly & Mother Lode)** – CM KB6AN, [kb6an@msn.com](mailto:kb6an@msn.com)

**Great Lakes** – CM WA8OXS, [wa8oxs@gci-net.com](mailto:wa8oxs@gci-net.com)

**Great Smoky Mountains** – CM W4RNL/N4TZP, [cebik@utkvx.utcc.utk.edu](mailto:cebik@utkvx.utcc.utk.edu)

French Broad and Holston programs should be submitted via US Mail.

**Houston S.H.O.T.** – CM N5AFV, [afmattis@hal-pc.org](mailto:afmattis@hal-pc.org)

**Kansas Trails** – CM KB6UPG, [kb6upg@willmar.com](mailto:kb6upg@willmar.com)

**\*Laurel Mancunium** – CM G3RRM, [g3rrm@breathemail.net](mailto:g3rrm@breathemail.net)

**Liars2 and Metro Chapter** – CM WB2SJQ, [wb2sjq@aol.com](mailto:wb2sjq@aol.com)

**Mississippi Lighthouse** - CM N5LBZ, [scole@juno.com](mailto:scole@juno.com) - Flame Bearer, Blue Seal, Beacon Shaft, and Gold Seal upgrades via e-mail, all other via US Mail.

**Muletown** – CM N8JQJ, [sprins@columbia.total-web.net](mailto:sprins@columbia.total-web.net) - submit previous, new, and total points collected and contacts. Seal upgrades continue to be handled by the CM via US Mail.

**Neanderthal** – CM DL2KG, [dl2kg@qsl.net](mailto:dl2kg@qsl.net)

**Oceans of the World** – CM KA4RVZ, [ka4rvz@quadra.net](mailto:ka4rvz@quadra.net)

**Old Ironsides** – CM W1MXI, [w1mxi@juno.com](mailto:w1mxi@juno.com)

**Peshtigo Fire** – CM W9BLI, [w9bli@itol.com](mailto:w9bli@itol.com) - points and seals upgrade submit total, new, and previous also need total contacts for chapter

**Portland 500** – CM W6NCK, [portland500@qsl.net](mailto:portland500@qsl.net)

**Portland Bridges** – CM K7PRZ, [k7prz@earthlink.net](mailto:k7prz@earthlink.net)

**\*Restoration Project/Feline Friends** – CM VE7AAP/VE7ACM, [catsncar@bc.sympatico.ca](mailto:catsncar@bc.sympatico.ca)

**Sky Blue Waters/Tin Lizzie** – CM WB0RCC, [cedwards@isd.net](mailto:cedwards@isd.net) in addition to old, new and total points. Submit total contacts, basic number(s) with current point value, 10-10 number with date of expiration.

**South Texas Lighthorse Brigade** – CM N5DAS, [n5das@juno.com](mailto:n5das@juno.com) old, new and total points, total contacts, and date of issue of original certificate.

**Steel City** – CM KE9WZ, [ke9wz@megsinet.net](mailto:ke9wz@megsinet.net)

**Suncoast Chapter** – CM W4TQL, [w4tql@juno.com](mailto:w4tql@juno.com)

**Twin Cities** – CM WA4KUP, [wa4kup@aol.com](mailto:wa4kup@aol.com)

These addresses are as current as the information you provide me. If there are any additions, corrections or deletions this list please contact the Chapter Coordinator, K6RDK David P Smith via Email: [k6rdk@SMRN.com](mailto:k6rdk@SMRN.com).

I must have my report in to the editor of the 'News' no later than the first of the month of March, June, September, and December. So in order to make the deadline and if you want your chapter information in the current issue, it needs to be in my hands by the 20<sup>th</sup> of February, May, August and November. Often chapter or special information is received too late to make the issue on a timely basis. The column for the January issue for instance must be submitted to the editor around the 1<sup>st</sup> of December. So if your special is to run 1<sup>st</sup> through 31<sup>st</sup> December, it should be in my hands prior to 20<sup>th</sup> August to be in the October issue, as the following issue of the 'News' will not be out until January after your special is over. Chapter information is printed on a space available basis, sometimes not all information received can be printed.

Mike Davidson N5MT #24949





# Los Medicos Voladores

## (THE FLYING DOCTORS)

by Milt Camp K6OYX #13 - June 10, 1999

The Flying Doctors (Los Medicos Voladores) was founded in 1974. At the time I was working as an engineer at Hewlett-Packard and as a flight instructor in Palo Alto, California. A doctor friend that I had taught to fly made our first flight to Mexico as a team in January 1974, from which was born The Flying Doctors.

The Flying Doctors is a group of people which are helping to improve the health of the Mexican village people and promoting friendship between our peoples. We fly small airplanes loaded with medical teams into Northern Mexico to treat and educate the people who do not have access to medical care either because they are remote from medical facilities or do not have the money to pay. One of the greatest thrills that I have had as a non-medical helper was seeing the tears of a patient who can now see after being mostly blind for years, and to see the smiles of adoration in the children's faces when they join us at the airplanes, to see the deep appreciation expressed by mothers when our doctors treat their sick children.

Our destination villages are generally in the States of Chihuahua, Sonora, and North and South Baja. These villages are usually located in the Sierra Madre Mountains or the rugged Baja Peninsula. Although the landing strips may be dirt or asphalt our pilots have all been trained to land safely in these remote areas.

During one of my trips I was running aeronautical mobile on two meters. I had stopped to pick up the Secretary of Health for the State of Sonora, and fly him to one of the villages. He noticed that I had a radio and asked if it would be possible to connect all the villages with radios. I then started to see what I could do in setting up the clinics with some type of communication links.

The first radio equipment was donated by California PG&E, through a ham radio friend of mine Ron DeSilva NU6F who works for PG&E. (PG&E is our local Power and Gas company) During 1976 PG&E had started to upgrade all their radios from tubes to transistors and was tossing the old radios into the trash. Ron was able to obtain the radios and then designed built antennas that we could fly down in our small planes and then put together and install on the clinics. We tried various ways of powering the radios all the way from car batteries on trickle chargers in the areas that had electricity to solar cells in the more remote areas. The

village clinics have all now been set up with radios to communicate back and forth to other clinics and to the ambulances drivers. They also use the equipment to check out the roads or just get updated on what is going on in each others village.

Now we have started to work on a project of setting up the clinics with computers and getting them linked up to the Internet so they can communicate to the doctors in Mexico or to our doctors here in the United States to help in their medical education or emergencies in the villages. A group of us hams mainly in California kept in contact on 75 meters with other ham's in Northern Mexico called the TOCO net. Some were US hams living in Mexico or Mexican hams in some of the villages that we helped with medical needs. On Wednesday's one ham in Sonora Mexico would always give us the weather and runway condition at the village so we would know what to expect on are trip into Mexico the following day. One night Gabby XE2GRB came on the frequency with an emergency, a young boy had died and a 18 year old girl was real sick from typhoid and about to also die unless we could get her to the US hospital and try to save her. We were able to get an airplane from Los Angeles to fly directly to the village and bring her back to Los Angeles without having to land at the boarder and loose valuable time dealing with both US and Mexican customs. The Girl was saved due to ham radio and our great network of medical people.

Most of our current efforts are focused on weekend clinics in very remote areas of Mexico. We also have equipped hospitals and clinics with operating rooms, dental chairs, x-ray equipment, hospital beds, air compressors for dental drills, etc. We are currently funding a full time Dentist in a remote mountain village along the Copper Canyon of Chihuahua and Sinaloa, where it is difficult for us to visit every month. This effort is being jointly funded by a grant from Rotary International.

We now have over 300 plus members which include General Practitioners, Dentists, Optometrists, Nurses, Pediatricians, Plastic Surgeons, Engineers, Fireman, Pharmacists and people from all walks of life who have an interest in helping others.

For the latest information check us out at  
[www.flyingdocs.org](http://www.flyingdocs.org)



# WA6TQC – Net Controller of the YEAR



*Scotty at his station – waiting for your contact!*

My name is Harold G. Scott, better known to my friends as Scotty. I was born in Kansas City, MO on February 17, 1921. I spent most of the 30's on farms in Iowa. I made a few dollars building crystal sets from old battery sets, and had pretty good luck with them because very few people could afford a radio in those days (HI HI). Much of my time was spent in Monticello, Iowa, where I attended dear old Monty High.

In 1939, I joined the U.S. Navy, and was stationed aboard a light cruiser during WW II, and on a heavy cruiser during the Korean war. I was a gunners mate on both ships, manning one of the eight inch gun turrets. I retired from the Navy in 1959, and immediately went to work for Cahn Instrument Company, and was able to return to my love for radios.

I earned my ham ticket in 1961, and met Irv, K6PWO, on CW. Man could this guy make an old J38 key sing! Irv wanted to get me on 10M, but all I had, and could afford, was an old military receiver and a home brew transmit-



*Scotty accepting Net Controller of the Year Award from Net Manager Bill AA6ZW*

ter. Hey, it worked. By 1965, I could afford a little higher grade of "junk". I finally got on 10M, and sent in for my membership in 10-10 in April. My card arrived on April 25, and my assigned number of 71 became history. On April 28, I was calling the net on 28.700 A.M. For you youngsters, that is not the abbreviation for morning. 10M was quite dead at this time, and I was only receiving three or four check-ins each time I called the net. I was net control on and off for several years, and finally decided that I wanted to be a permanent net controller. I truly enjoyed calling the nets, and eagerly look forward to the next session. I often wish that Irv

K6PWO could see how far we have come (*Maybe he does!*).

In the early days, W6OI was the keeper of the frequency, and he would let you know if you were off. I was rock bound at the time, and finally received a 7.2MGC crystal that was on frequency at 28.800. That is where I have stayed as net control. I sure would love to have you check in with me on Monday at 1800z. It is a pleasure and a privilege being able to be your Monday net control station. Keep checking in!

73, Scotty WA6TQC #71



*Nice group of 10-10 members in attendance to honor Scotty.*

*Pictured are: Hector W6RKD, Ann KE6OIO, Carl NU6V, Fred AD6IG, Dick AD6HG, Bob N6OPR, Al W6JNW, Herb KE6KL, John KD6PT, Mary KA6JGQ, Russ N6CEX, Louise N6ELK, and Scotty WA6TQC. Not pictured but also in attendance were Fran W6MXT and Bill AA6ZW*

*(more on Scotty on next 2 pages)*

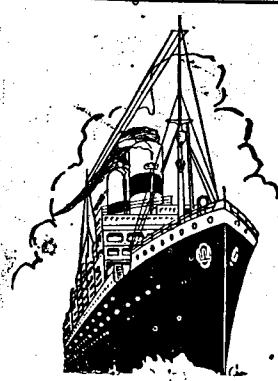
Unless otherwise indicated in column 6, type of emission is SSB, freq. is 14.2 Mc., input power is 150 watts.

1. DATE YR	2. TIME OF QSO START	2. TIME OF QSO END	3. STATION CALLED	4. CALLED BY	5. HIS. SIG. RST	6. OTHER INFORMATION AND CHANGES
4/25	1230	1250	K7DBW	x	59	DALE SEATTLE OR.
	1445	1530	WAGTFY	✓		FRED 3.8
4/26	0845	0855	K7INWX	x	59+	Don MEX.
	0901	0910	W4UWR	x	59	CHARLEY KEN.
	1201	1204	K6PWO		59	ERV 28.7
	1241	1244	K6TON		59	JOE
4/27	1925	1930	K6PWO	x	59	ERV 28.8 AM 65W
4/28	1000	1005	x	W6ORW		10-10 NET 28.8 AM 65W
	1905	1925	K7BCC	x	59	LACENTER WASH 28.7 AM 65W
	1925	2040	K6PWO			ERV 28.8
			K6RUL			JACK
			VE7DT			OZZIE VACOUVER B.C.
			K6RXJ			FRANK
			WAGTFY			FRED
			K7UPT			BOB TORLEDO WASH
			W6ORW			LYLE
			WB6SFN			Tony

RECEIVED 10110 #71 4-25-65 AM 65W.

**CQ CQ CQ**  
this is 10-10 Net Control

**W 2-WAT M./M.**  
MARITIME MOBILE ABOARD S/S "ESSO EVERETT"



RADIO WAGTAE wkd hr at 6/5 M 14 S. T.

on \_\_\_\_\_ 195 on \_\_\_\_\_ mc. Cond \_\_\_\_\_

Y'r Fone Q \_\_\_\_\_ S \_\_\_\_\_ ANT-COAX72OHMS

XMITT - ELMAC TRANSITER Watts \_\_\_\_\_

Recvr ELMAC " VY73S "IRV"

REMX 10-10 Net QSO Juv

☐ Pse ☐ QSL ☐ Tnx ☐ QSL

**IRVING F. HUNTER, Opr.**  
903 N. Santa Anita Av.  
ARCADIA, CALIF.  
*hagg lake Park*

Lat. \_\_\_\_\_ North

Long. \_\_\_\_\_ West

17:00 G.C.T.

Unless otherwise indicated in column 6, type of emission is SSB, freq. is 14.2 Mc., input power is 250 watts.

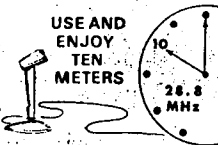
1. DATE YR	2. TIME OF QSO START	END	3. STATION CALLED	4. CALLED BY	5. HIS. SIG. RST	6. OTHER INFORMATION AND CHANGES
4/29	1930	2105	K6PWO			ERV 28.8 AM 65W
			W6TCH			DOD
				WB6GGL		NEIL
				W6TCH		FRED
	2115	2205	W6ZVD			BROWNIE 3.9 AM 65W
		2250	K6CBW			LONNIE
			W6IYA			CHUCK
			K6HAZ			GORDY
5/1	1000	1026	K6PWO		59	ERV 10-10 NET con 28.8 AM 65W
	1110	1120	WB2CZZ	x	54	PAUL DUMONT N.J. 28.7 AM 65W
5/2	1015	1032	x	WASANT	59	chuck El Paso 21.3 AM 65W
	1430	1452	W5MTX	x	59	DON El Paso
	1455	1457	K64AS	x	59	GITMO BAY CUBA 20 con.
	1520	1535	W9BG1	x	59	Chicago VERN.
5/5						
	1935	2010	W6HKZ	x	59	DON COL
5/9	1025	1107	K7Y1Z	x	57	ORVIL ABERDEEN WASH 28.7 65W
	1125	1135	WB6KQ8		59	JACK Altadena 28.8 65W

On these two pages you will find a couple of Log pages from Scotty's Log. Note the date he received his 10-10 Number and his first net on 4/28/65 at 1905 Local Time. Also, copies of two QSL cards from Irv, K6PWO – note the comment in the card on the right – “BE OUR NET CONTROL – PSE!” Irv new a good thing back then.

# K6PWO

EX - W2WAT M/M

10-X NET OF  
SOUTHERN CALIF



RADIO W6TQC wkd hr at 1855 Z PST  
on July-18 1969 on 28.8 mc Cond Grid Wave  
Y's Fone Q 5 S 9+10 ANT. TH 33 52  
XMTR: HT-37 Watts 120  
RECVR: SX-101-A VY 73's "IRV"  
REMY Be Our Net Control pse!  
☒ Pse QSL ☐ Tnx QSL

IRVING F. HUNTER, OPR.

313 W. Leadora  
Glendora, California 91740

# 10-10 Reflections

by Morrie Goldman  
W6EHM #4189  
10-10 Historian



In a letter received some time ago from Sam Beverage, W1MGP #273, he recalls his QSOs with Irv Hunter (SK), K6PWO (ex W2WAT) #90, when Irv operated Mobile Marine in 1955. Sam accidentally checked into the 10-10 Net when Irv was Net Control, and received a two-page 10-10 Bulletin in 1967 with a number added to his QTH. He later discovered that #273 was his 10-10 number!

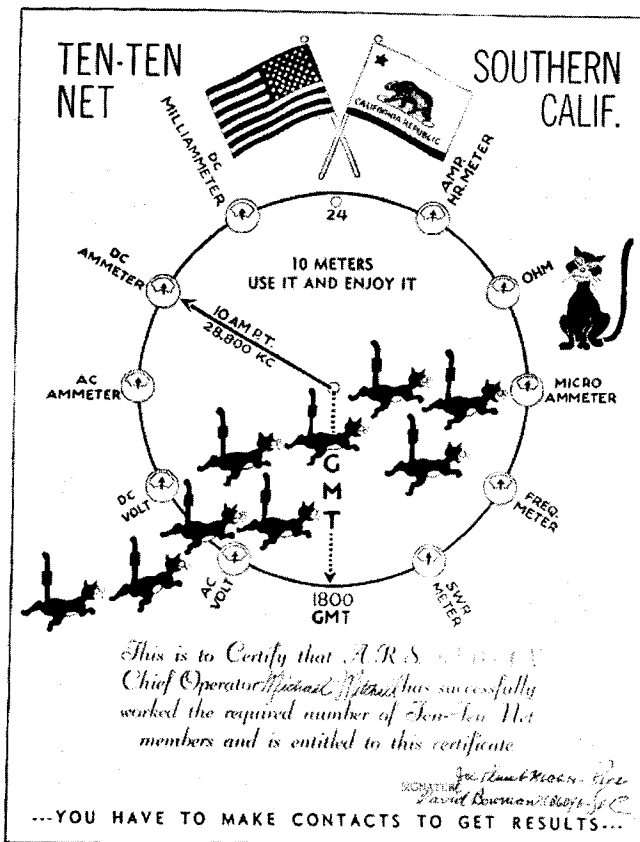
Clay Conrad, W0FS #2144 writes in a letter that he still remains friends with Mike Mitchell, W6RW #29. They visited with Irv Hunter several times when Clay was stationed in Port Hueneme and he spent time with relatives who still live in Glendora, California.

Two weeks later, I received an e-mail message from Mike Mitchell, who had just discovered his 10-10 number is #29. He was first licensed as WN6FCE, then WB6FCE. Most amateurs in Glendora knew Irv Hunter and joined the 10-10 Net of Southern California that Irv started. Irv served as first president in 1962. Mike joined 10-10 in 1964. Clay Conrad sent Mike a copy of the page 19 of the April 1999 10-10 News, which featured the October 1964 photo sent in by Joan, WA6QKC #14. Mike was a high school senior then, and he is sitting on the ground up front in the photo. He joined the U.S. Navy in 1965 and when he returned, he heard amateurs exchanging numbers on 10 meters, but had no idea that it was the same club he had joined in 1964. Recently, after getting the photos from Clay, Mike found the 10-10 web site, and there was his number 29! Mike reinstated his membership in 10-10. He also noted that Irv Hunter was assigned #97 – he should have been #1! (10-10 numbers were first assigned in 1967, when 180 names were placed in a hat. The first name drawn was Richard Gregario, K1RAW #1; the 97th name drawn was Irv Hunter, K6PWO #97.

Mike included a copy of his original membership certificate. This is one of the original certificates of an order placed on 20 August 1962 with a printer in Glendora for 250 black-and-white certificates. Note that the caption reads, "Ten-Ten Net Southern California." The first certificate printed in color was issued to Joe Baltzer, W6CKS #89, 16 January 1966. The original certificate shows crossed U.S.A. and California

flags, and no certificate number.

The net was first incorporated in 1969 with the name "10-10 International Net of Southern California, Inc." The articles of incorporation were amended in 1976 to change the name to "10-10 International Net, Inc." The membership certificates were then changed accordingly and the crossed flags were replaced with the world map. However, the basic net logo has remained essentially unchanged from the very beginning.



OFFICERS OF THE 10-10 INTERNATIONAL NET – 1976  
L to R: Tim WA6MOJ VP; Fran Recording Secy;  
George W6ENC Net Coordinator; Fred W6WXE Asst Gen Mgr;  
Mary WA6MOF Treasurer; Hans WB6YYI Editor;  
Claude W6LRY Gen Mgr; Morrie W6EHM Pres.

# **WELCOME BACK** **to the** **"Fried Chicken Eater"**

I mailed off my membership renewal form yesterday and am becoming a "dues paid" member of the 10-10 International Net, Inc. I grew up in Glendora, California and was licensed in 1963...everybody knew Irv and of course we all went out and made those 10 QSOs so we could become a member in the Ten-Ten Net of Southern California. I was in high school at the time. I had a good friend at the time...Clay WA0GFS (now W0FS) who was in the CeeBees and visited his aunt and uncle quite often in Glendora..he was also a member of the group. I remember BBQs at W6OI's house and lots of nets at 10 in the morning every day during the summer. Man that was a long time ago!

Well, I went off to the Navy and after getting out I wasn't very active in Ham Radio...When I got active again there was a new group called 10-10 International....which I thought was a copycat organization and I was really upset that this copycat group used our name but changed the "Ten-Ten" to "10-10", dropped the Southern California and added International to the name. And they were exchanging numbers....well, I was so upset that I never bothered to check the group out....well I guess once again I found out what the word "assume" can do to us.

Well....now it is several years later and I get an email from my friend Clay that asks me if I am still involved in the 10-10 organization and that he thinks there is a picture of me from a 1964 outing on the latest newsletter. I ask him if there is a Web page, which I check out and find out that I have a number assigned to me. WOW! It appears that my assumption made me miss out on a whole lot to years of 10-10 fun!

Well I went out into the garage and found my old membership certificate. It has crossed flags at the top and was signed by President Joe Plumb K6CQN and Secretary Dave Bowman WB6DYG. Dave was a friend of mine at Glendora High School at the time.

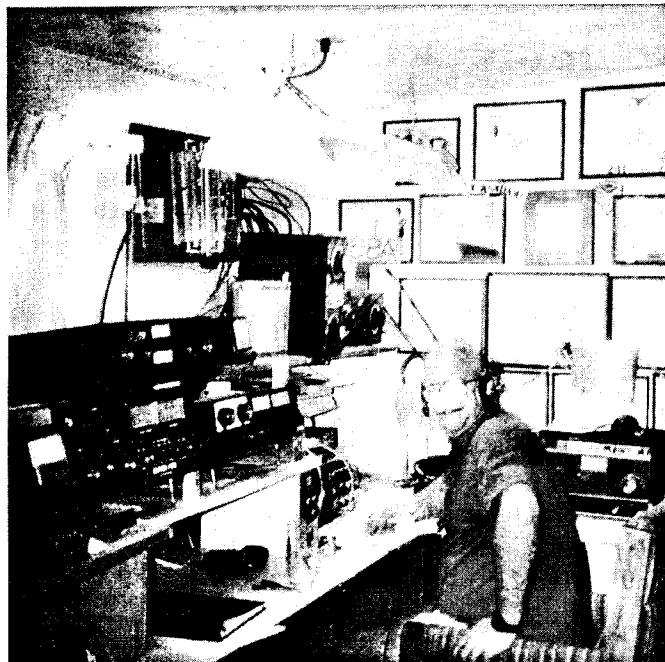
Can somebody fill me in on when the numbers were assigned and what the process was...I see that Irv was number 97....he really should have been number 1.

Now that my head is out of the sand, I hope to become an active member and make up for a bunch of back years that I lost because of my stubborn disposition. This might be the beginning of a lot of good times in the future....

I hope the club forgives me for not participating in the past...

As for the past – it might jog some old memories if you refer to me as "the Fried Chicken Eater"....also, Irv used the phonetics of K6 "Pushing Women Overboard"....wow – that was a LONG time ago.

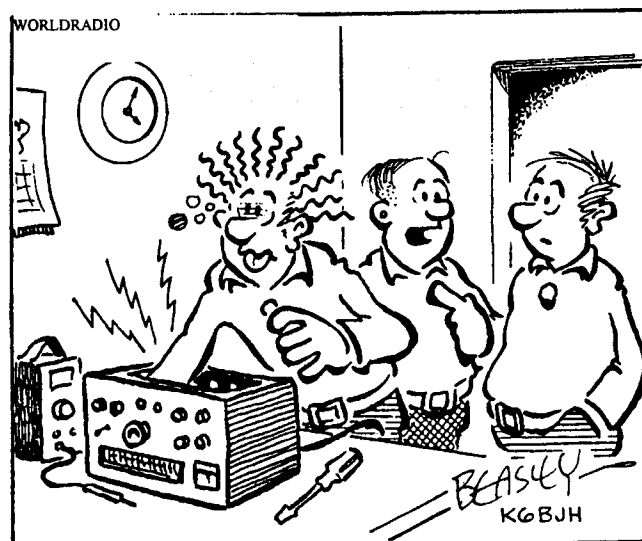
I just left a message on my friend John Green's answering machine letting him know he needs to get active again also. I don't think that he knows that he is #69. His old call was WB6FLU which he let expire several years ago. His new call is N6MJC. I will let him know as soon as he calls me back.



Here is a picture of me at the ten meter position of the W6BA (Bill Adams) multi-multi contest station in 29 Palms, CA. I am usually either the 80 meter or 10 meter operator in contests we do there. Bill Adams (W6BA ex W6ANN originally 6ANN) is 90 years old and had been licensed for 75 years (since 1924)! He built a contest station complete with antenna farm in the late 60's when he retired. I have been going there for contests for many years now. Bill Adams is a true ten meter pioneer. In 1928 he made the very first transcontinental contact on ten meters. He was 6ANN in Long Beach, California and worked 2JN in New Jersey. He has a lot of good stories to tell.

73 es cul de Mike/W6RW ex N6NU  
ex WB6 Fried Chicken Eater  
10-10 #29

(This is the first time that I have signed the number)



THAT'S OBVIOUSLY A.C.... LOOK AT THE WAVEFORM

# Samuel Clemens and King Arthur's Court

The Samuel Clemens Chapters of 10-10 International were going QRT. These are two good Chapters and Samuel Clemens was the first Chapter that I became involved with back in the late 80's. I enjoyed working them and enjoyed them both very much. I became friendly with Walt Dimmock, N1FNV, Ken Jones and Hal Cater and tried to assist them in every way that I could with the Chapters.

In August, 1996, I moved to Stuart, Florida and started Paper Chasing again. Got to meet a lot of my old friends again and was really getting into it again. Before I had left Connecticut, Hal had lost a leg just below the knee due to diabetes. A year later when I was upgrading my points for the Chapters, Rita KA1WEV, Hal's wife told me that he was back in the Hospital and was going to lose the other leg for the same reason. His health was failing.

Then I learned that the Chapters were going QRT. I was ecstatic. I called Hal and Rita, Corresponded with Tom, K4CIH, Dave, K6RDK and Ken Jones, the Chapter Head. Hal forwarded down to me 35 pounds of files, all on paper. Six weeks of typing and setting all the data into my PC, Getting organized for an onslaught of people that would be wanting to put the Chapters back on their lists and getting my thoughts together, I finally got things ready to roll.

A few changes in upgrading as to using E-Mail for points and contacts, and Snail Mail for Seals and dues renewal, I think the Chapters are ready to grace the Certificate Lists of our Chapter Members. I want to thank all those who gave me the courage and the support to take on this monumental task. The Nets remain the same Wed 0200 UTC in the winter and 0100 in the summer on 28.333 Mhz.

Lost your Data? Write me at:

Bob Stein WB1HJC

P.O.Box 6041

Stuart, FL 34997-6042

Or send me an E-Mail at: [wb1hjc@ecqual.net](mailto:wb1hjc@ecqual.net). I'll help you get back into the Chapters with a minimal loss of data. Thanks for you co-operation and understanding. I'll keep you up to date on the Chapter happenings. The "BOSS" and "MERLIN" are already for the Month of March, so if you want to get results, you're going to have to make contacts.

Bob Steib WB1HJC 53346

## NET NEWS

by Bill Marple, AA6ZW, Net Manager

I want to take this opportunity to congratulate Scotty, WA6TQC, #71, on being awarded Net Controller of the Year for 1998. Scotty has been a tremendous help for many years, always there when we need a backup, always ready to take any nets. He has been doing this for as long as I can remember, and always has a good word for everyone. It is a true pleasure to be able to present this award to him. He certainly has earned it! Check in with Scotty on Monday at 1800z on 28.800. He will be very happy to hear from you.

Speaking of hearing from you, there are two other Net Controllers who would love to hear from you. First, Dick, K6PZE, #1341 in San Diego, California. Dick has told me that he doesn't think there are any members around that want to check in with him. He could sure use some check-ins, and some good old 10-10 support. Let's check in with Dick on Monday at 1800z on 28.380. Next, we have Ed, KC4RIY, #58203 in Bardstown, Kentucky. Ed needs to have some activity on his net. I know that the bands have been flat, but let's all try and make some contacts with Ed on Saturday at 1800z on 28.380. Again, some good old 10-10 support is needed!

Welcome back to Dirk, VP2VF, #63440. Dirk has been away on holiday, and Scotty has been doing extra duty helping out on Dirk's net. Actually, Louise, N6ELK, #36654 took Dirk's net, and Scotty took Louise's net on Wednesday. Real musical chairs. It's nice having Dirk back on board.

Alan, VE4ALN, #96217 will be on vacation beginning in July. Filling in for Alan will be Bill, KB9MJ, #22313. Bill is in Indiana, and will be calling the Friday, 28.800 net until Alan returns. Let's all give Bill a big welcome, and thank him for volunteering to help.

As always, I encourage everyone to make an effort to check in on the nets whenever possible. Remember, these are your nets, and the net controllers are working hard to keep them interesting. Please show your support.

On a sad note, we all pass our condolences to Dan, WV4Y, #39409, on the loss of his beloved bride. Also to Don, KB6QLC, #42822, on the loss of his father. Hopefully, they will find the comfort of knowing that their loved ones are in a better place, and no longer suffering.

A special note of thanks to all our loyal members who regularly check in with the nets. Your loyalty and support is greatly appreciated.

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

# QUARTERLY NET REPORT

JANUARY, FEBRUARY, MARCH 1999

28.380

28.800

28.380

28.800

## MONDAY NETS

## THURSDAY NETS

DATE	TOTAL	w/o 10x#	DATE	TOTAL	w/o 10x#	DATE	TOTAL	w/o 10x#	DATE	TOTAL	w/o 10x#
01-04	16	0	01-04	36	0	01-07	34	2	01-07	20	1
01-11	12	0	01-11	23	0	01-14	42	6	01-14	23	0
01-18	14	0	01-18	24	2	01-21	40	4	01-21	22	0
01-25	24	0	01-25	25	1	01-28	49	9	01-28	15	0
02-01	13	0	02-01	25	0	02-04	40	4	02-04	18	0
02-08	10	0	02-08	17	0	02-11	31	2	02-11	19	2
02-15	11	0	02-15	25	0	02-18	20	0	02-18	9	0
02-22	9	0	02-22	26	0	02-25	35	4	02-25	28	1
03-01	21	0	03-01	36	1	03-04	42	5	03-04	27	2
03-08	24	0	03-08	17	0	03-11	41	6	03-11	30	0
03-15	26	0	03-15	44	0	03-18	59	3	03-18	27	0
03-22	17	0	03-22	25	0	03-25	23	4	03-25	33	1
03-29	3	0	03-29	6	0						

## TUESDAY NETS

## FRIDAY NETS

01-05	31	4	01-05	19	1	01-01	11	1	01-01	0	0
01-12	7	0	01-12	11	0	01-08	16	3	01-08	25	3
01-19	3	0	01-19	20	1	01-15	26	2	01-15	18	1
01-26	17	5	01-26	23	2	01-22	17	4	01-22	29	2
02-02	21	5	02-02	23	1	01-29	19	1	01-29	43	1
02-09	5	1	02-09	23	1	02-05	14	1	02-05	37	2
02-16	26	6	02-16	30	1	02-12	15	3	02-12	23	0
02-23	14	2	02-23	19	0	02-19	7	0	02-19	27	2
03-02	46	10	03-02	16	0	02-26	19	1	02-26	37	2
03-09	3	0	03-09	30	2	03-05	30	8	03-05	30	1
03-16	37	9	03-16	29	1	03-12	16	1	03-12	1	0
03-23	13	3	03-23	20	2	03-19	21	3	03-19	33	0
03-30	7	1	03-30	12	1	03-26	21	3	03-26	15	1

## WEDNESDAY NETS

## SATURDAY NETS

01-06	30	7	01-06	31	0	01-02	4	0	01-02	34	1
01-13	35	18	01-13	30	0	01-09	12	0	01-09	14	1
01-20	44	13	01-20	23	1	01-16	8	0	01-16	13	0
01-27	49	15	01-27	23	1	01-23	10	0	01-23	46	5
02-03	14	2	02-03	19	0	01-30	14	0	01-30	25	0
02-10	12	4	02-10	26	1	02-06	4	0	02-06	16	0
02-17	29	12	02-17	34	1	02-13	1	0	02-13	32	2
02-24	29	17	02-24	43	1	02-20	29	0	02-20	31	2
03-03	21	9	03-03	38	0	02-27	20	0	02-27	25	3
03-10	35	14	03-10	28	1	03-06	1	0	03-06	30	1
03-17	38	13	03-17	29	0	03-13	14	0	03-13	22	0
03-24	16	9	03-24	23	0	03-20	1	0	03-20	31	0
03-31	19	9	03-31	15	0	03-27	1	0	03-27	14	0

# 10-10 AWARDS

## TOP TEN HONOR ROLL

Award Manager:  
Allen Mattis - N5AFV #27571

CONTACTS	CALL	10-10#
24000	WA5JDU	03017
19500	WB1DBZ	26001
19400	W0RWC	00518
17000	PJ2WG	27999
16700	W4WKQ	33299
16500	K5MRU	00218
12300	WB7NUU	17416
11600	WA9LIC	01599
11500	K0PV	09902
11400	N5CUQ	00040

## 1000+ BAR AWARD

Award Manager:  
Allen Mattis - N5AFV #27571

CERT#	CALL	10-10#
1450	K1TEX	20361
1451	N7PVL	58018
1452	W8HL	56609

CERT#	CALL	10-10#
385	W5KEM	41824

## 500 BAR AWARD

Award Manager:  
Dan Morris - KZ3T #41015

VP#	CALL	10-10#
3028	F2YT	22871
3029	DF2WF	68915
3030	W6SGT	68958
3031	WA2YZM	69894
3032	DF0KA	68940
3033	N0MSB	58797
3034	KB9NZX	68570
3035	KC4BOT	53069
3036	WB6NFO	44670
3037	LU2CFC	66094
3038	K3NBD	52380
3039	KF4GRA	69558
3040	AF4OM	69092

## LUCKY 13 AWARD

Award Manager:  
Dan Morris - KZ3T #41015

VP#	CALL	10-10#
414	N4ZCG	56067
415	N7HDB	39650
416	WD5BTY	55881
417	W7TEN	64994
418	KB9OBL	69071
419	KI8AP	68316
420	NO3PU	69097
421	KJ7WK	67955
422	KC7OC	67668
423	CE3/NE4Z	67763
424	KZ5T	58445
425	WB9OMC	55959

## VP AWARDS

Award Manager:  
Carl Fisher - W0HIK #40678

CERT#	CALL	10-10#
NONE ISSUED		

CERT#	CALL	10-10#
426	N7PVL	58108
427	KA3TEY	48108

CERT#	CALL	10-10#
211	KA7HNT	43703
212	K6VMN	31623
213	WA4ETZ	57478
214	W7QLC	20317
215	KA4RVZ	53657
216	VE7AAP	50407

CERT#	CALL	10-10#
137	K6QWH	02959
138	KA4RVZ	53657

CERT#	CALL	10-10#
87	K5HWI	63313
88	WV7C	22954
89	K4ADB	17538

CERT#	CALL	10-10#
20	PY2DBU	08264
21	WB6URK	23567

## VP800

CERT#	CALL	10-10#
16	K9EHP	02847

## WORKED ALL CONTINENTS AWARD

Award Manager:  
Dick Corlew - NC6V #25057

CERT#	CALL	10-10#
499	KB9JIF	67454
500	W4VPC	69838
501	KF4YOW	69631
502	NO3PU	69097
503	N1PDV	63955
504	N5EJS	01525
505	W8III	38179
506	N3LRP	69522
507	DK3KD	58990
508	EA3AKN	42092
509	K9OBL	69071
510	N3YNA	69840
511	WA8IEK	06461
512	KZ5T	58445
513	KG6EG	68885

## DX COUNTRIES AWARD

Award Manager:  
Russ Gauthier - N5EJS #1525

CERT#	CALL	10-10#
539	N3TGB	68129
540	N2TDT	64232
541	KC1XP	67132
542	WB9OMC	55959
543	W9OO	09973

CERT#	CALL	10-10#
303	W9OO	09973

CERT#	CALL	10-10#
214	K5HWI	63313
215	W9OO	09973

CERT#	CALL	10-10#
151	W9OO	09973

CERT#	CALL	10-10#
106	WA8YQR	12544

## 125 COUNTRIES

CERT#	CALL	10-10#
015	AE2L	14076

## WORKED ALL STATES

Award Manager: Scott  
Brackeen - A11M #23966

CERT#	CALL	10-10#
2349	KB9JIF	67454
2350	KZ5T	58445
2351	N0MSB	58797
2352	WB9OMC	55959
2353	N3TGB	68129
2354	KD4AYU	64436
2355	KD4HKL	63216
2356	KG8OU	64895
2357	W1LIC	46677
2358	KG6EG	68885

## COUNTY HUNTER AWARD

Award Manager:  
Hank Richroath - K5HWI  
#63313

CERT#	CALL	10-10#
423	W5UFA	23660
424	K1TEX	20361
425	ZL2GJ	19034
426	KC7DH	52099
427	K7ROB	58053

CERT#	CALL	10-10#
244	K1TEX	20361
245	K7ROB	58053
246	KC5QGB	68629

CERT#	CALL	10-10#
153	K7ROB	58053

CERT#	CALL	10-10#
123	N5WYR	62116

CERT#	CALL	10-10#
011	AA1KS	56510



# 10-10 AWARDS

## WPX (PREFIX)

### AWARD

Award Manager:  
Al Longo - NN1J  
#41728

#### 100 PREFIX

CERT#	CALL	10-10#
260	K1TEX	20361
261	KA4RVZ	53657
262	W8III	38179
263	KF4RIC	70016

#### 200 PREFIX

CERT#	CALL	10-10#
134	KA4RVZ	53657

#### 300 PREFIX

CERT#	CALL	10-10#
81	K5HWI	63313
82	KA4RVZ	53657

## MOBILE AWARD

Award Manager:  
Dave Becker - K7PRZ #47633

CERT#	CALL	10-10#
29	DK3KD	58990

## OM/XYL AWARD

Award Manager:  
Pat Hibbs - KH6OE #28842

#### BASIC - 10 TEAMS

CERT#	CALL	10-10#
400	NO3PU	69097
401	KB9MJ	22313

#### BASIC - 25 TEAMS

CERT#	CALL	10-10#
387	N3TGB	68129
401	KB9MJ	22313

#### BASIC - 50 TEAMS

CERT#	CALL	10-10#
401	KB9MJ	22313

## CW AWARD

Award Manager:  
Lee Zalaznik - KI6OY  
#50948

CERT#	CALL	10-10#
34	DK3KD	58990
35	F2YT	02871
36	W8III	38179

#### 50 CW CONTACTS

CERT#	CALL	10-10#
30	K7GT	69929
34	DK3KD	58990

## 75 CW CONTACTS

### GOLD

CERT#	CALL	10-10#
34	DK3KD	58990

## 100 CW CONTACTS

### WHITE

CERT#	CALL	10-10#
34	DK3KD	58990

## 200 CW CONTACTS

### SILVER

CERT#	CALL	10-10#
34	DK3KD	58990

## 300 CW CONTACTS

### GOLD

CERT#	CALL	10-10#
34	DK3KD	58990

## New WPX Award Manager

the WPX (Prefix) Award Manager will be:

Al Longo - NN1J - #41728  
20 Primrose Rd  
Bristol, RI 02809

Send SASE for Rules and Worksheet

## WORKED

## ALL STATE CAPITALS

Award Manager:  
Paul Johnson - N4JII #37708

NONE ISSUED

## HONOR ROLL

## SCHOLARSHIP FUND VOLUNTEERS




The following 10-10 members became Scholarship Fund Volunteers during the months of February, March and April 1999 by making contributions with their dues renewals. We encourage all our members to follow their fine example.

17149	K5HGL	Gary L. Engleman	63902	KA1YQE	Richard F. Moore
19690	K6VDP	Larry Beilin	65110	KE4EQW	Tommy L. Melton
20757	KB8DV	Gabriel N. Alexander	65111	KE4EQI	Lillie R. Melton
21967	P4IDP	Irwin Provence	66542	K3UIP	Charles J. Dynes
22722	N1AHJ	William T. Garriepy	67323	AC6XQ	Eugene E. Luhdorff
31179	N9BTF	Robert W. McKnight	67582	KB9GLR	Wilbur W. Sterling
33819	KA3DLT	Sidney Kleeman	68629	KC5QBG	William J. Smith
38820	W8RED	Thomas E. Powers, Jr.	69248	N9TJG	Richard D. Nimtz, Jr.
45627	N5CLX	Elmer J. Nolte	69293	W8IET	James H. Smith
62497	N1NGM	Norman R. Veillette	69347	KE4MDF	John M. Ragsdale

Verne E. Rezabek, KB9FIV #65365 and Martin Mendelson, N8MG #67364 also became Scholarship Fund Volunteers. Verne made his donation in memory of Jack Miller, W9WYN #6894.

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 1999* in appreciation of your contribution.

# 1999 SPRING CW QSO Party Results

Top Ten in the World			Area 3 - individual			Area 7 - Individual			Puerto Rico		
Call	QSOs	Points	Call Sign	QSOs	Points	Call Sign	QSOs	Points	Call Sign	QSOs	Points
W4SKW	89	142	W3EHZ	10	15	W7MC	8	17	WP4NLY	55	141
WP4LNY	55	141	N3FSC	5	6	WV7C	5	15	Taiwan		
VK2FHN	40	91	Area 4 - Individual			K7PRZ	5	10	Call Sign	QSOs	Points
ZL3KR	33	83	Call Sign	QSOs	Points	N7YBX	5	9	BV/JH3GCN	13	15
N4ZCG	48	79	W4SKW	89	142	Area 8 - Individual			Chapter Scores		
KE4DEV	46	74	N4ZCG	48	79	Call Sign	QSOs	Points	Chapter	Logs	Points
ZL1LE	26	74	KE4DEV	46	74	W8PJY	4	8	Possum Trot	19	947
KN4Y	40	72	KN4Y	40	72	Area 9 - Individual			Battle Road	7	91
KR4OE	38	67	KR4OE	38	67	Call Sign	QSOs	Points	SHOT	3	80
KJ4RV	37	65	KJ4RV	37	65	W9OO	10	20	Down Under	1	74
Top U.S. Call Areas			N4ERM	29	60	KE9WZ	5	11	Steel City	5	49
Call	QSOs	Points	KL7NL	32	58	WA9TWE	4	9	Flying Tigers	1	47
NN1J	24	47	AE2L	30	52	N9AVY	3	7	Springbock	1	44
KF5UN	13	28	N4EWG	22	43	KD9XP	3	7	Trotters & Pacers	3	42
W3EHZ	10	15	KU4W	23	43	K9OBL	1	2	Bauxite	3	32
W4SKW	89		KE4HW	17	36	Area 0 - Individual			Windfarms	2	18
142			KC4RSZ	18	36	Call Sign	QSOs	Points	Arizona Desert	1	17
W5EFB	34	51	W4TBO	18	35	N0WM	4	9	Gateway	2	15
WO6M	30	52	W4JCB	16	31	W0RTV	3	6	Alii	1	14
W7MC	8	17	AA4PR	16	32	WB0RHR	2	5	City of Roses	1	10
W8PJY	4	8	KC4JAN	15	29	W0HIK	2	4	Portland 500	1	9
W9OO	10	20	KN4SS	14	28	Australia			CATT	1	8
N0WM	4	9	N4ANV	11	21	Call Sign	QSOs	Points	City of Lights	1	7
Top QRP			KE4UXB	8	16	VK2FHN	40	91	Chesapeake Bay	1	6
Call Sign	QSOs	Points	W4GTM	7	15	Brazil			MOKAN	1	5
KK5DO	13	30	AE4NA	3	6	Call Sign	QSOs	Points	Neanderthal	1	5
Area 1 - Individual			Area 5 - Individual			Germany					
Call	QSOs	Points	Call Sign	QSOs	Points	Call Sign	QSOs	Points			
NN1J	24	47	W5EFB	34	51	PY2DBU	20	56			
W1MXI	11	22	KC5BKT	8	20	Hawaii					
W1KT	11	22	N5MT	12	20	Call Sign	QSOs	Points			
WA1DUZ	8	16	AA5XQ	4	10	DK3KD	29	44			
K1IEQ	6	12	WX5I	5	9	DJ6DO	3	5			
W1RFW	6	12	WA5HJC	1	2	New Zealand					
KA1YHI	6	12	Area 6 - Individual			Call Sign	QSOs	Points			
KC1FV	3	6	Call Sign	QSOs	Points	KH7B	6	14			
Area 2 - Individual			W06M	30	52	New Zealand					
Call Sign	QSOs	Points	K6EHA	15	33	Call Sign	QSOs	Points			
KF5UN	13	28	K6ASK	16	32	ZL3KR	33	83			
K2HLC	4	10	WA6RND	17	27	ZL1LE	26	74			
AA2KJ	2	4	K6TTM	5	12						
			KE6OIO	6	11						
			KI60Y	3	6						

**CONVENTION 2001 CONVENTION 2001 CONVENTION 2001 CONVENTION 2001 CONVENTION**

10-10 International is now seeking bids from those chapters interested in hosting the 10-10 Convention in the year 2001. Please direct all inquiries to Rex Holford KØNO. Address is 916 McKenzie Avenue, Council Bluffs IA 51503 or e-mail to [k0no@earthlink.net](mailto:k0no@earthlink.net) - please submit bid by 31 Oct.

**CONVENTION 2001 CONVENTION 2001 CONVENTION 2001 CONVENTION 2001 CONVENTION**

# LOST and FOUND

The following data from the 1999 WINTER PHONE QSO Party was accidentally omitted from the last issue.

Chapter	LOGS	POINTS
POSSUM TROT.....	27.....	5029
BATTLE ROAD.....	24.....	4698
GOLDEN BEAR.....	16.....	3331
ARIZONA DESERT.....	8.....	2777
LIGHTHORSE BRIGADE.....	6.....	2614
TROTTERS AND PACERS.....	7.....	2266
CHANNEL ISLANDS.....	8.....	2221
CATT.....	12.....	1912
SHOT.....	10.....	1898
CITY OF LIGHTS.....	15.....	1633
CITY OF ROSES.....	7.....	1414
BORINAGE.....	14.....	1180
STEEL CITY.....	13.....	1062
CYPRESS.....	2.....	1022
FORT MCHENRY.....	6.....	891
LONE STAR.....	4.....	722
MISSISSIPPI LIGHTHOUSE.....	2.....	711
LILAC CITY.....	4.....	586
BAY AREA.....	3.....	571
AIR CAPITAL.....	2.....	482
BAUXITE.....	5.....	475
GATEWAY.....	7.....	468
WINDFARMS.....	5.....	454
SUNCOAST.....	3.....	443
FLYING TIGERS.....	2.....	395
CRAZY EIGHT.....	5.....	368
CASTLE CRAIG.....	1.....	288
BROKEN HEARTS.....	1.....	282
MICHIGAN ROBINS.....	1.....	274
CHIEF SEATTLE.....	3.....	268
MO-KAN.....	4.....	248
CHESAPEAKE BAY.....	2.....	241
NEANDERTHAL.....	3.....	230
PINE STATE.....	2.....	215
BROOKLYN BRIDGE.....	3.....	189
WINDPOINT LIGHTHOUSE.....	2.....	186
MILWAUKEE.....	3.....	175
WHITE HOUSE.....	2.....	146
RESTORATION PROJECT.....	2.....	116
SKY BLUE WATER.....	1.....	95
MINUTE MAN.....	1.....	87
DOWN UNDER.....	1.....	80
REPUBLIC OF TEXAS.....	2.....	70
BRANDING IRON.....	1.....	59
GATEWAY.....	1.....	55
CITY OF MELBOURNE.....	1.....	32
USS JURASSIC.....	1.....	23

ALSO – The results listed under HAWAII should have shown a call sign of KH6/KB9JIF instead of KH6/WB9JIF

## 10-10 Scholarship Applicant Information

Each year the 10-10 International Net funds four \$1,000 scholarships, which are awarded by the Foundation for Amateur Radio (FAR).

Licensed Radio Amateurs may compete for these 10-10 Scholarships if they plan to pursue a full-time course of study beyond high school and are enrolled in or have been accepted at an accredited university, college or technical school.

Additional information and an application may be requested by letter or QSL card after 1 January but prior to 30 April from:

FAR Scholarships  
P.O. Box 831  
Riverdale, MD 20738

Applicants for the 10-10 Scholarships who are not active 10-10 members must provide a written recommendation from a current, active 10-10 member (one whose dues are paid current). Applications must be signed and received by FAR prior to 1 June.

## W6OI #109 on the Air

Vice President Chuck Imsande, W6YLJ #19636 is the designated control operator for the 10-10 International Club Station W6OI #109 during the 1999 10-10 Biennial Convention in Oak Ridge, Tennessee from 10-13 June 1999.

Jack Moore, K5CC #50708, who is the host of the 11th annual 10-10 Hill Country Picnic on 6 through 9 June 1999 is the designated control operator for W6OI #109 from 15 May 1999 through 9 June 1999.

Louise Chapman, N6ELK #36654, has volunteered to be the 10-10 Net Control Operator for W6OI #109. This will make each Wednesday beginning at 1800Z on 28.800 MHz a very special event. Please include a SASE when requesting a W6OI QSL card via N6ELK, 3210 Clark Ave., Long Beach, CA 90808.

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.

# 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.

Please send silent key information to:

John R. Miller W0IKT

401 Tiffany Dr., Anderson, SC 29625-2567 (W0IKT@arrl.net)

Please include sk's name, call, 10-10#, QTH and date of death

## SILENT KEYS - Mar. 1999, Apr. 1999, May 1999

01784	K2ITB	Miles L. Harrington	Star Lake, NY
02213	W2ODK	Willard F. Mason	Capon Bridge, WV
03141	W7EFL	Marvin S. Heller	Scottsdale, AZ
03347	KC8LL	Marvin I. Vallad	No. Fort Meyers, FL
03543	AA0YQ	Gene A. Kuntz	Clinton, IA
04700	W7EDT	Delmar W. Rowe	Bloomington, IL
04724	WB4RDV	Sherman B. Winings	Centralia, MO
05565	W8LIH	A. M. Finley	Tallmadge, OH
05683	W5LL	Cail Eldo Gibbs	Pine Bluffs, AR
06047	WA7IRZ	Hiram E. Fite	Tempe, AZ
06209	K8KAR	Fred Degerstrom	Dayton, OH
06404	K6JR	Arthur W. Schutt	Clovis, CA
07605	W6KZV	Stanley R. Harvey	Gig Harbor, WA
08271	W4DIO	Anthony A. Sariti	Palm Beach Gardens, FL
11099	W5MCG	John T. Wheeler	Sarasota, FL
11227	W0KMH	Robert S. Hanson	Northfield, MN
11401	K9JMA	Edwin M. Schaefer	No. Aurora, IL
12575	W8REY	Fred W. Schilling	South Point, OH
12712	WB2CJL	Robert E. Dow	Tonawanda, NY
16306	WA4VDE	William J. Dunbar	Canton, GA
18493	N9CC	Rudolph A. Redl	Morristown, TN
18668	K0YMN	Curtis W. Schild	Bellevue, WA
20568	W1EOF	John Titterington	Cranston, RI
21006	W4MWL	James Patterson	Gastonia, NC
23739	W2KYM	Marcel E. Vincent	Youngstown, NY
23982	WA4UJJ	Phillip E. Kern	Fernandina, FL
24703	WD4AWN	Janet F. (Hurt) Jones	Fort Meyers, FL
24829	K4CIY	Ted Babb	Barnwell, SC
26459	VK3JWD	Bill Dugan, Mornington	Vic., Australia
27541	WD5EYM	Allen E. Hughes	Centreville, MS
27855	W7LZY	Carl J. Egge	Billings, MT
28153	W1FAB	Kenneth D. Walker	Chicopee, MA
28601	G3JWC	Ellick T. Ward	Burton-on-Trent, Staffs., Eng
28627	G4HHB	Ron Kingstone	Burgess Hill, Sussex, Eng
29592	W8OF	Stanley F. Kerber	Reading, PA

30793	W0SPF	Desmond G. Stanton	Wichita, KS
30888	WB2RQX	Andrew G. Birmingham	Ridgewood, NJ
31007	N5NN	Reagan L. Mathis	Clarkston, MI
33940	WA1ZMF	Donald F. Coburn	So. Windham, VT
34789	KF6BB	Tommy L. Burns	Newport, NC
35575	W3VGR	Durward D. Byers	Beaver Falls, PA
36714	N7AJL	G. R. Rector	Phoenix, AZ
37122	W1DND	Atillio Avallone	Torrington, CT
38306	G2DVA	D. R. Bradley	Frodsham, Cheshire, Eng
38321	G4GDQ	R. H. E. Found	N. Hykeham, Lincoln, Eng
38706	K2CQ	M. R. Hawkins	Charleston, SC
40422	KB1FK	Albert T. Libby	Newington, NH
40556	K2HYO	Robert Winhaber	Honeoye, NY
40896	N5JFF	Burford A. Fields	Oxford, MS
41196	WD4CCF	Roger W. Paye	Columbus, GA
41477	K5RIS	Bob Meinecke	Ozona, TX
42019	G3GMC	Robert H. McVey	Super Mare, Avon, Eng
43229	WD4BOW	Emerson Wendel	Clearwater, FL
43764/43779	WB7WQM	Jim Reineking	Billings, MT
43844	N4KEF	Clyde C. Albert	Pulaski, VA
45274	KC1FV	Richard Parent	Brighton, MA
46034	KA0ZSK	Harry J. Girsch	Gardner, KS
46668	KA1QQE	Robert Hook	Keene, NH
47109	W6LKC	Harry D. Field	Fallbrook, CA
47965	KB6VEZ	James A. Mercante	Davis, CA
50370	N5MAN	LeRoy J. Boudreau	Corpus Christi, TX
50385	N5MMY	J. R. Griffith	Austin, TX
50769	K4PZW	Robert J. Murphy	Anderson, SC
52870	WB8HUA	Thomas E. Sweet	Royal Oak, MI
54316	KT4FE	Jesse H. Patterson	Calera, AL
54738	KC6CZM	Robert M. Pollock	San Rafael, CA
54749	KC6GBI	Ronald C. Beavers	Penrose, CO
55300	KA6JAG	Ralph A. Keidel	Apple Valley, CA
55610	KB7BVD	Joseph G. Shinn	Boise, ID
55621	W7BQG	Ellis K. Hamer	Auburn, WA
56502	KA1NWW	Lawrence G. Burton	Detroit, ME
56675	W8AXN	Fred E. Krieger	Flint, MI
56991	WA4NOW	Frank A. Colombo	Largo, FL
58656	KB9FOQ	Philip S. Lehmann	Milwaukee, WI
59582	W6JPS	J. A. Ross	Fresno, CA
60170	W1OIZ	Jack W. Burfitt	Weymouth, MA
61004	KC8AN	Charles L. Bishop	Rossville, OH
62355	KB0JSR	Eugene J. Potthoff	Richfield, MN
62942	W9NE	Erland (Ole) L. Olson	Aurora, IL
63414	G4CMT	Roy C. Andreang	Humburside, Eng
63952	AA1ME	George W. Branchaud	Rutland, ME
65161	AD4DY	Jesse C. Gartman	Alpine, AL
67373	AA1IH	Charles E. Hershey	Brewer, ME
68023	N2RUA	Thomas H. Slook	Moorestown, NJ
69923	K6GHL	Marvin A. Stern	Encino, CA

## 10-10 Life Members

Here are the newest 10-10 Life Members from March through May 1999

02014...K3YCA..... Joseph Torres Jr  
 10663...WA9HCU .. Charles F Nydegger  
 21967...P43IDP ..... Irwin Provence  
 32801...WW8WR ... William V Reece  
 39832...WB9MRL .. John D Ingram  
 64937...WA6LHQ .. Jeff Hamm  
 67364...N8MG ..... Martin G Mendleson III  
 70566...N1SA ..... Stephen James

## XXIQ

XXIQ, the smaller but official call-number data base maintained by Data Manager WA6POZ is now available for download via ftp by a direct link from the main page (Op Aids) at the 10-10 site. Gerry will be updating the file regularly. The file is ZIPped, so you will have to unZIP it on your own PC for use. Our thanks to Gerry and to Jim, N3VXI, the Lehigh site manager for making this possible. -73- de LB, W4RNL

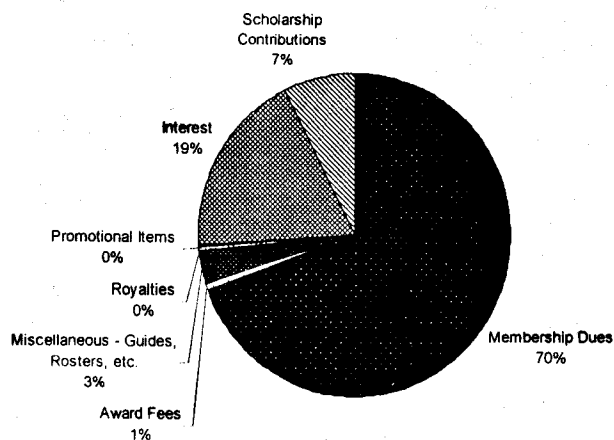
⇔⇔⇔⇔⇔⇔⇔⇔⇔⇔⇔⇔⇔⇔⇔⇔

Check out the  
 10-10 Web Site at  
<http://www.ten-ten.org>

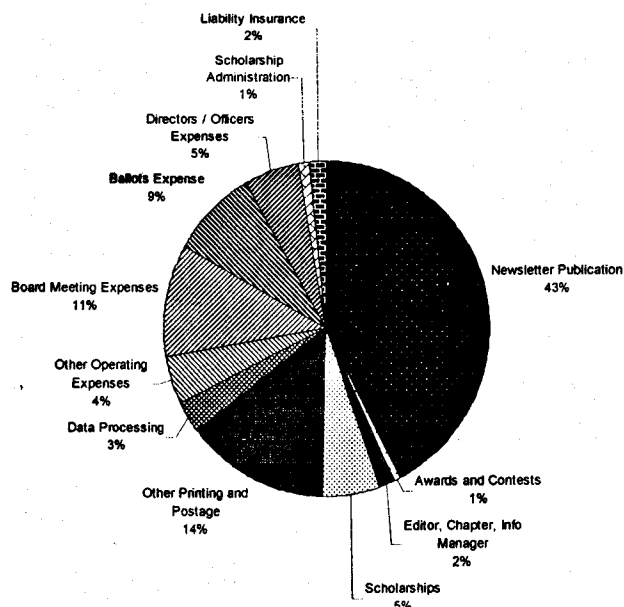
**TEN - TEN INTERNATIONAL NET, INC.**  
**STATEMENT OF ACTIVITIES**  
**FOR THE YEAR ENDED MARCH 31, 1999**  
From the Treasurer - KR7RK - #63324

	<u>Unrestricted</u>	<u>Temporarily Restricted</u>	<u>Total</u>
<b>REVENUES AND CONTRIBUTIONS:</b>			
Membership Dues	\$ 56,964	\$ -	\$ 56,964
Award Fees	461	-	461
Miscellaneous - Guides, Rosters, etc.	2,646	-	2,646
Royalties	243	-	243
Promotional Items	203	-	203
Interest	15,247	-	15,247
Scholarship Contributions	-	6,130	6,130
Total Revenues and contributions	<u>75,764</u>	<u>6,130</u>	<u>81,894</u>
<b>EXPENDITURES:</b>			
Programs and Member Services:			
Newsletter Publication	31,344	-	31,344
Awards and Contests	416	-	416
Editor, Chapter, Info Manager	1,141	-	1,141
Scholarships	-	4,000	4,000
Other Printing and Postage	10,636	-	10,636
Data Processing	2,417	-	2,417
Other Operating Expenses	3,238	-	3,238
Total Programs / Member Services	49,192	4,000	53,192
Administration:			
Board Meeting Expenses	7,912	-	7,912
Ballots Expense	6,387	-	6,387
Directors / Officers Expenses	4,026	-	4,026
Scholarship Administration	-	768	768
Liability Insurance	1,295	-	1,295
Total Administration	19,620	768	20,388
Total Expenditures	<u>68,812</u>	<u>4,768</u>	<u>73,580</u>
Change in Net Assets	<u>6,952</u>	<u>1,362</u>	<u>8,314</u>
Net Assets, beginning of year	<u>6,909</u>	<u>-</u>	<u>6,909</u>
Net Assets, March 31, 1999	<u>\$ 13,861</u>	<u>\$ 1,362</u>	<u>\$ 15,223</u>

**REVENUES AND CONTRIBUTIONS**



**EXPENDITURES**



# 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, name, QTH (State or Country), and date of contact. The BAR Awards do not require an "official" application form, just a list as noted above. Send BAR applications with an SASE to the following BAR Managers:

### BAR APPLICATIONS 100-900

Dan Morris, KZ3T # 41015  
112 Royal Oak Court, Lenoir, NC 28645

### 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, name, QTH, and date of contact. See the VP Bar rules on the Tenten-I web page or send an SASE for rules to the Award Manager. Send your list, along with 2 first class stamps to:

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

### LUCKY 13 CERTIFICATE

Dan Morris, KZ3T # 41015  
112 Royal Oak Court, Lenoir, NC 28645

### VP WORKED ALL STATES

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

### CONTINENTS AWARD

Dick Corlew, NC6V #25057  
3213 Carolyn Circle, Oceanside, CA 92054

### COUNTIES AWARD

Hank Richroath, K5HWI #63313  
1004 S Howeth Street, Gainesville, TX 76240-5904

### COUNTRIES AWARD

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

### CW AWARD

Lee Zalaznik, K16OY #50948  
334 Olivina Avenue, Livermore, CA 94550

### MOBILE AWARD

Dave Becker, K7PRZ #47633  
PO Box 880, Ridgefield, WA 98642

### OM/XYL AWARD

Pat Hibbs, KH6OE #28842  
4603 Glenna Way, Louisville, KY 40219-2814

### WORKED ALL STATES AWARD

Scott Brackeen, A11M #23966  
93 County Road #2371, Booneville, MS 38829

### WORKED ALL STATE CAPITALS

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

### WPX (PREFIX) AWARD

Al Longo, NN1J #41728  
20 Primrose Road, Bristol, RI 02809

## GREAT BRITAIN COUNTIES & REGIONS CERTIFICATE

Mike Crawshaw, G4BLH #18446  
50 Kibble Grove, Brierfield, Nelson  
Lancs, England BB9 5EW

## STAY ACTIVE IN 10-10

**CHECK YOUR ADDRESS LABEL ON  
PAGE 32 (BACK COVER) FOR YOUR  
DUES EXPIRATION DATE**

*RENEW TODAY IF YOUR DUES ARE DUE*

# 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 purchase items offered for sale by 10-10

Make all checks payable to **10-10 International Net, Inc.** Please list your call and 10-10 on your check. Do not send cash. All DX are reminded that money amounts are quoted in US Dollars. DX members please pay by International Postal Money Orders.

## NEW MEMBERSHIPS

New member applications should be sent to the Omaha address 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 members. You may pay your dues for multiple years. A membership application is included in the **10-10 Information Manual** and in the **New Member Brochure**.

Mail new member applications with USA ZIP code to:  
10-10 International Net, Inc.  
Attention: New Member Application  
PMB 142  
643 N. 98th Street  
Omaha, NE 68114-2342

Mail new member applications for all DX to:  
Carol Hugentober, K8DHK #29588  
DX Area Manager  
4441 Andreas Avenue  
Cincinnati, OH 45211-2622 USA

All correspondence regarding membership services should be addressed to:  
10-10 International Net, Inc.  
PMB 142  
643 N. 98th Street  
Omaha, NE 68114-2342

## DUES RENEWALS

After the first year of membership, dues renewals are \$10.00 per year or 3 years for \$25.00 for members with a USA ZIP code and \$13.00 per year or \$34.00 for 3 years 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.  
Attention: Dues Renewal  
PMB 142  
643 N. 98th Street  
Omaha, NE 68114-2342

All DX members send dues renewals to:  
Carol Hugentober, K8DHK #29588  
DX Area Manager  
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. Only one copy of the 10-10 News is mailed to the primary family member.

## 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. You must be 65+ to apply for Life Membership. 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.  
Attention: Life Membership  
PMB 142  
643 N 98th Street  
Omaha, NE 68114-2342

Life memberships are available on a three year payment plan. For an application for time payment Life Membership, send a #10 SASE to the address above.

## CALL/NAME/ADDRESS CHANGE

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

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

## 10-10 INFORMATION BROCHURE

The 10-10 Information Brochure, an 8 page brochure of everything you would want to know about 10-10 is available for \$2.00 postpaid (USA or DX). Send your request, along with a return address label (no SASE required) to:

Jeff Ritter, N5VAV# 59692  
6959 Hovenkamp,  
Richland Hills, TX 76118

## SCHOLARSHIP DONATIONS

Donations to the 10-10 Scholarship Fund are requested from each member on an annual basis to help fund the three \$1000. 10-10 Scholarships. Your check should be made payable to the 10-10 Scholarship Fund, and should be sent to the following address:

Morrie Goldman, W6EHM #4189  
10-10 Scholarship Manager  
21518 Marjorie Avenue  
Torrance, CA 90503-6418

A *Certificate of Appreciation* will be sent to all who make a contribution to the Scholarship Fund.

## 10-10 STAMPS

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

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

## 10-10 STATIC CLINGER LOGO

The 10-10 logo with a static cling backing that will cling to almost anything. This attractive 4" x 4" logo is a solid gold background with black printing. Use on notebooks, briefcase, car windows, etc. Price: 2 for \$1.00 postpaid. Order from:

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

## AWARDS & 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:

Brad Kimble, K0DBK # 55192  
3855 66th St. E

Inver Grove Heights, MN 55076-2222

## 10-10 ROSTER

The complete 10-10 membership list is available in hard copy or on computer disk.

**Hard Copy Roster** - 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. Only a limited number of copies are printed and are sold on a first come, first serve basis. Advance orders are accepted.

**Roster on Disk** - 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 3.5" (1.44MB) disk. It will run on IBM compatible computers. 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. Rosters on DISK are published each quarter, in January, April, July and October.

**Cost** - Cost of **XXIQ** is \$5.00 per issue, or \$17.50 per yearly subscription US members. DX cost is \$7.00 per issue or \$25.00 per yearly subscription. Cost of **XXIP** is \$10.00 per issue US or \$13.00 DX.. Roster on Disk are shipped prepaid. Order 10-10 rosters on disk from:

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

(Be sure to note which program you are ordering.)

## FCC FORM 610

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

Jeff Ritter, N5VAV# 59692  
6959 Hovenkamp  
Richland Hills, TX 76118

# 10-10 QSO PARTY COVER SHEET

## CONTEST BOX

Please Check Contest Box

WINTER PHONE...☐

SPRING CW.....☐

SUMMER PHONE ☐

FALL CW.....☐

10-10 SPRINT.....☐

## SCORING BOX

CONTACT TYPE	NO. OF	MULTIPLY	POINTS
WITH 10-10 Number (DX ONLY)		x 3	
WITH 10-10 Number (NON DX ONLY)		x 2	
WITHOUT 10-10 Number (DX and NON DX)		x 1	
Total QSO Party Points (Sum of 3 lines above)			

## ENTRY BOX

Please Check Entry Type

INDIVIDUAL .....☐

CLUB.....☐

QRP .....☐

Chapter Assignment (if any)

Call Area or ARRL Country  
you operated this QSO Party from

## CHECK LIST

1. Proof of current Membership enclosed.....NO ☐ YES ☐  
*This page (OR a photocopy of this page) showing your address label  
-OR-  
a photocopy of your membership card*
2. Dupe Sheet(s) enclosed.....NO ☐ YES ☐
3. Log in UTC Date/Time .....NO ☐ YES ☐
4. Cover Sheet enclosed.....NO ☐ YES ☐

All Check List items must be answered YES, pertinent information in the Contest and Entry boxes must be entered, and all blanks in the Scoring Box must be filled in to be an acceptable log submittal.

**See QSO Party Calendar for contest dates  
and mailing information**

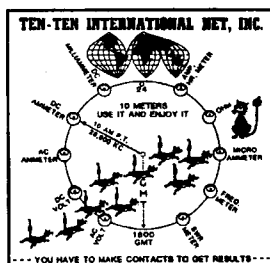
10-10 International Net, Inc.  
PMB 142  
643 N. 98th Street  
Omaha, NE 68114-2342

Address Services Requested

TIME TO RENEW? EXPIRATION DATE  
IS ON MAILING LABEL BELOW

**FIRST CLASS**

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



**JULY 1999  
(SUMMER)**