

10-10 INTERNATIONAL *News*

Volume 30 Number 3

July 1992 (Summer)

Kalawao County, Island of Molokai, State of Hawaii, U.S.A.

by Jim Koch,
NH6YH, #56474

In 1905, over 50 years before Statehood, the Territory of Hawaii created County boundaries. Each of four principle counties comprised either a single island, or a cluster of neighboring ones. Honolulu County, for example, comprised all of the island of Oahu, whereas Maui County included the islands of Maui, Molokai, Lanai, and Kahoolawe. The fifth county, just four square miles of Molokai, was carved from the Maui County. This barren, windswept tongue of land protruding below sea cliffs was by nature nearly an island unto itself. An inhospitable peninsula backed by sheer walled mountains and gulches, whose only residents were contained within the Kalaupapa Leprosy Settlement. It was here, since 1866, that thousands of sufferers of Leprosy, their families, and many only suspected of being afflicted, were involuntarily quarantined and confined for life with what was then thought to be an incurable infectious disease. This is **Kalawao County**. By far the smallest, most remote, and least populated of Hawaii's five counties. Its borders drawn along turbulent shores, through impenetrable sub-tropic valleys, and vertically to the rim of a foreboding lava shield above was, by design, one of the most inaccessible counties ever established on terrain later to become part of the United States.



Jim Koch
NH6YH #56474

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The Crew of 22

*Students use ham radio
to learn about the world*

by Chuck Imsande, W6YLJ #19636

At the core of the Big Apple is a ham radio station that is known as The Radio Club of Junior High School 22. This radio club, made up of students from this inner city Junior High School, located on the Lower East Side of New York City, has students knocking at the door to get into Joe Fairclough's class room.

The "Crew at 22" uses ham radio daily as their theme for learning. Getting high at 22 means learning CSL - Code as a Second Language; operating the daily classroom net and making several hundred contacts during any given week. This all adds up to learning about the world - the possibilities outside the Lower East Side, plus grammar and the other mechanics of English, all based on amateur radio.

Education Thru Communication, the official title of this special program, is funded and assisted by the Radio Club of JHS 22 NYC, Inc., which is also involved with implementing the program in other



Part of the "22 Crew"

continued on page 8

NET OFFICIALS

President Norm Lefcourt, W6IRT
 Vice President Hugh Sullivan, WA4QZU
 Secretary Marge Smothers, WA6ZPX
 Treasurer Gerry Gross, WA6POZ
 Director Peggy Pinnell, G4MAE
 Director Elaine Nickoloff, N8CBE
 Director Linda Barnes, KJ4FM
 Director Don Weaver, K0JPW
 Director Gary Ward, KD7UZ
 Director Jack Miller, W9WYN
 Director Pete Matson, KC1CP
 Director Jim Michaels (SK), W6PGM
 Director Dave Prichard, KA5OVO
 Director Marv Hagan, WB2SJQ

Chapter Coordinator Hugh Sullivan, WA4QZU
 Contest Chairman Harry Syring, WB1FTQ
 Editor, 10-10 News Chuck Imsande, W6YLJ
 Net Manager Sherm Sherman, K6PTF
 Records Manager Lee Pasewalk, WB6MGM
 Roster Manager Dee Gilbert, KA6HQQ
 Supply Manager Dave Prichard, KA5OVO
 PR & Publicity Manager Chuck Imsande, W6YLJ
 Scholarship Manager Morrie Goldman, W6EHM
 Historian Morrie Goldman, W6EHM
 Nomination Committee Tom Henderson, K4CIH

AREA MANAGERS

Area Managers addresses are listed on page 31

Call Area 1 Al Kaiser, N1API
 Call Area 2 Larry Berger, WA2SUH
 Call Area 3 Chester Gardner, N3GZE
 Call Area 4 Rick Roberts, N4KCC
 Call Area 5 Grace Dunlap, K5MRU
 Call Area 6 Dick Rauscher, W6ANK
 Call Area 7 Willie Madison, WB7VZI
 Call Area 8 John Hugentober, N8FU
 Call Area 9 Jim Williams, N9HHU
 Call Area 10 Debbie Peterson, KF0NV
 All DX Carol Hugentober, K8DHK

AWARD MANAGERS

Award Managers addresses are listed on page 30

100-900 BARS Glen Harding, K7OMK
 1000 BAR UP Ed Neal, N5EBA
 ALL STATES AWARD Susan Brackeen, KA1CAD
 CONTINENTS AWARD Mark Taylor Murphy, KC4HIT
 COUNTIES AWARD Alice Jenkins, NR4R
 COUNTRIES AWARD Alan Sherman, K1AS
 LUCKY 13 AWARD Glen Harding, K7OMK
 OM/XYL AWARD Elaine Nickoloff, N8CBE
 US STATE CAPITAL AWARD Paul Johnson, N4JII
 VP AWARD Hiram E. Wolf, W4NWP

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10-10 *News*

INTERNATIONAL

EDITOR

Chuck Imsande, W6YLJ, #19636
 18130 Bromley Street
 Tarzana, CA 91356-1701

The **10-10 International News** is published four times annually by the **10-10 International Net, Inc.** Publication dates are approximately mid January, April, July and October.

DEADLINE FOR NEXT ISSUE
September 15, 1992

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 and photos 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.

Photographs are encouraged. Black and White or Color photos 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. Writing directly on the back of photos has a tendency to blur or rub off.

10-10 Chapter activities and reports should be sent to the Chapter Coordinator, Hugh Sullivan, WA4QZU, 2112 York Drive, Owensboro, KY 42301. Phone: (502) 683-0562. Copies should be sent to the Awards Guide Editor, Jack Ford, KB7DUX, 644 Lake Street, Salt Lake City, UT 84102-3423.



Member
AMATEUR RADIO
NEWS SERVICE

NET CONTROL STATIONS

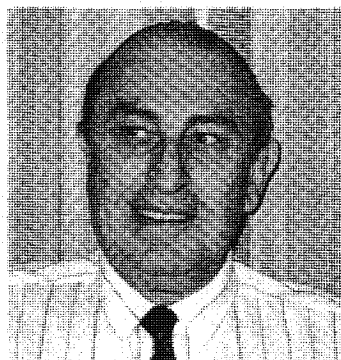
ALL NETS BEGIN AT 1800Z

Monday	Dusty	K6MPN	28.380
Monday	Lovergne	KD6JC	28.800
Tuesday	Al	W6RNX	28.800
Wednesday	Gene	W6JGS	28.380
Wednesday	Louise	N6ELK	28.800
Thursday	Bill	WB6OMH	28.800
Friday	Dan	WV4Y	28.380
Friday	Sherm	K6PTF	28.800
Saturday	Don	KA0ZZF	28.380
Saturday	Nat	8P6SA	28.800

Presidents Message

de W6IRT

By now all paid up members have received their Ballot to elect 5 Directors. The paid up member list consists of everyone who received the LAST issue (April 1992, Spring) of the **10-10 News**. There had to be a cut-off date. Membership as of the records at the end of the first quarter is what is used. Be sure to follow instructions and mail in your completed ballot as soon as you can.



Norm Lefcourt
7713 Wilkinson Ave.
North Hollywood,
CA 91605 USA
818/503-1912

The Annual (1992) meeting of your Board of Directors will be coming up soon. August 8th and 9th, in Seattle, Washington. If you have any items you want considered, NOW is the time to contact me in writing as to what you want done or changed or whatever. I will copy your suggestion and send it to all Officers and Directors. An item we will discuss will be: Advertising in the **10-10 NEWS**. Yes, No, Maybe. How about your thoughts? What about product evaluation for the **10-10 NEWS**?

I personally believe that the **10-10 International Net** is reaching the point where it needs a person such as a General Manager. There are many small items which need to constantly be handled. Such as arrangements for printing, issuing purchase orders, answering and forwarding letters and generally day to day things. Most of these are currently being done by your President (me). This is a leftover from the time when all 10-10 business was conducted here in California, and the President handled all these details. The question now is, WHO will do these things after me? Will this be part of the job description for the next President? I expect this item will be discussed fully at the Board Meeting. What are your thoughts on this?

I spoke too soon, in the last issue I said the NEW ROSTER would be out in early May. I sent a purchase order to the data house to have the roster master copy run out. Well, it seems that progress has caught up with us. They cannot print a number zero with a slash. The Laser printer fonts available DO NOT support a zero with a slash. I kicked it back and forth with them trying to get the slash. Well,

enough is enough the Roster will be printed without a slashed zero. We will get used to the difference between OOO and 000. If we all write to the Laser jet printer manufacturers such as HP and complain about the lack of a slashed zero, maybe they would do something and include it in a font. However, so much time had past, we decided to delay and wait for the quarterly update and run the roster as of June 1992 rather than March 1992. Sorry about that.

Morrie, W6EHM #4189, and holder of the 10-10 memorial Call W6OI, in addition to his volunteer post as Scholarship Manager, has accepted the position of **10-10 Historian**. Morrie is now handling both positions. The passing of Director Jim Michaels, W6PGM #10, left this position vacant.

REMEMBER: Open house on Sunday morning, August 9th, at Executive Inn, 200 Taylor N., Seattle, WA. The meeting will be open from 9:00 AM to 1:00 PM. Any and all members are invited. The Board wants to meet the members and will report on the Board meeting.

Jim Beswick, W4YHF #11718, our Area Manager for Georgia, Alabama and Puerto Rico, has asked to be retired from his job at 10-10. Jim has been an Area Manager volunteer since 1980. He has earned his retirement and has given his all to 10-10. Thank you very much



Jim Beswick
W4YHF #11718

Jim, we all appreciate what you have done for our organization. We would not be where we are now had it not been for volunteer's such as you. Jim has arranged to transfer all the paperwork and files directly to our other 4th area Manager, Rick Roberts, N4KCC #41852, in Ooltewah, TN. Rick has a computer and data base. He is ready! We will have only one Manager for the 4th Area. Originally it was split in 1980, we didn't have computers then, Hi, Hi.

Regarding the 10-10 Contest, I received a couple of letters asking that we disqualify anyone using 28.490 to 28.510. In my opinion this is way overboard. Who is to play policeman? Who will believe the policeman? Who wants the argument? I think we just have to continue .490 to .510 as a suggested quiet zone. Remember during a contest we are contesting and our rag chewing can be done way up the band.

I had a great time in Dayton at the Hamvention. It
.....continued on page 4

Presidents Message

.....continued from page 3

was nice to meet new members as well as renew acquaintances. I took a lot of pictures for our Editor. I had an extra print made of all the pictures. When I mailed a picture to each subject, I received back via the USPS about 5 pictures. As an example: Where are you Dick, K8PEJ, I have a picture for you! I used the addresses in the 1992 Callbook (HamBase). This indicates that lots of us move and forget to inform the FCC of our new address. This could cause some problem with our license. Please be sure you send to the FCC an FCC form 610 to notify them you moved.

Paperchasers will meet in Reno at Circus Circus on the Weekend of August 15, 1992.

.....73, Norm, W6IRT #14981

10-10 Membership Information

Work 10 members, LOG each 10-10 number, call sign, operator's name and QTH (state for US, country for DX). Send a list to your numeric call sign manager or the DX manager for DX call signs, along with \$7.00 for members with a US ZIP code and \$9.00 for DX members. Life and family memberships are available. See ORDER FORM on page 31.

You will be issued a Certificate of Membership as well as a permanent 10-10 number. You will receive a copy of the 10-10 International News which is mailed quarterly to all ACTIVE (members with paid-up dues).

If you know someone interested in joining 10-10, suggest that they send \$1.00 + 2 first class stamps and an address label to Chuck Imsande, W6YLJ, 18130 Bromley Street, Tarzana, CA 91356-1701. They will receive the **10-10 Information Package** which consists of the 10-10 Information Manual and the latest issue of the 10-10 International News.

DID YOU KNOW.....?

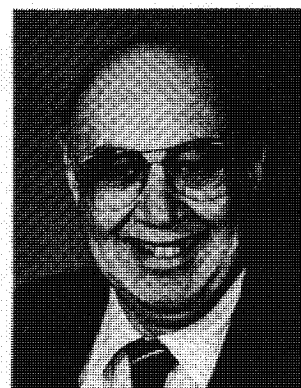
That the "official" origin of the term "ham" was described by the League thru **QST** in December, 1931. **QST** said that the word "ham" meaning an amateur radio operator, was derived from the British Cockney version of "amateur", which they pronounced as "h'anateur"? The abbreviation became "ham".

.....VOHR, June 1992

Meet the Net Officials...

the 9th Area Manager

The Rev. James F. Williams, N9HHU #42712, is our 9th Area Manager. Jim has been a ham since 1976 and a 10-10 member since 1987 and is VP #1922.



Jim Williams
N9HHU #42712

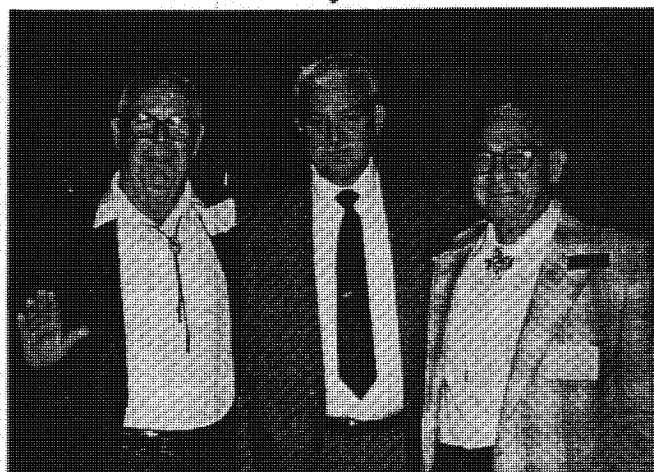
He has over 1400 10-10 contacts and 65 confirmed countries. Jim spends from 10 to 15 hours a week on the radio. His station consists of a Ten-Tech Triton IV and a Cushcraft A3 tri-band beam. He loves to participate in 10-10 contests and meet new friends through radio contacts.

Jim is an active member of the Peoria Area ARC and is Editor of their monthly newsletter **BANDBITS**. He is active on Packet, 2 meters and 440 as well as ATV. He is a member of the Central Illinois Amateur Television Association and is net control for the Caterpillar Employees ARC.

Jim lives with his wife Marilyn and their four children, two of which are in college. He is an ordained minister in the United Church of Christ and is pastor of the Bethel Memorial United Church of Christ in Creve Coeur, IL.

Jim Williams, N9HHU #42712, is another hard working volunteer that helps to keep 10-10 running smoothly.

Some Early Numbers



Andy, N5CUQ #40, Dick, K1RAW #1, Ed, K5DIT #50
taken at the Milwaukee 10-10 Convention
August 11-13, 1989

Directors Report.....

from the Communications Committee

Projects completed or near completion:

1) **The Institution of an official Ten Ten Awards Guide.** We developed the format and set the guidelines as to what information was to be published as well as the timeliness of the publication. We selected the editor we considered to be best qualified from the candidates for the job. We monitor this publication on a regular basis, making sure that the job is being done in the manner specified.

2) **Set guidelines for the 10-10 News.** We set some guidelines as to the format and contents of the News. We felt that some things should be condensed in order to allow other items of mutual interest to be included. We approved Second Class mailing of the NEWS to our members, however we have run into a problem with postal regulations which have temporarily put this project on hold. We are still seeking a solution to this problem. We are actively monitoring the NEWS and seeking ways of making it more cost efficient, timely, and more meaningful to our members.

Projects presently underway or under development:

1) We are in the process of determining the feasibility of paid advertising in the NEWS. Some factors to be taken into consideration are the extra printing costs, size of the ad, source of the ad, and last but not least the cost to the merchant.

2) We are presently developing an operations manual to be used by future officers and directors of Ten Ten. This manual would contain each person's job description as well as committee responsibilities. Also we will include our official policies on a multitude of things: from who does what to exactly what expenses our organization will underwrite for a specific function. This project is a very tedious and lengthy, but is well on its way.

3) We are setting guidelines and formulating a policy concerning the setting up of Ten Ten booths, forums, etc. at official amateur radio functions. Factors under consideration are cost of facility, personnel to man said booth, should operating expenses and to what extent would they be underwritten by Ten Ten, what materials should be used and the cost of these materials.

This is a brief synopsis of the activities of our committee, and we actively solicit input from our members involving these projects, or any project you

would like to have us consider. We are here to serve you. At the Board of Directors meeting in August, we will give a detailed report of our activities of the past year.

.....Linda Barnes, KJ4FM, #43299, Chairman
Pete Matson, KC1C, #37190

from the Membership Committee

It's been a busy 18 months since I began my term as a director and I would like to share with you, at this time, what has taken place during this period.

At the ARRL convention held at Saginaw, MI, a booth was provided for the purpose of promoting the activities of The 10-10 International Net, Inc., and a 10-10 Forum was conducted with the assistance of Jack Miller, W9WYN, #6894.

The Genesee County Radio Club, Flint, MI, invited me to give a presentation of 10-10 activities at their general membership meeting, May 19, 1992.

In order to improve and standardize the Area Manager Duties, an Operating Guide has been prepared incorporating the information received from all area managers regarding their duties. In the event an area manager is replaced, it would provide the new manager with a standard method of operation.

This information has now been forwarded to all area managers, officers and directors for their final comments and/or recommendations. The final draft of this proposed operating guide will be submitted at the Board Meeting August 8, 1992, at Seattle, WA for approval.

I would like to thank the area manager, officers and directors that assisted me by providing the information for this proposed operating guide.

I'm looking forward to seeing all of you that plan to attend the Board Meeting.

.....Elaine Nickoloff, N8CBE, #30409, Chairman

"What did your teenage daughter do all summer?"

"Her hair and nails."

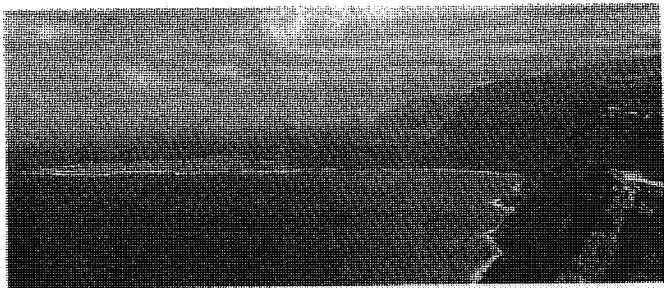
Rubbing elbows with any individual will reveal things about that person you never suspected. The same is true of rubbing fenders.

To get something done, a committee should consist of three people, two of whom are absent.

Kalawao County.....

continued from page 1

Exile deemed necessary for public health reasons a hundred years ago is now, of course, unnecessary. But the topographical features insuring isolation then, are just as formidable today. The sole access by land remains a hiking and horseback trail traversing switchback grooves chiseled in the face of the two-thousand foot volcanic wall leading to "topside" Molokai. Without a protected harbor, the surrounding waters are too hazardous for ship traffic except during Summer months when the surf is usually subdued. Only the recent construction of an air strip on the peninsular tip, finally insured the residents access to daily airborne supplies and unrestricted travel opportunities.



**Kalaupapa, Kalawao County
Island of Molokai, State of Hawaii**

Since the late 1940's when antibiotics were discovered to cure the infection (now called Hansen's Disease in preference to Leprosy), all quarantine restrictions were removed. The patients could leave Kalaupapa whenever they wished, and guests from the outside could come and go without concern. Many patients, however, who had lived their adult years in this Settlement that once was their prison, chose now to stay on as voluntary residents. Where once the outside public was protected from contact with them, they now in turn would be protected. The Department of Health concurred, and although no new patients were admitted after 1969; those already there were granted lifetime tenure. It remains home today for about 80 of them. Their median age is 68. Eventually, after all have passed on, Kalaupapa and Kalawao County will become the responsibility of the U.S. Forest Service as a National Park.

At present, no licensed Amateur Radio Operators reside or regularly operate stations from Kalaupapa Settlement. None has for many years. Recognizing this, the HAMS living on topside Molokai operate Field Stations at intervals to help County Hunters achieve this rare county contact. The most recent

expedition was July of 1991. Out of respect for the privacy of the Settlement's residents, we locate our tents, provisions, rigs, antennas, and generators on a narrow strip of Kalawao County rimming the crest of the cliffs overlooking Kalaupapa; rather than down on the peninsula floor. This higher site, though ideal for RF propagation, experiences inclement weather with wind, rain, and cold being the norm. It is reachable only by 4-wheel drive vehicles over several miles of trackless grazing land. Definitely not a scene depicted on Hawaii's Travel Posters.

Last July, employing generator power, we made CW and SSB contacts on all bands from 6 through 80 meters. Our antenna array included a Mosley three element beam for 10, 15, and 20 meters, an R-5 vertical, a G5RV dipole, and an end-feed long wire for the low bands. Portable satellite beams yielded OSCAR contacts as well.

KALAWAO COUNTY			
Island of Molokai, State of Hawaii, U.S.A.			
STATION			
W6YLJ			
DATE			
7 JULY 91			
UTC	RST	 NH6YH Jim Koch P.O. Box 299 Kalaupapa, HI 96757	
2026	5-9		
MHz	MODE		
28	SSB		

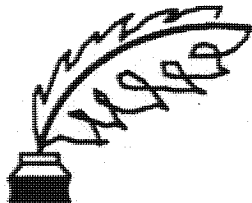
One Tough QSL Card to Get!

Determined to make this an annual event (solar cycle permitting), the Kalawao County Amateur Radio Club has been formed by topside Molokai Stations to assume the logistical support for future Expeditions. Although no date has been set, another is definitely planned for 1992. Until there again are resident amateur radio operators in Kalaupapa, this episodic effort is the best that can be done; and Kalawao may remain a special challenge for County Hunters.

I was one of the lucky ones that was fortunate to work Jim, NH6YH, on 10 meters during the 1991 expedition and wish to thank Jim for taking time out of his busy schedule to provide 10-10 with the above information on Kalawao County.

.....Editor

When submitting photos, please do not write on the backs of them - they often stain the fronts of other photos, making them unusable.



**from the
Editors Desk
de W6YLJ, #19636**

Chuck Imsande



From the response I received about the last issue, I would guess that almost everyone enjoyed the new look and expanded news coverage. There were very positive inputs on the new features such as the **Unique QSL Cards**, **Meet the Net Officials**, and **A Look Back** at the early days of 10-10.

I asked for comments, and did I get comments! Thank each and every one of you that took the time to send me your letter or QSL card. Time does not permit an answer to each of you, but they are all appreciated. Just a few of the comments:

*....."I like the new look very much. The type style is easily readable and the general layout very clean."
...Ray, W0EI, #10472*

*....."New look is so much better. Almost canceled because old type was hard to read...Bravo!"
Rick, N4XMX, #58283*

*....."What a refreshing difference. Now bulletin excellent. Keep up good work."
John, N8FU, #16154*

*....."I've never written to the Editor before. I like everything about the April issue of the 10-10 NEWS. I like the new look, the new type (easy to read)..."
Cecil, W5SRQ, #32241*

....."What a great issue - absolute masterpiece of work....A+ - Warm fuzzes - attaboys or whatever - simply great job!!"

Tom, K4CIH, #33233

And a phone call from Ed, K5DIT, #50, who said the new type style and size was great. He can now read the **NEWS** from cover to cover. Ed also reported that Andy Anderson, N5CQU, #40, has been quite ill, but is recovering at the time of this writing. Many of you will remember when Andy was our 1000+ BAR Manager for many years. Ed also reported that Andy plans to be back on the air soon, most likely by the time you read this.

Your comments, suggestions and contributions are always welcome.

The response for your **Unique QSL Card** generated an overwhelming response. Enough cards for several issues. So if you sent your **Unique QSL Card**, and it is not in this issue, keep looking as they all will be published as space permits. In the meantime "keep those cards coming". Send to the Editor at the address on page 2 and mark your envelope "Unique QSL Card".

You will note that beginning with the last issue, each time a name and call is listed, that the 10-10 number follows. This has also been added to the Awards listing. Using your 10-10 number is as important as using your call. Its your unique number, just as your call is unique to you. Use it in your correspondence and by all means on your QSL card.

The photo's in the **10-10 Photo Album** pages were taken by our President, Norm at Dayton. Norm took a lot of photo's and space did not permit all of them to appear in this issue. If Norm took your picture and it is not in this issue, look again next issue for more Dayton photo's.

In preparing each issue, I get a lot of inputs from a lot of people. One of which is our Treasurer, Gerry, WA6POZ #21274. Gerry provides the Treasurers Report, the list of new Life Memberships and the list of those who have donated to the Scholarship Fund. As I typed the list for this issue of the Scholarship Donations **HONOR ROLL**, I could's help but notice what a lack of support this worthwhile cause has received from the general membership. Looking back to last issue, there were four donations, two (half) from 10-10 Officials. This issue has a list of **three**, two of which are in the memory of one of our SK members and the other from a 10-10 Official. What is wrong with a donation? Small or otherwise? Is a buck not worth sending? What are you waiting for? Don't you agree that this is a worthwhile effort for 10-10? Out of approximately 13,000 paid-up members, shouldn't the list of donations in the Scholarship **HONOR ROLL** be longer than 3 or 4 each month???? Well that is my soap box speech for this issue. I really hope that you will send whatever you can to Gerry Gross, WA6POZ #21277, 643 N 98th #142, Omaha, NE 68114. Make your check payable to **10-10 Scholarship Fund**.



Alma, VK4YC, #27334 and her
OM Jack, VK4VAS, #27335 of Brisbane

The Crew of 22

continued from page 1

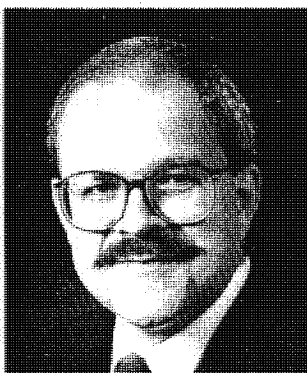
schools around the country. The cost of running the club is about \$60,000. and is a non-profit group. The entire budget is covered by donations and grants.

Joe Fairclough, WB2JKJ, 10-10 #54570, has been a ham since 1962, and started the club as an alternative way to teach basic English skills to junior high students. Joe basically re-wrote the curriculum and started teaching spelling, vocabulary, grammar and letter writing through the Morse code. The kids who had no interest in "See Spot Run" and no interest in the standard English curriculum became interested in this new approach to English through Amateur Radio.

Themes of the Crew 22 are **Code not Crack, Get High on Ham Radio** and **RST not LSD**. For Joe's students "getting high" is easy: just a mic or a key, some wire and a rig. They know that when they talk to another ham, whether it is around the corner, around the state or around the world, they have a common interest. When they call CQ, they know their friends are waiting. Most of the students go on and get their own licenses.

The club room at JHS 22 has QSL's from all over the world, a total in excess of 9,000! QSL's are on every wall, the ceiling and stored in boxes from every state and 151 countries.

Joe Fairclough, WB2JKJ #54575, is a native New Yorker and was born in downtown Brooklyn in 1946. He never lived in Brooklyn but grew up in Queens county and while attending Russell Sage Junior High in Forrest Hills, NY, obtained his ham license. After graduation from Long Island University, Joe went to work for the NYC Board of Education in 1968 teaching at the High School level. In 1971 Joe was appointed to Junior High 22 on the Lower East Side of Manhattan.



The transition to Junior High meant not only younger students but also much different subject matter. He became an English teacher. By 1978 it became quite clear that there was not much interest in "Dick & Jane and See Spot Run" and also no one learning or being helped by these standard methods. The opportunity for change was there and Joe took advantage of the situation. After a full year of work and writing and planning *Education Thru*

At the core of the Big Apple

THE RADIO CLUB OF
JUNIOR HIGH SCHOOL 22, N.Y.C., INC.
P.O. BOX 1052
NEW YORK, N.Y. 10002
PHONE (516) 674-4072
FAX (516) 674-9600

WB2JKJ

RADIO W6YLT ☒ PSE QSL ☐ TNX ☐

DATE 2/11/92	UTC 1825	RST 5-9	FREQUENCY 28.395	MODE SSB	OPERATOR Joe + Crew
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NEW YORK COUNTY 10-X # 54570 GRID FN-30

A Unique QSL Card with a BIG Red Apple

Communication was presented to the superintendent of Community School District #1 in Manhattan. Once he understood Ham Radio and that the program would be free, with all costs absorbed by the newly formed Radio Club of JHS 22, the new concept was approved and continues today.

Joe is the president of The Radio Club of JHS 22 NYC, Inc. The nations only non-profit organization working to improve and enhance the education of young people via the theme of Amateur Radio. This unique approach to education creates an atmosphere where kids fight to get into class rather than out, which in itself is worthwhile enough in todays educational climate.

Believe it or not, with all of his teaching activities Joe spends about 56 hours a week on the radio and has personally worked 215 countries. The thing Joe likes about 10-10 is: "the high interest it has created in number swapping which makes everyday contest day and never a shortage of FB contacts and QSO'S". In addition to ham radio, Joe's other hobbies are cars, music and eating out!

Running the "22 Crew" Radio Club of JHS 22 is a 24 hour a day job and could never be done without the support of Joe's family. Joe and his XYL Juanita have three daughters: Jessica, KB2DLX, Johanna and Justine.

10-10 International News applauds Joe for the fine job he is doing in creating interest in Amateur Radio in the young people he is in contact with.

WANTED - PHOTOGRAPHS

Send photos of you or any 10-10 member, or 10-10 activity, to the Editor. Black and white or color photos are acceptable. Be sure to include identification of the persons or activity. It is best not to write directly on the back of the photo, but to put a label or post-it on the back with the information.



From a Mile High.....to Down Under

By Chuck Albrecht, N0CKW/VK4EOL, #8105

It was a trip of a lifetime departing Denver on March 23rd and arriving in Sydney, Australia on March 25, 1992 (losing the 24th when crossing the Dateline) after 15 hours aboard a 747.

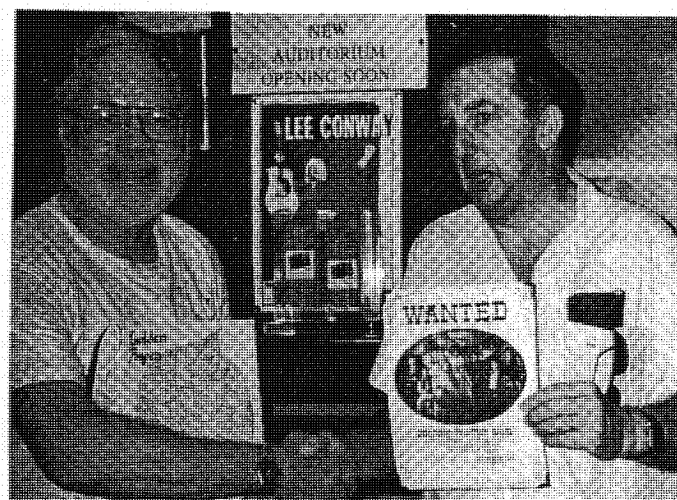
It was great fun petting koalas, kangaroos and wallabys, but it was also great enjoyment in visiting with eight amateurs that I have talked to over the years on ten meters. While in Brisbane we stayed with Sandra, VK4SJM, #26430, and her OM Phil. While in Melbourne we stayed with Bill, VK3CBS, #22187, and his XYL Frances. Other amateurs that I met were Peter, VK4ZM, #34219, John, VK4AU, #38915, Alma, VK4YC, #27334, Jack, VK4VAS, #27335, Barry, VK3AFM, #26400, and Alf, VK3MUM, #38929.



Sandra, VK4SJM, #36430 with
Chuck, VK4EOL/N0CKW, #8105

I found the personnel in the Office of Communications in Brisbane very nice when I applied for my Australian callsign. I submitted a certified copy of my FCC license, a copy of my US Passport and \$35.00 (Australian) and was asked

what suffix I would like that was not already issued. The suffix has to be in the upper part of the alphabet as the lower part is used for novice class. I tried for VK4CKW but that had been issued. So I finally settled for VK4EOL in honor of my good friend Jim, KA1EOL, #32580, in Rhode Island, HI, HI. I might add that Jim was very surprised when I worked him from Brisbane.



Chuck, VK4EOL/N0CKW, #8105, presenting
Colorado Frontier Gand & Golden Aspen to
John, VK4AU, #38915

Lady-Luck was with me as the band was open to the States on the days that I was able to operate 10 meters. It was great to hear the gang back in Denver. I made about 40 contacts while in VK-Land. It is interesting to note that for our 10-10 members in VK-Land the 10 meter band only offers a small "window" to the U.S. This window opens about 9 am (Australian time) and fades at about 12 noon. The amateurs that I met were mainly interested in working North American Stations. This fact means a short opportunity each day for 10-10 activity.

I was accompanied on this trip by my wife, Alice, and she agrees with me that the Australian people are very hospitable and helpful.



Peter, VK4ZM, #34219 of Brisbane



The Melbourne Gang (L to R)
Barry, VK3AFM, #26400
Bill, VK3CBS, #22187
Chuck, VK4EOL/N0CKW, #8105
ALF, VK3MUM, #38929

New Roster Delayed

Due to the fact that our Data Management company was in the process of moving, it was not possible to finalize the new **10-10 Roster** at the time we desired. We lost several weeks and the print out would have been somewhat out of date at the time of issue.

It has been decided to print the new roster with date of June 1992, with all changes effective through June 25, 1992 to be included.

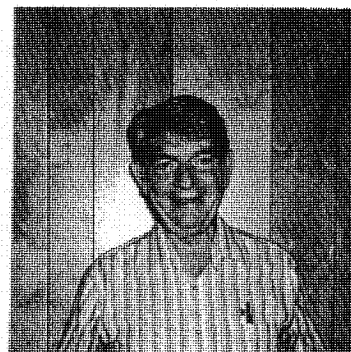
The Roster Manager, Dee Gilbert, KA6HQJ, #30631, has been receiving orders for the new 1992 Roster and will begin filling orders in sometime mid to late July.

For your copy of the new **1992 Roster**, send your check made out to 10-10 International Net, Inc. to Dee Gilbert, KA6HQJ, Roster Manager, PO Box 503, Madera, PA 16661. You must include a copy of your paid-up membership card or the label from the **NEWS** showing your paid-up status. The cost of the **1992 Roster** is \$9.00 for addresses with a US ZIP code and \$12.00 for DX addresses. The price includes first class postage for US and air mail postage for DX.

President Appoints New 10-10 Historian

With Jim Michaels, W6PGM #10, becoming a SK, 10-10 was left without a Historian. Every organization should have one member that keeps notes and items of interest regarding the history and growth of the organization. Jim Michaels was such a person. He was there when 10-10 originally organized. He was the lucky person who, when the first numbers were drawn from "the hat" was awarded 10-10 #10. He held various offices from President to most recently Director. He had collected much of 10-10's early history and he was our Historian. When Jim became a SK on September 14, 1991, we were left without one of our most staunch members.

A tough job to fill was left to President Norm Lefcourt, W6IRT #14981. But Norm has found the right person to fill this important position. He is Morrie Goldman, W6EHM #4189. Morrie has been very active in 10-10 for many years (as can be noted by his low 10-10 number) and has held many



Morrie Goldman
W6EHM #4189

offices, and is currently our Scholarship Manager. Norm and Morrie have obtained all of the records and information that Jim Michaels had collected over the years, and they are now in the possession of Morrie. It is just another case of a 10-10 member volunteering to help the organization. We welcome Morrie as our new **10-10 Historian**.

For the Record

The Mail Bag In the last issue, published a letter that discussed the fact "you could not install anything over 20-watts" in a 1992 Pontiac.

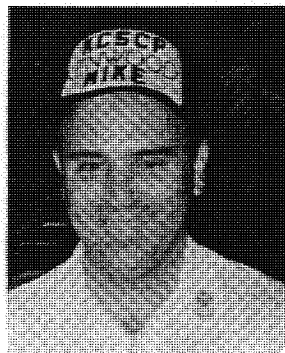
It is understood that General Motors had a representative at Dayton in an attempt to clarify the limit on installation of any accessory items should not exceed **20-amps** and not 20-watts as was indicated in the letter published in **The Mail Bag**.

If you are considering a new car, with all of the new computerized equipment, it may be well to clarify the manufacturers warranty with either the dealer or the factory should you plan to install HF radio equipment.

.....Editor

TenX DX News

Mike Davidson
KC5CP, #24949



The most asked question during the last few months has been propagation, **Why is the band going dead?** The answer is simply, we are experiencing a change in summer skip conditions and a dramatic drop in solar flux. In the US we always have a shift in skip to the south and east/west during the summer and we will not hear the northern DX countries. The strongest signals are from S.America, Africa & the Pacific. Propagation conditions will be down for the rest of 1992 as compared to 91, with DX signals 2 S-units lower in strength.

At the beginning of June, Solar Cycle 22 continued its drop to a low of 99, which is the lowest since Feb 28, 1988. With such low solar activity, the geomagnetic field has been quite stable, but the maximum usable frequency is down. The band most affected is ten but twenty continues to be open most all day. The summer brings Sporadic E propagation, so look for the openings at night for short 200-900 mile openings and could stay open as late as midnight. The forecast for July thru August is a solar flux of about 130 with an occasional decline below 100 but with highs up to 150 and a quiet geomagnetic field. DXers should look for contacts at sunrise or sunset, to take advantage of the enhanced propagation at those times when a long path opening could possibly occur. The use of a DX Packet cluster will help you find some of these rare propagation conditions, so take advantage of a Packet cluster that has a lot of DX information, its great. In my last article I reported that the DX Packet cluster reported 100 TenX and 212 countries the first quarter of 1992 on ten.

I want to welcome the 80 new DX members that have join us this last quarter! However, the new member trend is down as only 14 joined in May. Here is the breakdown: **Europe 41, N.America 15, Oceania 8, Africa 7, Asia 5, S.America 4.** The most wanted DX stations are **P29WK, 5H3CC, UH8EA, 4S7EF, 8R1JV, & ES4RY.** QSL info later, lets crank up the tower and see what's new for TenX.

Feature DX Station: P29WK George Freeman - Papua New Guinea

I found **P29WK George** in Papua New Guinea in Feb. on 28495 looking for TenX info and I encouraged him to collect the required ten and send it

to Carol K8DHK to get his number. He did this and received it in March. In early May I found out he had joined and I began to check the DX Packet cluster for info on him and on April 18th I found him on 28488 at 2330 for a new TenX country, thanks George! George will be in **Papua New Guinea** for two years with a missionary family. Direct QSL to George at PO Box 625, Wewak E.S.P. 4, Papua New Guinea, Oceania. Be sure to include return postage, like a green stamp or 2 IRC's.

South Sandwich Island has been one of the rare DX countries for many years until the **VP8SSI** DXpedition March 21 to April 3. I recognized at least two members on this trip, **K0IR Ralph & WA4JQS Tony.** I hope you were able to get one of these guys in your log for a new one as the conditions on the bands were terrible along with the weather on the island! The malicious jamming of their transmit frequency, QRM caused by operators making unnecessary comments, created even more problems and upset many, who then generated even more QRM. Never acknowledge that jamming is effective or even heard as they will go away if they believe they are not bothering anyone. The weather was **cold and high winds** ripped down tents and broke antennas. Those of you that worked **VP8SSI** that first week, probably had trouble on SSB trying to use a **TS830!** They worked an unusual large split, transmitting on 28295 and listening 28700-800 on SSB. The **TS830** can not do this split because of the band switch limitations, so I used a different radio on SSB. On CW, they operated split on 28024 listening 28030-50. They made about 40,000 contacts from Thule Island, one of the most southerly of the S.Sandwich group.

The QSL route for **VP8SSI** for CW/RTTY via **KA6V: Joan Branson, 93787 Dorsey Lane, Junction City, OR 97448** and SSB via **AA6BB: Gerald Branson - same ad.** They left Thule Island in bad weather and proceeded to **S.Georgia Island**, arrived there April 5 and were on the air the next day signing **VP8CBA.** They left this island on the 8th after making 5000 contacts. QSL for S.Georgia via **W6MKB: Terry Dubson, 1880 Summit Dr. Escondido, CA 92027.** I am not sure of any TenX activity as I did not work them from S.Georgia.

AH6IO Rick is an ex-Houstonian who is now in Hawaii. In April he had to go to Molokai Island on business and operated mobile from the rare county line of **Maul and Kalawao!** We had a schedule and he showed up on 28488 at 0020 with a weak 51 signal on my beam. He did not make many contacts as the band conditions were poor. QSL to **Rick La Chance, .263 Kalulani Ave 10-A, Honolulu, HI 96815.**

KH6JEB/KH7 Rick at the Coast Guard station on Kuri Island. Rick has made his last trip to Kuri as the station is closing down effective in June. Administration of the island will pass to another agency

.....continued on page 12

TenX DX News

.....continued from page 11

to protect the wildlife and it may require written permission to get on the island in the future. QSL to **Rick Senones, 95-161 Kauopae Place, Mililani Town, HI 96789.**

V47ITU Craig on St.Kitts with a special event station in March. Craig was working them as fast as he could log and giving out his number for his **WB7RFA** call. Craig gave his QSL address as **Box 608, Bastier, St.Kitts, Caribbean Sea.**

FY/KD3FK & N4QDX in Fr. Gulana are **Beth & Jay Weaver.** They have been there for four years and are closing the station July 7th and will be coming back to the states July 30. They will be on furlough for ten months while Beth has some surgery. They will travel for a while and then will probably go back over-seas. They do not have a new address as yet. Beth **KD3FK** was on 28454 at 2100 on weekends when she is not working as a nurse, Jay **N4QDX** is an electrical engineer and both have been working with a mission in Fr. Gulana. They will have their mail forwarded for one year from **No.35 bis Cite Cesaire, 97300 Cayenne, Fr.Gulana.**

Bryan Young KB9FLM will be operating from the **Pitcarin Isl.** for the next two years as **VR6BX.** Les **W5EIJ** wrote me that he talked with Bryan but he could not remember his number. Les contacted **N9HHU** and then sent Bryan his number 61416. You can use your number from any country. So look for Bryan on 28447 at 0015 & 28477 at 2315. Check with Bryan for QSL route, thanks Les.

UH8EA is Victor, a new member from **Turkmenistan.** He works all bands and modes. We worked cw on 28005 at 1330 and 28429 at 1330 in Feb and long path 28446 at 0415 in April. His number was assigned late May and I have not heard his as yet. The DX Packet info shows his QSL manager as **W5BWA** or direct to Victor Pechorkin, POBox 6, Mary Turkmenistan, 745400 USSR. The only member from UH8 is **UH8ABD** who I have never heard.

Mall TZ6VV is always between 28480-490 at 1300. QSL to **N0BLD.**

YJ0AXV is Bing **VK2BCH** until June 11. Then on to **W.Kiribati T30AA** for several weeks. QSL to **VK2BCH.**

Somalia by Kent **WB8HWO** is active as **T53UN** is on a six month job there. QSL to **Kent Phillips, Box 1642, Nicosia, Cyprus.**

Future DXpeditions: **VK9NS** Jim Smith is planning several trips, **Mellish Reef, Willis Island, and Heard Island.** Mellish/Willis possibly Aug-Sept and Heard later in the year. **North Korea P5** any time now by an unknown group of operators. Hope for this winter when we have propagation to **P5.**



VK9XN, Bob Winn, W5KNE
10-10 #28401

Operating from Christmas Island
February 1992

See QST, April 1992 for QSL info.

NEW MEMBERS INFO: QSL Addresses

4S7EF Ekendra Edrisinghe, 21 Initium Road, Dehiwala, Colombo, Sri Lanka

5H3CC Father Camillo Calliari, POBox 30, Njombe, Tanzania, Africa

8R1JV Jacinto Velez, POBox 10867, Georgetown, Guyana, S.America

ES4RY Valery Kuznetson, POBox 117, Sillamae EE2010, Estonia

UA9OLW is 61555 not 56743: Andre Burlakov, POBox 50, Novosibirsk 125, 630125 Russia

ZS6JHS 61509 is not **ZS6CGS**: Johan Sevenster, POBox 5561, Pretoria, S.Africa

Thanks to the **QRZ-DX** and **Long Island DX** Bulletins. Send photos to **Mike Davidson, 3518 Bellefontaine, Houston, TX 77025.**

.....*Good DX & 73, Mike, KC5CP #24949*

The Highest Number.....

Last issue we listed the highest number as **619015!!!!** This was obviously a typo error. Wouldn't it be nice if we had **619 thousand** members? That is more than all of the amateurs in the United States! We apologize to **Brooks Bartlett, KA3JPJ** of Camden, DE for the error. His real 10-10 number is **61915.**

The highest number issued through the end of May 1992, as reported by **Lee Pasewalk, WB6MGM, #213,** our Records Manager is **62607** issued to **KD4AQM, Bradley Garrett** of Chesapeake, VA. Welcome to 10-10 **Bradley.**

10-10 News Honor Station

This issue we award the **10-10 Honor Station** plaque to Don Zielinski, K0PVI #9902 of Watkins, CO. Don's station is located 35 miles east of Denver, CO just off Interstate I-70 in Arapahoe County on 40 acres of farmland. The elevation is 5992 feet above sea level.

Equipment is a Kenwood TS-820S line including VFO-820, SP-820, and SM-220 scope. A second operating position uses the Kenwood Twins T-599 transmitter and R-599 receiver. There is also Teletype and Linear amplifiers for each position. An Icom IC 245 2 meter rig is used to coordinate 10 meter activities with 10-10'ers in Denver. The computer is an 8088 IBM clone with a 40 meg hard drive. To round out the comfort of the shack a refrigerator, microwave, TV, VCR, stereo and air conditioner is included.

The antenna farm is comprised of a 2 element Quad at 40 feet, a 5 element wide spaced 15 meter yagi at 92 feet, a 5 element wide spaced 10 meter yagi at 101 feet and a 5/8 wave vertical ground plane at 100 feet. All antennas have been built by Don.

Although not a requirement for being selected as a **10-10 Honor Station**, the 10-10 accomplishments at K0PVI are as follows: over 1800 10-10 chapter awards, 23 10-10 QSO Party awards, 10-10 WAS 37 times, 10-10 Countries Award, 10-10 Counties Award, and more awards from ARRL and CQ!

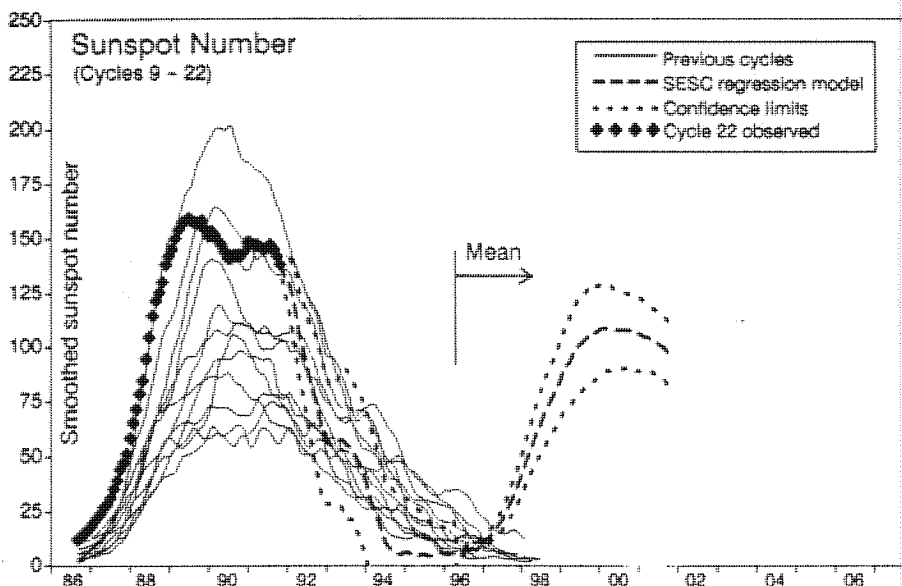


Don Zielinski, K0PVI #9902, at one of the eight, yes eight, operating positions of the July 1992 **10-10 NEWS Honor Station**. Don will receive a plaque from the **NEWS**. If you would like to enter your station for possible selection in the next issue of the **NEWS**, send a picture of your station along with information about your station to the Editor.

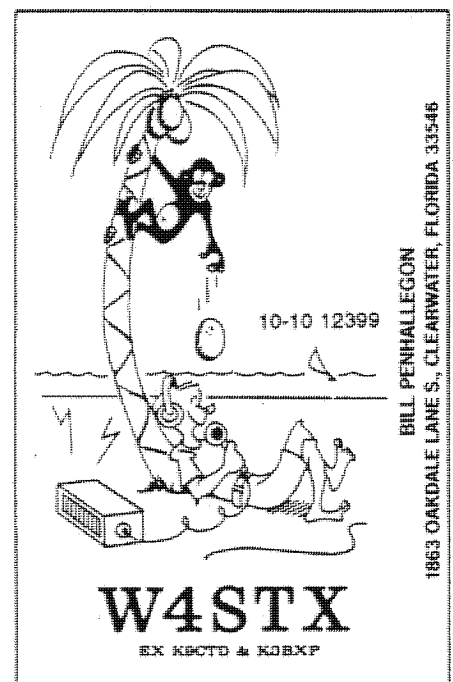
FIRST RULE OF NEGATIVE ANTICIPATION: You will save yourself a lot of needless worry if you don't burn your bridges until you come to them.

.....The Microvolt

Solar Cycle 22 Compared to Previous Cycles



A Unique 10-10 QSL Card



treasurers report

Gerry Gross,
WA6POZ, #21274

STATEMENT
OF INCOME
FORTH QUARTER
1990-1991
January 1 to
March 31, 1992



	3RD QTR	YEAR-TO-DATE
REVENUE		
MEMBERSHIP	\$ 15,708	\$ 45,995
INTEREST	1,384	4,243
TOTAL REVENUE	17,012	50,238
EXPENSES		
OPERATING EXPENSES	11,069	43,957
AREA MANAGERS	1,920	5,866
OFFICERS & DIRECTORS	736	3,123
AWARDS & CONTEST	205	2,283
OTHER MANAGERS & SERVICES	286	1,553
TOTAL EXPENSES	14,216	56,782
NET INCOME (LOSS)	\$ 2,796	\$ < 6,182 >
MULTI-YEAR MEMBERSHIP		
MULTI-YEAR	2,323	11,005
LIFE	2,573	17,217
INTEREST		5,716
ENDING BALANCE	4,896	33,938
YEAR TO DATE ASSETS		
MULTI-YEAR	\$ 34,800	
LIFE	50,100	
OPERATING ASSETS	103,600	
TOTAL ASSETS	\$ 188,500	

New Life Members

It is with pride we honor the following 10-10 members who have become **Life Members** during the period from March 1, 1992 to June 1, 1992.

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

10778	W2BY	61295	KG7YE
39285	ND5E	61864	N4FVB
39733	AB4KT	61888	AB4WB
39848	W9STR	62021	KD6ETS
48606	N5MOC	62505	KA7ZZL
58984	JA1AZS		

Newlywed couple shouldn't expect the first few meals to be perfect. After all, it takes time to find the right restaurant.

The only advise I get about raising children is to be consistent. But how can I be consistent? They never do the same thing twice.

HONOR ROLL SCHOLARSHIP DONATIONS

45795 K6MPN Landry Doster - in memory of
Scharleen Worrell, N6ZJH #56464

Bay Area Chapter - in memory of
Scharleen Worrell, N6ZJH #56464

57448 KC4HIT

Membership Information Totals for the First Quarter of 1992

Records Manager, Lee Pasewalk, WB6MGM, #213, advises that he and all of the Area Managers had a busy first quarter of this year. A total of 960 new members joined 10-10 in the period of January 1 through March 31, 1992. In addition to processing these 960 new members, the Area Managers forwarded to Lee 1137 dues renewals, 413 call changes, and 186 address changes. We also added 18 new family members and 38 LIFE members. Through the efforts of Grace Dunlap, K5MRU, #218, and QCWA, 120 members were recorded as SK during this three month period. All of this adds up to one heck of a lot of work these volunteers are doing to support 10-10.

The fourth district was the leader with 114 new members, DX was second with 108 and the sixth district was third with 99 new members. The other districts were as follows: first district with 70, second district with 96, third district with 65, fifth district with 86, seventh district with 87, eighth district with 53, ninth district with 70 and the tenth district with 77.

We just keep on growing with close to 13,000 paid-up members! If your dues is about to expire (check the date on the mailing label of this issue of the **NEWS**) send in your dues right now and stay **"ACTIVE"** in 10-10!

DID YOU KNOW.....?

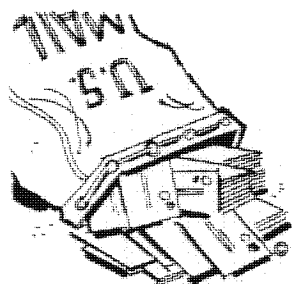
That QSL cards date back to 1919 when they were originated by Don Hoffman, then a staff **QST** cartoonist?

That the original **ARRL** was a part of the Radio Club of Hartford. It became a separate organization on April 6, 1914?

.....VOHR, June 1992

The Mail Bag

Letters to the Editor are published at the sole discretion of the Editor. This is not a "gripe column", but rather a place for members air ideas, offer suggestions and request answers to questions relative to 10-10. All letters published are subject to being edited. An attempt will be made to answer all questions.



What about CW? - Correct me if I am wrong, (I've only been a Ham for a little over a year) but I've noticed that many of our new "Codeless Technicians" upon upgrading, seem to move directly to the SSB portion of the 10 meter band.

I would like to see some articles on working 10 meter DX in CW...maybe a few phrases in foreign languages, or CW operating hints and standards...Perhaps 10-10 could offer a CW endorsement for the awards it now has. Imagine...a WAZ CW, WAS CW, WAC CW, and even a WASC CW.

SO...let's have a blast chasing 10 meter CW DX and at the same time keep the lower end of the band alive and clickin'!!! Discover the "other side of 10!"

.....Ken Coughlin, KF8RG #59841
Utica, MI

Anyone want to take on some 10-10 CW Awards?
How about some articles from you CW members as suggested by Ken?

.....Editor

Why are there blanks in the Roster? - I have never written to the editor before. I like everything about the April issue of the **10-10 NEWS**, the new type (easy to read), the new look, the new awards, etc.

I have a question: Why are there blanks in the Roster? The April 1989 roster is blank from 38993 to 38999, etc., etc.

.....Cecil Johnson, W5SRQ #32241
Lexington, MO

You are right there are a number of blanks throughout the April 1989 Roster. This happened several times in the past. Lee, WB6MGM #213, issues numbers in blocks of 100 (sometimes more - sometimes less, based on the activity of the various area's) to each Area Manager. It is difficult to determine why certain numbers were never used.

The Mail Bag...continued

The Board of Directors decided to go back and issue open numbers and they were assigned to the DX Area Manager. Most of these open blocks have been filled with DX calls. If the June 1992 Roster still shows open numbers they may also be filled in the future.

.....Editor

From a Paper Chaser - It is a shame that a lack of responsibility exists between Chapter Heads and Certificate Managers toward their respective membership. I am referring to the issuance of either certificates and/or upgrades of their chapters to be mailed within a reasonable period of time. What I consider reasonable is within one week turn around. It is certainly understandable if someone is on vacation or incapacitated due to health reasons, but to wait two or in some cases three months, is unreasonable. If you are one of these Chapters, I suggest that you take another look at yourself and wonder why activity has dropped off or may do so in the future. Who supports your members but the members themselves.

.....Marv Hagan, WB2SJQ #6090
10-10 Director

Looking for a Computer Program - I am trying to locate a computer program for an IBM PC that will keep track of 10-10 numbers. I would like for the program to identify duplicate contacts, as well as maintain a database for all 10-10 numbers worked.

.....Carl W. Hickman, KA5DAV #59640
409 South 11th Street
Davis, OK 73030

We Continue to Grow..... Membership Information for the Second Quarter of 1992

The Area Managers and Lee Pasewalk, WB6MGM #213, had another busy quarter. Lee reports the following totals for the second quarter of 1992: 428 New Members, 543 Dues Renewals, 581 Change of Call, 290 Change of Address and 71 Silent Keys.

The Area Managers reported the following new members:

Area 1	23	Area 6	50
Area 2	26	Area 7	24
Area 3	34	Area 8	42
Area 4	81	Area 9	29
Area 5	43	Area 0	29
All DX		47	

10-10 SILENT KEYS

00573 - W2IMI	Charles Trabucco, Clifton, NJ	23098 - WA4EHD	Joseph V. Veit, Orange Park, FL
00578 - KI4RY	Joseph Barbanell, Coconut Creek, FL	23363 - WB6ZGS	C. L. Messenger, Rosemead, CA
00643 - W3BXG	Bernard C. Smith, Rosedale, MD	25074 - AK6T	Patrick Whittle, Danville, CA
00658 - W2EPK	Wesley D. Richards, Dansville, NY	25488 - W1FG	George A. Colafati, N. Branford, CT
00869 - W8OYV	Henry W. McLaughlin, Canton, OH	25646 - W6NGK	Otto (Fred) Dedrick, San Pedro, CA
00889 - W2RIK	Edwin R. Ristine, Mantua, NJ	25848 - N9AND	Roger E. Valentine, Ft. Wayne, IN
01040 - W1OKB	Clarence A. Clapp, Reading, MA	26305 - WB4GAC	Richard B. Andrews, Richmond, VA
01333 - K6RXX	David L. Naylor, Lakewood, CA	26547 - N2AWA	Howard Adkins, Salisbury Center, NY
01360 - WA8NRD	Marjorie F. Tucker, Wellston, OH	27459 - WD8DVB	Donald R. Peterson, Clare, MI
01653 - K2AAN	Harry Collock, Calabasas, CA	27561 - KD5OG	Ralph A. Watkins, El Reno, OK
01790 - W2FHL	Viola A. Kapp, St. Petersburg, FL	27593 - KA5DNP	Jack Douglas, Kingwood, TX
01916 - WA6JPW	Franklin A. Schupp, Dennison, OH	29948 - KZ6D	Kenneth H. Binford, Sun City, CA
02021 - W1PA	L. Lewis Walker, N. Weymouth, MA	30174 - N4DZT	Melvin M. Bray, Ft. Walton Beach, FL
03650 - WB4CHS	Paul Robinson, Monterey, TN	30633 - W6JOE	Harry J. Perrin, N. Highlands, CA
03692 - W5BVZ	Thomas F. Lombard, McAllen, TX	32135 - W3AMQ	William H. Boyer, York, PA
03916 - K8AN	Ralph A. McDonough, Adena, OH	33554 - W5KND	Clarence G. Franklin, Lucas, TX
04238 - WA4TJU	Bennett M. Rigdon, Fort Valley, GA	33803 - W3ZG	Thomas F. McNulty, Lutherville, MD
05335 - W1TSL	William S. Squadrito, Pawcatuck, CT	33858 - K3HPC	Michael L. Harshman, Funkstown, MD
05473 - W1GMA	Maurice W. Hale, Westwood, MA	35351 - W1COI	Hollis J. Nuttall, Cheshire, MA
05632 - K4NB	H. E. Barnard, St. Petersburg, FL	35456 - KA8KEH	John E. Hall, Dayton, OH
06864 - K6OPS	C. R. Mackay, Brea, CA	36361 - KA2OSR	Floyd Westerholt, Pompton Plains, NJ
07059 - W5EWQ	John M. Zoller, Wyoming, OH	37255 - NN5G	Kenneth Clark, Garland, TX
07321 - W3ZJ	Edward J. Meehan, Jr., Philadelphia, PA	38459 - VE3LKG	Gordon C. Marshall, Peterborough, ONT
07524 - VE6AAB	Antonie J. Moiler, Sherwood Park, ALTA	39044 - WA6NXP	Richard W. Boatner, Ventura, CA
07556 - W9IVM	Marion V. Beck, Augurn, CA	39067 - W6CQJ	Richard L. Allday, Whittier, CA
07661 - WA4JYR	Richard S. Nixon, N. Myrtle Beach, SC	39450 - K4AVS	Spencer W. Doty, Landrum, SC
07727 - W1IMZ	Burnell W. Welch, Dayton, OH	41586 - KA6POO	Dean L. Sadler, Covina, CA
07778 - K6NC	Lyle C. Fisher, San Diego, CA	41952 - WA2LPJ	Robert J. Davison, Point Pleasant, NJ
07797 - W2QJT	Robert R. Sprole, Ithaca, NY	43090 - N1FHE	Dudley Brand, Coventry, CT
08539 - W2DXX	Cary P. Sweeny, Chatham, NJ	43230 - KK4UM	L. Frank Jones III, Sopchoppy, FL
09046 - W3HNQ	Herbert L. Quinn, Broomall, PA	43719 - WA7AWJ	Randall G. Schaub, Portland, OR
09538 - AD6Z	H. Jane Rice, Oceanside, CA	43800 - N4VXC	William C. Brinkley, Madison, TN
09646 - K6CRK	Frank M. Holly, Brea, CA	46183 - KE4BJ	Charles Harrison, Lumpkin, GA
10188 - W2BKW	Harry M. Harvey, Schenectady, NY	47978 - WH6BLZ	Arthur Glimpse, Vista, CA
10353 - WA7UVQ	Robert H. Nesbitt, Silverton, OR	48292 - WD9CTR	William H. Miller, Collinsville, IL
11135 - VE3HLQ	Michael Rene Dorion, Rexdale, ONT	48318 - WA2QNC	Fred L. Rerat, Oyster Bay Cove, NY
12095 - W1AUQ	Clarence E. Hinchley, Melrose, MA	48875 - KD8EE	Robert R. Pierce, Maumee, OH
12686 - K2YIV	William R. Rufe, Phillipsburg, NJ	50083 - N1GOW	Robert G. Hyssong, Cape Coral, FL
13056 - W6CPW	Darrell H. Teachout, Burlingame, CA	50144 - KB6HGO	Glen G. Kirkpatrick, Downey, CA
13214 - W4HHQ	Robert S. Embry, Knoxville, TN	51305 - WB6LSB	Robert W. Verdon, Tacoma, WA
13553 - K4FQS	Thomas M. Morris, Jr., Ft. Lauderdale, FL	51503 - WA9NNN	János Bolyocski, Nyiregyhaza, HUNGARY
13655 - WB5SKM	Haaseil H. Whitworth, Jackson, MS	51813 - W6KBB	Henry D. Heister, Santa Barbara, CA
14611 - WB0JS	Elwin D. Henry, Lansing, MI	51998 - N9JQP	Michael N. Mazza, Sr., Schiller Park, IL
14702 - N4AKZ	Phil M. Berry, Bristol, VA	52212 - KA4IIV	Howard Schaeffer, Dade City, FL
15217 - WD0CTV	Joseph N. Moore, Lithonia, GA	52948 - WB0ZFE	Donald Barnhart, Sr., Columbia, MO
15728 - WA4RYN	Joseph T. Richardson, W. Columbia, SC	53277 - K15LI	Robert O. Donaldson, San Angelo, TX
16330 - K4AQL	William W. Willis, Princeton, KY	54174 - N8CAF	Leonard M. Bateman, Columbus, OH
16682 - KC3CQ	Joseph Z. Redman, Smithsburg, MD	54532 - KA2ZC	Jerry R. Langone, Richmond Hill, NY
16711 - K3EGP	Ralph A. Blakemore, Sr., Quakertown, PA	55231 - KA0LRM	Lewis Maldeis, Ely, MN
17360 - W6QVZ	John F. Powers, Pasadena, CA	55381 - WA6MHO	Claude E. Earwood, San Rafael, CA
18471 - K8AMJ	Frederick G. Harbit, Detroit, MI	56088 - KC4ISO	Carl S. Hellman, Punta Gorda, FL
19567 - WA0IVR	Byron M. Drake, Pueblo, CO	56464 - N6ZJH	Scharleen Worrell, Los Gatos, CA
20578 - W1BLS	Frank A. Irish, Portsmouth, RI	56843 - N3FPY	Mario Ruggere, Shillington, PA
21580 - W2HAZ	William F. Petty, Jr., W. Trenton, NJ	59660 - KB5PSK	Wayne Bissett, Corpus Christi, TX
22161 - KY4U	Mark A. Greenwald, Merritt Is., FL	60072 - N5REM	Joseph A. Raynor, Watauga, TX

This information compiled from records of ARRL, QCWA, OOTC and from family or friends of the Silent Keys.

Please send all SILENT KEY listings and/or corrections to:
Grace Dunlap, K5MRU #218
Box 445, LaFeria, TX 78559

Special Event Station

John Johnson, KA5ACT #31008, advises that he will be operating a Special Event Station celebrating the **50th Anniversary** of Fort Hood, Texas. The station will be operating on various frequencies in the 10 meter band using the call KA5ACT and 10-10 number 31008 from 15 September to 30 December

1992. For a certificate send a #10 SASE (29 cents postage) to: John Johnson, KA5ACT #31008, 1212 Bonnie Drive, Killeen, TX 76542-1226.

A man celebrating his 100th birthday was asked if he could walk much these days. "Why sure," the centenarian replied, "In fact, I can walk much better than I could 100 years ago."

CHAPTER COORDINATOR'S COLUMN

Hugh Sullivan,
WA4QZU, #23166



AFFILIATED...None

NO LONGER AFFILIATED...for

failure to report timely
- 59/62, Berlin Bears,

Fresno, Golden Spike, Imperial Dragon, Lake
Simcoe, MI Water Wonderland and Milwaukee.

Billy the Kid decided to become inactive due to lack
of local interest. Johnny Canuck Chapter will close
on 26 April according to the CH, Rod, VE2ANE
#312. We will miss this veteran 10-10 Chapter - fall
winds and smooth sailing Chief!

IN EXTREMIS...Anthraxite Breaker, Battle Road,
Bauxite, North Star 49ers, Palmetto, Sir Walter
Raleigh, Ten-Ten Caribbean. Rpt must be here by 5
September.

DAYTON '92...Upgrades on Battle Road, Electric
City, Great Lakes and Samuel Clemens - That's All
Folks! The Forum was well-attended and WA6ZPX
arranged a fine banquet.

WHAT'S NEW?...

CHATTANOOGA CHOO CHOO (WR4R/W4UIQ)... Net
freq change to 28.380.

CHIEF SEATTLE (KA7A)...Annual Picnic on 29 Aug
- hope several of ur mbrs are at the Open House
after the Board Mtg

CITY OF MELBOURNE...eff 1 June new CM
address is Awards Manager, PO Box 63, Laverton,
Victoria, 3019, Australia - to VK3CBS, my hope is
that you enjoy retirement as much as I do

CLIFF DWELLERS (WD0DHH)...My statement in
the last **NEWS** about discontinuance of the net was
ambiguous. I meant the Wed net only - the Sun net
remains active. The statement could easily be
misread and I apologize. (I hope I don't have to
keep this job until I get it right!)

GB10 (G4KHF)...The Special which requires finding
the 27 correct pairs of letters to spell "Merry
Christmas..." will close on 30 Sept 1992, all entries
must be IN THE CM'S HANDS by that time, less
than 27 pairs may be submitted for partial credit

HIGH ROLLERS (N7KRS)...eff 1 Oct "October
Casino Romp" special! - send upgrade or SASE for
info - cert for high score in ea call area and ea DX
country

KANGAROO KOURT...Mike, WN9P, thanks all who
helped make the KK a great success and a lot of
fun. If anyone wants to continue the program, he
has the current records, copies of rules and
worksheets and about 400 blank certs. If interested,
write Mike at POB 30, Sparta WI 54656

LAUREL MANCUNUM (G3RRM)...Pls note new
CM for Mancunium and Roman Invasion - G3BSA is
having health problems and G4XBP is moving to a
QTH that prohibits antennas - we hope both
situations improve before the next cycle favors us

MUSIC CITY (WA4GZZ)...freq chg to 28.405

OUTLAWS ON 10 (WD5EDR)...eff 1 June Tin Star
and Hill Country Posse #'s no longer acceptable for
upgrade pts - look for Renegade #'s

PARROT...anyone who has attended the Dayton
Hamvention for the last 10 years consecutively is an
IQ now

PHESTIGO (or PESHTIGO) FIRE (N9DKH)...ur rpts
spell it 2 ways, which is correct? - net freq chg to
28.360 - req 3 CL or 3 IQ or 5 others, (1 for cert
sase for # only). 1st up is 30 cts with multiple ups
thereafter, request worksheet with application for
basic

RED RIVER VALLEY (KD5DE)...Shreveport
Hamfest with 10-10 Booth and Forum on 8 & 9 Aug.
good place to go if u aren't at Seattle - "I HATE
WORKSHEETS" special 1 Sept-30 Nov - info
returned with Aug upgrades or for SASE after 1 Aug

REPUBLIC OF TEXAS (NN5Y)...After opening the
regular Tues net, it will be move to 28.460 to
encourage Novice and Tech involvement

SANTA FE TRAIL (KB0ON)...Feb special winners:
Oceania ZL3KR, Europe DL8YBM, Overall K7CZQ
(had room and hadn't mentioned SFT in a while)

SKY BLUE WATER...Eff 1 Sept a new Certificate
will be offered - TIN LIZZIE - req 3 C's or HC's -
(2+0) US, (3+0) DX - upgrades and #' only for SASE

SPINGBROK (ZS6CRT)...morning net at 0500Z on
28.345 for VK, ZL and Oceania

ZULU TIME...Last quarter I asked a question in my
column about zulu time. As I did not receive a
comment from anyone and, as I am not certain of

.....continued on page 18

Coming Next Issue.....

.....the different types of propagation on 10 meters

In the next issue, 10-10 member Mike Hawk, NOOSY, #58788, will begin a series of articles about the different types of propagation possible on the 10 meter band. This is especially important now that the solar cycle is in a decline.

Many members go to other bands, but those who are restricted to 10 meters really need to understand that all is not lost. Although the declining solar cycle means that F layer propagation will get worse and worse until it disappears altogether, it doesn't affect **sporadic-E, auroral scatter**, and others.

Mike has been interested in radio for 10 years. During this time his major interests, beside ham radio, have been AM broadcast band DX, FM DX, TV DX (mainly VHF channels 2-13) and SW DX (all bands, but mainly the tropical bands). Mike has contributed to various AM and FM clubs, writing articles including co-editing "For Beginners" in the National Radio Clubs DX News. He has recently started a "TV Statistics" column in the Worldwide TV and FM DX Association's VHF-UHF Digest.

As for 10-10 and Mike's 10 meter activity. In the little over a year he has been a 10-10 member, he has collected over 900 numbers (most likely over 1000 by the time you read this), worked all States, 32 10-10 Countries (including 70 with out a 10-10 number, and has now joined into County Hunting with over 400 counties to his credit. He is an avid paper chaser, belonging to 29 Chapters. All of this with a FT-101E and an indoor dipole up only 20 feet!

Mike will begin his series of articles in the next issue of the **NEWS** with an introduction to the ionosphere. Articles to follow will start on ionospheric waves, or sky waves including the various kinds of propagation. Those new to ham radio, and particularly 10 meters, need to understand what is happening when "the band is dead". Old timers, like your Editor, can always stand a refresher on that popular term "propagation".

WANTED

Harry Syring, WB1FTQ #23934, is looking for chapters to score the **1994 SSB and CW** contests. Without volunteers to score our contests, there will be **no** contests. Write to Harry at 37 Bradford Dr., Windsor, CT 06095. Do it today!

CHAPTER COORDINATOR'S COLUMN

continued from page 17

the correct answer, I must believe that no paid-up 10-10 knows the answer - ASTOUNDING!

SEATTLE BOARD MEETING...The meeting is 9 Aug and open house and forum is 10 Aug at the Executive Inn. Several of us will be in the area for a few more days (Aug 5-15 for me) - I want to put my foot down in OR, ID and MT for the first time. Hope to see a number of you at the Open House.

POT POURRI...Contesters have as much right to utilize 10 meters as 10-10ers or persons of neither persuasion - and vise-versa. Fortunately there is room for all so the solution is easy; observe a "quiet zone" on contest weekends. Pre-teens would have no difficulty solving this problem - why do adults?... Wish I could be in Reno this year - will someone please let me know what Chapters have upgrades... nice letter from W0RTV, CH of Gateway. Now I know 3 people who read this column. Time flies when you're having fun but, at my age, I wish it would slow down a little... the Stark Co. Chapter frequently amazes me, 39 local 10-10ers met with the net last quarter and 58 hams with hand-helds provided comms for the annual Football Hall of Fame Parade... The current President of ARRL lives in Owensboro about 3-4 blocks from me, guess you've heard of the ARRL (you can't get tongue further in cheek than that)!... Tnx to Suncoast and all the other Chapters who have (and will) score the 10-10 contests... a number of 10-10ers signed the log at the Midwest ARRL conv where WA6POZ and KDOTG held a 10-10 forum... Republic of Texas will promote 10-10 at the Texas HamCom with a slide show and membership applications... I saw the Springbok cert with all seals and it is nice. No souvenir diamonds were included however... Most of you are aware of the Windfarm Chapter of 10-10. I finally learned what a "windfarm" is when I was in CA recently - understand the "Hiway 101" video now, too. Some of us po' naive ol' Southern "boys" dont'know nuthin"...

Spring 1992 CW Contest Scores in the Next Issue

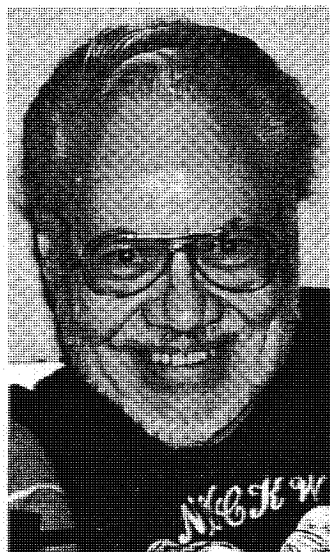
The results of the Spring CW Contest, which was held on May 2/3, 1992, will appear in the Fall issue which will be out in October.

Bob Jensen, AA7FK, #53103, advises that the City of Roses Chapter is busy finalizing the final results as we go to press for this issue.

Paper Chasing

By Chuck Albrecht
N0CKW, #8105

Your new Editor, Chuck, W6YLJ, asked me to write an article to enlighten our new members as to the whys and wherefore of 10-10 "Paper Chasing". To start with, I can imagine the confusion in the minds of newcomers to not only 10-10, but also newcomers to amateur radio when they are asked on 10 meters if they have a "Battle Road" or do they want to exchange lists!



When 10-10 was first born back in 1962 it was a few years until the first 10-10 Chapters were formed. Now there are almost 200 Chapters world wide, and most of them issue awards or certificates for making the required number of contacts and/or points. Collecting Chapter Certificates is called "**paper chasing**". Perhaps the first thing a newcomer should do is obtain a copy of the **Official 10-10 Net and Certificate Guide** published by Jack Ford, KB7DUX for the cost of \$6.00 US and \$8.00 DX. Jack's address is: 644 Lake Street, Salt Lake City, UT 84102. This guide lists all of the 10-10 Chapters, the Certificates each chapter issues, the cost, and most important who is the Chapter Certificate Manager and his address.

Now to explain some of the terminology of paper chasing:

Exchanging lists - Most paper chasers use a computer program to maintain an accurate accounting of their contacts and points for each chapter that they are working on. These lists are exchanged much the same as a QSL card after the contact has been made. Exchanging lists prevents tying up the net as some of the stations have hundreds of Chapter awards, numbers and upgrades. There are a number of IBM computer programs that various members have generated to track paper chasing awards. The one that I use was generated by KB0ON.

SASE - means to enclose a self-addressed,

stamped envelope when sending to a Chapter Certificate Manager when applying for awards, upgrades, etc. It is best to use a #10 business size envelope.

2 + 2 - indicates that a fee of \$2.00 plus two first class stamps are required for the chapter certificate.

1Q - means "Instant Qualifier" and that station can qualify you with only one contact for receiving the chapter certificate or award.

HK, k, 2K, etc, etc, - these are seals issued when your chapter score goes over 500, 1000, 2000 points. In some cases these seals are also collectable.

Once you become a member of a Chapter by making the required contact or contacts, your chapter certificate will indicate your own unique chapter identification number. You may now pass this chapter number to others who are collecting contacts for that particular chapter. This in turn helps others increase their standing in that chapter.

Most people find paper chasing quite contagious once they start. It is another form of collecting awards for 10-10 activity, such as Working all States, County Hunting, and any of the many other awards that 10-10 offers to members. The awards listed in the **10-10 International News** are awards that are sanctioned and sponsored by the parent 10-10 organization, whereas the Chapter Certificates and awards are established and maintained by each individual 10-10 Chapter.

The paper chasers even have their own "**Paperchasers Weekend**" which is held each year, usually the second weekend in August, in Reno, Nevada. This year it is the weekend of August 13th to 16th. For additional information on this years "**Reno 92 Paper Chasers Bash**", contact Betty Becker, KB6AN.

Chuck, N0CKN, will go further into Paperchasing in the next issue.....Editor

ATTENTION CHAPTER HEADS

If your Chapter is planning a special event, send the information to the Editor as early as possible so it can be published in the **NEWS**. It should be published at least **two** issues prior to the start of the event. Remember that mail to our DX members takes a lot longer than to our US members.

Some Unique 10-10 QSL Cards

KK2M

EX: WA2CDV

10-10 7729

Art Broome

8392 Clarence Ln. Ct.
E. Amherst, NY 14051
Erie County

ZONE 5
DXCC
5 BWAS
WAC

FROM OUR SHACK TO YOURS "73"

K7RPB

IDAHO
KOOTENAI COUNTY

TO ARS
CONFIRMING OUR QSO OF

AT _____ TIME _____

UR SIG _____ FREQ _____ PSE _____
XMTR _____ RCVR _____ QSL _____
ANT _____ WATTS _____ TNX _____

R. M. (BOB) BALL
1117 ST. MARIES AVE. COEUR D'ALENE, IDA 83814

10-10
NO.
3406
QCWA 24717

N2MIG

Thomas Favilla
256 Wyona Ave.
Lindenhurst, L.I., New York 11757
Suffolk County
United States of America

Lat. N. 40° 39.88 Long. W. 73° 20.77
Grid Square: FN 30
CQ Zone: 5
ITU Zone: 2
10-10 # 59401

WASHINGTON, D.C. 20015 - USA

K3BP

B. F. "Ben" Poinsett
5920 31st Place, N.W.

10X - 50509

From the desk of the Winter SSB Contest Coordinator

by Charlie, Stupla, N2EGO, #37582
Suncoast Chapter Contest Coordinator

The Suncoast Chapter of 10-10 completed the scoring of the Winter 92 Phone Contest and the scores of paid-up members and chapters in good standing are listed beginning on the next page. The Suncoast Chapter is looking forward to scoring the Summer 92 Phone Contest which will be held on August 1-2, 1992. Thanks to all the members that entered and to all those Amateur Radio Operators with and without Ten Ten numbers who were on 10 Meters the first weekend in February 1992.

Hats off to the Suncoast members that acted as the official scoring team for this contest. Bob, KB4UQM #53033, Ralph, N4GQM #36200, our Chapter Head, Frank, WA4HDP #58215, George, N3BLJ/4 #33862, Woody, W4TQL #52286, our Certificate Manager (and he also accepted the responsibility of receiving the logs for this contest), Mimi, KO4FB #57510, Ralph, N4QIK #47361, Marv, WC2G #38717, Joan KM4HK #49533, Art KA1OZD/4 #55044, Frank WA4NOW #56991, and Dan WV4Y #39409 who suggested we take on the task of scoring and inspired us.

A special acknowledgement to Larry, N5HB #21839 Robert WA5JDU #3017, a blind ham, read his contest "BRAILLE" log, and Larry entered the information into his computer logging program. Furthermore, Robert, WA5JDU, placed 11th world wide in the Winter '92 Phone Contest. "HOW ABOUT THAT?"

And a special thanks to my daughter Toni Medjuck (non-ham), entered all of the calls and scores into her computer and made the professional print-out that contains the scores.

Keep those Logs, Dupe Sheets, Cover Sheets and Proof of Current Membership coming to Woody, W4TQL for the Summer '92 Phone Contest.

.....See y'all in August.

The ambitious young missionary asked his guide to take him to a remote section inhabited by cannibals. Upon meeting the tribe's chief, the missionary told the interpreter, "Ask him if he knows anything about religion."

After a bit of grunting and sign language, the interpreter replied, "He says he got a little taste of it when the other missionary was here."

WINTER 1992 PHONE CONTEST

CHAPTER RESULTS			CHAPTER RESULTS			DX CONTINUED		
CHAPTER	LOGS	POINTS	CHAPTER	LOGS	POINTS	CALL	QSO's	POINTS
HOUSTON SHOT	31	13,570	LINDBERGH	1	170	VC7ACM	228	446
OLD DOMINION	32	12,085	CLIFF DWELLERS	2	124	LZ1HA	223	433
CITY OF LIGHTS	44	11,438	TWENTY EIGHT	2	122	VC7AAP	218	427
COLORADO BIG HORN	13	9,578	CHATTANOOGA CHOO-CHOO	1	100	ON9CDR	247	423
REPUBLIC OF TEXAS	26	8,349	BLACKHAWK VALLEY	1	100	HB9ACA	236	420
C.A.T.T.	24	5,627	ERIE EXTENSION LOCK #10	1	71	F1HNQ	217	413
SUNCOAST	16	5,612	LAND OF LEGEND	1	71	FD1PSS	208	393
POSSUM TROT	30	5,454				VE6MRT	193	373
CRADLE OF LIBERTY	11	5388				LZ1NG	197	366
FORT MCHENRY	20	5,143				DL8LAC	193	344
LONE STAR	24	4,781				DL5OAH	170	320
NUTMEG	9	4,449				JH1UUT	181	317
GOLDEN BEAR	15	3,878				VK2GAH	161	304
SO. TX. LIGHT HORSE BRIGADE	6	3,766				VE7IDV	149	298
WINDFARMS	9	3,554				LZ2RS	157	297
BAY AREA	14	3,483				VK3AFM	148	283
SAMUEL CLEMENS	10	3,441				CT1BBJ	153	277
HIGH ROLLERS	1	2,941				HB9RE	139	265
TROTTERS & PACERS	9	2,570				VK2MJV	135	245
MILWAUKEE	9	2,567				JA1QGT	131	243
BATTLE ROAD	8	2,517				OK1AJN	164	240
CITY OF ROSES	6	2,407				IK5MEQ	124	240
MINUTEMAN	8	2,332				SM4CTI	138	236
SKY BLUE WATERS	6	2,083				ZL1KQ	121	234
BORINAGE	9	1,859				IT9NAN	130	234
HUDSON VALLEY	4	1,676				DL7VRO	125	230
GATEWAY	7	1,525				DL7UDO	121	224
PLATTE RIVER	4	1,396				FE6FNA	117	220
MS. GULF COAST LIGHTHOUSE	1	1,395				I3NXM	109	196
AFTERSHOCK	2	1,340				VK3NTN	88	173
EVERGREEN PLAYGROUND	4	1,258				SP4TKK	86	161
STEEL CITY	5	1,171				ON5SV	86	159
WHITE HOUSE	3	1,130				G3MDH	80	146
MO-KAN TENNERS	8	1,125				IN3VZE	66	129
KEYSTONE	3	1,113				ZL1LE	59	115
STEAMBOAT - RED RIVER VALLEY	5	1,107				VK3YU	59	114
HARBORITES	5	1,074				JA1AZS	59	113
CRAZY EIGHTS	6	907				VE2UL	56	111
BROOKLYN BRIDGE	6	841				CU3AV	70	108
CHOCTAWATCHEE	1	830				DL7ZR	60	105
MUSIC CITY	3	721				SM4RRD	54	103
GREAT SMOKEY MOUNTAIN	5	704				I6YEF	50	99
GRINNIN ARMIDILLO	1	671				PA0DUO	50	94
LIARS	3	657				RA9USU	60	90
CYPRESS	2	627				CE3AF	50	90
BERLIN BEARS	4	621				SM6LIF	45	88
OKIE RELAY	1	570				VE7WPC	44	87
STARLITE	1	538				ON4BG	46	86
MAINE-IACS	1	535				EA3CZM	43	83
BAUXITE	1	482				UH8ABD	43	80
CITY OF MELBOURNE	2	397				DL9YCS	38	72
WIREGRASS PEANUT PICKER	2	395				VK6PP	35	68
59/62	1	393				ON6XN	35	64
EDMONTON AREA	1	373				SP9EML	33	64
DOWN UNDER	3	371				DK7ZT	33	63
ALLI'S	1	312				Y54NL	34	62
CRATER LAKE	1	291						
AIR CAPITAL	1	269						
MAD SWINGERS	1	236						
FRESNO	2	224						
GREAT LAKES	1	192						
PEACH STATE INTERNATIONAL	1	174						
IMPERIAL DRAGON	1	173						

TOP DOZEN		
CALL	QSO's	POINTS
N7TT	1,817	3,151
N7KRS	1,662	2,941
W4MYA	1,513	2,615
VP5JM	1,384	2,435
KC5CP	1,261	2,229
K0PVI	1,091	1,919
WN9P	1,057	1,890
WB5BIR	1,079	1,888
AA6UU	1,022	1,836
W7LD	1,008	1,823
WA5JOU	1,045	1,811
W1ZGP	1,000	1,799

U.S.A. DISTRICT LEADERS		
DISTRICT	CALL	POINTS
ONE (1)	W1ZGP	1,799
TWO (2)	WB2HPU	949
THREE (3)	N3FOG	1,277
FOUR (4)	W4MYA	2,615
FIVE (5)	KC5CP	2,229
SIX (6)	AA6UU	1,836
SEVEN (7)	N7TT	3,151
EIGHT (8)	W8PJY	661
NINE (9)	WN9P	1,890
ZERO (0)	K0PVI	1,919

DX DISTRICT LEADERS		
AREA	CALL	POINTS
ASIA	JH1UUT	317
CANADA	VE3FSV	450
CARIBBEAN	VP5JM	2,435
EUROPE	G4OJH	1,626
PACIFIC	YB3OSE	494
SOUTH AMERICA	YV6CAX	1,320

DX	QSO'S	POINTS
VP5JM	1,384	2,435
G4OJH	911	1,626
GI4SNA	811	1,434
YV6CAX	740	1,320
4N7ZZ	710	1,249
EA7HAL	500	902
HC1JOL	467	828
CT4UW	404	737
ON6DP	387	732
G4WEY	292	550
ON7ZZ	272	519
ON7YO	286	499
YB3OSE	317	494
UA9OA	393	486
VE3FSV	237	450

WINTER 1992 PHONE CONTEST

DX CONTINUED			1 AREA CONTINUED			3 AREA CONTINUED			4 AREA CONTINUED		
CALL	QSO's	POINTS	CALL	QSO's	POINTS	CALL	QSO's	POINTS	CALL	QSO's	POINTS
UL7OB	36	60	KC1CP	31	62	KA3SDA	231	446	W4LPL	223	410
VK6RG	28	54	KA1SZP	32	62	KA3SZR	225	426	N2EGO	226	394
F1MAA	29	52	N1BYL	30	60	W3EHZ	197	374	K4QFK	202	383
I6JSH	28	51	N1IPC	30	60	WK3P	165	311	KA4YIP	192	373
PA3AJT	24	45	KA1WEV	27	53	NA3H	159	304	N4EHJ	193	365
8P6AF	23	45	K1BPN	17	34	W2HGB	148	267	W4PNC	188	352
ON5CZ	25	44	KA1RVY	11	22	WB3AEX	133	254	KJ4RV	184	342
IK5EEE	24	43	2 - AREA			K3NPH	130	250	WA4YMD	157	298
PA3EIV	18	36	WB2HPU	503	949	KI4IH	121	231	KB4WC	150	288
ZL1BZK	12	22	KA2YEG	500	886	N3FUR	101	198	KC4YVJ	150	283
ON4KDX	11	20	WB2LLH	404	735	KA3SBO	91	175	N4UGH	147	281
DK7FP	7	14	WB2HIW	403	734	KA3IDL	85	170	WV4Y	150	272
1 - AREA			KD2EC	291	532	KA3NMB	82	160	KC4MAI	131	258
W1ZGP	1,000	1,799	NC2Q	262	481	WA3TRI	85	151	KD4ACG	128	243
N1API	984	1,779	WA2SUH	246	469	KA3QOY	77	149	N3BLJ/4	126	242
N1HRA	583	1,052	AA2GS	214	406	KA3AVB	78	148	KC4UNC	121	237
W1GUC	512	944	N2MTG	179	341	KC3PZ	78	146	KD4DCR	124	235
KC1FV	428	805	N2LMU	172	331	WA3JXW	73	141	KK4TB	120	230
K1SVP	404	752	WA2JQK	171	322	N3EDJ	73	138	KP4RZ	125	230
N1JQJ	364	661	K2LFG	162	299	W3FQN	73	138	WA4YJO	115	221
N1HAQ	336	628	N2LDU	153	285	KA3OCH	61	115	WA4HDP	108	211
WB1DWO	309	582	WB2STV	138	261	K3OAH	54	104	K4HYM	107	210
KA1SPO	304	564	KB2MQR	133	246	WA3YTI	50	100	KC4YFL	109	205
WA1VOA	292	551	K2HLC	110	220	WA3YJX	50	99	KA1OZD/4	108	203
AK1L	293	535	KF2FX	110	220	NU3U	50	97	N4LBB	108	201
WA1ENO	267	498	WA2CKP	109	213	W3UHM	47	92	KC4TDK	110	201
WU1E	236	447	WB2SXT	90	177	KA3UQL	47	91	KN4YG	101	196
K1YWW	223	422	WB2ZSW	87	170	N3GCZ	32	64	N4YSI	107	196
WB1DWR	200	385	KB2KVE	89	169	WB3EHR	27	54	N4GQM	110	194
K1IEQ	198	376	KA2PFU	82	163	KA3YBJ	28	52	KA4H	103	193
WB1ARU	193	360	KC2PG	76	149	N3CZB	25	49	KB4YZ	94	183
N1IBQ	184	352	KA2TYJ	80	146	NQ3W	25	49	KZ3T/4	92	182
WB1HJC	149	277	W2KZE	61	118	WB3BMA	22	44	KC4TBS	92	177
KA1YQG	146	275	NN2B	59	114	WK3A	18	34	N4DTB	91	175
KA1YIY	132	255	N2MBM	58	105	4 - AREA			KB4VLO	88	174
N1FNV	129	252	KE2UD	53	104	W4MYA	1,513	2,615	N4QIK	89	169
KA1WDR	122	238	N2EZL	52	102	WC2G	771	1,400	W4WJV	86	168
WA1CBP	117	227	KB2MRI	51	99	WA4HMX	725	1,331	N4ZCG	88	167
K1AYR	113	226	K2AAZ	42	82	WB4GVZ	644	1,165	KC4RSZ	87	167
W1SIX	110	216	KB2NRT	35	70	W4TQL	645	1,136	KC4THA	80	158
WO1P	111	209	WB2OJR	18	36	WA4PGM	618	1,132	WA4TKN	82	157
WA1WPJ	104	205	WB2ONA	4	8	WA4QHQ	619	1,131	N4EED	84	156
WA1SMH	92	178	3 - AREA			WB4EVH	610	1,088	KC4YVA	78	154
KA1LEV	87	174	N3FOG	688	1,277	K4PXO/M	531	1,029	W4RNL	75	148
N1IFW	75	149	KA3VEL	642	1,138	N4PNI	508	886	N4TZF	75	148
KB1BLC	67	131	WT3W	577	1,042	W4WKQ	465	830	WH2AAT	80	147
KA1EAP	68	129	K3ALQ	554	969	KO4PI	415	751	KM4JL	71	140
KA1VFN	63	122	ND3G	326	603	AB4HR	387	721	KD4GFB	71	138
N1AMX	62	120	W3BNQ	291	544	KC4TAR	394	719	KB4BBC	71	137
K1LEZ	56	107	WA3BKG	289	543	N4ANV	356	671	N4FBY	70	136
N2BFF	55	105	WA3WQM	289	543	WB1DBZ	312	616	N2DNY	67	130
W1MXI	52	99	N3GZE	275	518	KN4YB	303	555	KC4KQX	66	130
W1BKH	50	97	KJ4KX	270	511	KJ4SJ	251	500	KC4JAN	65	127
KA1VMG	49	92	KA3IOL	265	502	K4HTU	262	491	KC4ZCI	66	127
KD1CJ	42	84	KA3VVQ	256	475	AB4KL	249	463	KO4MF	66	127
WB1FTQ	32	64				N4JII	244	443	KN4SS	63	126

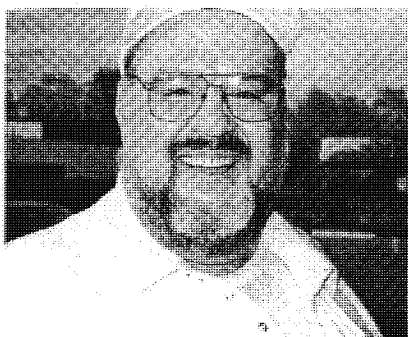
WINTER 1992 PHONE CONTEST

CALL QSO's POINTS			CALL QSO's POINTS			CALL QSO's POINTS			CALL QSO's POINTS		
4 - AREA CONTINUED			5 - AREA CONTINUED			5 - AREA CONTINUED			6 - AREA CONTINUED		
AA4PR	64	124	N5OAT	299	570	N5RNM	82	154	KC6QAH	190	365
KC4ESV	66	122	N5QXC	273	519	N5BFO	77	150	K6VMN	191	360
W4PC	60	115	KD5DE	286	515	KI5MH	76	148	KE6KL	176	343
WA4TJW	58	111	W5EIJ	266	482	KB5LFO	77	147	KH6DRT	165	312
KN4WC	56	110	W5MBO	254	477	WB5E	73	145	N6TXT	154	303
KD4GAA	56	110	AF5W	239	441	W5NDK	75	143	KI6OY	155	303
N4YGT	52	101	W5KND	228	428	N5KZH	74	141	KB6AN	135	265
KB1GW	50	100	WD5EDR	218	412	KB5DNQ	66	131	KB6YX	135	265
N4KCC	51	100	W5EFB	210	387	N5ACH	62	120	WB6IJY	133	264
KO4FB	51	97	N5SQQ	208	385	N5BQI	59	117	K6IQY	114	222
K4EWG	47	90	N5RWB	203	377	W5LLU	59	116	N6WLF	100	199
WA4LZD	44	85	W4KRV/5	198	371	KA5LQJ	50	98	N6MCF	98	191
KA4HLJ	43	85	WA5JDM	190	369	KA5WDV	46	90	N6SYN	99	189
KC4RHW	41	78	VE3JST/5	204	366	WB5YZM	46	88	W6TUZ	97	189
WA4TOJ	41	78	W5VNB	186	358	N5RYR	42	83	KB6DXR	92	179
N4ZAD	37	72	WD5AFR	184	354	N5OAE	41	80	N6ONO	80	158
K4HAV	35	69	KF5UN	181	345	N5NFK	42	78	N6ZJH	84	157
N4ERM	32	64	KD5ZD	178	344	W5OP	39	77	N6XOT	79	156
WA4NOW	31	61	W5QVS	175	340	N5ANN	38	76	WB6AOJ	75	147
W4AYD	31	60	NN5Y	171	329	W5AWT	37	71	WB6NRV	75	146
W4TMN	27	52	N5AFV	162	313	K4NF/5	34	67	KA6BUM	71	139
KC4TLG	27	50	N5MOC	160	310	N5JVN	30	60	WA6NEB	70	138
KU4W	24	46	WB5SRN	164	307	K4HIX	27	53	WA6HYO	67	133
KB4WIN	23	45	KB5VV	146	282	WA5OEN	26	51	KA6MHZ	62	123
KN4XP	22	44	N5RBC	141	281	N5RMM	25	50	KA6GBQ	58	115
WD4ITE	22	44	AA5ZT	146	275	KF5SB	23	46	N6FZS	58	109
WA6MWS	23	43	N5QXM	147	273	N5GVD	22	42	KB6SWH	54	108
KC4THF	21	42	N5OTI	141	266	K5HWQ	21	42	KB6SWI	54	108
WA4WHV	22	41	KB5QFU	131	251	N5XIQ	24	42	N6YSQ	52	100
N4ZTD	21	41	KA5LKQ	129	251	KA5OVO	21	41	N6WCN	50	96
WK4Y	18	36	KB5HNI	131	249	KA5WDU	19	38	W6KVA	46	89
KB4MHY	17	34	KB5QQD	118	234	N5QFN	17	32	WA6TDL	43	86
K4OJE	13	26	N5POS	173	231	WV5K	16	32	KI6D	43	86
KC4URI	12	23	N5FTF	121	228	N5BFG	11	20	KK6GN	43	84
K4MIJ	10	20	N5RKM	119	227	6 - AREA			W6DPD	39	78
WD4MMO	8	16	N5OUT	118	223	AA6UU	1,022	1,836	KC6DMQ	38	75
5 - AREA			K5ETK	117	220	KK6XN	962	1,780	KC6AZV	36	70
KC5CP	1,261	2,229	N5KSD	113	218	N6WLX	987	1,771	KI6VY	35	67
WB5BIR	1,079	1,888	KM5W	116	216	KF6VU	949	1,746	WB6NYM	31	62
WA5JDU	1,045	1,811	KB5GOF	110	215	N6RKE	879	1,607	N6SLE	10	20
N5LBZ	790	1,395	KJ5L	111	214	KC6QXU	811	1,475	NC6V	10	20
WB5PNL	681	1,238	WB0YEA	108	203	KJ6JO	681	1,254	KG6F	10	20
WD8JKV	675	1,222	WA5KYO	105	201	W6YLJ	540	1,008	KB6DLT	7	14
KI5UG	656	1,207	N5QMY	105	200	WB6NFO	507	953	7 - AREA		
N5NYL	633	1,161	N5RYT	100	199	K6PZE	444	836	N7TT	1,817	3,151
KB5DQX	623	1,127	N5QVS	108	197	KB6DLN	398	743	N7KRS	1,662	2,941
KC5AC	520	963	N5PWW	101	197	WA6VLS	349	652	W7LD	1,008	1,823
N5NHY	492	932	K5MOF	102	197	K6MPM	333	632	K7PRZ	600	1,115
KB5NVX	389	720	WB5MJK	100	194	W6LII	323	619	KF7ZQ	605	1,113
KG5NO	385	709	N5TDF	100	194	WB6PQR	296	565	N7MLN	586	1,078
WA5RNV	381	703	WC5L	101	191	KB6RKR	275	523	KG7EZ	545	1,015
WJ5O	359	671	WJ5D	97	190	W6IRT	267	496	KD7RX	501	909
NC6V	336	638	AF5A	95	182	N6JM	243	465	WA7SOH	329	616
W5GVP	341	632	WD5BFO	95	182	N6SNO	203	396	KB7EQW	284	538
WD5CAY	342	626	N5MML	89	177	N6SVD	206	395	N6UUO	241	453
N5DAS	310	576	WB5TED	84	163	KC6VYI	192	372	N7EMY	208	402

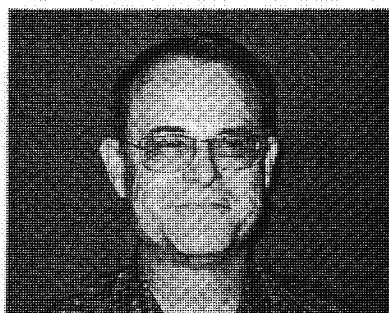
WINTER 1992 PHONE CONTEST

CALL QSO's POINTS			CALL QSO's POINTS			CALL QSO's POINTS			CALL QSO's POINTS		
7 - AREA CONTINUED			9 - AREA			9 - AREA CONTINUED			0 - AREA CONTINUED		
N7RV	201	375	WN9P	1,057	1,890	W9KCM	53	100	K0WEX	77	142
KE7VO	159	317	N9AKE	577	1,039	KA9HFA	45	88	N0QMY	73	139
WB7DSN	150	291	KF9B	430	774	N9HAS	43	86	N0DBG	69	137
N7JCZ	149	286	K9EUI	361	661	K0ZTI	41	82	W5SRQ	67	132
N7PVL	149	284	NA9A	353	644	N9DAJ	39	78	W0SPF	63	126
VE5KM/W7	135	263	N9ICH	323	608	W9VA	40	74	KB0IIH	68	124
KB7GFB	110	208	KA9MTY	325	605	KA9QDK	37	74	KF0EX	60	120
WB7TIM	105	206	KC9OZ	332	578	N9HZH	35	70	N0IZZ	58	113
K7QXG	102	201	W9PQH	293	545	KB9DTR	32	60	K0PHE	53	104
KA7ACI	74	146	W9LMT	285	528	K9HOF	30	59	KB0EBJ	45	86
KA7EXP	75	143	KE9CX	298	527	N9FWW	29	57	WB0QKN	43	85
N7KKQ	66	131	N9FWM	255	481	KD9KN	29	54	WD0DHH	33	66
N7LTM	66	129	KA9JNL	251	475	K9RQT	25	50	WD0CYC	29	58
N7AAL	50	93	N9JTV	214	410	KA9BLW	24	48	W0KVM	29	58
KA7AIR	47	92	AD9K	194	377	N9JBZ	21	41	WB0GGO	31	56
K7EAU	24	40	WA9RIJ	192	367	N9IJO	20	40	W0POF	30	56
8 - AREA			WA9OHU	182	343	N9LWN	16	32	K0IEW	29	55
			WA9SFH	180	334	KB9HKB	13	26	KB0CQ	22	44
W8PJY	356	661	KA9VXM	173	331	N9GWU	2	4	KB0EMX	14	28
WA3WGM	289	543	WB9DOF	165	317	0 - AREA			N0HBH	9	18
WA3BKG	289	543	KE9WZ	160	313	K0PVI	1,091	1,919			
WJ8V	290	531	WD9IUC	159	309	K0LT	846	1,528			
WB8STO	273	507	KA9MOM	162	306	WB0CON	707	1,278			
KB8FGM	256	471	W9WYN	150	292	N0KKO	600	1,088			
KA8HQJ	233	431	KB9HFX	143	267	N6ZZS	563	1,038			
K8DHK	221	424	KE9VK	135	267	KA0WGN	515	944			
N8FU	220	423	NK9Y	138	263	KB0GEC	502	896			
WB8VUU	207	382	N9AAI	147	261	KB0IKP	470	842			
W8JSM	198	381	W9NOV	132	261	N0ALC	386	683			
KB8IPK	172	320	N9KBJ	125	245	KF0SR	337	634			
NB8K	161	308	A19U	129	237	WB0QXM	330	605			
K8NJQ	144	285	N9JZB	123	233	K0CRX	309	570			
W8UPH	140	274	W9ZGP	120	227	KF0MI	288	538			
KF8HS	134	254	N9III	118	225	K0HOF	274	513			
K8DEN	126	250	KD9XP	112	218	WB0BLJ	258	492			
WD8PUP	120	239	N9IBU	106	201	KB0JKC	261	487			
W8GXD	122	237	N9HQA	93	182	W0ERZ	234	431			
WB8BUQ	100	192	K9KKX	88	169	KB0ADI	225	418			
N8GBE	75	146	WA9SIJ	86	166	KB0FFM	217	414			
KC8ND	68	135	W9MZZ	81	161	W0RTV	206	387			
KB8EBX	65	128	WA9AYJ	81	160	KB0CIR	181	333			
NU8U	65	126	N9FXQ	81	159	WB0QXJ	175	327			
KB8JJK	62	118	KE9OI	80	154	N0MAB	168	311			
AB4WS	59	115	KA9MXM	78	150	K5ERJ	138	269			
W8IIO	56	112	N9IHW	78	150	KA0ZPP	138	268			
KB8HGY	42	82	N9HHU	73	146	KD0IR	134	243			
WD8MZD	39	78	N9ASC	70	139	WB0RHR	133	243			
WC8E	39	78	KE9PX	69	129	N0AOK	129	240			
WV8B	36	71	WB9OMC	65	123	KA9QCG	114	224			
WA8HLD	37	71	W9JNS	61	121	KA0ZIA	113	222			
KF8FA	33	66	WA9TWE	61	120	WD0APK	114	210			
W4JHE	28	53	WD9FCQ	62	118	N0CKW	104	202			
WA8MJY	24	48	KA9OEB	62	116	WA0PBQ	102	198			
N8JMV	23	46	KC9SF	57	111	KF0PO	101	191			
WB8KLP	19	33	W9ETU	54	107	W0IZV	97	188			
			WA9SLT	55	107						

The 10-10 Photo Album



Tom, KB0FFM, #55241



Fried, WA6WZO, #8011
ARRL Director



Dick, KA8RWL, #41377



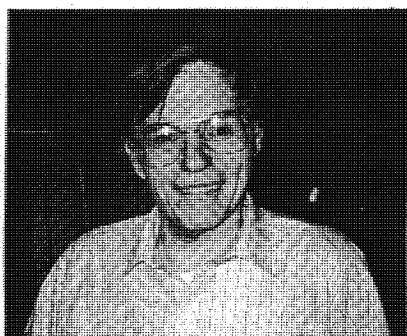
Marge, WA6ZPX, #36007
10-10 Secretary



Paul, KB2SQ, #25296



Jack, W9WYN, #6894
10-10 Director



Don, KA1BFC, #25425



Don, WB9ROG, #42344
XLY Rosa



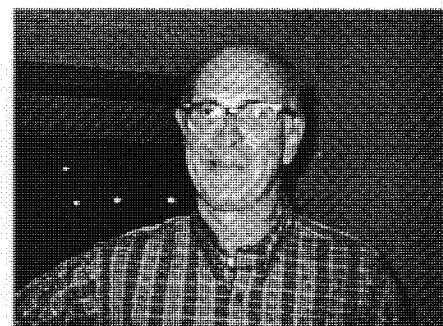
Joe, KC4SDU, #57032



Red, K4DDC, #34589



Emile, WB1DBZ, #26001



Jim, W6KVA, #23269

10-10 AWARDS

AWARDS ISSUED THROUGH MAY 31, 1992

TOP TEN HONOR ROLL

Ed Neal, N5EBA

CALL	10-10#	CONTACTS
1 WA5JDU	3017	20,400
2 W0RWC	518	19,300
3 PJ2WG	27999	17,000
4 K5MRU	218	16,000
5 WB1DBZ	26001	15,000
6 N7KRS	50268	14,900
7 W4WKQ	33299	12,200
8 WA9LIC	1599	11,600
9 N5CUQ	40	11,300
10 WB7NUU	17416	11,000

1000 BAR

Ed Neal, N5EBA

CERT #	CALL	10-10#
1267	G4WEY	40270
1268	N0KKO	51771
1269	KA2PPO	41928
1270	A45ZO	
1271	W5RAN	1125
1272	KC4LWY	53693
1273	KA1DDX	32583
1274	WB2HIW	38770

2500 BAR

322	N3GZE	44119
323	YV6CAX	39969
324	6Y5DA	17404
325	AB4HR	42591
326	KF9B	31106
327	W6JGS	54761
328	KD7RX	38532

5000 BAR

61	K6SIW	48519
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VP AWARDS (500 BAR)

Glen Harding, K7OMK

VP #	CALL	10-10#
2524	*WA9MTD	2930
2537	*N6WUQ	54715
	* Corrected Call	
2565	W1MXI	17800
2566	KB5PGB	61317
2567	KB0EBJ	51778

2568	W5MBO	3703
2569	N4VFC	52254
2570	KC0GL	5195
2571	W5RAN	1125
2572	LZ1HA	42076
2573	W6LZB	6028
2574	KC6SMW	59536
2575	N2JVQ	49766
2576	DK7NP	18373
2577	VK6NHX	38946
2578	WA4KUP	55192
2579	WA9SFH	41267
2580	N6ZJH	56464
2581	N8KOJ	58807
2582	K16OF	41571
2583	KC4RHW	57051
2584	KC4UAF	57543
2585	WB0QXJ	58745
2586	PA3EUC	18450
2587	VE3EFP	52717
2588	DL1EK	42024
2589	KA1LHO	55043
2590	KB6NAN	42850
2591	KB4RIW	42513
2592	N6ONO	60348
2593	NK0N	15890
2594	N9KLH	58657
2595	ZS6CGS	55558
2596	WA8PNC	54199

VP AWARDS

Hiram E. Wolf, W4NWP

VP-100

CERT #	CALL	10-10#
239	WN9P	41483
240	N5NRO	51350
241	WB0RHR	19561
242	W7CXE	27881
243	KB6UPG	51849
244	W0RTV	13962
245	WA5WQP	3372
246	N0HJO	43483

VP-200

CERT #	CALL	10-10 #
94	WN9P	41483
95	KC4LOR	56976
96	N1HAQ	53399
97	NA3H	30502
98	W6JGS	54761
99	KB0AOU	49270
100	WA5QNH	33519
101	WA5WQP	3372
102	W5QVS	57608

VP-300

CERT #	CALL	10-10 #
47	WN9P	41483
48	VE7YM	14867
49	KB0ADI	46055
50	KB0AOU	49270
51	KA6PBU	42874
52	KC4TAR	57540

VP-400

CERT #	CALL	10-10 #
30	WN9P	41483
31	VE7YM	18467

VP-1000

CERT #	CALL	10-10 #
6	KC9OZ	35140

VP-1100

CERT #	CALL	10-10 #
2	VE4ROY	42913

VP WORKED ALL STATES

Hiram E. Wolf, W4NWP

CERT #	CALL	10-10 #
	NONE	

OM/XYL AWARD

Elaine Nickoloff, N8CBE

BASIC - 10 TEAMS

CERT #	CALL	10-10#
302	KA2TYJ	52580
303	KA1HUS	35324
304	K6IQY	50905
305	N5SQQ	60070
306	KB7ARN	44977

25 TEAMS

279	N5PTR	57105
282	KC4TAR	57540
306	KB7ARN	44977

50 TEAMS

257	N8GFI	38179
258	KE9MA	46709
280	K6SIW	48519
293	W4NWP	32033
306	KB7ARN	44977

75 TEAMS

235	KA5WDU	48686
236	KA5WDV	48687
256	W5EIJ	11732

.....cont. on next page

10-10 AWARDS

AWARDS ISSUED THROUGH MAY 31, 1992

COUNTY HUNTER AWARDS

Alice Jenkins, NR4R

BASIC - 100 COUNTIES

CERT #	CALL	10-10#
224	WA3BZT	44101
225	PA3EUC	18450
226	F1HNO	49138
227	N0HOL	43447
228	KB6UPG	51849
229	WD5EDR	23693
230	N5MOC	48606
231	LZ2RS	42014
232	KC1FV	45274
233	N9KLH	58657
234	KA9QCG	39850
235	G4BLH	18446
236	AA8CJ	55497
237	WB0QXJ	58745
238	N3GBM	52372
239	PS8YL	14170
240	KC4UM	26713
241	KC6SGE	59505
242	KC6OHE	57295

200 COUNTIES

K6MPN	45795
N3GZE	44119
KB0FFM	55241
F1HNO	49138
UV9FM	52741
W4NWP	32033
G4BLH	18446
AA8CJ	55497
PS8YL	14170
KC4UM	26713
N0HOL	43447
N5MOC	48606
KA0ZIA	44303
KA0ZPP	43428
KA2TYJ	52580

300 COUNTIES

K6MPN	45795
F1HNO	49138
VE2ERB	20112
K14IH	37772
W4NWP	32033
PS8YL	14170
K6IQY	50905
KC4UM	26713

400 COUNTIES

K6MPN	45795
K6IQY	50905

KB6SWH	46332
KB6SWI	47126
VE2ERB	20112
K6SIW	48519
PS8YL	14170
W4NWP	32033

500 COUNTIES

41	KL7LA	31437
42	VE2ERB	20112
43	PY2DBU	8264
44	K6MPN	45795
45	W4NWP	32033
46	K6IQY	50905
47	PS8YL	14170

600 COUNTIES

W6JGS	54761
HP6AYV	52764
WB6IJY	10937
K6MPN	45795
N4VFC	52254

700 COUNTIES

KC4TAR	57540
W6JGS	54761
K6MPN	45795

800 COUNTIES

CT4UW	35051
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900 COUNTIES

F2YT	22871
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1000 COUNTIES

7	FY2YT	22871
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1600 COUNTIES

N4MCH	44792
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1700 COUNTIES

N4MCH	44792
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COUNTRIES AWARD

Alan Sherman, K1AS

25 COUNTRIES

CERT #	CALL	10-10#
427	KF8HM	54124
428	KB0FFM	55241
429	KO4DJ	57012
430	G3WRD	55543
431	WA0QIT	19424
432	N8OVT	44501
433	KC4UAF	57543
434	WP4AFA	49117
435	K5UBZ	35852
436	WA2CKP	59447
437	ON6DP	25985
438	IK2PZG	42066

35 COUNTRIES

229	KB0FFM	55241
230	G3WRD	55543
231	K8DEN	55495
232	VE1REC	42022
233	WA0QIT	19424
234	N8OVT	44501
235	KC4UAF	57543
236	ON6DP	25985

45 COUNTRIES

167	G3WRD	55543
168	KC4TAR	57540
169	VE1REC	42022
170	ON6DP	25985

55 COUNTRIES

115	K0HOF	51003
116	N1HAQ	53398
117	KA2PPO	41928
118	HP6AYV	52764
119	HP2CWB	42071
120	WT3W	52365

65 COUNTRIES

077	KA1FUE	51298
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75 COUNTRIES

054	KA1OKY	48127
055	KA1HUS	35324

80 COUNTRIES

040	AA4UF	41176
041	KC5AC	31081

85 COUNTRIES

037	AA4UF	41176
038	WD9GNF	46703
039	KD2CP	51141
040	N8GFI	38179

90 COUNTRIES

028	WB1BVQ	22728
029	VE4ACY	42914

95 COUNTRIES

027	WB1BVQ	22728
028	VE4ROY	42913

100 COUNTRIES

026	WB0YEA	22652
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130 COUNTRIES

008	F1HNO	49138
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135 COUNTRIES

006	F1HNO	49138
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.....cont. on next page

10-10 AWARDS

AWARDS ISSUED THROUGH MAY 31, 1992

WORKED ALL STATES

Susan I. Brackeen, KA1CAD

CERT #	CALL	10-10#
2129	N7DYT	50804
2130	KA2PPO	41928
2131	N2JVQ	49766
2132	KK6QW	55380
2133	N5RXA	58479
2134	KB7HYS	59295
2135	KA1WDR	56583
2136	AE2L	14076
2137	WT3B	57507
2138	KA1HUS	35324
2139	AA8CJ	55497
2140	ON5CDR	49161
2141	WA9IES	48288
2142	K1TXU	50086
2143	KB8JJK	56625
2144	K6GCF	53767
2145	N5PTR	57105
2146	KB0HKW	58725
2147	WB0RHR	19561
2148	VK6PP	38922
2149	KE6KL	3422
2150	VE5BCS	42027
2151	WL7BXE	56786
2152	KB2NAM	60601
2153	HP2CWB	42071
2154	LZ2RS	42014
2155	N5SCA	57160
2156	N8KYA	56628
2157	N0KKO	51771

2158	N5O0B	52198
2159	K6IQY	50905
2160	KC6SMW/HC1	59536
2161	W5AWT	37228
2162	KA1SPO	50043
2163	KC6QXU	59560
2164	KB0ADI	46055
2165	KA1PFQ	41799
2166	KA1LHO	55043
2167	KA4RVZ	53657
2168	KA1FUE	51298
2169	VE1REC	42022
2170	8P6AF	18439
2171	N5SDU	59609
2172	KC4OQB	56912
2173	N6ZZS	56485
2174	KC4PMS	56914
2175	KA1VFN	56519
2176	N5PLJ	58498
2177	WP4AFA	49447

WORKED ALL STATE CAPITALS

Paul Johnson, N4JII

20 CAPITALS

CERT #	CALL	10-10#
1	N8GFI	38179
2	KC4LOR	56976

40 CAPITALS

NONE

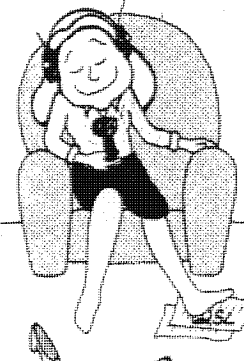
50 CAPITALS

NONE

WORKED ALL CONTINENTS

Mark Taylor Murhpy, KC4HIT

CERT #	CALL	10-10#
375	N5PTR	57105
376	KO4DJ	57012
377	KD4FNA	60733
378	KB4USW	49979
379	KG7YQ	58076
380	K5UBZ	35852
381	KC4UAF	57543
382	WA2CKP	59447
383	VE6MRT	20108
384	ON7ZM	61516
385	VE1REC	42022
386	A45ZO	8818
387	N4JEV	56926
388	KB8JJK	56625
389	N6JKC	43526
390	KC6QXU	59560
391	N6ONO	60348
392	N9KLH	58657



N6NIB

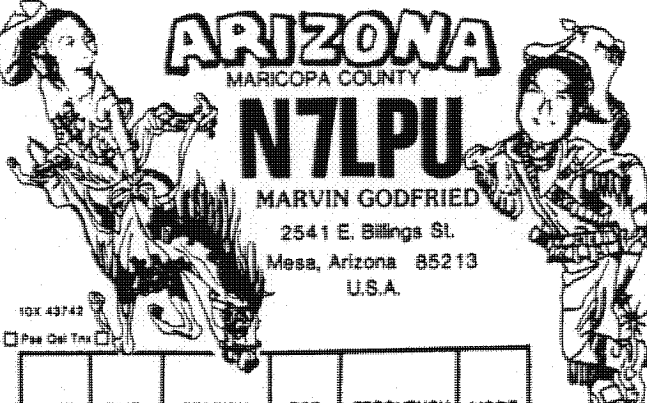
BAKERSFIELD, CALIF.

"COLLEEN"

Colleen Sherman
10 - 10 #55365
5913 E. Buena Vista Blvd.
Bakersfield, CA 93307-9161
Kern County
PSE QSL TNX

ARRL - RACES - ARES

"WEEDPATCH" - 14 MILES S.E. OF BAKERSFIELD



ARIZONA

MARICOPA COUNTY

N7LPU

MARVIN GODFRIED
2541 E. Billings St.
Mesa, Arizona 85213
U.S.A.

10X 43742
☐ Pay Qsl Tax

DATE	TIME	STATION	RST	FREQUENCY	MODE
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10-10 QSO PARTY NEWS

Harry Syring, WB1FTQ #23934
Contest Manager

10-10 QSO Parties are open to all amateurs, but only paid-up 10-10 members are eligible for awards and chapter assignment of scores. They are conducted to encourage 10 meter operation and interest in the Net. Non-members may use numbers collected to qualify for membership; members may use them for awards.

RULES

- 1) **PHONE** contacts must be in the 10-meter phone band on SSB, AM or FM. **CW** contacts must be in the 10-meter band on CW or RTTY.
- 2) Exchange Callsign, Name, State or Country and 10-10 number. Some stations may also request your County.
- 3) A station may be counted only once.
- 4) Single operator stations only are acceptable.
- 5) All contacts must take place within the 48-hour contest period.
- 6) Logs must be kept in UTC (Universal Coordinated Time).
- 7) A DUPE sheet is required of all participants. Computer duping is OK. SASE to the Contest Manager for a sample DUPE sheet.
- 8) Chapter assignment of scores may be made only by a paid-up member belonging to that chapter as a local member and be able to work its Net via ground wave from the contest station.
- 9) Illegible or improperly submitted logs will be rejected.
- 10) Failure to comply with these rules or their intent may result in disqualification.
- 11) **SCORING:** Two (2) points per contact with 10-10 number exchange. One (1) point per contact without a 10-10 number exchange.

AWARDS

First place certificate to each U.S. Call Area (Area 7 includes Alaska), Canada, South America, Caribbean (including Bermuda), Europe, Africa, Asia and the Pacific (which includes Australia, New Zealand, Hawaii and all Pacific Islands).

The TOP TEN finishers in the contest overall will receive a certificate. ACTIVE (paid-up) members and Chapter scores will be listed in the NEWS.

LOGS

Logs are accepted from 10-10 members only, and must be complete, legible, and in UTC. Each line entry must show Callsign, Time, QTH (State or Country), Name and 10-10 Number, if any. A cover sheet is required showing your name, callsign, QTH, 10-10 number, membership expiration date, and the chapter assignment, if any, total contacts and total points. The address cover of the NEWS satisfies this requirement. A DUPE sheet must accompany all logs.

QUIET ZONE

It is requested that 10-10 members have the courtesy to observe a "quiet zone" between 28.490 and 28.510 Mhz for non-contesters to use.

WANTED - SCORERS

Scoring Chapters for the 1994 SSB and CW Contests are now being sought. PLEASE write to me for information. Include your phone and/or FAX number.

NEXT CW CONTEST

FALL 1992

STARTS: 0000Z October 31, 1992

ENDS: 2400Z November 1, 1992

SEND LOGS POSTMARKED NO LATER
THAN DECEMBER 1, 1992 TO:

City of Roses Chapter
% Robert O. Jensen, AA7FK
17480 NW Santiam Drive
Portland, Or 97229

NEXT PHONE CONTEST

WINTER 1993

STARTS: 0000Z 6 February 1993

ENDS: 2400Z 7 February 1993

SEND LOGS POSTMARKED
NO LATER THAN 1 MARCH 1993 TO:

Colorado Bighorn Chapter
% Don Zielinski, K0PVI
P.O BOX 112
Watkins, CO 80137

10-10 AWARD INFORMATION

AWARDS

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

BARS

Work 10-10 members with on the air 2-way communication, exchange numbers, etc. Only 200 numbers per list may be submitted at one time.

1) List 10-10 numbers in numerical order, call sign of station worked, operator's name, and location (QTH).

2) Submit only one list at a time. With the 500 BAR you are issued a VP number.

3) Include your name, call, 10-10 number and state which 100 BAR you are requesting.

4) Enclose with your list a #10 SASE (stamped, self-addressed envelope) with enough US postage to return your list to you if you desire it back with your BAR.

BAR APPLICATIONS 100-900

Mail to: Glen Harding, K7OMK, PO Box 133, Garden City, SD 57237

BAR APPLICATIONS 1000 AND UP

Mail to: Ed Neal, N5EBA, 1414 Hiawatha Ln, Burkburnett, TX 76345

PLAQUES

Plaques are available when attaining the 1000, 2500, etc, Bar level at a cost of \$5.00 US postpaid. Mail to Ed Neal, address above.

COUNTIES AWARD

All contacts with 10-10 members on ten meters. Exchange basic information plus county. Basic certificate for contact with 100 counties. QSL confirmation not required. For complete rules and application send a SASE to: Alice Jenkins, NR4R, 1 Mitchel Lane, Rossville, GA 30741.

INTERNATIONAL 500 OF THE WORLD

With the 500 BAR comes an Honorary VP number, membership in the International 500 of the World, and eligibility to go after the following three awards:

1) **VP Certificate:** For members who work 100, 200, etc VP members. Normal number exchange with no restrictions. Submit list in numerical order, VP#, 10-10#, Call, Name and QTH. Make a statement that all contacts were made over the air and not copied from a certificate list. Send to: Hiram E. Wolf, W4NWP, 126 W. 37th Street, Riviera Beach, FL 33404. Enclose one first class stamp and proof of membership. Do not send SASE. DX members send enough postage for Air Mail return.

2) **VP-WAS Certificate:** The VP-Worked all States award is open to any VP member making a contact with another VP member in each of the 50 states. A QSL confirming each contact must be submitted with the application for the award. For complete rules and application send a #10 (business size) SASE to Hiram E. Wolf, W4NWP, 126 W 37th Street, Riviera Beach, FL 33404-2214.

3) **Lucky 13 Certificate:** Work 13 different VP numbers. Each contact must be in a different 100 kHz segment between 28.5 and 29.7 MHz. Forms and rules are available from Glen Harding, K7OMK, PO Box 133, Garden City, SD 57236.

WORKED ALL STATES (WAS)

Work and obtain QSL confirmation from one 10-10 member in each of the 50 states. For complete rules, application form and cost, send a #10 SASE to: Susan Brackeen, KA1CAD, Route 5 - Box 132-0, Booneville, MS 38829.

COUNTRIES AWARD

Basic certificate for QSL confirmation with 25 or more 10-10 member countries. For complete rules, application form and cost send a #10 SASE to: Alan Sherman, K1AS, RR # 4, Box 422, Danielson, CT 06239.

WORKED ALL CONTINENTS

QSL confirmation of QSO's with a 10-10 member in each of the six continental areas. For detail rules, application and cost send a #10 SASE to: Mark Taylor Murphy, KC4HIT, 108 Old Country Lane, Claremont, NC 28610-9561.

OM/XYL AWARD

Work 10-10 Husband/Wife (OM/XYL) teams. For application and cost send a #10 SASE to: Elaine Nickoloff, N8CBE, 5383 E. Atherton Road, Burton, MI 48519.

WORKED ALL US STATE CAPITOLS

Work a 10-10 member in each of the US State Capitols and obtain QSL confirmation of the contact. For complete rules, cost and an application send a #10 SASE to: Paul Johnson, N4JII, 2311 CCC Road, Dickson, TN 37055.

AREA MANAGERS

All correspondence regarding membership services and payment of dues should be addressed to your **Area Manager**.

1st CALL AREA Al Kaiser, N1API
194 Glen Hills Road
Meriden, CT 06450

2nd CALL AREA Larry Berger, WA2SUH
9 Nancy Blvd.
Merrick, NY 11566

3rd CALL AREA Chester Gardner, N3GZE
9028 Overhill Drive
Ellicott City, MD 21042

4th CALL AREA Rick Roberts, N4KCC
7106 Ridgestone Drive
Ooltewah, TN 37363

5th CALL AREA Grace Dunlap, K5MRU
Oct-June Box 445
LaFeria, TX 78559
June-Oct Box 13
Rand, CO 80473

6th CALL AREA Dick Rauscher, W6ANK
4371 Cambria Street
Fremont, CA 94538

7th CALL AREA Willie Madison, WB7VZI
10512 W. Butler Drive
Peoria, AZ 85345

8th CALL AREA John Hugentober, N8FU
4441 Andreas Ave.
Cincinnati, OH 45211

9th CALL AREA Jim Williams, N9HHU
240 Park Road
Creve Coeur, IL 61611

10th CALL AREA Debbie Peterson, KF0NV
RR # 1 - Box 35
Duncombe, IA 50532

DX Carol Hugentober, K8DHC
(ALL COUNTRIES other than US) 4441 Andreas Ave.
Cincinnati, OH 45211 USA

Make all checks payable to 10-10 International Net, Inc. Do not send cash. All applicants and DX members are reminded that MONEY amounts quoted are in US Dollars. DX members pay by International Postal Money Order only.

ORDER FORM

ANNUAL DUES (USA MEMBERS) \$7.00 times number of years wanted \$ _____

ANNUAL DUES (DX MEMBERS) \$9.00 times number of years wanted \$ _____

LIFE MEMBERSHIP ** (25 TIMES THE ANNUAL DUES) \$ _____

US MEMBERS \$175.00 DX MEMBERS \$225.00 \$ _____

SENIOR LIFE MEMBERSHIP ** (AGE 65 with proof of age) \$ _____

US MEMBERS \$60.00 DX MEMBERS \$75.00 \$ _____

FAMILY MEMBERSHIP - Add \$.50 each person each year \$ _____

10-10 STAMPS - \$1.00 per 100 Stamps QTY _____ \$ _____

----->TOTAL DOLLARS ENCLOSED-----> \$ _____

Renewal and New Members: Send dues to Call Area Manager listed above.
** Send your LIFE MEMBERSHIP and SCHOLARSHIP donations directly to:
GERRY GROSS, W6POZ, 10-10 Treasurer, 643 N. 98th., Omaha, NE 68114

10-10 ROSTER (June 1992 Edition) US \$9.00 DX \$12.00 \$ _____

MAIL TO: Dee Gilbert, KA6HQJ, PO Box 503, Madera, PA 16661

10-10 AWARDS and CERTIFICATE GUIDE \$ _____

US \$6.00 DX \$8.00 Monthly updates US \$10.00/year DX \$12.00/year.

MAIL TO: Jack Ford, KB7DUX, 644 Lake St., Salt Lake City, UT 84102 \$ _____

Make all checks payable to 10-10 International Net, Inc. Do not send cash. All applicants and DX members are reminded that MONEY amounts quoted are in US Dollars. DX members pay by International Postal Money Order only.

NAME _____ CALL _____ 10-10 # _____

ADDRESS _____ CITY _____

STATE/COUNTRY _____ ZIP _____

PLEASE INCLUDE CALLS, NAMES AND NUMBERS FOR FAMILY MEMBERS

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Directors Meeting 8-9 Aug 1992
Summer SSB Contest . . 1-2 Aug 1992
Fall CW Contest . . 31 Oct-1 Nov 1992
Winter SSB Contest . . . 6-7 Feb 1993

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

SUMMER SSB CONTEST - 0000Z AUG 1 TO 2400Z AUG 2, 1992

Chapter Assignment:

Total contacts with 10X #: _____ X2 = _____ Points

Total contacts without 10X #: _____ X1 = _____ Points

Suncoast Chapter
% J.G. Wood, W4TQL
6000 62nd Avenue North
Pinellas Park, FL 34665

Total Contacts

Total Points	

Logs must be postmarked no later than **September 1, 1992.**

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

Lee Pasewalk, WB6MGM (Rec. Mgr.)
18815 Yukon Ave.
Torrance, CA 90504

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

**BULK RATE
U.S. POSTAGE
PAID
PERMIT NO. 6
LONG BEACH, CA**

