

10-10 News

INTERNATIONAL

Volume 33 Number 3

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July 1995 (Summer)

Tuscaloosa Convention a Great Success

By Don Weaver, KOJPW #4541

June 15-18 was the occasion of the 5th Biennial Convention at Tuscaloosa, AL. There were 147 in attendance plus a few YL's that did not sign in. The whole convention proved to be a great success. The Great WX Man in the sky showered the affair with absolutely perfect weather and the site of the convention itself could not be improved upon. The campus of the University of Alabama was outstanding as well as the hotel and convention center.

I have attended 4 of the 5 conventions held since 1987 and must comment that this one maintained
.....continued on page 4

10-10 Mobile Award and Mobile Worked all States

The Board of Directors, at the recent Tuscaloosa Board Meeting, approved two new 10-10 awards to be known as the **10-10 Mobile Award** and the **10-10 Mobile Worked all States Award**. The purpose of these awards is to recognize and encourage the use of mobile on 10 meters; and to collect as many different 10-10 numbers from mobiles as possible and to attempt to contact a 10-10 member in a mobile in each of the 50 states.

A mobile is considered any vehicle equipped with two-way radio capability for 10 meters, operated by a 10-10 member within the limits of the issued FCC license. Mobile would include auto, (including two and three wheel road vehicles), nautical and aeronautical. A mobile would be one operating from
.....continued on page 5

Possum Trot Chapter



Photo by David Brown, KE4BJD #66925

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AWARD MANAGERS..... Listed on page 30

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10-10 *News*

INTERNATIONAL

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DEADLINE FOR NEXT ISSUE

September 15, 1995

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.

10-10 Chapter activities and reports should be sent to the Chapter Coordinator, Joyce Medlen, KE4KGB #66157 at 696 Loblolly Drive, Vass, NC 28394-8222.



Member
**AMATEUR RADIO
NEWS SERVICE**

10-10 NET CONTROL STATIONS

ALL NETS BEGIN AT 1800Z

Monday (28.380)	Dick, K6PZE #1341
Monday (28.800)	Lovergne, KD6JC #33704
Tuesday (28.380)	Steve, AA8DP #46850
Tuesday (28.800)	Nat, 8P6SA #45858
Wednesday (28.380)	Christine, N7PVL #58018
Wednesday (28.800)	Louise, N6ELK #36654
Thursday (28.380)	Bill, AA6ZW #62075
Thursday (28.800)	Bill, WB6OMH #6608
Friday (28.380)	Dan, WV4Y #39409
Friday (28.800)	Sherm, K6PTF #17977
Saturday (28.380)	Ed, KC4RIY #58203
Saturday (28.800)	Al, W6RNK #92
Sunday	"NEVER ON SUNDAY"

President's Message

Tom Henderson
K4CIH #33233



Wow! What a convention... We really had a good time in Tuscaloosa. Missed those who could not attend and hope the next time we get to see you. I was fortunate to have Bill Howe, VK4WBH #22187, and his lovely YL Francis as a house guest. What a good week we had. Sorry to see Bill and Francis leave. We all tried to talk them into staying but back to "down under" where the water goes down the drain backwards.

The personnel at the Capstone Sheraton Hotel and the Bryant Conference Center are to be thanked for the great job they did in handling the Convention. There are many others to thank also but this would take pages. The banquet was really fun. We were fortunate to have a good speaker, L. B. Cebik, W4RNL #41159, who took us on an adventure through time with the subject "10-10 in 2020" Much to think about here L.B. and much thanks.

We really had some great entertainment by the now famous COL. J. Ed Redwine, K5ERJ #11843, fantastic auctioneer. Many items were up for bid with the prize item being "HOMER" a hand carved ham at his station, complete with radios, QSL cards, mike and all the other necessary items in the "shack". Congrats to Gerry Gross, WA6POZ #21274, the high bidder for Homer. I couldn't squeeze out another bid Gerry! Homer will have a good home in Nebraska country. Enough about the convention, you all missed a good one!

The board meeting was a success and minor changes are forth coming. New awards are simmering in the pot and we will hear more about these. Two new 10-10 badges are now available, orange and pink. Orange for life members and pink for the YL's. These are really nice.

Now, for more serious business. As you all know, Ten-Ten is an organization of Amateur Radio Operators from all over the world. We are generally in this hobby for fun, emergency communications and we can pass health and welfare traffic. We are not a political organization nor are we in the business of telling other organizations how to do things. As

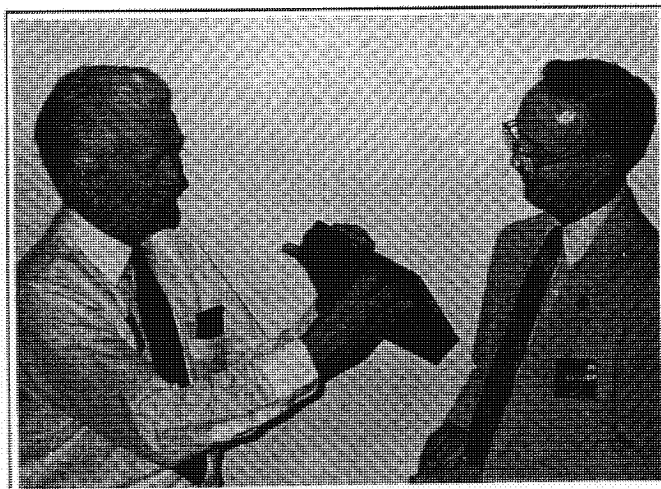
an organization we do not condone that which is inclined to tear down acceptable structure, nor will we be printing that which reflects political views.

I have been receiving the Arlington 10-10 News, which come out of the Arlington Chapter, 10-10 International Net. As I am a firm believer in free speech I shall not reflect on the contents of this news letter but will be firm in my determination to let you all know that these are NOT the views of Ten-Ten International Net, Inc. These are personal views as I see it and will not be printed in the pages of the 10-10 News, agreed with or not! Although a disclaimer of sorts does appear at the end of this news letter, it is still upsetting that our name appears anywhere in the contents. The disclaimer simply states, "As always, the Arlington Chapter of 10-10 does not necessarily agree with the programs and policies of the parent 10-10 organization". Since this does not definitely state that these are not the views of Ten-Ten International Net, Inc. Allow me to do so!

The Board of Directors has made the following changes in the *10-10 Policy and Procedure Manual*: Under Guidelines for Chapter Certificates, Awards, and Publications, the following has been adopted:

"7.3.2 Publications: Chapters may publish for their members newsletters and similar publications. Because a chapter newsletter is disseminated widely, it reflects upon the entire organization. Therefore, it should promote 10-10 and the Chapter in a positive manner. For example, it should promote 10-meter activity and assist radio amateurs in improving their technical skills and

...continued on page 4



Director Bill Howe, VK4WBH #22187, cannot believe he has just won the 1995 10-10 convention pre-registration price, a Kenwood TS-50S. President Tom Henderson, K4CIH #33233, made the presentation.

President's Message

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their operating procedures."

Let me end on a good note. I was more than impressed with the group at Tuscaloosa this past weekend. This has to have been one of the great highlights of my belonging to Ten-Ten. I can't say enough for our members and their desire to propagate the wonderful world of Ten-Ten. I have been very fortunate to meet and talk with some really great people. I look forward to the next time we all meet and look forward to hearing you on the air. I did the best I could to meet and talk to all who attended the convention and if I missed you I am truly sorry, it was my loss. Till the next time.

Best regards, Tom, K4CIH #33233

Tuscaloosa Convention

continued from page 1

the high quality of its predecessors. It was indeed a pleasure, as always, to connect faces with those voices I've heard so many times on the air. 10-10 got a great boost with many chapters represented and many new members signed up. Tom, K4CIH #33233, and his lovely YL Jean, and all those locally who helped Tom make the affair such a success are to be complimented and deserve a vote of thanks from the entire membership.

There were trips for the ladies to visit around Tuscaloosa on Friday and Saturday, hosted by Jean. Those interested attended a full day of Forums on



OM/YL Team Billie, KD4CPB #60750, and Joe, WA4IUL #12452, at W6OI/4, the 10-10 Club Station in operation at the 1995 10-10 Convention



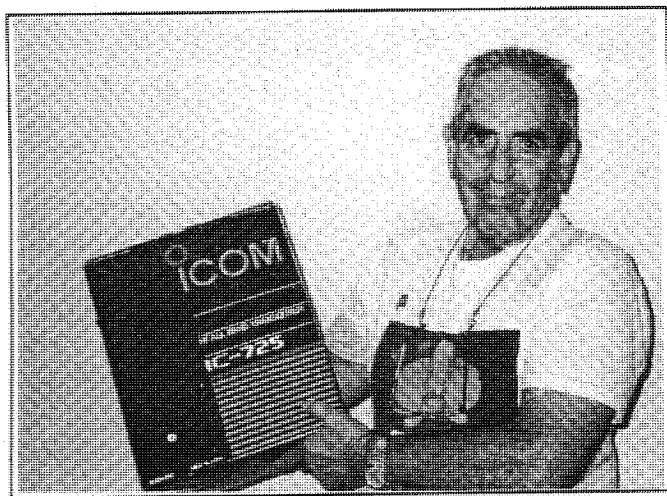
Gerry Gross, WA6POZ #21274, receives "Homer" from Ed Redwine, K5ERJ #11843, who spent over 100 hours carving Homer. Gerry was high bidder at the 1995 10-10 Convention banquet auction.

Saturday. Friday evening saw over 90 members checking into the 10-10 net from the convention floor and from mobiles located in the parking lot.

The pre-registration prize, a Kenwood TS-50S, was won by our Australian Director, Bill Howe, VK4WBH #22187. The ICOM 725, that was raffled off for a \$5.00 per ticket donation, was won by Joe Banando, KC6QXU #59560. The hand-crafted quilt, donated by the Eaglewatch Chapter went to Art, N0KDA #47266, OM of Ruth, N0KDB #48715. The striking polished Longhorn Steer antlers went to Pat, KH6OE #28842. WOW, what a hood ornament for a Volkswagen Bug! The Colonel Ed Redwine, K5ERJ #11843, auctioned off a variety of items to help defray costs of the convention.

I was pleased to find Red, K4DDC #34589; Randy, KE4QO #33234; Randall, KA4WAC #47866; Susan, KA1CAD #29600, and others among the attendees from past 10-10 gatherings that I had not eyeballed for quite some time. Among other things the Directors have decided to offer a new award - a 10-10 Mobile Award and a 10-10 Mobile Worked all States Award. The start date for these two new mobile awards will be January 1, 1996. Details will be forthcoming in the *News*, stay tuned. Many mobile were worked by the writer on the way to and from the convention, so there is considerable activity mobile-wise. Ed, KA5GLZ #50356, whose home QTH is NM, is on the road with his 18-wheeler, and gives out mobile contacts constantly from many counties and states and there are some other truckers in our fraternity.

All in all, the 1995 Tuscaloosa convention will be one that will be remembered as a "great time had by all".



Joe Banando, KC6QXU #59560, winner of the ICOM IC-725 at the 95 10-10 Convention

New 10-10 Mobile Awards

continued from page 1

power supplied by the vehicle and not tied to an outside power source or static antenna.

The Mobile Basic Award and upgrades are available to any full (dues paid-up) member of 10-10 who makes contact with other members who are operating mobile. The basic award level is 25 contacts with the following information: 10-10 number, call, name, location and date of contact. In order to prevent duplication, a copy of the applicants dupe sheet must be included with each application. In addition to a basic number, endorsements will be issued for submissions at the 50, 75 and 100 contact level. After the first 100 contacts, subsequent upgrades must be submitted in blocks of 100 contacts.

There are some exceptions to the rules - parking lot nets at conventions, swap meets or other gatherings are excluded as such contacts do not carry out the spirit and intent of the award. Mobiles en-route or departing from such events are, however, considered legitimate contacts if not included in the aforementioned net.

The second mobile award is the **Mobile WAS** (Worked all States) Award. This award will be available to any full member who works a mobile member in each of the 50 states. Submission must be accompanied by QSL cards indicating 10-10 number, location (state) of mobile, in addition to normal QSO information such as band (10 meters, or 28 MHz), date, etc. A single station may be used for only up to 5 states.

The start date for the **Mobile Award** and **Mobile WAS Award** is January 1, 1996. Watch for the announcement of availability of complete rules, work sheet, application and Award Manager. The Board believes that this should be a fun award and will create additional interest in 10 meter mobile activities and aid those 10-10 members looking for counties in which there is no ham population. Driving vacations will be fun next year when counties and states will be sought after for these new 10-10 awards.

Scholarship Fund Increased to Three \$1000.00 Scholarships Each Year

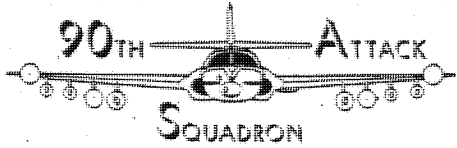
The Board of Directors, by unanimous vote, increased the 10-10 Scholarship Fund from two \$750.00 scholarships each year to **three \$1000.00 scholarships each year**.

It was the feeling of the Board that the size of the 10-10 organization warrants the increase to aid our younger people and their families. The Board requests that each 10-10 member make a contribution and become a *Scholarship Fund Volunteer* once each year. A *Certificate of Appreciation* is sent to each 10-10 *Scholarship Fund Volunteer*. The certificate color is changed each year so you may collect a series, one for each year you become a *Scholarship Fund Volunteer*. No contribution is too small. Please send your contribution to the Scholarship Manager, Morrie Goldman, W6EHM, address is listed on page 2. Have you made your 1995 contribution?




OM/YL Team L.B., W4RNL #41159 and Jean Cebik, N4TZP #49092, at the 10-10 convention Great Smokey Mountain Chapter Table

10-10 Special Event Station

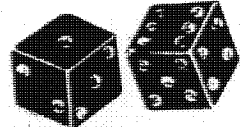


3rd TFW, Bien Hoa AFB, South Vietnam December '69 - October '70.
Confirming QSO with Special Event Station - WB1ENL - (crew chief of A-37 #791).

On the 25th Anniversary of the pull-out and disbandment of the 90th Attack Fighter Squadron known as the "PAIR-O-DICE" from South Vietnam on October 31, 1970.
Mission of the 90th was to supply close Air To Ground support for Troops under attack, and flew special missions into Cambodia as ordered by President Nixon in May, 1970. All Cessna A-37 "Dragon-Fly's" were given to the South Vietnam Air Force in November '70. Due to the Lucky "Roll of the Dice" No Aircrew or Aircraft were ever lost in Vietnam. History of the DICE - WWII Sop-Camels, WWII A-24 Marauders, Vietnam Cessna A-37 "Dragon-Fly's".



"Pair-O-Dice"



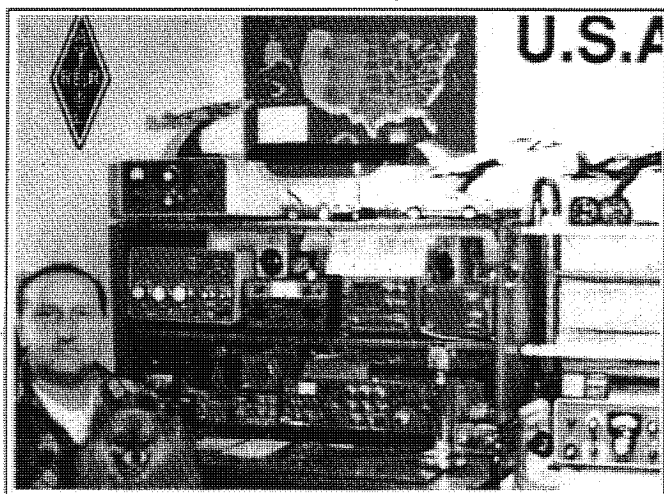
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Date Aug - Dec 1995
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Lt. Col. Neale
CASINO MASTER

Lt. Col. Austin
CHIEF CROUPIER

Special Event Certificate

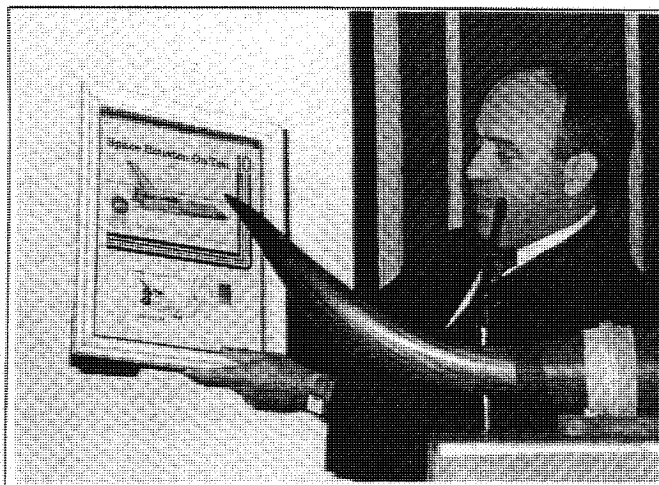
Bob Tiroletto, WB1ENL #52404, will operate a Special Event Station from August to December 1995, to commemorate the 25th anniversary of the 90th Attack Squadron, known as the "PAIR-O-DICE". The anniversary is the leaving BIEN HOA AFB, South Vietnam during October 1970. Look for Bob (WB1ENL #52404) on 28.470 MHz. For a certificate send your QSL card and #10 SASE (or 9" x 12" if you do not want the certificate folded) to: Bob Tiroletto, WB1ENL #52404, 35 Sentinel Hill Road, North Haven, CT 06473-1526.



Bob Tiroletto, WB1ENL #52404, North Haven, CT

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. Do not cut photos. Be sure to include identification of the persons or activity.



Mike Davidson, KC5CP #24949, shows the 10-10 Convention Banquet the Huston Shot Chapter's donation to the raffle. A Huston Shot Certificate signed by Astronaut Hank Hartsfield and an envelope signed by Astronaut Tony England, W00RE

Wouldn't it be nice if we could sell our mistakes for what they cost us.

Spring CW QSO Party SNEAK PREVIEW

TOP TEN

CALL	QSO's	POINTS
WA4HMX	65	111
KR4OE	61	111
WD5HJC	58	105
KN4Y	60	104
KU4W	54	98
N9UKX	58	96
AD4TS	52	88
N4ZCG	50	88
KJ4RV	45	83
WA4QDM	45	82

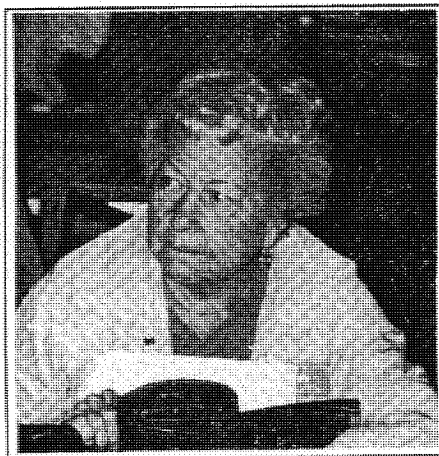
TOP 5 CHAPTERS

CHAPTER	LOG's	QSO's	POINTS
Possum Trot	14	532	1,006
Battle Road	15	266	520
Old Dominion	7	229	410
Bauxite	7	204	374
Steel City	10	158	290

We thank the Feline Friends/Restoration Project Chapter for scoring the Spring CW Contest and providing this advance sneak preview of the results

The 10-10 Photo Album

DAYTON HAMVENTION 1995



Marge, WA6ZPX #36007



Mike, KF7ZQ #54625



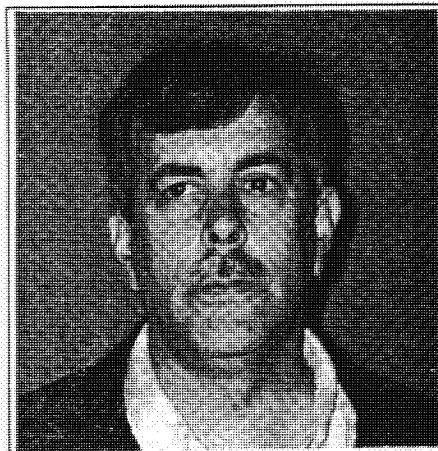
Ken, K1IEQ #31363



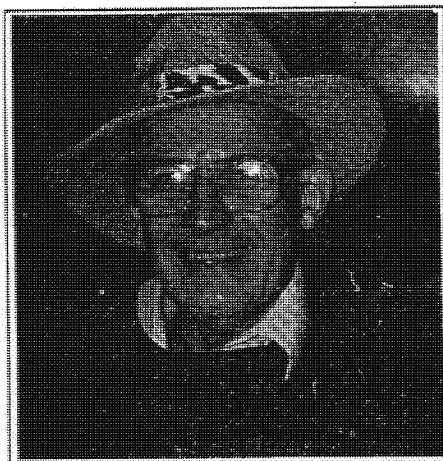
James, KA4NZG #49076



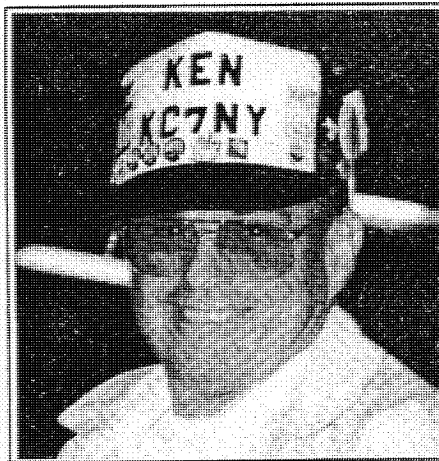
Ruth, N0KDB #48715



Rick, KC1FV #45274



Dan , KC8IM #31959



Ken, KC7NY #31424



Betty, KE9VK #50631

An-Ten-Ten-nas

By L. B. Cebik,
W4RNL, #41159

In each issue of the News, we shall try to clarify a significant cluster of ideas used in antenna work. Our object is to help you make the best decisions about the antennas you buy or build with out imposing our own prejudices on you. The more you understand, the better your choices will be.



No. 7 The Poor Old ZL Special

Because the ZL Special is such a mechanically simple and cheap antenna, it has spent its nearly half century of life misunderstood. Rightly understood, it has a place in the 10-10 inventory of antennas. It will not cure the blues on a rainy day or make DX in the absence of sunspots, but it may make a very useful attic or field antenna.

ZL3MH (later ZL2OQ and recently a silent key) brought the antenna to ham attention in 1949, giving credit to W5LHI and W0GZR for basic information on the design. G2BCX, who has developed variations on the design from the earliest days to the present, dubbed it the "ZL Special," and the name stuck.

The basic idea is deceptively simple: take a driven element and a slightly longer reflector and space them between a tenth and an eighth wavelength apart. Next, connect the elements with an eighth wavelength (adjusted for velocity factor of the line) with a half twist, and feed the former driven element with ladder line to an antenna tuner. The result is a 135° phased array. In the early 1950s when hams had difficulties building Yagis at home, the antenna seemed to outperform 3-element Yagis and give almost miraculous front-to-back ratios. The claims are almost embarrassing today.

First, the ZL Special, in any form, will have the gain of a 2-element Yagi at best. In fact, most decent designs show about 6.1 dBi forward gain in free space, about the same as the broadband Yagi described in the last column and about 4 dB better than a similar sized and placed dipole.

Second, the front-to-back ratio can range from great to mediocre depending upon design care, luck, and Murphy. Figure 1 shows two patterns of

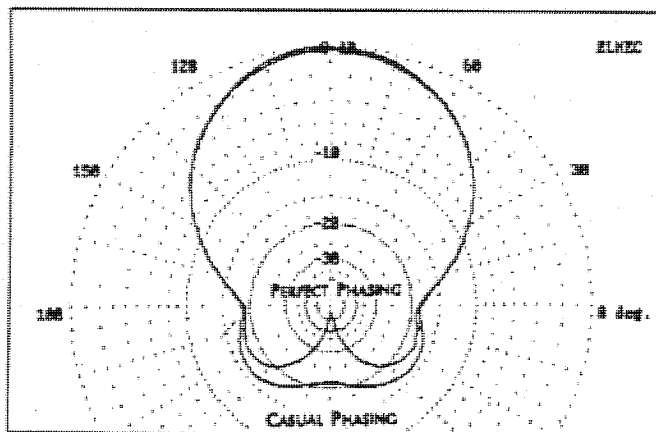


Figure 1

the version we shall physically describe below.

They are taken over real medium earth at a height of 20' (for reasons we shall also note below). Casual building can achieve the broader pattern, while extensive design and experimental work might approach the "perfect" pattern.

The perfect pattern might not be more especially useful than the casual pattern, since it is so pinched. Any rear QRM just off center line will not feel the effects of the high front-to-back ratio, since it will fall within the off-center lobes. The casual pattern is only slightly worse than the lobes of the perfect pattern. Looking at the entire rear sector of an azimuth pattern is sometimes called analyzing the "front-to-rear" ratio.

The casual pattern is still useful for certain kinds of applications. It provides a better than 15 dB front-to-rear ratio across the entire backside. If the mechanical features of the antenna fit your building needs, then it may pay to try a ZL Special.

Most of ZL3MH's designs used unequal elements.

A few years back, W7EL published a Field Day Special version of the antenna using equal length elements. Hence, I tend to call unequal element versions ZL Specials and equal element versions FD Specials. W7EL's antenna is made (like some predecessors) from 300-ohm good quality TV feedline. The general configuration appears in Fig. 2., scaled for 10-meter use.

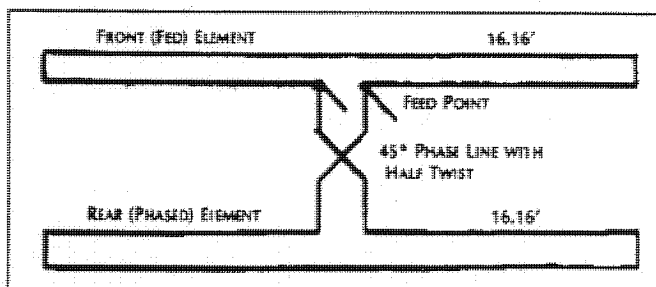


Figure 2

.....continued on page 9

An-Ten-Ten-nas

continued from page 8

The elements are folded dipoles 16'2" long. The 300-ohm phasing section is 4'3 1/4" long with a half twist between the front and rear elements. The phase line here is designed to be the same length as the distance between elements, thus producing a taut assembly.

You can feed the antenna in two basic ways. One way is to place capacitors in series with each feedpoint to compensate for some remaining inductive reactance at the feedpoint. Then a 1:1 choke balun links the feedpoint to regular coaxial cable. If finding the right amount of capacity to place at the feedpoint is a bit too much trouble, then feed the antenna with more 300-ohm ribbon brought to an antenna tuner. The feedpoint compensation will have no bearing on the basic properties of the antenna.

Heavy plastic squares with stress-relief slots and small machine screws as tie-point anchors should make easy work of the mechanical connections, front and rear. You can tape the antenna to bamboo and simulate a Yagi, but that is probably not the best use of the antenna. Better applications are as an attic antenna or an antenna strung between trees on Field Day and similar operations. A spacer bar at each end of the antenna and some rope ties will hold the antenna in place. These applications prompted the 20' height patterns, since they rarely permit very high antennas.

W7EL also noted a convenience: he attached half-wavelength sections of twin lead dangling from both the front and rear junctions. One just dangles (without touching the ground) while the other is connected either to the antenna tuner or the coax feedline. Swapping leads reverses the direction of the array. The dangling open-end half-wavelength line acts like a very high impedance, which affects antenna performance very little, if at all. Adjust these lines for the velocity factor of the ribbon cable, about .8 for most common 300-ohm twinlead.

Sounds simple, doesn't it? Mechanically, it is simple, but electronically, things get a little more complex. Some call the ZL Special a 135° phased array because they think of the rear element as 180° minus the 45° twisted phase line out of phase with the front element. This is true with respect to impedance values found at each element. However, it is current magnitude and phase which determine the performance of the array, and the target ballpark for that current is 315° (which is

also -45°) out of phase with the front element. The half twist of the phase line is equivalent to twisting the element itself 180° with respect to the front element, with an added 45° phase line between them.

Now let's make it a little more complicated: for any 2-element horizontal antenna, there is an optimum current magnitude and phase angle for the center of the rear element to give the maximum front-to-back ratio. If the elements are about an eighth-wavelength apart, the current magnitude is near the value on the front element and the current phase angle is nearly -45° relative to the front element. But, the antenna element lengths are also part of the overall geometry, and so the exact values for maximum front-to-back ratio are rarely these ideals. If you radically alter the geometry, like bending the elements toward each other at the ends, the natural values (or parasitic values, if you like to think in Yagi terms) change considerably from those found with straight elements at the same spacing.

Finding the exact dimensions for a perfectly phased ZL Special can be daunting and unrewarding, especially since the values also change with the antenna height above ground. (The "perfect" pattern in Fig. 1 required a modeled rear element current of 1.01 times the current on the forward element and a phase angle of -40.8° and those values differ from the free space model values.) ZL1LE has developed a "lumped constant" matching network that permits him to tune his antenna to the deepest rear nulls as he feeds both junction points with half-wavelength feedlines.

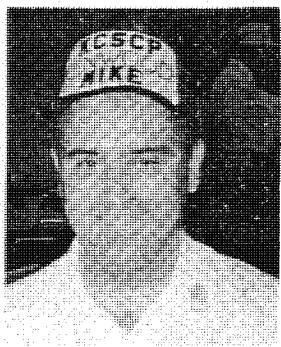
However, there is a big difference between a usable antenna and a perfect antenna. Most ZL Special designs will show little loss in gain and at least 15 dB front-to-back ratio up to 5% above or below the optimal current level and up to 8 or 10 degrees off optimal phasing. Hence, even casual ZL Special designs get the job done, even if they are not perfect. That is why most antenna analysts (who are usually perfectionists) tend to hate the ZL Special, while many a poverty-level or teenage ham has learned to love the antenna.

Like the hams of the 50s, I prefer to use an antenna tuner with the ZL Special because I do not have to recompensate the feedpoint every time I move the antenna. And tuning one up to acceptable performance is a matter of adjusting the length of the phasing line, usually making it longer and a bit more saggy than most of the magazine designs show. Twin lead is cheap

.....continued on page 25

TenX DX NEWS

By Mike Davidson
KC5CP, #24949



As I write this, the **Convention** is just a few more days away and the band has been open for **one and two hop short skip** in the US. I have been working new counties to makeup for the DX that I can not find! I just worked three new Wisconsin counties so this is a good time to find new counties and pick up a few certificates during the summer months.

Conditions have been poor for DX as we continue to slide to the bottom of Solar cycle 22. The only DX worked has been during openings into the Caribbean, Central and South America. I have not heard Europe or Asia since February and I last worked Africa in March. Solar conditions will begin to improve when we enter the next Solar cycle which is at least a year off. Keep looking for the short skip and fill in your operating needs with 10-10 numbers, VP numbers, certificates and counties, as band conditions allow.

The **biggest DX news** this Summer was the **first ever** amateur radio operation from **P5 North Korea** by a group of Finish business men selling Telecom equipment to N.Korea. Most of the radio activity was on twenty meters and **DU9RG** Robin #36943, was one of about twenty lucky stations to work **OH5AM/P5** on 14.295. This was a demonstration for the North Korean officials which lasted for 1-1/2 hours on May 15 at about 1420Z.

There was some activity from **P5DPRK** on 40 CW reported and a complete station was donated to an educational institute in N.Korea. Look for **P5** to be voted by the ARRL as the next **DXCC** country now that an authorized amateur operation has been recognized and amateur radio contacts have been made. I expect more Dxpeditons will emerge from P5 just like China did several years ago, just be patient! Now, if we could just hear them on ten, that would be great news! Thanks to OH2BH Marty Lane (non member) and his Finish group.

I received two **new 10-10 QSL cards** during the past months! I worked **V51C Namibia** by Ian #32960 (ex ZS9IS) and **YA5MM Afghanistan** by Nodir UJ8JMM #52767. QSL Ian Sutherland, Box

2327, Walvis Bay, Namibia, Africa. QSL for YA5MM: LA1HA Ted Dikov, POBox 32, 1000 Sofia, Bulgaria. Include \$ for postage.

The count of **10-10 Countries** is at least **272** now that activity from **YA, Afghanistan**, has been confirmed! I continue my research for any DX that may have been active from countries that are not on my DXCC 10-10 worked list. I would like anyone's DX worked list to update the DXCC list. My DXCC list is available for an SASE and 2 stamps.

Feature DX Station:

WP4MSC Puerto Rico by Jose #67225 was worked in April & May. Jose has a new 10-10 number and is very active when the band is open. When I first worked him, he had already worked about one hundred members so he has been very committed to his 10-10 number collecting. Jose lives on the west coast of Puerto Rico in the city of Mayaguez. Jose operates his station with a Yaesu FT747 feeding either a vertical, a Antron 99 Solarcov, up 25 feet or a three element beam up 12 feet. (I hope he gets his beam up higher to help his signal!) NP4QH Monserrate #63541 helped Jose get his number. The second time we worked, Jose was having a problem with his microphone. The third time we worked, he had fixed his microphone and was calling CQ 10-10 with many takers as the band was wide open. I sent him a QSL card back in February when he was collecting numbers to join 10-10. Jose waited until his QSL cards were printed, with his 10-10 number in large numbers, before he sent his QSL to me recently. He told me that he tries to work 10-10 daily but for many days there has been no propagation to Puerto Rico. QSL to Jose Moreno, ...continued on page 11



Zurich Chapter - left to right

Hugo, HB9AFH, Hans, HB9XJ, Fritz, HB9RE #40944, Ambos, HB9AGH #66028, Walt, HB9BHY #40942, and Kirt, HB9MX #36152 (also SF9MX)

TenX DX News

continued from page 10

Duliebra 79, Mayoguez, Puerto Rico 00680.
Include US postage.

BS7H Scarborough Reef by **KJ4VH** Tim #41856 put on a DXpedition with five other operators from what could be another new country if the ARRL votes for approval. This island is off the coast of **China** (BS7) in the South China Sea. This latest operation in April made about 12,000 contacts but I have no reports of any 10-10 activity. Expect more in 1996.

Propagation: Solar flux will range from **66-92** in the Summer/Fall 1995 which will be very close to the lowest flux levels of the previous Solar cycle 21. As I write this, the **Solar flux** is **69**, the **A** index **9** and **K** index **3**, down from a flux high on May 18 of 95, **A** = 25 and **K** = 2 which was just a few days ago. Expect flux dips to **61**, high **A** indexes greater than **20** and the **K** index greater than **5**, will occur **30%** of the time. For stations in the US, expect a **5%** chance of DX propagation to be East-West paths into Europe, Asia and Africa. For stations in S. America, expect a **35%** chance of DX skip into Europe and Asia. Expect **sporadic E Layer** conditions to be one & two hop skip from 400 to 1600 miles with fading, when there is no DX skip. This could last 12-24 months until Solar cycle 23 begins. Remember to listen for the **beacons** (**28.2-28.3**) when you want to check band conditions. I read an article by one of my favorite propagation people, **KH6BZF** Lee #8888, who is predicting **August 1997** as the start of the next Solar cycle. The NOAA agency has predicted May of 1996 as the start of Solar cycle 23.

NEW CALL SIGNS: The FCC will begin assigning **AL**, **KL**, **NL** and **WL** prefixes followed by **ANY** number from 0 thru 9 for **Alaskan** amateurs. There will be an exception for call from US Personnel in Korea (**KL9KAA** thru **KL9KHZ**). Hawaii: **AH7**, **KH7**, **NH7** and **WH7** will be used for Hawaii. The same prefixes with a 'K' following the number will be assigned to Kure Isl. **Caribbean:** **KP3**, **NP3** and **WP3** (or 4) will indicate **Puerto Rico** except Desecheo Isl.

Fiji 3D2LF by **AA6LF** Steve #50995 began operating in late May for two weeks from IOTA OC-156 and OC-121. Steve is in the middle of a seven year circumnavigation and DXpedition and is planning many stops from his sailboat before spending next winter in Australia. QSL to AA6BB.

9X/ON4WW Rwanda by Mark #49103 has been active thru June using an FT900 and R7 Vertical

mainly on CW. I found reports of Mark on 160 thru 15 meters but nothing on 10 as yet. This would be the first reported 10-10 activity from Rwanda if he gives out his number! QSL to ON5NT.

Upcoming Dxpeditons:

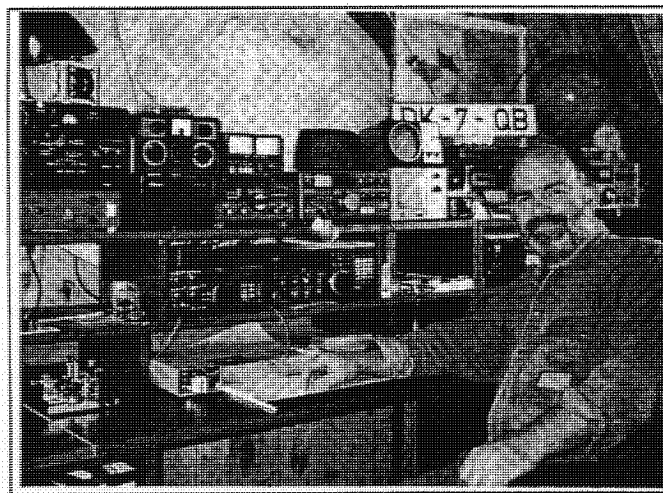
CY9 St. Paul Isl. by **AA4VK** Ron #12423, **W5IJU** Vance #63352 and two other non member ops will set up on the island July 27 to August 2. All modes including satellite. All permissions have been obtained plus the boat charter. They plan to use big yagi antennas so lets hope the propagation gods allow us to hear them on ten as this will be a **new 10-10 DXCC** country!

Vietnam 3W by a group of seven operators are planning to travel to Vietnam in January of 1996. The main mode of operation will be CW but expect SSB activity on 40 - 10 plus WARC. No callsign has been issued as of yet. As with previous operations, the government will likely assign fixed frequencies and these will be published in advance. Look for **N7WTU** #21616, **AA7NO** #11404, **WA7LNU** #23594.

VK0 Heard Isl. by a select group of ops are being organized by **WA4JQS** Tony #3621 for a DXpedition to this rare island around the end of 1996. This will coincide with the 50th anniversary of the establishment of the Australian base on Heard Island. Tony is currently attempting to replace the equipment lost on the Peter I DXpedition which cost \$20000.

1YRL Italy by Luc #58966 will be active from **4U1ITU** in May & September 95 and from **3A (Monaco)** in June & September 95. QSL to Glarey Luc, Via S. Martino 11, 10091 Alpignano, Torino, Italy.

..... continued on page 16



Herbert Guttinger, DK7QB #23442
Rhede, Germany

10-10 SILENT KEYS

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

02030	W3FJI	Archie G. High, Birdsboro, PA
03587	K7IDF	Jesse H. Cowan, Kearns, UT
04299	K8OBX	James A. Hager, Highland Heights, OH
04603	WSURN	Dusty Rhoades, Pasadena, TX
04851	K7CEH	William E. Gregory, Sun City West, AZ
05797	W6LII	Jack McEnnerney, San Carlos, CA
06549	W1OTQ	Chester A. Baker, Waterville, ME
06957	WB6VFO	Charles D. Long, Roseville, CA
07001	W0RWE	Lloyd E. Angle, Sioux Falls, SD
07303	K6UV	F. Kerniel Bernardini, San Diego, CA
07669	WA0YNP	Maurice Wunderlich, Colorado Springs, CO
08062	K0BJO	Melvin K. Schmidt, Emporia, KS
08863	WA7TMP	Thomas B. Barnes, St. George, UT
10653	W9AJH	Raymond P. Brehm, Minasha, WI
10985	WA1UQC	David J. Faucher, Collinsville, CT
11674	W4LVM	Wayne L. Mueller, Roswell, GA
12473	WA4APE	Kenneth L. Dean, Stone Mountain, GA
14313	K0YRX	Charles R. Merrell, Louisiana, MO
16521	WA2JYR	Madelyn C. Hamer, Warwick, NY
17375	AA6W	Roy K. Harrison, Sherman Oaks, CA
18134	WB0FWP	Herbert F. Bedwell, Golden Valley, MN
19648	KD6DZ	Norman J. Magee, Sacramento, CA
19657	W3TQ	Ward M. French, Carpinteria, CA
20039	W9NQN	W. C. Hoepfner, Menomonee Falls, WI
20082	W9YZE	Harry A. Turner, Alton, IL
23305	KA6ADR	Frank E. Dix, Citrus Heights, CA
23792	KC2E	David Levine, Saratoga Springs, NY
24426	K7GYP	L. Parker Bundy, Tacoma, WA
24760	W4DAQ	William M. Jordan, Demopolis, AL
24774	WD4FKX	Howard S. Johnson, Hopkinsville, KY
25088	W6CBN	Roy C. Henning, San Mateo, CA
27087	WB0CIY	David Martin, Sr., Independence, KS
30708	NJ0C	Richard J. Baker, Rochester, MN
30814	W2EM	John P. Morgan, Asbury Park, NJ

33641	GU2ASO	George Henry Smith, St. Martins, Guernsey
35302	WB1GBU	Edward W. Edmunds, Framingham, MA
35391	KA1GLG	Walter E. Ford, Jr., Rockland, MA
36087	KA6ABL	Joseph W. Lamb, Riverside, CA
36653	W6TNW	Robert J. Fulton, Phoenix, AZ
36993	HB9FT	Fritz Zwingli, Zurich, Switzerland
40505	WA2LOC	Ronald H. Tuffield, Cliffside Park, NJ
41562	W6WIT	Clarence J. Fernandes, Modesto, CA
41655	WB0SEE	Earl R. Starnes, Wichita, KS
42240	KB7APM	Harold E. Hays, Mesa, AZ
43392	WA9CYB	Paul Kitterman, Corydon, IN
43935	W2BKI	Lionel E. Gleason, Ithaca, NY
44009	N8IHI	Carl W. Fockler, Ashland, OH
44304	N0HVI	Edward J. Carney, Manhattan, KS
44947	AL7I	Ben H. LeNorman, Homer, AK
46306	K16UQ	Hubert J. Nickles, Sacramento, CA
46395	WB6GVF	Lawrence D. Houlihan, Long Beach, CA
47002	KE2WK	Bill Beckett, Rochester, NY
47812	KC4EMN	Ernest E. Williams, Douglasville, GA
50907	WN6SEZ	Carl A. Juler, Santa Rosa, CA
51619	N8IRE	James Wayt, Shady-side, OH
54914	KA9UBW	Lawrence G. Schepp, Saukville, WI
59270	KB7LVW	James A. Steen, Glendale, AZ
59397	N0MIX	Ivan L. Hickman, Colorado Springs, CO
60715	KD4ERP	Jack E. Holt, Birmingham, AL
60948	KE6UX	Jack Kettering, Jacksonville, FL
61925	WA8SOT	Eddie R. Bernardi, Springfield, OH
61101	KB0CJS	Cornelius Griesereggen, Muscatine, IA
65233	KB0LCG	Norman R. Fuller, Deadwood, SD
65344	KB9IJC	Edward G. Parker, Milton, WI

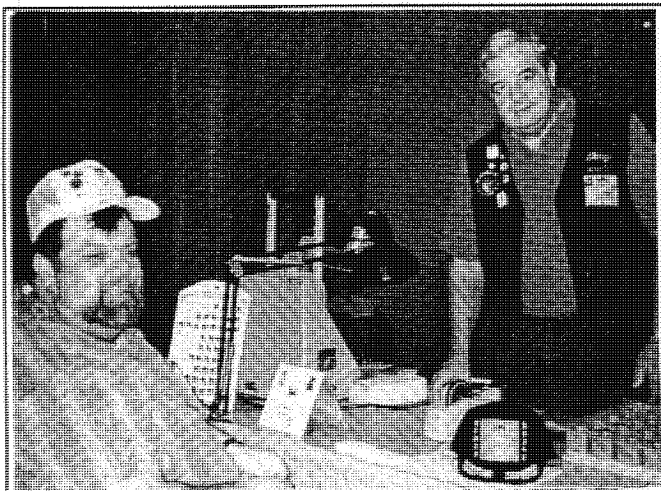
Please send all Silent Key listings
and/or corrections to:

Grace Dunlap, K5MRU #218

Silent Key Manager

PO Box 445, LaFeria, TX 78559-0445

Please include the SK's Name, Address,
Call and 10-10 Number



Secretary Dave Prichard, KA5OVO #37297
waiting for his new 10-10 hat from
Gary Engleman, K5HGL #17149, 10-10's hat maker.



Director Jack Miller, W9WYN #06894, presenting a plaque to
Wally Baumann, KE9WZ #49610, for his service to the
Steel City Chapter at the 10-10 Convention Banquet

Chapter Coordinators Column

Joyce Medlen
KE4KGB #66157

Affiliated....TWIN CITIES

Reaffiliated....None

No Longer Affiliated.... Anthracite Breaker, Golden Spike, Iowa River Valley, Minuteman, Starlite, and Texas Gamblers....no reports for 15 months.

In Extremis....Report by September 5, 1995....59/62, Air Capitoal, Beaver Valley, E.A.T.T., Great Lakes, Grinnin Armadillo, Land O' Lincoln, Music City, Okie Relays, Peshtigo Fire, Republic of Texas, and Shot (Houston).

What's New?...The Old Awards Guide is out of print. The New Guide is being changed. Will advise when it is ready for distribution. When ordering the Guide, make the check/money order payable to 10-10 International.

TWIN CITIES...This new chapter will be hosted (CH/CM) by Brad and Loreen Kimble. For information regarding the chapter send a SASE to The Kimble's. Good Luck in your new endeavor.

Brad/Loreen Kimble
3855 66th St E
Inver Grove Heights, MN 55076

MILWAUKEE...This chapter has not been dropped from the rolls.

COLORADO CENTENNIAL...The Colorado Centennial Chapter is backing the efforts of the Colorado Bighorn Museum. Donations to the project will result in additional points in the present system of the Colorado Centennial chapter at 100 points per \$5.00 gift.

SPRINGBOK...New CM for Australia is Tony George VK6PP he replaces Darryl VK6NHX. Following is a list of Wild Cards for the period April 1994 to December 1994. Apr., AA8CQ, ZS6AMP, CT1EHI. May., KC5CP, ZS6SUE, DJ4BE. Jun., VE1JIM, G4YNO, ZS6AUH. Jul., KB8MTL, IK6DPW, ZS3SK. Aug., KA6NAN, ZS6PJ,

PA3EQU. Sep., ZS6KQ, N2KPC, VK6PP. Oct., KC6QXU, KC5BKT, GI4SNA. Nov., PZ1CC, NH6VA, VY2RB. Dec., ZS6ATN, JA1QGT, AD4DQ. The bonus points count for that month and that month only and CAN be taken one time.

PIRATES OF MISSISSIPPI...For information on changes to the Chapter, please contact N9KLH. All upgrades should be sent to N9KLH.

TEN BAR X...They have reorganized. Non-local amateur membership, called the Maverick, can be obtained by contacting the net once (Instant Qualifier) and by providing the CM with your current 10X number along with \$2.00. All previous issued memberships, 10 BAR X Certificates and upgrades are still valid. Presently only basic memberships are offered. The upgrade program may be re-established in the future. All requests for information and /or membership should be sent to their new CM. The new CH is Dan Phelps KC5ALC, assistant CM is Pat Sirols KB5ZJX, and their new CM is:

Walter L. Winfield WA5KKY
6024 Belladonna Circle
El Paso, TX 79924

BROOKLYN BRIDGE...They have a temporary CM:

Larry Silverstein
3115 Brighton 6 Street (Apt 3B)
Brooklyn, NY 11235-6953

CERTIFICATE CHASERS...Redesign of Certificates, so look for something new in the future. Their 1st special started 1 June. Send SASE for worksheet. Send all inquiries regarding applications, upgrades to CM at his new address in Kentucky. Seals will be issued as the upcoming specials are completed. SASE for Certificate Chaser numbers only.

Jim Mensing
9316 Plumwood Place
Crestwood, KY 40014

ALL AMERICA CITY...AAC has a new CM:

Bill Levey, WA4FAT
2953 Donita Drive
Birmingham, Al. 35243

ERIE EXTENSION...The Robinson's (Edwin and Alice) are looking for someone to take over the Erie Chapter. Due to personal problems they may

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Chapter Coordinators Column

continued from page 13

have to give it up. If you can help them out Please contact them:

Edwin Robinson
765 Syme St.
Masury, Ohio 44438

MAINE-lac...Help! Sam has reported that Fred KD1HH has lost everything in a disastrous fire at his home. If anyone has worked Fred in previous years, would you please be so kind as to send him a replacement QSL. Thanks from Fred and the Maine-lac gang.

Fred Carroll KD1HH (WA1CSG)
RR1 Box 3480
Frankfort, ME 04438

TWENTY EIGHT...From Kangaroo country...Brian wants to remind everyone that their CM is:

Dave VK6ATE
PO Box 39, Quinns Rocks
Western Australia. 6030

SPEEDWAY...Speedway, as you can see, has reported in and is no longer "Lost In Space". The November Memorial Special "1994" winners are as follows, in order. KH6OE, WA2OIZ, KOJFW, W1SQM, KB7ARN, N0SYU, N0KDB, N6TXT, KA9ADD and KB0EOV tied, WB6NYM, WD4EWB, and KC4SDU.

OCEAN STATE...The Ocean State chapter's Independence Day special has been deleted, its being replaced by "Snow White". This new special began June 15 and ends July 31. Worksheets for this new special are available with your upgrades or you may send an SASE to the CM for full information.

WIREGRASS...Help! This chapter will have to go QRT if a new CH/CM cannot be found quickly. Chuck has officially notified us that due to ill health he will be unable to carry on with the duties of CH/CM. They will be officially QRT on 1 June 1995. Can anyone help Chuck and the Wiregrass gang out, even if only temporarily until a long term CH/CM can be found. If you like a challenge please contact him.

Chuck Talsma, W4PNC
2019 Aberdeen Rd.
Dothan, AL. 36301-5211

LAUREL MANCUNIUM, PENDLEWITCH, AND LANCASTRIAN...If you have any questions about

the above DX chapters you can address your inquiries to John at the following:

John Hughes G3RRM
41, Highfield Avenue,
Great Sankey, Warrington,
Cheshire, England WA5-2TW.

GB TEN...The Scarlet Pimpernel is now, (since 10/10/94) worth 10 points per contact (one only per different station). Up to 10/10/94 he was worth 5 points. As of 10/10/95 all contacts at 5 points with the scarlet Pimpernel will no longer be valid. All claims for contacts prior to 10/10/94 at 5 points each must be received by Dave to claim credit by the due date of 10/10/95. This gives you one year to submit, so don't forget time is running out ever so slowly.

EAGLE WATCH I & II...Ben has updated these two programs as of 2/95. For the latest information please send an SASE to CM/CH. A Wildflower Special will run from 1 Sept. to 30 Nov. Contact Ben for more information.

Benny Wooten KC4SDU
507 Cobra St.
Boaz, AL., 35957

OTHER NEWS....New CM, ALL AMERICA CITY is WA4FAT, BAY AREA is WB6RDK, CHIEF SEATTLE is W7JNB and ARIZONA SUNSET is WB8JET.

REMINDER TO CHAPTERS...To remain affiliated with 10-10, all chapters must file a quarterly report at least once a year. This information is printed in the 10-10 Awards Guide and in the monthly Guide updates. We do not want to have our members waste their time and or money to support a chapter that is no longer active.

I must have my report in to the editor of the NEWS by the 15th of March, June, September, and December. If you want to see information about your chapter in this column, I must receive your information by the 5th of those months. Chapter information is printed on a space available basis, and sometimes we can't print everything we receive. If you want to be sure the information in the 10-10 Awards Guide is accurate, you should send me a current copy of your membership requirements as I can only print what information I have.

USE PACKET

TO CHANGE YOUR CALL OR ADDRESS

Send your information to:

WA6POZ@WB0BLR.#SWIA.IA.USA.NA
YOU WILL RECEIVE A REPLY IF YOUR MESSAGE IS
RECEIVED - NO REPLY, NO MESSAGE - SEND AGAIN

Honor Roll

SCHOLARSHIP FUND VOLUNTEERS

The following 10-10 members have become a **Scholarship Fund Volunteer** by making a donation to the 10-10 Scholarship Fund. They will each receive a *Certificate of Appreciation* for their contribution.

17800	W1MXI	Bob Young
33233	K4CIH	Tom Henderson
44662	N6MCF	Jim McCann

Bob Young, W1MXI #17800, endorsed the 10-10 expense check he received over to the 10-10 Scholarship fund. He was reimbursed for the telephone and postage expense incurred in reconstructing the VP files maintained by Hiram Wolf (SK), W4NWP #32033.

10-10 President Tom Henderson, K4CIH #33233, made a generous contribution in memory of Chris Barnes, the son of Bill and Linda Barnes, KJ4FM #43299, who was killed in an auto accident on March 25, 1995. Linda is one of our 10-10 Directors.

Jim McCann, N6MCF #44662, not only manages to get around on his Rascal Scooter Mobile, but is a full-time caregiver for his YL, who is afflicted with Alzheimer's Disease. Jim appears on page 4 of the April 1995 issue of the *10-10 News* aboard his Rascal Scooter Mobile.

You also could become a *Scholarship Fund Volunteer* by sending your contribution to: Morrie Goldman W6EHM #4189, Scholarship Manager, 21518 Marjorie Avenue, Torrance, CA 90503-6418. Make you check payable to: 10-10 Scholarship Fund. You will receive a *Certificate of Appreciation FOR THE YEAR 1995* as an appreciation of your contribution.

**HAVE YOU MADE YOUR
CONTRIBUTION FOR 1995?**

**PLEASE SEND YOUR
CHECK TODAY**

Can you help?

By Mike Alberst, V51MA #64688

Namibia is not known to many Amateurs around the world, but we do have a few radio amateurs to keep the hobby going. I have started a Amateur Radio school to educate young people and have a established a new club station, but are desperately looking for used amateur equipment. Things like used transceivers, antenna's, kits, etc. to help those unprivileged but very keen and willing people to contribute to our fantastic hobby.

Everything recieved will be used and looked after and will tell the world about the 10-10 International Net who made it possible for us to get on the air, and we will keep 10-10 alive from Namibia. We will send regular reports of our club to the *10-10 News*. As soon as possible, our new club will try to open a 10-10 DX Chapter.

Unfortunately we are not as big as America, and do not have local companies who are willing to donate equipment to us. I do hope and believe that somewhere under the dust, some old equipment in useable condition needs a new owner. Please help me to make dream of new amateurs come true.

Packet messages can be sent to my station at:
V51MA@V51DM.WHK.NAM.AF.

.....Mike Alberts, V51MA #64688
PO Box 31377, Windhoek 9000, Namibia, Africa

One good rule for living is not to worry about the future until we have learned to manage the present.



Director Bill Howe, VK4WBH #22187
and YL Francis

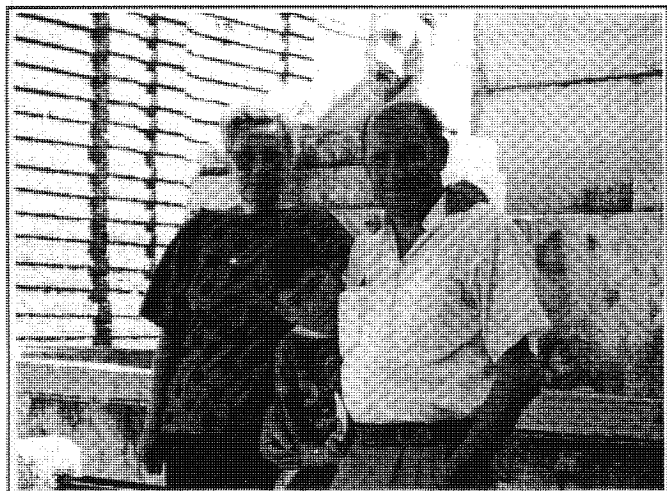
TenX DX News

continued from page 11

XR0Y Easter Island and **XR0Z Salas y Gomez** by a large group of ops is planned for a September DXpedition that will last for three weeks. They plan to use the Internet to post the logs on a next day basis! Would you believe a QSL sent out within 24 hours of the QSO! They are seeking to find new ways for a DXpedition to serve the varied desires of the DX community. Two team members will have 10-10 numbers: **XE1L #18056** and **K0IR #2609**. This will be a good chance for many of you to pick up a 10-10 country to the South.

CE0Z Juan Fernandez Isl. by **K0EU Randy #4977** will be on the island September 13 - 21 with **K4UEE Bob** (non member). These two were among the DXpedition group to **AH1A Howland Isl.** which was voted 'Best DXpedition of 1993'. NOTE: This operation is in the same time period as the planned **Easter Isl. XR0Y & Salas Gomez XR0Z** (which counts for Juan Fernandez) in September.

10-10 ISLANDS ON THE AIR (IOTA): IOTA Contes July 29-30, 1995 both modes SSB & CW. **EU-121 Irish Islands** by **DL8MCA Detlef #55528** will visit several islands and move to **EU-006 Inishmore** and finally **EU-115 Achill Isl.** **EU-049 SV** by **IK3GEG Gabriele #45876** will be in Greece in July-Aug. Look for him on **EU-052 Letkada** and **EU-049 Thassos Isl.** **NA-137** by **WW1V Bob #60154** with 2 other ops, will activate **Cousins Isl.** in the West Maine group will begin one day before the IOTA contest. **NA-065 Guemes Isl.** by **WA7VNI Pat #11158** during the IOTA contest.



Ballini Gianni, I3BIP #61551
XYL Nives and son Stefano of Verona, Italy

Letters & Cards Received:

HP9I Iguana Isl. operated by **HP2CWB Jose #42071**, **HP2DFU Emilio #62294**, **HP2CTM Ricardo #64642** from April 30 - May 1. This is the first IOTA activity from the Los Santos Province (HP9) and was designated NA-203. Iguana Island is uninhabited but the wildlife on the island make it the most important wildlife refuge of Panama. QSL to Jose Ng Lee, POBox 728, Colon, Rep. of Panama.

THANKS! Last issue I asked for help in updating the 10-10 records for the **East Germany Y2-Y6** call signs. I received replies from Germany: **DE7KKB Klaus #64603**, **DL3EAY Klaus #42003**. **DL3EAY** sent me a conversion list of Y2 to DL and DL to Y2 calls. This reference was published in the ham radio magazine "Funkamateure" in 1993. I appreciate both stations sending me the following: **Y21XO** is **DL7UXO**, **Y24AO** is **DL7VOA**, **Y32QD** is **DL1RWN**, **Y49RO** is **DL7VRO**, **Y66YF** is **DL7UAA**. I received a quick reply, which indicates that sending the News by Airmail has helped to get the News out faster!

I want to thank everyone for the letters and photos that you have been sending. Thanks to the **QRZ-DX**, **Ohio/Penn DX** & **IK1TZO** Bulletins. Please send photos to Mike Davidson, 3518 Bellefontaine, Houston, TX 77025 USA.

Email to Mdavidson@infosvcs.tmh.tmc.edu.

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

Use Beacons to Find 10 Meter Openings

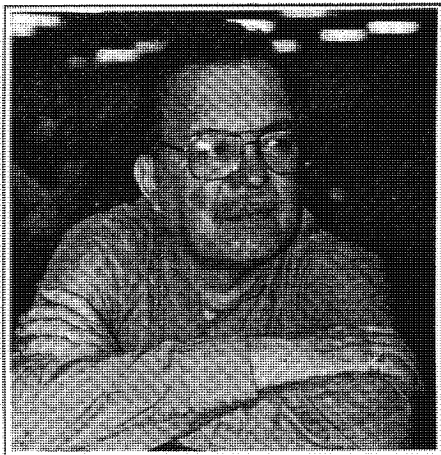
Carl Zelich, **AA4MI #15481**, reports that with the sunspot cycle in the "doldrums", beacons are the way to find those rare openings. There is a list of beacons that is available from the ARRL HQ Automated INFO Server.

It is available from Internet by sending e-mail to:
s info@arrl.org
Subject: Info
Message: reply (your e-mail address)
send beac10m.txt

The reply line is optional but if used must be the first line in the message text. This will send an 8kb file to the requester. The list is dated February 1990, but most beaconers keep them operating and do not change frequency.

The 10-10 Photo Album

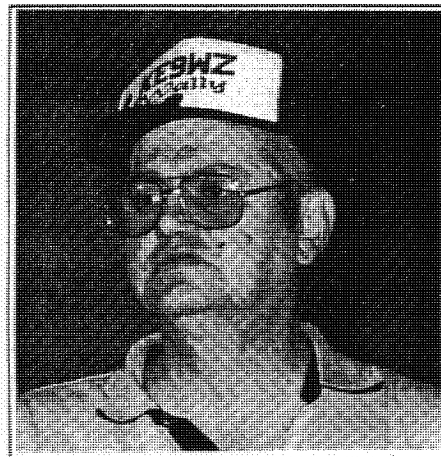
DAYTON HAMVENTION 1995



Jim, KF2NX #60601



Ed, KD1YN #59148



Wally, KE9WZ #49610



George, W1SQM #51207 and Lucille, KB1BIG #65444



Ruth, N0KDB #48715 and Gerry, WA6POZ #21274



Linda, KJ4FM #43299 and Chuck, W6YLJ #19636



OM/YL Team Elaine, N8CBE #30409 / Alex, N8BEL #27438

Board Meeting Minutes Report

Note: The following is a report of the minutes of the Board of Directors Meeting published in accordance with the Board directive as noted in Item 15-5 below. It is a summary of the actions taken by the Board. A copy of the full minutes is available to any full member as noted in Item 15-5 below.

The Board of Directors of 10-10 International Net, Inc. convened at 8 A.M., June 16, 1995, at the Capstone Sheraton Inn, in Tuscaloosa, Alabama. Present were President Tom Henderson, K4CIH, Vice President Chuck Imsande, W6YLJ, Secretary David Prichard, KA5OVO, and Directors Linda Barnes, KJ4FM, L. B. Cebik, W4RNL, Jack Miller, W9WYN, Joe Williams, WA9TSG, Ed Redwine, K5ERJ, Marv Hagan, WB2SJQ, Pete Matson, KC1CP, Bill Howe, VK4WBH, John Ellison, W0ERZ, and Norm Lefcourt, W6IRT, past President. Also present as a non-voting member was Treasurer Keith Schlottman, K17RK. The Board observed a moment of silence in memory of our silent keys. The agenda and orders of the day were approved, and the minutes of the July, 1994, meeting of the Board were approved.

The President presented his report to the Board, announcing Benny Wooten, KE4SDU, as chairman of the nominating committee for the next election. The meeting was then turned over to the Vice President for his report. VP Imsande also gave his report as Editor of the 10-10 NEWS, chairman of the PR committee, and the reports from Historian and Scholarship Manager, Morrie Goldman, W6EHM. President Henderson moved to ask Morrie Goldman, W6EHM, to chair the Life Membership committee. Motion was seconded and passed.

The Secretary gave his report, noting his postage and phone costs were much less since signing on to E-Mail. After much discussion and a comparison of costs, the orders of the day were suspended and Director Cebik moved that the board members be reimbursed, at a maximum of \$9.95 per month, effective June 1, 1995, for their expense for E-mail. Motion was seconded and passed.

Treasurer Keith Schlottman next reported he has designed new forms for expense reports and the need for all board members to turn in receipts for expenses by the 10th of the month. President Henderson moved and was seconded to except the new forms, as modified and motion passed. Treasurer Schlottman made his well documented financial report, stating we are financially sound at this time with reserves to cover future expenses from life memberships. Director Hagan moved and was seconded that the financial report be excepted, motion passed.

The Board adjourned for lunch at 11:30 A.M. and reconvened at 1:00 P.M., with all members present.

Director Barnes offered the annual report of the Communications Committee, reporting on the appointment of Joyce Medien, KE4KGB, as the Chapter Coordinator/Awards Guide Editor, after the election of David Prichard, KA5OVO, as Secretary of 10-10. The work to create more exposure for 10-10 at various ham functions was also discussed. Director Barnes also proposed a set of operating guidelines for the Communications Committee to be included in the Operations Manual. VP Imsande reported he has prepared a slide presentation about 10-10 for showing at ham functions. Motion was made by Director Matson and seconded that the operating guidelines be accepted for inclusion in the Operations Manual, motion passed.

V.P. Imsande read the report of the Finance Committee stating they had been working on the possibility of allowing members to use Visa and Mastercard to pay for membership dues. VP Imsande recommended that 10-10 accept the offer from LinGer to

be our credit card service, for dues, at the regular yearly price only, for a rate of 5% of the total transaction.

Director Williams read the report of the Membership Committee and presented the Board with the Operating Guide for the various managers. Director Williams also discussed the need for help with for our DX members that don't have the ability to obtain U.S. dollars to pay their dues. Our DX manager, Carol Hugentober, K8DHK, has agreed to oversee a program that allows for members to "adopt" DX members with this problem.

Director Redwine presented the report of the Operations Committee. Director Redwine explained the appointment of Allen Mattis, N5AFV, as 1000+ Bar Award Manager, and Carl Fisher, W0HIK, as VP Bar Awards Manager. Director Redwine reports the Committee now recommends the full ratification of the appointments by the Board. President Henderson moved, and was seconded, that the Board accept the two award manager appointments. Motion passed. Director Redwine also reported on the various activities of the committee.

Director Ellison presented the report of the Planning Committee, stating that Director Miller had done an excellent job planning the agenda and orders of the day for the Board meeting. Directors Ellison and Miller both state the need to find a 10-10 chapter that would sponsor the next 10-10 convention in 1997, and the need to select the location of the 1996 Board meeting.

Gerry Gross, WA6POZ, presented his report as Data Manager. Gerry presented a detailed report on all of his duties, including the changes made in the data base, the printing and mailing of the 10-10 NEWS, and the total membership count.

Under the Orders of the Day,

Item 15-1, on the proposed amendment to the bylaws by President Henderson, Article XII, Amendments, Clarification of Who may petition, delete the 1st sentence, and insert the following: "Petitions to change the bylaws may be submitted by the membership, to the Secretary upon signatures of at least 20 current, (dues paid), members." Amendment passed.

Item 15-2, bylaws amendment by Director Cebik, Article IX, Section 9, Election procedure, delete present text and insert the following: "Officers and Directors' terms of office shall commence on the 1st day of October immediately following their elections". Amendment failed.

Item 15-3, bylaws amendment by Director Matson, Article V, Section 3-A, Government, delete present text and insert the following: "The board of Directors shall consist of, the President, Vice President, Secretary, and no more than 10 Directors. Each member of the board shall, without exception, have one vote, with no proxy votes permitted, to go into effect on 1/1/97". Amendment passed. Article V, Section 3-B, Addition, "No one shall hold more than one position at a time on the board of Directors." Addition passed.

Item 15-4, bylaws amendment by Director Matson, Article VI, Section 3, delete the words "Except the immediate Past president", and insert the following, "Each Officer and Director shall serve a term of four (4) years or until his or her successor is duly elected and installed in office." Amendment passed and will go into effect as of 1/1/97. Article VI, section 6, add the third sentence, "Changes in the bylaws shall only be made in the presence of the board of Directors, and shall not be made by mail or phone". Amendment passed.

Item 15-5, Operations Manual changes by Director Cebik, section 3.3.2.2, Board meeting minutes reporting in 10-10 NEWS. Revision of this section to read: "Immediately following a regular meeting of the board of Directors, the Secretary shall provide a report of the meeting of the Board to the Editor of the 10-10 NEWS for publication in the next quarterly issue for the information of the members. It is understood that this report is based on minutes not yet reviewed and approved by the board of Directors. The report shall begin with a detailed report on actions affecting the full membership, continue with a report of changes to the bylaws, (omitting

.....continued on page 19

Board Minutes Report

continued from page 18

voting and discussion details), in accord with Article XII, Section 3 of the bylaws, and conclude with a listing of other actions of the Board that affect only the board or other, (Volunteer), not officials. The Information Manager shall make copies of the full minutes available to interested members who send him or her an SASE for that purpose." Motion to accept the changes passed.

Item 15-6, Operations Manual changes by Director Matson, Section 3.1.6, addition to Office of the President duties, add to the first sentence after 10-10 Operations, "and assign additional duties". Motion to accept change passed.

Item 15-7, Operations Manual new section by Director Matson, delete the listing of any members holding positions in 10-10 from any sections, and add an appendix, (new Section 15), with the listings. Motion to accept this addition passed.

Item 15-8, Operations Manual addition by Director Redwine, Section 4.4.1, addition to Operations Committee procedural guidelines, motion to accept these additions as changed, passed.

Item 15-9, New 10-10 Mobil Award and W.A.S. program by Director Redwine, section 4.4.1, of the Operations Manual, the committee proposes new awards for 10-10 Mobil Operation, with Dave Becker, K7PRZ, as awards Manager. Motion to accept this new award is passed.

Item 15-10, Lifetime membership time payment plan by Director Ryan, the motion was proposed to allow members the option to pay for life memberships on a payment plan, motion passed.

Item 15-11, DX membership dues, in order to help the DX and stateside members pay their dues, Past President Lefcourt made a motion, seconded by Secretary Prichard, that 10-10 accept credit card payment, (Visa and Master Charge), for dues, with LinGer as credit card service, at the rate of 5%, per card charge. Motion passed.

Item 16, consideration of 1996 Board meeting sites, Director Miller proposed the Chicago area, President Henderson moved to make Director Miller chairman of the 1996 Board meeting site chairman, motion was seconded, motion passed.

Item 17, consideration of 1997 Convention site, the Planning Committee will be in contact with several 10-10 Chapters, in search for a Chapter that would sponsor the 1997 10-10 Convention.

Item 18, Unfinished business, there was none.

Item 19, New business, we had a request from Don Ziellinski, K0PVI, for consideration by the Board, for assistance in financing a larger building for the Big Horn Museum of Amateur Radio. Charter memberships are offered for \$500.00 donations. President Henderson made the motion that 10-10 donate \$500.00 to this undertaking with the provisions that all 10-10 members and their families be given free admission for life. Director Cebik amended the motion to add, and the Museum show proof of nonprofit status from the state. VP Imsande moved the motion be tabled until the time 10-10 receives proof of nonprofit status and a provision be made for someone to assume the responsibility of the Museum in the event Mr. Ziellinski is no longer able to do so. Motion to table the original motion carried.

Director Cebik moved and was seconded, that the office of Records Manager be removed. Motion passed.

V.P. Imsande proposed that 10-10 prepare, publish, and sell, a OM/YL Rooster. Motion to do so was made by Past President Lefcourt, seconded by Director Matson, and motion passed.

V.P. Imsande informed the Board that the contract with LinGer has expired. Director Matson moved that 10-10 accept the new contract with LinGer, motion was seconded by Director Howe, and motion passed.

A motion was made by Director Williams, to extend the three years dues for \$25.00 special until the 1997 Board meeting.

Motion was seconded by Director Ryan, motion passed.

Director Cebik moved to add new subsections to section 7.3. of the Operations Manual, to read, "Chapter may publish for their members, newsletters and similar publications. Because Chapter newsletters reflect upon the entire 10-10 organization, such publications should promote the goals of 10-10, and the goals of 10-10 Chapters in a positive manner, for example, promoting the use of 10 meters, assisting radio amateurs in their technical skills, and good operating practices", to become section 7.3.2, and as section 7.3.3, "Flagrant failure to live up to the guidelines above shall be grounds for termination of Chapter affiliation with 10-10." Motion was seconded by Director Hagan, motion passed.

Motion was made by V.P. Imsande, that call areas managers, volunteer or otherwise, follow all rules as set out by the membership committee. Motion was seconded by Past President Lefcourt, motion passed.

Motion was made by Director Barnes, that the procedural guidelines, as proposed by the Communications Committee, for the Communications Committee, be incorporated in the Operations Manual. Motion was seconded by Director Redwine, motion passed.

A proposal and motion was made by Director Matson that 10-10 have a business card printed stating, "10-10 members can often be found on 28.345 or 28.825.", to be passed out at various amateur radio functions, and distributed to amateurs that show an interest in 10-10. Motion was seconded by Director Miller, motion passed.

Motion was made by President Henderson, that the positions of Awards Guide Editor and Chapter Coordinator, be separated, with the Awards Guide Editor coming under the control of the Communications Committee, and the Chapter Coordinator under the Operations Committee. Motion was seconded by Past President Lefcourt, motion passed.

Item 21, article XIII, motion was made by Past President Lefcourt that the effective date these revised bylaws, adopted by the Board of Directors, be June, 16, 1995. Motion was seconded by Secretary Prichard, motion passed.

There being no further business before the Board, the Board adjourned sine die at 5:10 P.M. to prepare for the 10-10 banquet.

At a special call meeting Saturday afternoon, June 17, 1995, the motion was made by V.P. Imsande to change the number of scholarships that 10-10 awards each year, from two (2), \$750.00 scholarships, to three (3) \$1000.00 scholarships per year. Motion was seconded by Past President Lefcourt, motion passed.

Motion was made by President Henderson to except the proposed budget as amended (to include the change in scholarships). Motion was seconded by Director Ryan, motion passed.

Motion was made by V.P. Imsande to adjourn. Motion was seconded by Director Hagan, motion passed.

Respectfully submitted,

David Prichard, KA5OVO, 37297, Secretary

NEW FCC FORM 610
APPLICATION FOR AMATEUR
OPERATOR/PRIMARY STATION LICENSE
Available for an SASE from
Mike Elliott, KFOZQ #54625
10-10 Information Manager
9832 W. Gurdon Court
Boise, ID 83704
Mark your SASE "Form 610"
A 10-10 MEMBERSHIP SERVICE

Paper Chasing Personalities

Chuck Albrecht
N0CKW #8105

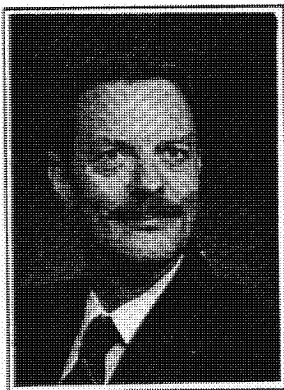


This quarter I will call a truce about complaining about frequency pile-ups, impolite operation and other items that I have commented on in past columns. Well, actually with the bands in such poor shape, not many signals have been heard so nothing has been heard, bad or good this last quarter...Hi, Hi.

However, I do want to talk about a project here in Colorado that hams everywhere will appreciate when it is complete. As you have heard before, the Colorado Bighorn Museum of Amateur Radio was started a while back as a labor-of-love by Don, K0PVI #9902, and began to grow in size. Don spends every minute of his spare time on the project. The extensive collection of vintage amateur equipment outgrew his home in Byres, Colorado. So he is in the process of relocating to a larger building in Genoa, Colorado. This move will give the Museum a permanent home and in a structure that is 100% dedicated to it. Don is residing in a nearby house. The museum building needs lots of work to bring it up to standards and this will cost. In the past Don has put a lot of his own cash into the project along with donations. In an effort to help Don, the Colorado Centennial Chapter has pledged the initiation of an upgrading program of giving bonus points of 100 for every \$5.00 donated.

SPOTLIGHT

I have chosen to feature Don Zielinski, K0PVI in the **SPOTLIGHT** this issue. Don has been a member of 10-10 for 21 years and holds 10-10 #9902. He was first licensed in 1957 and a member of QCWA since 1983. He is a past board member of 10-10. Don has amassed such a great number of awards including DXCC, WPX Honor Roll and the 10,200 BAR in 10-10. He has run out of room to display all of



the awards that he has earned. Don holds an Extra Class license.

Don holds a Masters Degree in Electrical Engineering. He is a single father with two daughters, Vickie, 22 in Reno and Lee Ann, 27 in Boonville, MO and is a grandfather four times.

Don is a member of the W5YI VE system, a retired drag racer and now the curator of the Bighorn Museum. He can be reached on packet at: K0PVI @ W0GVT.#NECO.USA.NOAM.

Speaking of packet, I have at long last entered into some packet operation on VHF and was surprised to find out that a great many members of 10-10 are on packet also. My packet address is N0CKW @ W0GVT.#NECO.CO.USA.NOAM.

If your class of license is general or higher, you might check out the AM and FM portions of 10 meters. For AM tune 28.900 to 29.100 MHz and for FM tune 29.100 to 29.300 MHz (simplex). The national calling frequency for 10 meter FM is 29.600 MHz. When I hear strong signals coming through in the SSB portion of 10, I quickly tune up on AM or FM and most of the time pleasantly surprised with contacts. A lot of those contacts are 10-10'ers.

Any items for this column can be sent to me at: 532 Florence Street, Aurora, Colorado 80010-4227 - or the packet address above. By the time you read this, the 10-10 Convention in Tuscaloosa will be history. I'm sorry that things worked out that I was unable to attend, but will make every effort to be at the next 10-10 Convention in 1997...

.....73, till next time, Chuck, N0CKW #8105

Maturity is the ability to stand for a lot and fall for little.



Yasu, JA4DWZ #15046 and YL Tatsuko

10-10 Member Looses Antenna Appeal

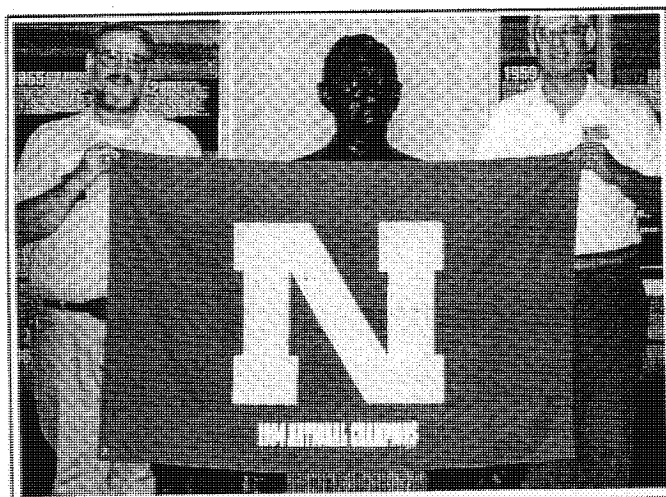
David, WA4NST and Sharon Brower, N4XLF #55141, of Vero Beach, FL have lost their appeal to have an external antenna at their residence. It seems a neighbor does not like the way it looks and the Brower's transmissions interfere with their electronic devices. This legal proceeding began four years ago.

On January 15, 1993, Judge Charles E. Smith of the 19th Judicial Circuit Court ruled that "...amateur radio transmissions are noxious and offensive" and the appearance of a tower and antenna are "...an eyesore annoyance and nuisance to the neighborhood" and as such violates the deed restrictions.

He further said the tower was a "building" which exceeded the two story limit in the deed restrictions and must be removed. According to the Browsers, the deed restrictions in their subdivision are silent about external antennas. An appeal was filed and their tower was allowed to remain pending outcome of the appeal. But the Browsers have been unable to operate for nearly two years during the appeal process.

A panel of three judges from the 4th District of Appeals has now agreed that the tower indeed is a nuisance and annoyance and must be removed. The only alternative left for the Browsers is to sue in Federal court. The cost for this would be about \$20,000 and they have appealed to the ARRL to continue their legal battle. They maintain "The successful outcome will ultimately benefit all US amateurs."

.....W5YI Report



Tom Michaelson, KF0ZJ #55241 and Gerry Gross, WA6POZ #21274, display the Nebraska 1994 Football Champion Flag in front of the statue of Bear Bryant at the University of Alabama during the 10-10 Convention



Samuel Barreiro, CX6BZ #64660, Montevideo, Uruguay

Spring SSB Contest Results Delayed

The results of the February (Spring) SSB QSO Party have been delayed due to several errors that were noted just prior to publication. It is assumed that the corrections will be made prior to the next issue and the results will be published in the October 1995 issue of the *News*.

10-10 Travel Agency

10-10 has made arrangements for Las Posas Travel Service to handle travel arrangements for 10-10 members. Carolyn Martz, YL of 10-10 member Paul, WB6SNW #15017, will make all arrangements for all travel arrangements and guarantees to find you the lowest prices available. Give Carolyn a call at 800/788-0918. Tickets can be paid credit card and will be mailed direct to you.

IOAT Expedition

The OH-KY-IN Amateur Radio Club, K8SCH #46888, will be active from IOAT NA-58, Tybee Island, GA (Chatham County) from 21 thru 24 September 1995.

Although activity will be on all bands, look for K8SCH/4 from NA-58 on the following 10 meter frequencies: CW 28.040 and SSB 28.460 and 28.560. If you are lucky enough to work K8SCH/4, QSL via either N8FU or K8SCH call book address. DX QSL via the Bureau.

10-10 is looking into an IOTA Award for the future and it should be an interesting challenge to work 10-10 stations on islands around the world.

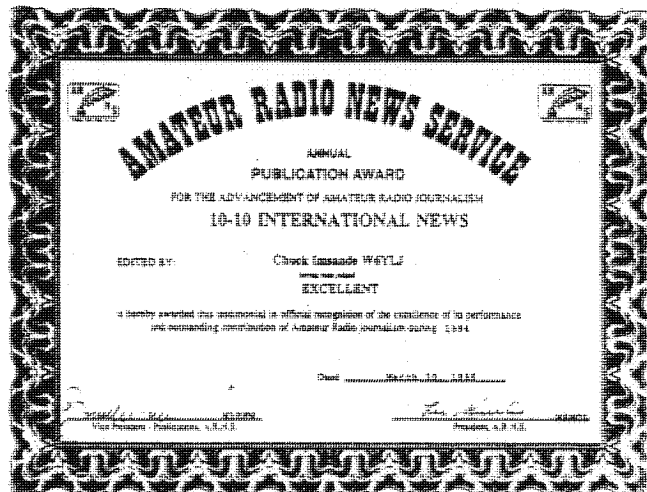
W6OI #109 ON THE AIR

Morrie Goldman, W6EHM #4189
Trustee, W6OI #109 10-10 Club Station

In this column in the January 1995 10-10 News, permission was granted to Bob Wille, NZ5E #31049, to operate W6OI/5 on the Geritol Net on 3768 MHz. On May 5, 1995, Bob received ARRL WAS 75 meters serial #1910 for W6OI/5. A Geritol number is the same number as issued for 75 meter WAS. Congratulations!

The 10-10 Club Station, W6OI #109, is available to any current (dues paid) 10-10 member or chapter for use as a special event station, Field Day station, etc. Send a written application, including dates of operation, purpose of operation and any other information to: Morrie Goldman, W6EHM #4189, W6OI License Trustee, 21518 Marjorie Avenue, Torrance, CA 90503. Enclose a photocopy of your amateur license.

News Receives **EXCELLENT** Award from Amateur Radio News Service



The News has received an **EXCELLENT** award from the **Amateur Radio News Service** in their annual Publication Award contest. Each year the **ARNS** conducts a review of Amateur Radio Publications and rates each publication in a number of key areas and subsequently rates each publication based on the review conducted. The News, along with several other amateur radio news letters, was given the **EXCELLENT** award. We thank the **ARNS** for their continuing effort in providing guidance, material and help the editors of amateur radio publications to improve their publications.

To all 10-10 Paper Chasers.....

Below is the text of the 1984 announcement of the formation of the Paper Chasers Memorial Fund. Since we cannot say it better, we shall let the originators of the fund say it for us:

Recently, a group of Paper Chasers discussed the desirability of having some method of recognizing the passing of one of their number. All agreed that we needed a means to fill a long neglected void. At the 1984 Dayton Hamvention, a committee laid the groundwork for the Paper Chasers Memorial Fund. Here is the information on who is eligible to participate, what the group intends to do, and how you may join.

Licensed amateur radio operators who are members of 10-10 are invited to join the group. When a participant passes on, his or her family is sent a certificate, a letter duly noting the fact that his or her passing leaves a permanent void in our ranks, and a list of supporting members of the group who share in the loss.

In order to participate, send two dollars and a small SASE. We shall notify you that your letter and donation have been received. We sincerely hope you will agree that this is a needed and worthwhile endeavor.

All we can add is that if you send a check, please make it out to either of us. Finally, we acknowledge with many thanks N8BBJ and N8BYN for their decade of service to this worthy effort before passing on the torch to us. We hope you will join us in this special chapter of 10-10, the Paper Chasers Memorial Fund.

Sincerely yours,

L. B. Cebik, W4RNL, 41159
Jean R. Cebik, N4TZP, 49092
1134 High Mesa drive
Knoxville, TN 37938-4443

Attention Mom's and Dad's

Do you have a boy or girl under the age of 14 that has their ham license, and their 10-10 number? The **NEWS** would like to do a series of stories on our younger members, **The Future of Amateur Radio**.

Send information, including a picture, about your "young ham" to the Editor, address on page 2.

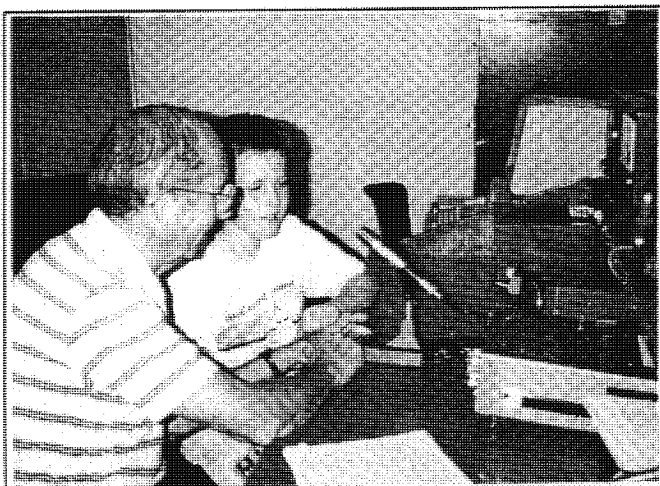
STATION OF THE MONTH

By Bob Ryan, K6YVG #18022

Amateur Radio Enhances the Children's Museum in Wichita, Kansas

For the past eight years, the Wichita Amateur Radio Club has operated their club station, W0SOE, #41667, at the Wichita Children's Museum. The station was first initiated by Sharon and John Minor who's calls are KD0XW #41647 and WD0EDK #33052. John and Sharon turned the station operation over to Roger N. Wilson, KD0AY, who was its coordinator for several years. The stations present coordinators are Bill Turner, N0GGO #41649 and Curtis Boughton, N0UGJ.

The station's equipment includes a Kenwood TS44S and a Santic 2 meter transceiver. There is also a packet station in operation. Antennas include a Mosely 3 element tribander for 10, 15, and 20 meters. Stacked on top is a 3 element Cushcraft A3WS which operates on 12 and 17 meters. Also used are a Butternut HF6VX vertical and a Ringo Ranger for 2 meters.



The Wichita KS Amateur Radio Club station at the Childrens Museum. Bill Turner, N0GGO #41649, and Museum visitor Sammy Branden, 9, Rose Hill, KS having a QSO.

The museum's station is operated every Saturday afternoon from 1:00 p.m. to 3:00 p.m. CST. A rotation of nine sets of operators is used to operate the station. It's purpose is to acquaint both children and adults who come into the museum station with amateur radio, and the excitement of communica-

tion with the people of the United States and around the world. Outside speakers pipe the radio conversations out into the museum.

The station welcomes all contacts, and happily provides 10-10 numbers for those who desire them. The station is privileged to receive excellent support from Dr. Al DeSena, President of the Science Center; and Rosemary Hartman, Operations Manager, and their staff.



The Communications Committee
Carol, K8DHK #29588, Joe, WA9TSG #310, Chariman,
and Bill, VK4WHB #22187

New Life Members

It is with pride that we honor the following 10-10 members who have become *Life Members* of Ten-Ten during the period from March 1, 1995 through June 20, 1995

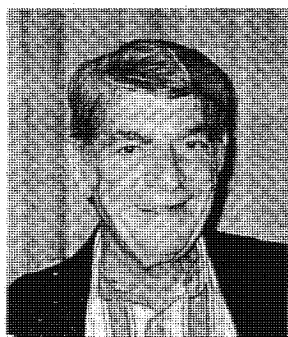
11002	WA2TWS	Roy C. Brown
28150	WB1CXC	Rudy Zerdecki
31424	KC7NY	Ken A. Campbell
34959	KC8IM	Daniel A. Wisner
40944	HB9RE	Fritz Zwingli
56860	KA3WWG	Mary J Herrington
64186	KD6RDH	Dave Kammler
65255	AA0LO	Michael L. Clintsman
65934	N8VJS	Joe Gum
66289	N5XWB	Donn Washburn
66888	KA5ZAB	James B. Vandeventer
67106	N1TDR	John E. Sibel
67503	WB9PUJ	Dick Bokern

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

10-10 Reflections

By
Morrie Goldman
W6EHM #4189

10-10 Historian



Thirty-three years' ago, the first organizational meeting of the 10-10 Net convened. Here are the minutes of this meeting:

"The first meeting of the 10-10 Net was held on Sunday, April 29, 1962, at San Dimas Canyon Park, California. Temporary Chairman Irv K6PWO (SK) called the meeting to order at 1430 hours PDT. The first order of business was the unanimous election of Irv, K6PWO (SK) as President and Joann, WA6QKC as Secretary-Treasurer.

It was moved by Win, WA6CBJ that the official name of the net be, "10/10 Net, Los Angeles Area." Motion seconded and passed.

Discussion was held on the requirements for the proposed net certificate. a final motion was made that a minimum of ten contacts with members of the 10/10 Net on ten meters should be qualification for awarding the certificate. Final motion was passed.

A motion was made, seconded and passed that DX be invited to check into the Net and discussion was held on the means for doing this.

It was noted that the first official QSO on the 10/10 Net was held Feb. 9, 1962.

Respectfully submitted, (signed) Joann McDonnel, WA6QKC, Secretary."

Note: 10-10 numbers were subsequently assigned to Irv, A6QKC #14 and Win, WA6CBJ #110.

Twenty years ago, the results of the 10-10 Net K6PWO (SK) #97, Joann Contest of February 8-9, 1975 were published in the July 1975, Bulletin. No. 1 was W5YZL #8333 469/1308; No. 2 was K6SVL #9555 509/1269; and DX No. 1 was LU7FAG #196 234/671. The Nutmeg, Connecticut-Massachusetts, was the highest scoring chapter, 2972/6638. Contest Manager Grace Dunlap, K5MRU #218, reported 329 logs received,

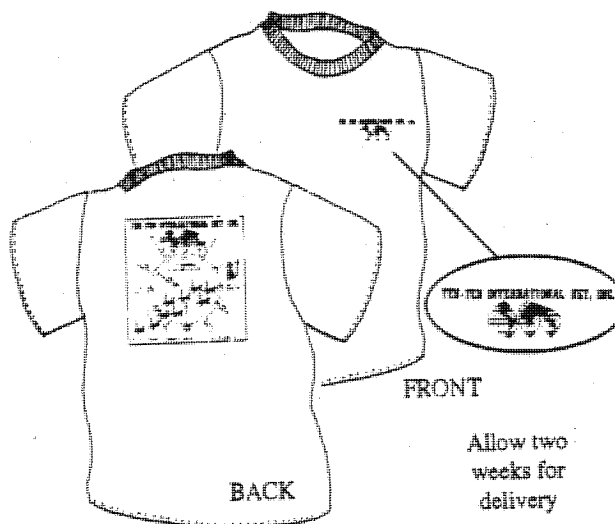
compared to 187 the previous year (February 1974).

Awards Manager Frank Orcutt, W4JO (SK) #386, reported in the July 1975 Bulletin that the Awards Program was initiated in 1965. Over 800 members have participated and we have issued more than 2750 Bar Awards to date. The 2500 Plaque is the top award for 2500-plus contacts with member stations. K5MRU #218 is No. 1; WØRWC (SK) #581 is No. 2; W8NQR #1243 is No. 3; and WA5JDU #3017 is No. 4. Contacts through Oscar-7—launched November 16, 1974 with the call W30HI and issued the 10-10 number 10,000—are still going strong. Many have reported Two through Ten contacts to acquire their No. 10,000.

Those were the good old days...but these days are even better!

New 10-10 T-Shirts

These good-looking T-shirts have been designed for 10-10 by Rick, NV5A #49338, The SIGN MAN OF BATON ROUGE. The color is ash with the 10-10 logo in three colors, the lettering, cats and outline of the world in black. The T-shirt is enhanced with spot coloring of blue for the water and green for the land. This mixture of colors creates a really classy combination and a great lookin' shirt for 10-10 members. There is a small logo on the front of the shirt with the larger, familiar 10-10 full-size logo on the back side of the shirt for all to see.

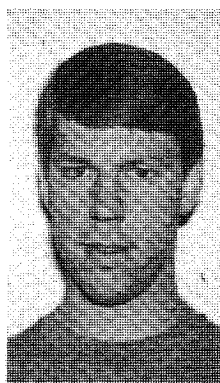


Small, Medium, Large and X-Large are \$16.00. XX-Large is \$17.00 and XXX-Large is \$18.00. Orders are prepaid. DX stations add \$15.00 US to your order. Send your check to: Rick, NV5A #49338, The Sign Man of Baton Rouge, 879 Castle Kirk Drive, Baton Rouge, LA 70808. Don't forget to include your size.

treasurer's report

Keith Schlottman
KI7RK, #63324

STATEMENT
OF INCOME
Fourth Quarter 1994-1995
January 1, 1995
March 31, 1995



	4TH QTR	YEAR ENDED
REVENUE		
MEMBERSHIP	20,986	71,990
SCHOLARSHIP FUND	270	942
ROYALTIES	398	398
INTEREST	4,887	7,061
TOTAL REVENUE	26,541	80,391
EXPENSES		
OPERATING EXPENSES	12,993	41,943
SCHOLARSHIP	0	1,500
BOARD MEETING EXPENSES	0	3,338
JALLOTS EXPENSES	0	4,231
CONVENTION EXPENSES	55	2,139
AREA MANAGERS	465	2,246
OFFICERS & DIRECTORS	1,008	2,352
AWARDS & CONTESTS	45	811
OTHER MANAGERS & SERVICES	1,456	3,295
TOTAL EXPENSES	15,922	62,845
EXCESS REVENUES OVER EXPENSES	10,619	17,546

An-Ten-Ten-nas

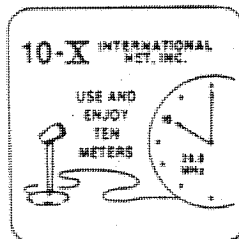
continued from page 9

enough to experiment with almost endlessly--or at least until the sunspots return.

If your needs fit the mechanics of this antenna, try one. If you love it, you will love it even more for the savings. If you hate it, at least you won't be out much money, and the twinlead is reusable.

TEN-TEN STAMPS FOR ALL YOUR CORRESPONDENCE

144 SELF
STICK
FOIL
STAMPS
\$5.00
POSTPAID



ACTUAL SIZE

ORDER FROM
10-10 INTERNATIONAL NET, INC.
643 N. 98TH STREET #142
OMAHA, NE 68114-2332

Honor Roll 1995 Convention SCHOLARSHIP FUND VOLUNTEERS

The following 10-10 members, while attending the 1995 10-10 Convention in Tuscaloosa, AL, have become a **Scholarship Fund Volunteer** by making a donation to the 10-10 Scholarship Fund. Their total contribution came to \$420.00. We thank this special group of 10-10'ers for their generous contribution. They will each receive a Certificate of Appreciation from the Scholarship Manager.

00310	WA9TSG	Joe Williams
06894	W9WYN	Jack O. Miller
01568	WA4FWH	Bob Plunkett
03159	WA8OXS	Bob Nickel
11843	K5ERJ	Ed Redwine
15017	WB6SNW	Paul Martz
18022	K6YVG	Robert B. Ryan
19636	W6YLJ	Chuck Imsande
21274	WA6POZ	Gerry Gross
24949	KC5CP	Mike Davidson
27571	N5AFV	Allen F. Mattis
33233	K4CIH	Tom Henderson
35877	N5DAS	Ray Dobson
37190	KC1CP	Peter C. Matson
43299	KJ4FM	Linda Barnes
55241	KF0ZJ	Thomas Michaelson
56916	KD4ATO	Graciela J. Sites
56976	KC4LOR	Stephen P. Sites
63201	KQ4PK	Robert E. Jones
63324	KI7RK	Keith Schlottman
63584	KC4UIU	Juanita Mc Kinzey
66326	WB0WYE	Phil Trainer
67521	N4JUB	Edward O. Brown

Your name, call and 10-10 number could also appear in the *Honor Roll* as a **Scholarship Fund Volunteer** by sending your contribution to: Morrie Goldman, W6EHM #4189, Scholarship Manager, 21518 Marjorie Avenue, Torrance, CA 90503-6418. Make your check payable to: 10-10 Scholarship Fund. Support the Scholarship Fund.

Important Note

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

10-10 AWARDS

AWARDS ISSUED THROUGH 28 FEBRUARY 1995

TOP TEN HONOR ROLL

Allen Mattis,
N5AFV #27571

CALL	10-10#	# CONT
1 WA5JDU	3017	22,400
2 W0RWC	518	19,400
3 WB1DBZ	26001	18,100
4 PJ2WG	27999	17,000
5 K5MRU	218	16,400
6 W4WKQ	33299	15,100
7 WB7NUU	17416	11,800
8 WA9LIC	1599	11,600
9 N5CUQ	40	11,400
10 K0PVI	9902	11,100

VP AWARDS

Glen Harding,
K7OMK, #1407

500 BAR

VP #	CALL	10-10 #
2820	KC4ZSY	66192
2821	ZL1BZK	37832
2822	KE4QQR	66995
2823	K8PEJ	49865
2824	N1JJT	60134
2825	WP4LNY	64747
2826	KF9TF	61489
2827	K6EHA	65801
2828	ZL3KR	06251
2829	KA8VFH	63661
2830	N7VLM	66308

1000 BAR

Allen Mattis,
N5AFV #27171

CERT #	CALL	10-10 #
1387	AA7FK	53104
1388	AA7AM	55672
1389	KA5GST	64374
1390	G4GIZ	28686
1391	W4KEM	41824
1392	KA5GLZ	50356
1393	K8PEJ	49865

1394	N5VAV	59692
1395	N0SYU	62326

2500 BAR NONE

5000 BAR NONE

7500 BAR NONE

CERT #	CALL	10-10 #
15	KC9OZ	35140

VP AWARDS

Carl Fisher
W0HIK #40678

VP-100

CERT #	CALL	10-10 #
337	WA9TWE	00389
338	N2EGO	37582
339	KA1FUE	51298
340	WB6JVP	63117
341	K0PVI	09902
342	KD7UZ	13825
343	K5ERJ	11843
344	W9MVP	50644
345	WB7TIR	62550
346	KJ4SJ	49964
347	KA3WWG	56860
348	W0HIK	40678
348	K6PZE	01341
350	KE4AAZ	65767
351	KC4ZLB	65652

VP-200

161	KD4CPB	60750
162	VE7IDV	24752
163	WA5HWI	63313
164	K0PVI	09902
165	K5ERJ	11843
166	F6IGF	47472
167	W9MVP	50644
168	KD7UZ	13825
169	KA1TFU	52461
170	W0HIK	40678
171	K6PZE	01341

VP-300

92	NE9R	16034
93	KE4CRU	65133
94	KB9UPG	51849
95	KB5UNX	64337
96	K5ERJ	11843
97	F6IGF	4747
98	AB4QI	42550
99	K0PVI	09902
100	KD7UZ	13825
101	W0HIK	40678
102	KA1TFU	52461

VP-400

61	K5ERJ	11843
62	K0PVI	09902
63	W8HFK	24023
64	KD7UZ	13825
65	N6GDS	36046

VP-500

37	AC6FU	10937
38	AE2L	14076
39	K0PVI	09902
40	K5ERJ	11843

VP-600

21	K5ERJ	11843
----	-------	-------

VP-700

16	K5ERJ	11843
----	-------	-------

VP-800

NONE

VP-900

13	NX5T	01522
----	------	-------

VP WORKED ALL STATES

Carl Fisher,
W0HIK, #40678

CERT #	CALL	10-10 #
12	KA7ICF	46221

COUNTY HUNTER

AWARD

Alice Jenkins,
NR4R, #31223

100 COUNTIES

CERT#	CALL	10-10 #
371	WB0GFV	43419
372	WB9OOG	12952
373	N8VJS	65934
374	N5WDV	63325
375	KB7RUQ	66380

200 COUNTIES

NONE

300 COUNTIES

W0HIK 40678
KE4AAZ 65767

400 COUNTIES

NONE

500 COUNTIES

85 NOLYZ 56314

600 COUNTIES

VE7ACM 30939

700 COUNTIES

NONE

800 COUNTIES

NONE

900 COUNTIES

W5EIJ 11732

1000 COUNTIES

NONE

1100 COUNTIES

NONE

1200 COUNTIES

KA5VVD 42188

....continued on page 28

10-10 AWARDS

AWARDS ISSUED THROUGH 28 FEB. 1995

OM/XYL AWARD

Elaine Nickoloff,
N8CBE #30409

BASIC - 10 TEAMS

CERT #	CALL	10-10#
370	K6EHA	65801
371	K1WQU	02225

25 TEAMS

371	K1WQU	02225
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50 TEAMS

371	K1WQU	02225
-----	-------	-------

75 TEAMS

371	K1WQU	02225
-----	-------	-------

150 TEAMS

318	F2YT	22871
-----	------	-------

LUCKY 13 AWARD

Glen Harding,
K7OMK #1407

CERT #	CALL	10-10 #
387	W9WYN	06894
388	KC9OZ	35140
389	N9RZQ	65353
390	KE9VK	50631

WORKED ALL STATES

Susan Brackeen,
KA1CAD #29600

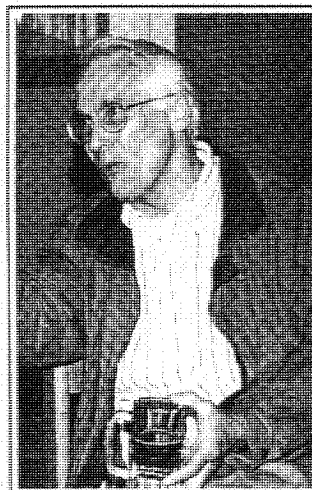
CERT#	CALL	10-10 #
2285	KB5OHC	57688
2286	NK0S	34184
2287	KF7KI	44991
2288	N7NNL	54614
2289	WA4QDM	62635

Are you "On Line"?

More and more 10-10 members are joining one of the on-line services such America-on-Line, Prodigy or have access to the Internet. If you have access to E-Mail through one of the on-line services, send your address to Ed Redwine, K5ERJ #11843, via E-Mail at k5erj@aol.com.

A list of 10-10 net officials and members with E-Mail capability is available from Ed for a #10 SASE. Address is on page 2.

City of Roses Chapter



Ernest Berninger,
KA7CII #29082
Past Certificate
Manager,
City of Roses
Chapter



Bob Peska, K7QXG
#5956, (standing)
Dave Becker, K7PRZ
#47633 (left)
Rocky Cookus,
WD6CMP #25633

from the Editors Desk

Chuck Imsande
W6YLJ #19636



Once again, more stories, articles and pictures than room available. That is bad in one way, but good in another. The bad is that some articles and pictures must be carried over to the next issue. The good is that you are responding to the call for information, articles and pictures. We will do our best to get caught up in the next issue, so please continue to send stories and articles about yourself, your chapter, and pictures. Speaking of pictures, a big thank you to Ivan Stillwell, WA2OIZ #21511, for the great pictures of Dayton.

Become a 10-10 Scholarship Volunteer
SEND YOUR DONATION TO THE
SCHOLARSHIP MANAGER TODAY



City of Roses Chapter - Left to Right, around the table:
KD7UZ, KB7KZH, K7PRZ WD6CMP, N7WXG, N7MBK,
YL of K7QXG, WK7N, KB7CNV, YL of KB7CNV
Unknown YL, N7YBX

Eagle Watch Chapter 94 Stamp Special Results

The Eagle Watch Chapter wants to thank all who participated in their 94 Stamp Special. This was the fourth in a series of five. The fifth, and last, to be held in December 1995. Of the 120 special numbers issued with 60 percent participation it was considered by the CM and CH, KC4SDU, as being a huge success. Congratulations are in order to WB6NYM for being the top operator during the special with 69 contacts. This is considered outstanding considering that band conditions were very erratic

WB6NYM, for being the top operator, is awarded the Eagle Watch comparative plate with gold coin furnished by CM/CH KC4SDU.

The following is how everyone finished:

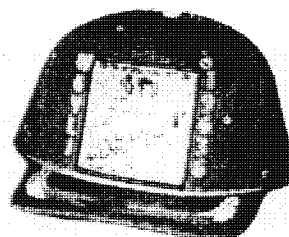
CALL	CONTACTS	CALL	CONTACTS
1 WB6NYM	69	KB0HKW	36
2 N0SYU	66	23 W0HIK	35
3 W1SQM	63	WK6S	35
KB1BIG	63	KA4NZG	35
KB7ARN	63	24 KE4HKW	34
4 K0JPW	62	N7WKT	34
5 WA2OIZ	61	K8PEJ	34
6 KC4SDU	60	KA7ICF	34
7 N6TXT	58	25 WA4KUP	33
N0KBD	58	K06MJO	33
KB0EOV	58	K7QXG	33
8 KC6QXU	57	26 W8HFK	32
9 N5XJD	56	27 WD4EWB	31
10 N5CSA	55	28 N1TLG	30
11 N5DAS	51	29 VE7WPC	27
12 WB1DBZ	50	30 KJ4FM	26
13 KH6OE	49	31 W1SIX	24
14 N5PTR	47	N9KLH	24
K1IEQ	47	KH6DRT	24
15 KA9ADD	44	N7JCZ	24
16 KC1FV	43	WB2SJQ	24
17 AD4QF	42	32 N7HDB	22
KB7DGZ	42	33 VE7AAP	21
NH6SJ	42	K3TUJ	21
18 KA1YHI	41	34 VE7ACM	20
19 K7PRZ	39	WA1EBJ	20
20 WASHWI	38	35 KC5AJX	18
N0GIV	38	36 W8UPH	17
WD5AFR	38	N1NNI	17
WA6MBK	38	37 K9KKX	14
KA5GLZ	38	38 KE4BPL	13
21 K9EHP	37	K1UQX	13
VE3PUA	37	39 KB6SWI	11
22 KE4CRU	36	KB6SWH	11
KB6UPG	36	40 KJ4SJ	10
N5AFV	36		

New Items for 10-10 Members.....

10-10 has made arrangements for three new additional official 10-10 items to be available to members from an "official supplier." They are an official 10-10 hat, the official 10-10 logo in patch form and 10-10 Eyeball QSO Cards. These items are all available from 10-10 member Gary Engleman, K5HGL #17149. You may order any of the following described items direct from Gary at **CAPS, UNLIMITED**, PO Box 460118, Garland, TX 75046. Make checks payable to CAPS, UNLIMITED. All items are shipped postpaid.

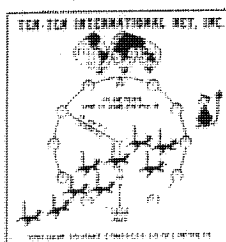
10-10 HATS

The official 10-10 hat is dark blue with a gold and black logo in the center. Call sign is on the right and 10-10 number is on the left side of the logo. Call sign and 10-10 numbers are in gold letters and numbers. One size fits all.



CAP with 10-10 logo \$10.00
CAP w/logo, call & 10-10 # ... \$15.00

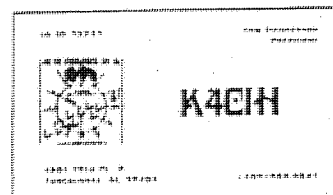
10-10 LOGO PATCH



The 10-10 logo is in patch form. This 3 1/2" square patch has a gold background with a black 10-10 logo, embroidered on heavy material. Can be used on shirts, caps, jackets, etc. \$5.00 postpaid.

10-10 EYEBALL QSL CARDS

Standard size (2"x3") business cards printed in blue ink with call printed in red. When ordering be sure to include all information such as call, name, address, phone number and 10-10 number.



500 cards \$15.00
1000 cards \$22.00

Important Note

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

MasterCard & Visa Now for Dues

10-10 has now made arrangements for the use of Master Card and/or Visa for the payment of 10-10 dues. When sending a dues renewal, include all 16 numbers on your MasterCard or Visa, noting which charge card you are using. Print your name as it appears on the card and be sure to include the "valid thru" date in month and year listed on your card.

New member applications are being revised to indicate the option of using MasterCard, Visa or personal check. This new service is another Membership Service provided by 10-10.

Life Memberships now available on time payment plan...

The Board of Directors, at the recent Tuscaloosa board meeting approved a time payment plan for those who wish to become a Life Member.

Two plans are available, a two year plan and a three year plan. The two year plan requires the first year payment of \$130.00 and a second year payment of 120.00. The three year plan requires a first year payment of \$90.00, a second year payment of 85.00 and a third year payment of \$85.00. There is a small service charge for the maintenance of the records of the payment plans. A Life Membership Application is available from 10-10 International Net, Inc. Attention: Life Membership, 643 N. 98th Street, #142, Omaha, NE 68114-2332.

Congratulations to the 10-10 Gateway Chapter

The secret is out...The Gateway Chapter of St. Louis is getting old but still lively on ten meters. On June 15, 1995, the chapter celebrated it's 23rd anniversary with Norm, WB0CCF, #02933, who was on that first net in June of 1972, as net control.

Ten stations checked in, not birthday cake, but the 1,202 consecutive weekly net hosted the occasion in true 10-10 style. Thanks to all the Gateway members who keep the net going and to all of the non-members who have checked in Wednesdays at 8:00 p. m. local time, on 28.650 MHz. Best wishes to all and good 10-10ing from the Gateway Chapter and hope you will check in with us soon, band conditions permitting.

.....Norm, WB0CCF #02933

1995 Convention Memorabilia Available

Convention chairman Tom Henderson, K4CIH #33233, has a few items of memorabilia left over from the recent 10-10 convention in Tuscaloosa. There are 10-10 pins, pens and cups. These souvenir items are available, post paid for the following prices: Pens are \$2.00, Pins are 3.00 and Cups are \$5.00.

Send your order and check to Tom Henderson, K4CIH, 490115th Place E., Tuscaloosa, AL 35404-4522. All items shipped postpaid. Hurry, supplies are limited.

Corky, W3FQN #16842, becomes SK

It is with great sadness that we must report that Jo C. Cochran, known to everyone as Corky, W3FQW #16842, became a Silent Key earlier this year. Corky was born on November 14, 1912, and was 83 years young when he became an SK,

Corky did a lot for 10-10 for many, many years. He lived and breathed the organization. He was the proud producer of a 10-10 roster. When there were no updates to report, he would print and distribute them just for the postage at his own expense. He was tire-

less in pursuing correct records.

Corky was first licensed in 1932. He has a multitude of true stories he was willing to relate to anyone willing to listen. Unfortunately, they have gone to the grave with him.

He was a kind gentlemen and would help others whenever he could, be it radio or computers.

Corky was an active member of the Ft. McHenry Chapter of 10-10.

.....Chester "Gump" Gardner, N3GZE#44119
Chapter Head Ft. McHenry and Cornerstone



Corky, W2FQW #16843

10-10 AWARD INFORMATION

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

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

BAR AWARDS

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

BAR APPLICATIONS 100-900

Glen Harding, K7OMK #1407 PO Box 133
Garden City, SD 57236-0133

BAR APPLICATIONS 1000+

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

CERTIFICATE OF AWARD

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

INTERNATIONAL 500 OF THE WORLD

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

VP CERTIFICATE

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

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

LUCKY 13 CERTIFICATE

Glen Harding, K7OMK #1407 PO Box 133
Garden City, SD 57236-0133

VP WORKED ALL STATES

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

CONTINENTS AWARD

Mark Taylor Murphy, KC4HIT #57448 108 Old Country Lane
Claremont, NC 28610-9561

COUNTRIES AWARD

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

COUNTRIES AWARD

Alan Sherman, K1AS #10781 44 Polly Avenue
Danielson, CT 06239-2229

OM/XYL AWARD

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

WORKED ALL STATES AWARD

Susan Brackeen, KA1CAD #29600 Route 5 - Box 132-0
Boonville, MS 38829-9805

WORKED ALL STATE CAPITALS

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

WPX (PREFIX) AWARD

Rex Holford, KF0YF #20423 916 McKenzie
Council Bluffs, IA 51503-1028

Attention Moms and Dads

Do you have a boy or girl under the age of 14 that has their ham license, and their 10-10 number? The **NEWS** would like to do a series of stories on our younger members, **The Future of Amateur Radio**.

Send information, including a picture, about your "young ham" to the Editor, address on page 2.

10-10 QSO PARTY NEWS CONTEST SCHEDULE

CW CONTESTS

Fall - 21-22 October 1995

SSB CONTESTS

Summer - 15-16 July 1995

For detail 10-10 contest rules and a contest dupe sheet, send a #10 SASE with one first class stamp to: Harry Arsenault, K1PLR #28160, 10-10 Contest Manager, 48 Crane Road North, Stamford, CT 06905.

Membership Information and Services

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

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

NEW MEMBERSHIPS

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

AREA MANAGERS

Area 1 District Manager

Al Kaiser, N1API #25468
194 Glen Hills Road
Meriden, CT 06451-3832

Area 2 District Manager

Larry Berger, WA2SUH #407
9 Nancy Blvd.
Merrick, NY 11566-3119

Area 3 District Manager

Chester Gardner, N3GZE #44119
9028 Overhill Drive
Ellicott City, MD 21042-5221

Area 4 District Manager

Stephen P. Sites, KC4LOR #56976
13605 S. Dixie Hwy. #136-494
Miami, FL 33176-7252

Area 5 District Manager

Grace Dunlap, K5MRU #218
(October-June) PO Box 445
LeFeria, TX 78559-0445
(June-October) PO Box 13
Rand, CO 80473-0013

Area 6 District Manager

Dick Rauscher, W6ANK #1931
4371 Cambria Street
Fremont, CA 94538-1203

Area 7 District Manager

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

Area 8 District Manager

John Hugentober, N8FU #16154
4441 Andreas Avenue
Cincinnati, OH 45211-2622

Area 9 District Manager

Jim Williams, N9HHU #42712
240 Park Road
Creve Coeur, IL 61610-3952

Area 0 District Manager

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

Area DX Manager

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

All correspondence regarding membership services should be addressed to:

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

DUES RENEWALS

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

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

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

DX members send dues renewals to:

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

FAMILY MEMBERSHIPS

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

LIFE MEMBERSHIP

Life membership is available to USA members for \$250.00 and for DX members for \$325.00. Senior Life Membership is available for those over 65 (with proof of age) for \$85.00 US members and \$100.00 for DX members. Send all life membership applications to:

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

ADDRESS CHANGE

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

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

10-10 INFORMATION MANUAL

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

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

SCHOLARSHIP DONATIONS

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

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

Make checks payable to: *10-10 Scholarship Fund.*

10-10 STAMPS

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

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

AWARD & CERTIFICATE GUIDE

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

Joyce Medlen, KE4KGB #66157
10-10 Chapter Coordinator
696 Loblolly Drive
Vass, NC 28694-8222

10-10 ROSTER

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

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

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

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

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

FCC FORM 610

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

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

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CALENDAR

Summer SSB.....15-16 July
Fall CW.....21-22 October

10-10 Membership Information

10-10 Membership Information is available to any amateur who is interested in joining the 10-10 Net.

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

They will receive the 10-10 **Information Package** which consists of the 10-10 Information Manual along with the latest copy of the 10-10 International News.

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

Cover Sheet

SUMMER SSB CONTEST - 000Z 15 JULY - 2400Z 16 JULY 1995

Chapter Assignment: _____

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

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

SEND LOGS TO:
10-10 Gateway Chapter
% Don Ward, W0RTV #13962
4514 Ferrer Drive
St. Louis, MO 63129-3741

Total Contacts

Total Points

Home Area

Logs must be postmarked no later than 1 September 1995

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.

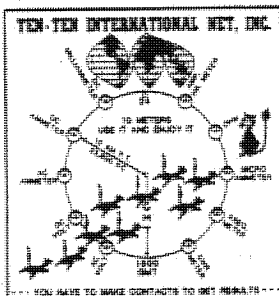
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Forwarding and Address
Correction Requested

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

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

FIRST CLASS



15984 WBOKIN 111997
WALTER E FRIANT
2310 S WALLONNIE DR
MARGHFIELD WI 54449

July 1995 (Summer)