

## 10-10 INTERNATIONAL

# NEWS

Volume 37 Issue 4

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October 1999 (FALL)





















WERE YOU THERE ???











THESE ARE JUST A FEW OF THE MANY PEOPLE ATTENDING THE 1999 TEN-TEN INTERNATIONAL NET, INC. CONVENTION

DO YOU KNOW ANY OF THEM?

SEE PAGE 16 FOR MORE PICTURES AND WHO'S WHO A GREAT BIG THANK YOU TO KC5BKT FOR THE PICTURES





























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# 10-10 INTERNATIONAL

# NEWS

### PRINTED IN THE U.S.A.

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

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

Photographs are encouraged. Black and White or Color are acceptable. Include complete information on the back of each photo. Attach a label or other suitable paper to the back of the photo and write all information on the label, not the photo. Please mail to:

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### DEADLINE FOR NEXT ISSUE December 1, 1999

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Membership Information Listed on Pages 30-31

## Catch us on the WEB at http://www.ten-ten.org

## President's Message



Tom Henderson K4CIH #33233

Wow, what a convention in Oak Ridge TN and what a crowd of over 200 just eyeballing and having a great time. This has to be the best one yet! Jim Whittlesey KC4RHW, wife Phyllis and the whole group really went all out. The hotel, food, banquet and all the other items necessary for success were in place.

I can't say enough about the staff members that constantly shuttled folks to and from the airport in Knoxville. Jim had really put together a great staff of helpers. I wish to personally thank Carl Durnavich W9OO for all his hard work in setting up communications for the convention. Not only did Carl have the radios running but also had e-mail set up. I just wish he could have arranged for better propagation and I sympathize with his "flat" knees from praying for just that.

The board meeting went well and most of the changes will be listed in the minutes. With the resignation of N9AVY Jerry Heien, I appointed, with the approval of the board, K6RDK Dave Smith to replace him.

We have also received resignations from K6SSD Dick Russell and N0MT Tom Michaelson. We thank all three of these members for their time and service to 10-10. Since the board has a mandate to reduce the board membership from 10 to 8 by 2003 replacements will not be appointed.

There will be an election of 4 directors in June of 2000. This will bring the total Directors to 9 and in 2002 we will elect only four Directors bring the total to 8. As you may be aware, past practice was to elect 5 replacements every two years.

There is a call for nominations for the Director positions in this issue of the News. Be sure to read this article and if you are interested please contact N7HDB Gini Segedi, Chair of the Nominations Committee.

I wish to thank all the board members for their input, assistance and willingness to serve over the past year. Much has been accomplished.

There are two items coming out of the meeting that I wish to share with you. We have, after much discussion, changed the QSO Party scoring back to the original way. The scoring will be 1 point for no 10-10 number and 2 points for a 10-10 number. This is fair for all that work the QSO Parties and I hope most will be satisfied with this.

The other item is the addition of one more \$1000 scholarship, bringing us to five \$1000 scholarships. My hat is off to the membership for their support and donations to this worthy cause. Not too long ago I sent a letter to all Life Members requesting donations for the scholarship fund and 135 responded. It doesn't get much better than that and I thank each and every one of you. Please folks, if you can spare it, send us a donation for this worthy fund. Information concerning our scholarship program can be obtained from our Scholarship Manager, Morrie Goldman W6EHM. Scholarships for 10-10 are handled by the foundation For Amateur Radio, based in Maryland. FAR, as they are known, competently administer scholarship programs for many of the Amateur Radio Organizations as well as 10-10. FAR is also a 501(c) 3 for tax

nurnoses

I wish to thank our Vice President, Chuck Imsande and Treasurer Keith Schlottman for manning a booth at the Arizona State Ham Convention. Keith also presented a fine program about 10-10 in the Y2K year. Much more is heading our way concerning plans we have for the membership via a yearlong contest with the Y2K theme. Watch the News for updates from our Membership Committee.

I wish to welcome John Miller W01KT #37983 as our new SK Manager. Grace Dunlap K5MRU has retired and after 30+ years of service to 10-10 and is more deserving than the plaque sent to honor her. Thank you Grace for all you have done for the organization. Folks, take time out to send Grace a thank you card or message, it will be appreciated. And Grace, thanks for the nice comments about the plaque we sent.

Presently work is progressing on a rewrite of the Awards Brochure and QSO Party Brochure. These should be ready by the first of the year. Changes to the awards will be the slimming down of some of the rules and the monetary amounts for them, nothing drastic.

This year's recipient of the Annual President's Award went to one of the hardest workers we have in 10-10. It was with personal pleasure that I presented the plaque to Chuck Imsande W6YLJ, Vice President. Chuck has done so much for the organization and has been not only a good friend, but also a tremendous help to me during my term of office. Please see the article in this issue of the News, and take time out to thank Chuck for all he does.

How about our Editor? Is he doing a great job or what! Keep it coming Steve, we like the changes and you all need to let him know. Steve needs articles to keep the News full, so if you have something of interests please send to him for publication.

I would like to report that there is much work being done by KF7ZQ Mike Elliott, K5ERJ Ed Redwine and KC1CP Pete Matson toward a complete rewrite of the awards program. The awards will be the same, but there will be much simplification, easy to understand rules, and other items for member friendly use. This shall be accomplished soon and put into practice in January 2000. All the rules and awards information will be placed on the web and also be available from the Award Managers.

I was saddened to hear of the passing of KB3GW Bill Montgomery #35517. I've known Bill for many years and many QSO's. Bill was our WPX Manager until his health prevented him from continuing. Bill was also number 1CL in the Broken Hearts Chapter. Our prayers and sympathies for his family, with the assurance he will not be forgotten.

### **10-10 NET CONTROL STATIONS**

ALL NETS BEGIN AT 1800Z

	,
Monday (28.380)	Dick, K6PZE #1341
Monday (28.800) Harold "	Scotty" Scott, WA6TQC #71
Tuesday (28.380	Russ, N5EJS #1525
Tuesday (28.800)	Dirk, VP2VF #63440
Wednesday (28.380)	Christine, N7PVL #58018
Wednesday (28.800)	Louise, N6ELK #36654
Thursday (28.380)	Bill, AA6ZW #62075
Thursday (28.800)	Robert, KQ4PK #63201
Friday (28.380)	Dan, WV4Y #39409
Friday (28.800)	Alan, VE4ALN #69217
Saturday (28.380)	Ed, KC4RIY #58203
Saturday (28.800)	Don, KB6QLC #42822
Sunday	"NEVER ON SUNDAY"

## 2K in 2K

## New Year Long Contest Announced by Membership Committee

by Chuck Imsande, W6YLJ #19636 Vice President and Chairman Membership Committee

As a part of the celebration of the millennium, 10-10 will have a yearlong contest as a challenge to the membership to enroll 2000 new members in the year 2000. The contest, to be known as "2K in 2K" is an automatic contest, in that there is no logs to keep, no records, to keep, absolutely nothing for the membership to do, except, get their call and 10-10 number on as many new member applications as possible.

Awards will be given to the top 10 active (paid-up) members whose call and 10-10 numbers is listed the most times on new member applications. The 10-10 Official Programmer, Jim Hardy K4HAV, has developed a program to record all numbers and calls listed on new member applications. Here are the rules, which are very simple:

### 2K in 2K 10-10 Contest

PURPOSE: To encourage 10-10 members to promote 10-10 to non 10-10 members and to have their 10-10 numbers and call listed on as many new member applications as possible.

### A Challenge for Y2K with a Year Long Y2K QSO Party

Here is a challenge for all 10-10 members. Make 2000 contacts during the year 2000 and receive a suitable plaque. Make 1500, 1600, 1700, 1800 or 1900 contacts and receive a handsome certificate for your effort. The rules are simple! Make 2000 contacts with a 10-10 member or with a non-10-10 member. ALL contacts count. NO points, just contacts. 2000 total contacts during the Y2K. And here is the one of the best rules. You can make repeat contacts with the same station any time during the year, but not within the same 24-hour period.

The whole idea of this year long party is to make new 10-10 friends and maybe encourage some non-members to become interested in 10-10 and join our organization.

Making 2000 contacts in 365 days will not be easy you say. Right you are. 2000 contacts are at least 5 contacts per day, almost 40 contacts per week, more than 167 contacts per month. That's a lot of 10-meter activity, but remember we have 5 QSO Parities a year. If your work all 5 QSO Parties only, that's only 400 contacts per QSO Party. Oh, you only work the three SSB QSO Parties, then make at least 667 contacts during each SSB Party.

Logging? That's simple too! All that is required for you log is: Contact Number, 0001-2000, Date, Call, 10-10 Number (Log a 0 – zero- for contacts without a 10-10 number).

NO dupe sheets required. A paper log form will be available for download from the 10-10 web site, tenten.org. A computer log is also acceptable as long as it follows the format noted for the paper log. Those members using the WIN1010 logging program, will be able to download a file to provide the necessary Y2K log from contacts entered into your WIN1010 program. How simple can it get? Hold all logs until after the Y2K Party is completed (2400 31 December 2000). Information will be published in the News and announced on the web as to where to send you logs.

Read the rules, and get ready for the Y2K QSO Party.

### RULES:

1. Get your 10-10 number and call listed on a many new members applications as possible.

2. NO points - NO scoring - NO logs - NO record keeping by you - NOTHING to submit.

3. The scoring (or record keeping) will be accomplished by the Membership Committee

4. Only ACTIVE 10-10 members (those with paid up dues) will be eligible for the awards which will be given to the top ten calls listed on new member applications. If a non-paid up 10-10 member is listed in the top ten award winners, that non-paid up member will be skipped and the awards will be given to the top ten ACTIVE (paid-up) 10-10 members. An ACTIVE member for this contest will be a member whose dues are paid-up for the entire year of 2000.

5. An attractive plaque will be awarded to the top-listed 10-10 member. Attractive certificates will be awarded to 10-10 members listed from 2 through 10.

Now see how simple this contest is! Every new member application will be counted to determine the Call and 10-10 number that appears the most times. Pass your number to those on 10 that request information about 10-10 and be to tell them to list you as one of their 10 contacts. Watch each issue of the News and the 10-10 Column in World Radio for a listing of the top 10 in the race to win this yearlong contest.

### TWO Y2K Contests??? - See Below!!!

**PURPOSE**: To keep the 10 meter band occupied and make 2000 10 meter contacts during the calendar year 2000.

### **RULES:**

- 1. Contacts must be on 10 meters any mode (SSB, CW, FM, etc.)
- 2. One contact per 24-hour period with the same call signs. Same call signs may be worked once each 24-hour (0000-2400Z). Maximum number of same call signs in log is 365 (one per 24-hour period).
- 3. Both 10-10 members and non 10-10 members count as a contact.
- 4. NO points NO scoring just 2000 contacts.
- 5. Contacts made during scheduled 10-10 QSO Parties may be used.
- 6. Log the following information:
  - a. Contact number (0001 to 2000)
  - b. Date
  - c. Call
- d. 10-10 # (Log a 0 -"zero" for a contact without a 10-10 number)

A paper log form is available on the 10-10 web site for download.

A computer log is acceptable providing it follows the above format.

7. Hold all logs until the after the Y2K QSO Party is finished (2400 31 December 2000). Information will be published in the 10-10 News as to where to send your logs.

8. QSL Confirmation of contacts NOT required, however, final judgment as to valid contacts may be determined by the Review Committee. Check logs will be used to determine valid contacts and the Review Committee, may at their discretion, ask for supporting data for any contacts claimed. The Review Committee shall be the final judge in determining valid contacts and their decision will be final.

9. A suitable plaque will be awarded to all who successfully make the 2000 contacts required. Certificates will be awarded to those who successfully make 1500, 1600, 1700, 1800 and 1900 valid contacts. Awards will be made only to ACTIVE (current paid-up) 10-10 members.



## 1999 President's Award

by Tom Henderson K4CIH, #33233 President of 10-10

Editor's Note – The following was President Tom Henderson's introduction of the 1999 President's Award winner at the 10-10 Convention Banquet in Oak Ridge, TN on June 12, 1999.

The Board of Directors approved the annual President's Award in 1995. This gave the President the authority to select an individual member whom he or she felt most exemplified those qualities with which we as an organization promote. The selection of one individual for this award in no way take away the find dedication and volunteer work done by many of our members in their daily pursuits for 10-10.

Those receiving this award in the past have been: 1996 - K7OMK Glen Harding #01407 1997 - W4RNL L. B. Cebik #41159 1998 - K5CC Jack Moore #50708

This year the Annual President's Award goes to a true friend. Although he sometimes treats me as a horse, in lieu of the short legged smaller animal, the corners of my mouth have been a bit sore from his reining me in at times. I have traveled to a number of hamfests and other places with him, and found him to be a true advocate for 10-10. Without his help, advise and friendship through the years, my job would have been much more difficult.

This gentleman has been around Ham Radio longer than some of you are old, but his contributions continue. It therefore gives me great pleasure to introduce Chuck Imsande, W6YLJ #19636, Vice President of 10-10 International.

Chuck was first licensed 53 years ago, in 1946 and at present holds an Advanced Class license. He became a member of 10-10 in 1978. He has served 10-10 in many different capacities. In January 1992, then-President Norm Lefcourt, W6IRT #14981, called Chuck and told him Editor Bob, N2JEU was sick. Norm asked Chuck to finish the Winter Edition of the 10-10 News. Of course, Chuck volunteered to do so and he served as our Editor for the April 1992 News. He continued to serve as Editor for five years, until he requested to be replaced as Editor for the October 1997 News.

In 1993, when a Director found it necessary to resign, Chuck was again called on to accept an appointment as Director, serving until his election as Vice President.

In January 1994, Chuck was elected to serve as Vice President and is currently serving in that position. Previously Chuck has served as the Chairman of the Business and Finance Committee and was appointed this year to serves as Chairman of the Membership Committee. He also holds the position of Public Relations (PR) Manager. In this position he has developed the 10-10 Forum slide program that can be used by others at ham conventions, radio club meetings, etc.

He has developed the Continents, Counties, State Capital and Prefix Awards. He formalized and made the OM/XYL Certificate an official 10-10 award. He has also been instrumental in assisting in the establishment of many of the current 10-10 policies and procedures.

Chuck continues to serve 10-10 by writing a 10-10 column for World Radio since April 1985. This brings active members current news and is influential in attracting new members to the 10-10 International Net.

## LOOKIN' AHEAD TO 10-10 CONVENTION 2001

10-10 is seeking volunteers to host the biennial convention in 2001. The particulars are listed below and we ask that you communicate with, Rex Holford 916 McKenzie Ave, Council Bluffs, Iowa Phone 712-325-8219 the Convention Committee Chairman, for further details if you are interested.

Purpose: To provide a location accessible by air and car for all members desiring to attend.

### **Basic Considerations**

- (1) to arrange for accommodations with proximate access to meals
- (2) to provide a large room to be used as a chapter gathering area
- (3) to provide a room for the Board of Directors meeting
- (4) to provide facilities and arrange the banquet
- (5) to schedule forums with moderators on subjects of interest
- (6) to set up a convention registration area

### Accommodations

Contract with a hotel/motel that can provide 50 or more rooms at a reasonable (discounted) price. The location should be near a major air terminal with free or inexpensive transportation to the convention location. The hotel/motel should have a good restaurant, banquet facilities, forum/meeting rooms large enough to accommodate the membership, chapter table set up and areas for socialization.

### Meeting Essentials

- (a) A large room to accommodate chapter table set-ups, registration tables, committee tables and a memorabilia sales table. This will be the main area of socialization, chapter business, etc.
- (b) A meeting room for forums capable of accommodating at least 60 members for the entire day, including a sound system and any other audiovisual equipment deemed necessary.
- (c) An area for a hospitality/refreshment bar to be hosted by 10-10 or the hotel/motel as regulations permit; the forum room should be satisfactory. Bar set-up and snacks should be arranged.
- (d) An area with a large table or desk to be used for registration. The area should be close to or just inside the entry to the chapter table setup area.
- (e) A room for a Board of Directors meeting large enough to accommodate 15 members. The room should be set up in board meeting fashion: one table with chairs for 15 and space availability for snack service. Generally the Board will meet in informal session! Thursday evening and formal session all day Friday.

### **Banquet Facilities**

The area should be large enough to accommodate at least 200 members. It should have multiple round tables, if possible, with service provided by the local restaurant personnel or banquet personnel. It should include a speakers lectern, a sound system and a table or two to display prizes.

Arrangements should be made for a refreshment bar prior to and during the banquet.

Arrangements may also be made for local entertainment.

## The International Morse Code

### A SERIES BY MARTIN REID NGQU

### Taking the Plunge - Part III

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

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

In our last installment, we told you about the "heart" of a CW QSO; the signal (RST) report; the location (QTH); and the name of the operator. We also briefly touched on the importance of being able to confirm to the other operator all was copied correctly with "R".

In this installment, we'll discuss what follows the initial exchange, once contact has been established with another CW operator. In the earlier days of ham radio, radio teletype was a popular mode among many hams of the day. Radio teletype or RTTY operators would have on hand a "brag tape" or pre-prepared "tape" or "program" for their RTTY machines, which was sent after the initial contact was established with another station. The "brag tape" contained details about the station, the operator, and anything in interest to the other operator.

CW operators, especially new ones, may find it useful to prepare a "brag tape" or a <u>script</u> of items to refer to once contact is made. By doing this, initiating and carrying on a QSO will require less effort and will be less stressful for the beginning operator.

Things of possible interest to the other operator include:

1. The type of radio and power level you are using:

"...RIG IS KNWD 180S RUNNING ABT 100 WATTS..."
(My radio is a Kenwood TS180S, with an output power level of about 100 watts)

2. The type of antenna you are using:

"...MY ANT IS DIPOLE UP 25 FT..."
(My antenna is a dipole 25 feet above the ground)

If unusual, what the weather is like at your location:
 "...SRI ABT UR SNOW STORM OM, WX HR IN LAS VEGAS 85
 DEG F ES BEAUTIFUL..."

(Sorry to hear about the crummy weather in Iowa, Old Man, our weather here in Las Vegas is 85 degrees and (ES) beautiful)

4. Your age and how long you have been a ham:

" AGE HR 31 31 ES BEEN A HAM 4 YRS..."
(My age is 31 and I've been a ham for 4 years)

It is unnecessary to send <u>IMI</u>, or question mark to indicate you are repeating an item, between age figures to indicate you are repeating the figures sent. Few of us are lucky to live to the ripe of old age of three or more digits. For example, 31 31 would never be misunderstood as 3,131 years.

Unlike other aspects of life in our society, lack of experience, or being a newcomer to the CW bands, is considered a mark of distinction and a source of pride to be celebrated. So, please share with others your recent license, your being on the HF bands for three months, your recent upgrade. Since all of us have climbed the same ladder, we can celebrate your journey.

Other subjects might include your hobbies, within or outside

ham radio, your work, if you have children, etc. Another very good practice in conversations, CW or otherwise, is to ask the other person a question about their interests or hobbies after you have revealed something about yourself. For example:

- 1. Do you work DX? "DO U WRK DX?"
- 2. Are you a contester? "DO U WRK CONTESTS?"
- 3. What are your favorite bands? "WAT R UR FAVORITE BANDS, OM?"

Copying "Difficult" Sending

Unfortunately, you will find the quality of sending among CW operators does vary somewhat. While most operators take pride in clean, crisp sending, well spaced characters, and established procedures, the newcomer to the bands should be aware there will be the occasional operator who's sending will make copy more difficult than usual. You may find an individual who's spacing and pace is difficult to copy. If this happens to you, I recommend, always, honesty is the best policy.

If the other operator's sending is too fast for you, tell him or her: "...PSE QRS..." meaning "...please send more slowly...". You should never feel reluctant or ashamed to ask another operator to slow their sending, in order to insure complete copy. Always answer a calling station at a speed close to their sending speed.

If their sending seems to run together, tell them "...SRI UR SPACING HRD CPY FOR ME, PSE AGN..." or "your spacing is hard for me to copy, please send that again...".

By being honest, without being critical, you will be telling the other operator information they need to improve. If you just say "... SRI OM, QRM 73..." and sign off, that operator will never have the opportunity to improve what they're doing wrong.

### **Difficult conditions**

Because of sunspot conditions and manmade interference, band conditions on the Novice bands can, at times, be very difficult. International broadcasters create interference made worse by band conditions. Other stations may cause unintentional interference. Atmospheric fading may make it necessary to repeat portions of what you've just sent. But in spite of all this, your objective should be to "bear with it", whenever possible and complete the QSO, if possible. If you've established contact and conditions get worse, don't just shut off your radio and walk away!

Remember, both you and the other operator are probably facing similar conditions. You owe it to the other operator to stick with it and, if possible, copy as much of what he or she is sending. Of course, if things go completely to pot, no one expects you to stay glued to your radio, calling for that station who has disappeared. And if conditions are deteriorating, tell the other operator that the band is changing and you must go.

A good general rule to follow under conditions both good and bad, and a mark of a considerate operator, is to keep your transmission brief. Limit your sending to two or three short points, and perhaps a question. If the other operator tells you they have "QRM", don't be long winded. Make your transmissions short and give them a chance to tell you if they're hearing you ok. Frequently ask "...HW CPY?" or simply "...HW?" to ask the other operator how he's receiving you. By doing so, you will be giving them a chance to tell you how you're being received.

(Continued on page 7)

(Continued from page 6)

Identifying

There are a few basic techniques to comply with FCC regulations. But as they say ... "Just Do It". Here's a few methods:

Once you've established contact, you may send the callsign of the operator you are talking with <u>and</u> your callsign at the start of each transmission. While this may be more time consuming than other methods, this helps other operators by giving them an idea of who you are talking with and where the band may be open to. For example:

"KC7ABC DE N6XYZ R FB BILL"

Or, you may choose to simply start each transmission with your callsign. For example:

"DE N6XYZ R FB BILL"

Or, you may wait to identify at the end of ten minute intervals, as required by FCC regulations. In between, when the operator turns it over to you they would end with "BK" or "break". You, in turn, would send "BK" or "break" and then begin your comments. This sort of quick back and forth makes for a quick paced, smooth conversation. However, be careful to watch your time so that you don't exceed the called for 10 minute intervals for identifying. For example:

"...<u>BK</u> SRI TO HEAR UR ANTENNA BLEW DWN BILL, WHEN DID THAT HAPPEN? <u>BK</u>..."

(Sorry to hear your antenna blew down Bill, when did that happen? Back to you)

At the end of your transmissions, you may choose to send just your callsign "DE N6XYZ KN", the callsign of the station you are talking to and your callsign "KC7ABC DE N6XYZ KN" or simply "BK" or "break", turning it over to the other station.

Like may aspects of CW operation, familiarity with different procedures varies by operator. You may find a new ham will not realize you have turned it over to him or her when you send "BK", so you may with to quickly add "N6XYZ KC7ABC KN" to indicate it's his or her turn.

'In our next installment, we'll tell you about a little game CW operators play at the end of each QSO which serves to show you don't have to be a kid at heart to send CW...but it helps!

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

## W60I #109 on the Air

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

The 10-10 Club Station, W6OI #109, is available to any current (dues paid) 10-10 member or chapter for use as a special event station, Field Day station, etc. Send a written application, including dates of operation, purpose of operation and any other information to: Morrie Goldman, W6EHM #4189, W6OI License Trustee, 21518 Marjorie Avenue, Torrance, CA 90503-6418. Enclose a photocopy of your amateur license.

## CALL FOR NOMINATIONS

The year 2000 is an election year for 4 new Directors, to take office in January 2001.

Those members wishing to serve the organization as Directors need to write to N7HDB Gini Segedi at PO Box 6577, PAHRUMP, NV 89041 or e-mail @ n7hdb@isat.com

### Qualifications for Nomination

In accordance with Article IX, Section 2 of the bylaws, no member of 10-10 may qualify for nomination to be an Officer or Director of 10-10 unless he/she has been a full member for more than four (4) years immediately preceding nomination. The Nominating Committee or petition for candidacy must either select those members who wish to be nominated. You must contact the Chair of the Nominating Committee to receive information and forms to complete. Please send a SASE and indicate what you wish to do.

Any further questions may be addressed to N7HDB or k4cih@earthlink.net. I encourage all that qualify to take a hard look at the possibility of serving 10-10. We continue to grow and prosper and we need good qualified members to lead us into the next century. Our Board of Directors has done much over the past years to make 10-10 one of the best Amateur Radio Organizations and only by participation of the membership, good leadership and voluntary efforts are we to continue. Good luck to those who wish to apply.

Tom Henderson, K4CIH President



BADGE SHOWN 1/2 SIZE

# THE SIGN MAN OF BATON ROUGE

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

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

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

As an example: the 10-10 badge shown above can be ordered at a cost of \$8.50 post paid. Send Rick the following: Call Sign, Name to appear on the badge, 10-10#, City and State. Colors are Green for regular members, Orange for life members, and Pink for YL members. Send your order to: Rick Pourciau, NV5A, 879 Castle Kirk Drive, Baton Rouge, LA 70808-6020. Allow 2 weeks for delivery.

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

# FAR Announces Scholarships

To Tom Henderson, K4CIH President 10-10 International Net, Inc.

### Dear Tom:

The Foundation's trustees have accepted the Committee's recommendations for the sixty-seven (67) awards being made this year. Selected to be the four 1999 winners of the 10-10 International Net Scholarships were Julie Berger, KB0FDN from House Springs, MO., Blair T. Harness, KB0ROM, from Boulder. CO., Mark A Pettus. KE4ESF from Lineville, AL., and Emily A. Sherk, KB0KSW from New Hope, MN.

Julie Berger holds a Technician Plus License and comes from an all ham family. She graduated Summa Cum Laude with Distinction from Southwest Missouri University with a degree in Unified Science. She is certified to teach physics, chemistry and biology at the high school level. This fall, she will be attending Columbia University pursuing a doctorate in educational administration. She was recommended by Donald Ward, WORTV #13962.

Blair Harness plans to study Electrical Engineering at the University of Colorado in Boulder. He holds a Technician Plus license and is active on 2, 10 and 40 meters. He is an Eagle Scout and a member of the National Honor Society. He is a member of the Junior Boulder Amateur Radio Club and participated in the Youth in Amateur Radio Forum at Dayton in 1998 covering his Field Day activities. He hopes eventually to work in the aerospace industry. His 10-10 sponsor was Margaret Koerner, KOIQ #09876.

Mark Pettus has been very involved in extra-curricular and community activites. Both his mother and father and one brother are licensed. He holds a Technician Plus license and will be a freshman at the University of Alabama majoring in sports management and pre-physical therapy. Ultimately he hopes to become a physical therapist specializing in sports injuries. His 10-10 sponsor was Juanita McKinzey, KC4UIU #63584

Emily Sherk has completed two years at Bethel College in Arden, MN and expects to graduate in 2001 with a BA in Social Work. She has been a volunteer at the Methodist Hospital in St. Louis Park, MN in excess of 100 hours annually. She holds a Technician Plus license and operates mostly on ten meter single sideband. Her 10-10 sponsor was Hugh. B. O'Donnell, W3FOU #58450

Approximately twenty-seven percent of the applications filed this year had the signatures from 10-10 members as sponsors.

The Foundation is please to cooperate with the 10-10 International Net in this very worthy endeavor and the committee is looking forward to next year.

(signed) Hugh A Turnbull, W3ABC Chairman Scholarship Committee, FAR

## HONOR ROLL SCHOLARSHIP FUND VOLUNTEERS

During the Seventh Biennial 10-10 Convention in June 1999, Vice President Chuck Imsande, W6YLJ #19636 requested that the Chapters present have their members make a donation to the Scholarship Fund designating their favorite Chapter. The Electric City Chapter was the winner with the most donations and received a plaque from President Tom Henderson, K4CIH #33233.

The following 10-10 members at the Convention became Scholarship Fund Volunteers:

00407	WA2SUH	Larry Berger
01568	K4RL	Bob Plunkett
04693	K9KKX	Ray Gomes
05956	K7QXG	Bob Peschka
06090	WB2SJQ	Marvin Hagan
09973	W900	Carl Durnavich
11843	K5ERJ	Ed Redwine
19636	W6YLJ	Chuck Imsande
21511	WA2OIZ	Ivan Stillwell
23331	KB6HW	Esther Imsande
26001	WB1DBZ	Emile Montplaisir
43299	KJ4FM	Linda Barnes
51849	KB6UPG	Frank Hawkins
53060	N4LKU	Jane Plunkett
54625	KF7ZQ	Michael P. Elliott
55192	K0DBK	Brad Kimble
5703 <b>2</b>	KC4SDU	Benny Wooten
58725	KB0HKW	Lynn Jenkins
59866	N8EQR	Wally Davidson
63324	KI7RK	Keith Schlottman
65812	K6RDK	David P. Smith
68129	N3TGB	Doris Slye
	1.0 000	

Michael P. Elliott, KF7ZQ #54625 made his donation in memory of Richard Parent (SK), KC1FV #45274.

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

15408	AB7Z	Carl R. Kukka
23992	WAIYVT	Douglas W. Warner
26614	WB5VEV	James P. Christenberry
28868	N6QU	Martin J. Reid
41571	KI6OF	Richard K. Hagerty
45916	AI3K	James G. Cardinal
53069	KC4BOT	Louis L. Phillips
58183	N2LEC	Robert C. Seyfarth
58494	KB5OYV	Dorothy M. Christenberry
63755	N7CGT	Mason S. Osborn
63842	N0SOT	Benjamin E. Allen
64151	KD6RMA	John F. Flower
64977	N6IFP	Larry F. Bettencourt
67152	NITDF	William G. Sullivan
69535	AC5OO	Sidney E. Brantley, Sr.
69565	KM5NO	Mark O. Brown
~		

Paul Larsen, KF0EX #42615; Ray Broussard, WB5WWO #44893; and David Topp, W5BXX #67596 also became Scholarship Fund Volunteers. Paul KF0EX also made his donation in memory of Richard Parent (SK).

You can become a Scholarship Fund Volunteer by sending your contribution to: Morrie Goldman W6EHM #4189, Scholarship Manager, 21518 Marjorie Avenue, Torrance, CA 90503-6418. Make your check payable to the 10-10 Scholarship Fund. You will receive a Certificate of Appreciation for the year 1999 in appreciation of your contribution.



### Emily Sherk, KBOKSW

Emily Sherk lived in Minneapolis, Minnesota, and is currently a Junior at Bethel College working toward a degree in Social Work. Her goal is to work in either a hospital or nursing home as a patient advocate. She chose Social Work as a career because she enjoys helping others.

Emily's father, who is an amateur extra, encouraged her interest in becoming a ham radio operator. He taught her Morse code and helped her prepare for the novice exam. Emily received her novice license in sixth grade, and received her Tech Plus license two years later. She enjoys working then meter phone and being able to talk with people from all over the world.

Emily writes: Thank you very much for your cholarship money in support of my education. I appreciate your generosity – this means a great deal to me. Thanks again for your assistance.

Emily Sherk

# 10-10 Scholarship Applicant Information

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

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

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

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

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



### Julie Berger, KBOFDN

I am honored to have been selected as one of 10-10 International's scholarship recipients. To say the least, this financial aid is much needed at this time.

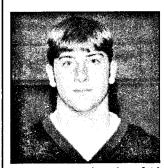
In May, 1999 I graduated Summa Cum Laude with Distinction from Southwest Missouri State University, Springfield, Missouri. My degree

is in Unified Science and I am certified to teach physics, chemistry or biology at the high school level. This fall I was invited to attend Columbia University, New York, and will undertake graduate studies there in pursuit if a doctorate in educational administration.

Having been a licensed amateur for ten years, my most rewarding experiences have been in the areas of public service such as communications support for the United States Olympic Festival and especially during the 1993 Mississippi River flood. During the flood I witnessed and admired the many long hours dedicated 'hams' spent assisting local government helping people 'caught up' in tragic losses.

My father, mother and younger sister all participate actively in amateur radio and I hope to represent the amateur radio service in the future with high standards in serving our community, state and country.

Thanking 10-10 International again - - - Sincerely, Julie Berger, KB0FDN



### Mark Pettus, KE4ESF

I received one of your 10-10 FAR scholarships for the 1999-00 school year. I am writing to thank you for the scholarship and to tell you a little about myself.

I am going to be a

freshman at University of Alabama in Birmingham this fall. I plan to major in biology and eventually receive my mater's degree in physical therapy. I am a long snapper on the Blazer football team. Right now, I am on the second string so I will be traveling to all the games. Since I am a freshman, they are hoping that they will not have to play me so that I can be redshirted. We are really excited about our season. I am number #67 in case you ever watch one of our games.

I come from a family of ham operators. My dad is Mike Pettus, WB4VBA; my mom is Jane Pettus, KD4JQC; mys sister is Michelle Pettus, KC4FBE. My younger brother is 12 years old and just passed his novice and tect tests on the same day. My younger sister passed the novice but she has to retake the tech test. My dad gives us a HT and base unit as soon as we pass the tests. I guess the radio bands get pretty full of the Pettus' bunch.

I want to thanks 10-10 International for the scholarship I received. I plan to study hard so that you money will be well spent. I also want to thank your organization for keeping 10 meters open for amateur radio operators. You are doing a great job.

Sincerely, Mark Pettus, KE4ESF



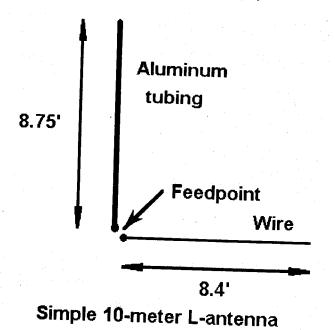
In each issue of the *News*, we shall try to clarify a significant cluster of ideas used in antenna work. Our object is to help you make the best decisions about the antennas you buy or build without imposing our own prejudices on you. The more you understand, the better your choices will be.

### No. 25: The 10-Meter L-Antenna

A large number of 10-10ers are just getting started. They are unsure of whether to go with a vertically polarized antenna or a horizontally polarized antenna. They have heard that cross polarization reduces signal strength by some amount from 3 dB on upward. They do not yet know what the prevalent polarization is in the local area. They do not want to put a lot of money into their first antenna, but they would like to enjoy 10 meters for both skip and local contacts. They may also have some severe space restrictions. What's a person to do?

There is a simple and cheap solution. But first, a little background. For skip paths, polarization makes no difference almost all of the time. The ionosphere skews polarization. Highly elevated beams have an advantage, but simple antennas perform well on 10 meters, whether vertical or horizontal.

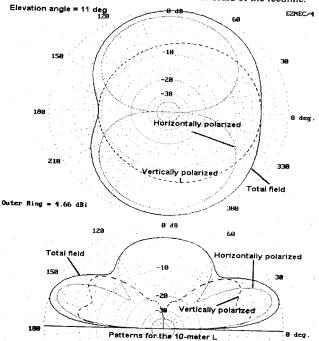
Polarization makes the greatest difference with local area contacts, where line of sight is the general rule. Some of the gang run verticals, some horizontals. How to get started before one discovers which types of operating are the most fun is the tough question.



Why not make a simple L antenna out of hardware store supplies. Suppose you have a typical rooftop about 25' up, and a chimney or similar solid mounting point. Less than 10' of aluminum tubing and less than 10' of copper or aluminum wire, along with some mounting hardware to keep the parts solidly mounted but insulated, will produce a nice compromise antenna.

The vertical section consists of 2 pieces of tubing in the 3/4" diameter neighborhood. The tubing is self-supporting once you fix the base area solidly. The horizontal portion is wire, perhaps running along the roof ridge, elevated at least a few inches and more if you can manage it. Dimensions are not too critical. You can adjust the wire horizontal part by pruning the far end. And you can adjust the vertical part by sliding one section of tubing inside the other before clamping.

Adjusting the antenna for minimum SWR will do just fine. The modeled feedpoint impedance is about 40-45 ohms, so it makes a good match for RG-58, RG-8, RG-8X, or RG-213 coax. I highly recommend a choke balun, such as the W2DU ferrite-over-coax designs, at the feedpoint to minimize RF on the outer braid of the feedline.



What do you get for your \$15 investment? A pretty good local antenna with both vertical and horizontal polarization. The patterns above assume the antenna is mounted atop the typical 25'-high rooftop crest. As the patterns show, the vertical part produces a vertically polarized signal (and receives the same) that is almost as strong (or sensitive) as a pure vertical. The horizontal wire produces a horizontally polarized signal (and receives the same) about half as good as a full size dipole. The result is a low-angle total pattern shaped like a kidney bean that will handle signals, whatever their polarization.

By using light tubing for the horizontal piece, with perhaps a collapsible AM radio whip as the end section, you can make up a dandy portable or hill-topper antenna. A few nesting sections of PVC along with antenna pieces that also nest when not in use will make an antenna that takes almost no room in the car trunk. 5-10 minutes work, and you are on the air from your local scenic mountain or picnic area.

To get a better idea of the antenna's operation, think of it as an inverted Vee that has been rotated until one leg points straight up and the other is parallel to the ground. Unlike the Vee, this antenna is a good candidate for a rooftop or an attic.

(Continued on page 11)

(Continued from page 10)

In fact, if you must have an attic antenna, there is nothing wrong with using a Vee, either right-side-up or inverted, for getting a little polarization diversity to catch all the locals. Use 45-degree angles to maximize both types of polarization in the best compromise. If the L will not fit your attic vertically, then perhaps a Vee will fit the space.

For outdoor use, the L is likely a better mechanical choice, since you need only one solid mount and a secondary mount to keep the horizontal wire horizontal. The antenna has a minimal profile, and you can even put a PVC tube over the vertical tubing and fly a flag from it.

As with all elevated metal structures, be sure you have fat wire to a ground rod to bleed off charges built up by the weather. A 100 micro-H RF choke across the feedpoint terminals would not hurt either. Always build antennas with safety in mind.

So, if you are undecided about vertical vs. horizontal polarization, if you do not want to put a lot of money into an antenna while finding out which you prefer, or if you just need a good, cheap local antenna for 10 (that will also do quite well with skip), then the L may be right for you. When you finally invest in your long-term antenna, you may want to keep the L in place as a back-up or for emergencies.

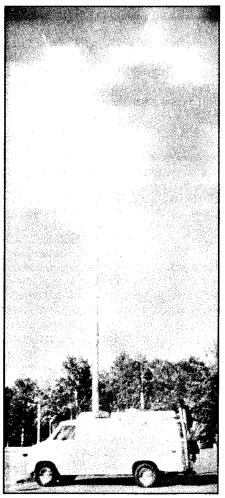
## Crazy Eight Chapter 20th Annual QSO Party

The Crazy Eight's 20th annual QSO Party is scheduled for 0000z 6 November through 2400z 7 November 1999. In this contest log the Call, Time, Name, State (or country), 10-10 number and Crazy Eight number, if any. Score one point for QSO, plus one point for each 10-10 number, plus one point for Crazy 8 number, for a possible 3 points per contact. All contacts to be made on 10 meters, phone *or* CW.

The award is a red seal and two points for your Crazy 8 certificate to the winner in each US call area and Canada. Also a DX award will go to the DX winner.

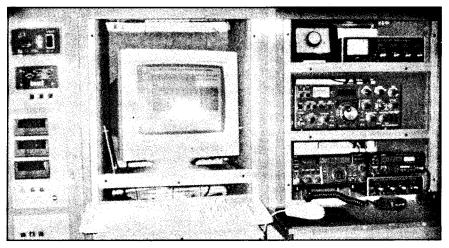
Send the results to Bob Ross KA3AVB #25732 at 2431 Hampton Avenue, Allison Park, PA 15101 before 6 December 1999.

## WHAT IS IT?



Ever see an expression on many faces and know what people are thinking?? What IS it? It is a 1988 GMC van, equipped for emergency communications, contesting, and hill-topping; belonging to Larry WD5HJC and Peg KC5BKT. The station's first use, other than testing, was as W6OI for the official 10-10 Convention Net, with Ruth N0KDB as net control operator.

In its former life, it was a live news microwave van for a television station. Larry modified it for amateur radio use. On board are a 6.5 KW Onan generator, a 1200 Watt inverter/40 Amp battery charger, two air compressors, a roof mounted air conditioner to supplement the vehicle system, and a large panel to control all those goodies. The van is capable of running off the generator, the inverter, or "shore" power. It contains an HF rig, power supply, antenna tuner, computer, and monitor mounted in racks in the midsection. There are side-panel connections for AC power from the generator, a telephone line, and a computer Ethernet-connection. The primary rig is connected to the single element K5NE tri-band delta loop antenna at the top of a 42 foot air mast, complete with rotator. Total one-man setup time from parking to fully operational is approximately 15 minutes. In the front of the van, there is a 2m FM rig (with 5/8 wave whip antenna on the roof) and another HF rig with an all band screwdriver antenna (mounted on the side) for mobile operations.



## CHAPTER COORDINATOR'S COLUMN



By Dave Smith, K6RDK #65812

Reports Due This Quarter: Arizona Desert, Bluebonnet, Kansas Trails, Maine-iacs, Sky Blue Waters/Tin Lizzey \*\* Air Capital, Bauxite, Broken Hearts, Coffee Cup, Old Dominion, Route-66

Reports Past Due: Chesapeake Bay, Delaware Valley, Egyptian Radio Club, Imperial Dragon, Keystone and Keystone Stars, Minuteman, Red River Valley (Steamboat)

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

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

### **Chapter News:**

Battle Road – Ken, K1IEQ is assuming the duties of CM for Battle Road and is ready to receive upgrades via email. His email address is klieq@juno.com. When sending an upgrade via email please use text only, no attachments. The new certificates will be \$3.00 (no stamps) and please only cash or checks made out to the CM, Ken Harmon, 17 Lincoln Lane, Sudbury, Ma 01776. At this time the web page is not in operation so NO web upgrades, will advise when the web page is back in operation.

The Cast Iron Tower has started a ctx system for a new challenge for our members. The complete rules can be found on the web site at <a href="http://www.online.de/home/Switala/">http://www.online.de/home/Switala/</a>. The Cast Iron Tower chapter does accept email applications for a number only and also email upgrades are possible.

Chesapeake Bay Chapter – Currently no specials are planned for the coming quarter. We have issued member #859.

N2TDT (64232) and N3NY, Nick (no 10-10) have been working with the Baltimore Maritime Museum in restoring the radio room on the 1944 submarine USS Torsk based in Baltimore, Maryland's Inner Harbor. The Torsk has its own call sign of NK3ST, which is a vanity call, it's wartime call being NKST and a 10-10 number of 70745.

In August the long wire antenna was finally hung and plans call for a new whip antenna and coax run for use on 10 meters to be up and running by the end of September. The original radio contacts were made using the only surviving boats antenna (it had 6) and temporary dipoles. The original whip needed an adapter and coax modification before use, the original connectors were cut off when the boat was deactivated in 1971. Even if the original connectors could be found they wouldn't fit the more modern connectors. The original

whip was short and needed a four-foot tuning can for operation so contacts required a good eye on the tuning controls.

Once the ten meter whip is up plans to operate on the following nets monthly as permitted: Friday night Fort McHenry, Sunday night Chesapeake Bay, and the 10-10 October Sprint. If results are favorable I am also hoping to work the Winter Phone contest from the boat.

The museum also includes a retired Coast Guard ship, a lighthouse and a lighthouse ship. Currently no plans are in the works to bring these into operation as yet. QSL cards are available with SASE to N2TDT for contacts on 10 meters.

Colorado Frontier Gang – The CM has a new email address, upgrades should now be sent to wb@con@home.com or use the form on the web page: http://members.home.net/wb@con/

Electric City will be running a special starting Jan 1<sup>st</sup>, 2000 and will run through Jun 30<sup>th</sup>, 2000. You will be required to make 33 different contacts to complete the work sheet, no dupes and no retro contacts. For further info contact Ivan, WA2OIZ by snail mail or email; wa2oix@Brevard.net.

Flying Tigers Special – Help celebrate our 2nd Anniversary by taking part in our *Pacific War Special* which starts on October 16, 1999 at 0001Z and the end date is to be determined.

The Special will have four Parts. Each part will have a separate worksheet. You must complete part one before you are allowed a worksheet for part two. The same applies to part three and four.

Part One: PEARL HARBOR

Part Two: BATTLE OF THE CORAL SEA

Part Three: BATTLE OF MIDWAY

Part Four: HIROSHIMA

This Special will be available in both email and snail mail; email members go to: NN1J Al - nn1j@ici.net, snail mail, SASE to W1JFT - Jerry Morin, 19 Morton Ave, Johnston, RI 02919

Mississippi Coast Lighthouse Chapter - CM N5LBZ, scole@juno.com - all applications are to be made via email where possible. Stations without email can still use US mail. An SASE is still required for all certificates and upgrades. Check the web page for details on certificates, and upgrade requirements at: http://home.earthlink.net/~stuartac

Oceans Of The World – August the 17<sup>th</sup> 1999 marks another year of being on the air for the Chapter, so for every contact you turn in with a OM #, name, date, and time of contact will receive and additional 50 points on upgrade, don't for get to gather all the collectables, no regular points will be aloud this on this Special.

By the way if you contact the CH or other Special Event station you can receive a nice Color certificate all that is needed is an SASE with 2 extra stamps inside, an a QSL card with the contact number on it you may also use 9x12 if you want unfolded.

Portland 500 – Portland Lead Car Drivers get ready to start your engines. Starting Sept 1st 1999 and going through to Nov 31st 1999 The Portland 500 Chapter of 10-10 International will have a Lead car race. The rules are simple, 1. Have a lead car number. 2. Talk to

(Continued on page 13)

(Continued from page 12)

lots of Portland 500 members. 3. Get them to upgrade! The leader on Oct 1<sup>st</sup> and Nov 1<sup>st</sup> will get a bonus of 10 points. On Dec 1<sup>st</sup> the lead will get the number of Lead cars (Currently 53) winner Points the second is one less point, the third 2 less points and each following place once less point all the way down to last place (Inverse Proportional Scoring) or if you prefer, Last=1, 2nd to last 2, 3rd to last=3 etc.)

Place to be determined by how many times your lead car # gets claimed on an upgrade.

The winner will be announced on Jan 1<sup>st</sup> 2000. Get your lead car numbers now. All you need is to talk to 10 Portland 500 Members while mobile anywhere (Mobile defined as anything on wheels (yes, wheelchairs count)) or from any station outside of your home county.

See Ya in the Lead Car Winners Circle

Twin Tiers/Chenango Canal – Due to unfortunate circumstances John Novak, W2VHX has decided to give up the positions of Chapter Head and Certificate Manager responsibilities after 19 years. He passes the reigns to WE2K, Melvin D Snitchler, 316 Park Ave, Bingham, NY 13903

Email: msnitchl@stny.rr.com. Thanks John, for a wonderful 19 years, all the best.

Since the implementation of the on line Quarter Report I have received favorable reports on its operation except for one, typing in all the information each time. So here is the fix for this, I will make up a file for each reporting chapter who asks for it with their default information. Once that is completed I will email the CH or CM with that specific URL. These "default" forms will only be available on the *qsl.net* site and if there are any changes to the default information please state the changes or corrections in the comments box of the form. I hope this will make the burden of filling out a Quarterly Report easier and more timely.

I wish to thank Frank Bloom, WB3BMA, CH White House who came up with this idea.

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

Bay Area - CM K6RDK, k6rdk@SMRN.com

Bounty Hunters & Outlaws on Ten - CM WD5EDR, bill-heb@swbell.net

Branding Iron - CM KA5VVD, Branding@vvm.com

Branding Iron II - CM N5XJD, n5xjd@juno.com

Broken Hearts - CM K4CIH, k4cih@earthlink.net

\*Colorado Frontier Gang - CM WBØCON, wbØcon@home.com

Dollchasers - CM KA5OVO, ka5ovo@aol.com

Down Under - CM ZL1KQ, via zl3jd@xtra.co.nz

Eagle Watch I & II (including Wildflower & American Wild-

life) - CM KC4SDU, kc4sdu@localaccess.net

Electric City - CM WA2O1Z, wa2oiz@brevard.net

Flying Tigers - CM NN1J, nn1j@ici.net

Fort McHenry (including Cornerstone & Yondar Kritch) - CM K3TUJ, k3tuj@juno.com

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

Golden Bear (including Hangtown Crossing, Reno Folly &

Mother Lode) - CM KB6AN, kb6an@msn.com

\*Great Lakes - CM WA8OXS, wa8oxs1@juno.com

Great Smoky Mountains - CM W4RNL/N4TZP, cebik@utkvx.utcc.utk.edu

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

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

Kansas Trails - CM KB6UPG, kb6upg@willmar.com

Laurel Mancunium - CM G3RRM, g3rrm@breathemail.net

Liars2 and Metro Chapter - CM WB2SJQ, wb2sjq@aol.com

Mississippi Lighthouse – CM N5LBZ, scole@juno.com - Flame Bearer, Blue Seal, Beacon Shaft, and Gold Seal upgrades via e-mail, all other via US Mail.

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

Neanderthal - CM DL2KG, dl2kg@qsl.net

Oceans of the World - CM KA4RVZ, ka4rvz@quadra.net

Old Ironsides - CM W1MXI, w1mxi@juno.com

Peshtigo Fire - CM W9BLI, w9bli@itol.com - points and seals upgrade submit total, new, and previous also need total contacts for chapter

Portland 500 - CM W6NCK, portland500@qsl.net

Portland Bridges - CM K7PRZ, k7prz@earthlink.net

Restoration Project/Feline Friends - CM VE7AAP/VE7ACM, catsncar@bc.sympatico.ca

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

South Texas Lighthorse Brigade – CM N5DAS, n5das@juno.com old, new and total points, total contacts, and date of issue of original certificate.

Steel City - CM KE9WZ, ke9wz@megsinet.net

Suncoast Chapter - CM W4TQL, w4tql@juno.com

Twin Cities - CM WA4KUP, wa4kup@aol.com

\*Waterkant - CM DK7LA, dk7la@t-online.de

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

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

## TenX DX News



Mike Davidson N5MT #24949

September 7, 1999

### Thailand is 10-10 Country No. 291!

A New 10-10 Country has turned up in the data that Russ N5EJS keeps for the country awards. I get to visit Russ about once a year and while visiting him yesterday I found out that HS0ZBI (op was K3WUW #38922 now W3PP) was worked by Tony VK6PP #38922. Russ gave credit for Thailand to Tony during the last six months. More research with Russ found that Dale Dennis is HS0ZBJ #63233 issued in 1997 that was overlooked in my DX records. Dale has a stateside call sign of K8IXP so I doubt that he is still active from Thailand. Also a new member has surfaced with the call HS1NGR Chartchai #70579 which was assigned by Gerry WA6POZ the stateside manager in February. Since Carol K8DHK did not assign the number, this DX member was overlooked.

Last weekend I had a talk with Nellie XE1CI #45888 at the New Orleans DX Convention about her November 1998 trip to BV9P Pratas Island off the coast of China. I was told that Nellie and Steve KU9C #31988 both gave out a few 10-10 numbers from this rare island! They talked mostly with Asian stations but no stateside on ten meters. This will create a new 10-10 country when someone submits a QSL. Will Eritrea or Pratas Island be country No. 292?

The Summer QSO Party was great fun for our DX members. Skip into South America was plentiful but stateside contacts were usually backscatter with a few openings that would last for ten to thirty minutes, sometimes longer. DX skip was open for many hours into Argentina where Carlos AY0N #25994 (home call is LU2NI) and Dani LT3C #68907 (home call LU3CT) both had over one thousand contacts. I managed to work a few new prefixes and counties but after 150 contacts, I found no new countries in my log.

The highest solar flux in August was on the 28<sup>th</sup> at 248 and the low for the month was 127 on the 10<sup>th</sup>. Many continue to made a fuss about the poor condition of Cycle 23 and the low flux numbers after 21 months. The best DX months for the USA are coming up this winter. I expect by October 1<sup>st</sup> we will be hearing more from Europe!

9Q Congo. Pat F6BLQ/9Q #66013 (ex.TU5DX), is Congo's ARAC Committee Advisor. There has been no packet radio spots for Pat so I would appreciate any reports for the very rare country. Thanks!

The 10-10 DX Net on 28.555 will begin Sunday, November 7 at 1400Z. Net Control will be N5MT in Houston, Texas and there is a need for an East Coast station to help out with check-ins from Europe or others that can not copy Texas. Please send me an Email if you are interested. Last season on the net, we worked new countries from Iceland, Lithuania and Libya. The only 10-10 member in Greenland was invited to the net but he had a broken radio and was waiting on parts last year. He will be invited back.

JY Jordan: Pete JY9NE #52799 had this to say. "Let me put a new twist on the band opening prediction since Bob, KB7ZGP and Dave, K7PRZ were talking about openings across the US. I'll predict that strong cross-Atlantic 10 meter openings will begin on 25 September. Ten meters in Jordan this summer has really been dead. My last 10 meter contact was 24 July with a Russian station during the IOTA contest, and my last 10-10 contact was 2 July with Tom, RA6AR on 28.430 MHz. Yesterday, I heard some weak Australian stations coming through in the morning, but I was not able to work anyone. I'm really looking forward to propagation into Europe, which I expect to begin in early September. In the meantime, I've kept busy upgrading my chapters and maybe I'll even get organized enough to get my VP number!" 73 de Pete at: peter@index.com.jo QSL to the callbook N3FNE.

OK lets start out with some information about what 10-10 DX was worked this quarter. DX-IS.

### New DX Members.

3V8BB Tunisia. In my last article, I gave the wrong 10-10 number for this club station, it is #70613. I have no reports that the station trustee has been updated about the 10-10 membership. Please be patient with any operators on ten as they will not know that the station has a 10-10 number. The station is located on the Mediterranean in Bir-el-Bey, about 20 miles from Tunis, the capital of Tunisia.

### Upcoming DX & New 10-10 Activity:

OJ0 Market Reef & OH0 Market Reef:
Dennis Motschenbacher K7BV #5414, Editor forthe National
Contest Journal, will be returning to Aland Islands OH0 and Market
Reef OJ0 on Sept 14-20. Four non-members will also be on this trip
with operating on 80-160 meters each night and WARC bands.
QSL K7BV via KU9C Steve Wheatley, 12 Netherton Terrace,
Morristown NJ 07960

9M East Malaysia, Spratly Islands and V8 Brunei: Bob Schenck, N2OO/9M6OO #12732 and four other operators, will be active from 3 DXCC locations in November. Schedule is as follows: Nov. 7-11th - 9M6AAC E. Malaysia; Nov. 12-18th - 9M6OO Spratly Islands; Nov. 21-25th - V8? Brunei; Nov. 25-29th - 9M6AAC E. Malaysia. The team expects to be an entry in the CQWW CW Contest. QSL 9M6AAC & 9M6OO via N2OO, Bob Schenck, PO Box 345, Tuckerton, NJ 08087-0345, USA. V85 callsign TBA. Web site is at: <a href="http://www.qsl.net/n2oo">http://www.qsl.net/n2oo</a>

V26 Antigua: October 25th until November 4th. The 10-10 members of Team Antigua are: V26A Dale N3BNA #32100; V26AK Tony N2TK #22425; V26DX Doug W3CF #55779; Darrell AB2E #9753; V26O Bob N5NJ #8974; and V26U Bill W2UDT #12741. Other non members will make up the team so please ask for one of the above operators for 10-10..

Every year Hans **DL1KBQ** # 70303and Heide **DH3KAT** # 70302 travel to EA6 Formentera (Balearic Island) from April to June and September to the beginning of November. Send Email to Hans at <a href="mailto:dl1kbq@t-online.de">dl1kbq@t-online.de</a>. QSL to home callsigns.

7Q7 Malawi. Ed ZS5BBO #69603 will be active from December 19-26th. QSL to his home call.

FR5/G, Glorioso Island. Larry F5PYI #54226 and several others, will be active in August 2000. Note: Glorioso will be a new 10-10 country!

(Continued on page 15)

(Continued from page 14)

IOTA: 8P Barbados. Dean, 8P6SH #45815, will be active as 8P2K for the all major contests, until December 31, 2000. QSL via KU9C. GM Scotland. Isle of Tiree EU-008, Ron GM0NTL #69952 in July. Canada: VE2/F5NZO and Eric VE2/F5SSM #63420: NA-038 Madeleine Island from August 11-14. HK Columbia. Oscar HK6DOS #39978 willbe on Key Breton Island NA-201 on December 1-6. 5B Cyprus. Neil #50428 was 5B4/G0JHC back in July.

V7 Marshall Islands. Bruce AC4G #49089, is on the newer bands as V73CW from Kwajalein. QSL direct to Bruce Smith, Box 1436, APO, AP 96555, USA.

Propagation: Solar flux will range from 135-255 during the last quarter of 1999. On September 1st, the Solar flux was 163 the A index 21 and K index 2, now that Cycle 23 is 21 months old, the flux continues to climb upwards. The short term: the solar flux should reach 250 by Sept 24, then drop to 125 around Sept. 8, and 130 around October 5. Sept. 19-22 could be bad for HF due to geomagnetic disturbances caused by coronal hole effects. Expect the best conditions on Sept. 24-27, Oct. 21-24, Nov. 17-20, and Dec. 14-16! There will be al20 point swing in the flux numbers during the next three months as the seasons change and the first phase of Cycle 23 will last 18 more months! For stations in the Eastern USA, expect a 80% chance of DX to the East-West path into Europe or Africa. For stations in the Western USA, expect 40% chance of DX into Europe and a 70% chance into Asia. All of the USA will get a 60% chance into S. America in the mid afternoon. Long haul F Layer skip continues to be the dominant mode of skip. Expect a 3% chance of Long Path into Asia. The beacons (28.175-28.300) will tell you what is open, especially 28.200.

New DX members this Spring: June: DJ3LA 70617, 8P6FI 70618, DL0ITU 70619, YC9MKF 70620, DL8YX 70621, LX1NO 70622, LX2LX 70623, DL8DXL 70624, DL3DBY 70800, DL3DCY 70801, DL3FCG 70802. July: VE9BW 70803, VE2DYC 70804, VE7SSJ 70805, VK3LEE 70806, DK1EAW 70807. August: DH6EAL 70808, DJ8OT 70809, DL1SCO 70810, DL2FK 70811, DH5PK 70812, DL4ABR 70813, DL1DCY 70814, DL9SEP 70815, DJ7SV 70816. DX members data is from Carol K8DHK #29588.

10-10 Countries Award: 120 Countries: Michael W3BSY #48096 Cert. #19 & Russ N5EJS #01525 Cert. # 20. 10-10 Bar Awards: Tony VK6PP #38922 for bar 1400 #813; Gemi KH6F #37649 for bar 1000 #1457; Carl PY2DBU #8264 for bar 4500 #100; Neldo LU5HE #10334 for bar 5600 #62; Brian G4WEY #40270 for bar 1300 #924.

Congratulations: To David VK3EW #30287 on his recent achievement of working North Korea to get his No. 1 Honor Roll from the ARRL. See his story at: <a href="http://www.qsl.net/vk3ew/p51bh.htm">http://www.qsl.net/vk3ew/p51bh.htm</a>

Thanks too: the on-line DX List, QRZ-DX, 425 DX News & Ohio/Penn DX Bulletins. Send photos to Mike Davidson, 3518 Bellefontaine, Houston, TX 77025 USA Email: N5MT@aol.com
DX IS!

73 Mike Davidson N5MT #24949

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## A Most Special THANK YOU!!!

I wish to honor and most graciously thank a special member of 10-10 for her outstanding service and support over a period of 30+years. Grace G. Dunlap K5MRU #218 has faithfully served 10-10 in a number of positions. The cover of the 1978 10-10 Bulletin featured Grace, in recognition of her many 10-10 accomplishments. As she now has retired from active service, we must with love and affection, once again render our grateful thanks.

Grace was the first to receive the award for 1000 10-10 contacts and placed second in the first 10-10 contest, both in 1971. She volunteered as Contest Manager in 1972 and served in that capacity for six years.

Grace was one of the first to be awarded an Honorary Life Membership. This designation was awarded by a special resolution at a 10-10 quarterly meeting in 1974. Today over one thousand Life Members have received this designation in accordance with the current bylaws.

While serving as Second Vice President in February 1973, Grace volunteered to be the Manager for Districts 4 and 5. In 1978 she relinquished the District 4 position and continued to serve District 5 until January 1997, when all the U.S. and renewals were processed at the Data Center in Omaha.

In 1976 Grace became the first and only President of the International 500 of the World, founded by Frank Orcutt (SK) W4JO #386. In 1978 the activities of this group became part of the 10-10 Awards Program.

The first SK's to be reported were in the fall 1979 10-10 Bulletin: Claude Martin and Ed Mernagh (SK), WD7DCO 1435. In the January 1983 Bulletin, 71 SK's were reported. In the January 1990 News, this was printed under the SK caption: In October 1992 10-10 News, Grace received the designation as the SK Manager. It is with thanks to Grace Dunlap that this SK section appears. She has accomplished a difficult task with an emphatic "Well done". Grace, where ever you are, Colorado or Texas, rest assured, you are in our thoughts and prayers.

Recently a plaque, honoring the below member, was sent as a very small token for a very special person.

Much thanks to Morrie Goldman W6EHM #04189 our most able historian for providing me with this information. I have only added a few words to his story.

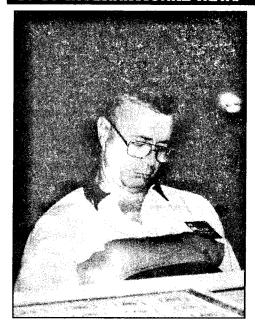
Tom Henderson K4CIH #33233 President

## NEW SK MANAGER

Our new volunteer, who agreed to carry on the Silent Key work commenced by Grace Dunlap, K5MRU #218 is John R. Miller, W0IKT #37983.



John, who has been appointed 10-10's second SK Manager, has been licensed for over 43 years and is a Life Member of 10-10 and several other amateur organizations. John's professional career path included management positions at Collins Radio, Sheaffer Pen, Motorola and NCR, where his assignments included Subcontracts Administration, Purchasing and Materials Management. For nearly two decades John has been involved in Silent Key research, at one time being part of a team which extracted Silent Key information from amateur journals and call directories.



## MORE PIX FROM **TENNESSEE**

**HELLO TOM - TOM ???** 

Tom K4CIH taking a well-deserved nap at the Bauxite table

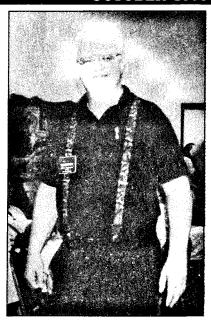




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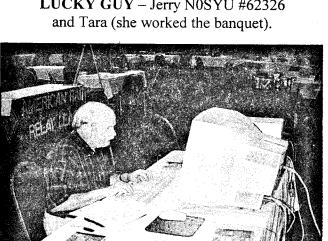
YOURS TRULY

Finally caught on film - this is your editor - Steve KB0WHY #68684

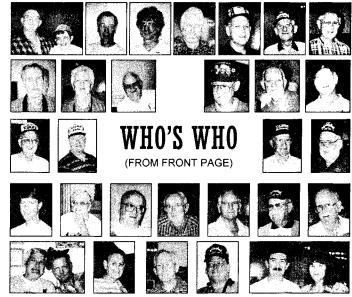




LUCKY GUY – Jerry NOSYU #62326 and Tara (she worked the banquet).



Jim Hardy K4HAV #17605 presenting the WIN1010 Logging Program



All Left to Right

Top Row: Garry VE7ACM, Janis VE7AAP, Bob K7QXG, Larry WD5HJC, Dan KC5GXL, Steve KC4LOR, Peter G4YNO, Roy N9LWN

2nd Row: John N1PDV, Ruth N0KDB, Emile WD1DBZ, Jay KD4AYU, Bill WD5EDR, Ray N5DAS

3rd Row: Ray K9KKX, Hugh KA2SKO, Jay W5QVS, Charlie KA1PFQ

4th Row: Keith KR7RK, Linda KJ4FM, Ivan WA2OIZ, Jack K5CC, Dirk VP2PF, Charlie AB4HR, Bob WA8OXS

Bottom Row: Art N0KDA, Ed KM5FF, Paul WB6SNW (sk), Hank K5HWI, Bob N1MEZ, Brad K0DBK, Loreen KC6MJO

# We are Ten-Ten INTERNATIONAL

Pictures of Ten Ten International members. chapters and activities from anywhere Ten Ten International can be found. If you would like to submit a photograph of you or your chapter in a Ten Ten International activity, please send it with a full explanation of what (and who!!!) is in the picture. Please attach the explanation to the back of the picture in case it becomes separated from the envelope. Mail to the Editor (address and deadline information may be found on page 2 of this publication).

## MO-KAN Tenners Scoring Chapter SUMMER 1999



Left to right: Bob KB0MZE Chapter Mgr, Allen, Don WA0PBQ Chapter Certificate Mgr, Jay KB0RQE, Larry W0HXS and Tom WB0RHR. Not shown are Bob WB0QKN and David KB0UDM also assisted in scoring.

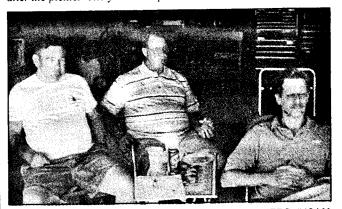
# Ten Tenners at a meeting of the DIG (Diploma Interests Group Germany) last June at Gemünd in the Eifel Mountains of Germany



Left to Right: Raif DL6EG #70107, Rüdiger DF1AG, Kalle DL2KHG, Inge DJ2DP #69604, Friedhelm DL3DCY #70801, Anni DL3DBY #70800, Egbert ON4CAS #66044, Franz-Josef DF2WF #68915, Gerd DJ6DO #21486, Horst DF9LB #70306, Gerhard DH3NAW #66062, Wolfgang DK7LA #66048, Dieter DL1APW, Hubertus DJ1HN #25951, Werner DH1PAL #69212, Hans DF9JS #45863, Tobias DL4KBS and Claus DL3AAF.

### 1999 Hill Country Picnic

The 11th Hill Country picnic was held on Jun 6, 1999 and was attended by 31 people. Ten meters was not very good but some contacts were made. There was plenty of food and a lot of Ten-Ten talk. Several people left for the 10-10 Convention in oak Ridge after the picnic. The year 2000 picnic will be on Jun 4.



Left to Right: Robert KA5VVD #42188, Cliff WB4FBS #48461 and Bruce KK5DO #65027

Attending were:

WD5EDR Bill Heberling 23693 KK5DO Bruce Paige 65027 Jim Jensen 23269 Ray Dobson 35877 W6KVA N5DAS KA5VVD Robert Cathey 42188 K7QXG Bob Peschka 05956 N5AFV Allen Mattis 27571 KB7ARN Roger Allen 44977 Daryl Strelow 57160 N5SCA John Chudzinski 42171 AA5WC WB4FBS Cliff Taylor 48461 Steve Gorski 48653 KG5IG K6RDK Dave Smith 65812 KB5DPM Faye Taylor 48628 Dave Becker 47633 K7PRZ Ed Bryant 50356 KM5FF WA5JDU Robert Osborn 03017 KA5EYH Don Hinte 70252 Jack Moore 50708 K5CC Kathy Smith 65098 KC5BNJ

Club Stations:

W5GCH Gulf Coast Ham Assn 67859
WR5CRA Cove Repeater Assn 68189
W5RPT Memorial Emer Radio Assn 67858
W5SC San Antonio Radio Club 20365
W6OI 10-10 International Radio Club 00109

# Several Members of the PINE STATE Chapter at a recent Hamfest in Bangor, Maine



Left to Right: Jim N1MCT, Harold N1JYA, Carroll N1OJD, Bobbie W1JX, Jjerry K1GUP, AI KD1KK, Steve KD1O, Dave W1COP, Norm N1NGM, Bill K1HLG, Don KD1XU, Tom W1QU, Wes W1LIC (6/5/99)

## CW Net begins 3 month test on September 13, 1999

Board and all:

I have received the rules, etc., for the CW net. Tom K6TV will kick it off on September 13, 1999 to test the waters. Frequency will be 28.1010 at 1700 UTC. The following will explain most of what is planned.

Date:

3 August 1999

From:

Tom VanBuskirk, K6TV

Subject: Ten-Ten International CW Net (XXIN)

I would be willing to take on the responsible of Net Control Station. I'm willing to commit for three months to see if there is any interest and one year as NCS if it appears to be a net that is wanted. At the end of the year I'll determine if I am willing to continue as NCS, if I'm not relieved. I would like to shoot for a start date of 13 September 1999, at 1700UTC. The frequency will be 28.1010 MHz. The net will meet once a week on Mondays. It will be a directed net and operate at 18 wpm, my keyer will be set at 18, and actual operation will probably be more like 15 wpm. Of course we will slow down when needed. We will use ARRL QN signals recommended for CW nets, international Q signals, and standard abbreviations, but NCS will recognize plain English and use it when required. The Net will run for an hour, I'm not willing to commit for more than an hour but will stay longer if I can. If someone is willing to continue fine, if not the net will be undirected. After the net is established I will ask for Asst. NCS and will rotate the duties so they can get the experience of running a net or perhaps they may have experience they can share with me, I hope.

### This is how I would like to see the net operate. (Not cast in stone)

- 1. The net will start with NCS first checking the frequency and calling the net. "XXIN XXIN DE K6TV K6TV THIS IS A TEN TEN INTERNATIONAL NET QND ALL LICENDED HAMS ARE WELCOME MEMBERS AND NON MEMBERS BT THIS NET MEETS EACH MON ON THIS FREQ AT 1700UTC BT NCS IS K6TV NM TOM QTH CA XXNR 30895 VPNR 3019 BT GM PSE QNV VVV XXIN QNI QTC?"
- 2. At this point the station checking in will send the first letter of his suffix, or any letter, once, for example W6ABC would send a "A"
- 3. NCS will recognize the calling station by replying with a "A". W6ABC then checks in by sending "DE W6ABC TIM CA XXNR 12345 VPNR 1234 QRU K" NCS replies with K6TV TU AS" W6ABC checked in with call, name, QTH, Ten-Ten#, and VP#. QRU tells the NCS that he has no traffic.
- 4. NCS will send "NEXT" K6BCD would send a "B" NCS will recognize by sending "B"
- 5. K6BCD will now check in by sending "DE K6BCD JOE CA XXNR 54321 QTC 1 NET K" This tells NCS that Joe has one message for all net members. "K6BCD DE K6TV GM JOE QSL TU AS"
- 6. At this point NCS may send "NEXT" or "XXIN XXIN DE K6TV QNI QTC?"
- 7. Now N6CDE sends a "C" NCS sends "C" and Art checks in by sending "DE N6CDE ART CA XXNR 12346 QTC 1 W6ABC K". This tells the NCS that Art has a message for W6ABC, Tim. NCS replies with "N6CDE DE K6TV GM ART QSL TU AS."
- 8. K6TV sends "XXIN XXIN DE K6TV K6TV QNI K" lets say we get 4 more check ins.
- 9. Let us say at this point NCS calls "NEXT" gets no replies and

decides to get on with the net. In our case Joe has a message reminding net members of the contest coming up this weekend. 10. NCS will send "QNE BCD" Joe sends "HR" to indicate he has

heard NCS, QNE asks the net to stand by. NCS sends. "JOE SEND YOUR TFC FOR THE NET" Joe will send his info about the contest, "QNC (-text of message, then) BT K6TV DE K6BCD K" 11. K6BCD has sent the message for the net and turned the

frequency back to NCS.

- 12. K6TV Sends "XXIN XXIN DE K6TV K6TV QNI QTC ? K" KD5DEF sends "D" K6TV replies "D" KD5DEF checks in by "DE KD5DEF LARRY TX XXNR 12347 VPNR 4321 BT SORRY I AM LATE QRU K". K6TV answers with "KD5NZW DE K6TV GM LARRY TU AS".
- 13. Now we still have N6CDE's traffic for W6ABC. K6TV sends "CDE" N6CDE replies "HR" K6TV sends "ABC" W6ABC replies "C" K6TV sends "N6CDE AND W6ABC UP 5 AND PASS UR TFC ABC replies "GG" N6CDE replies "GG". W6ABC and K6CDE leave the net frequency and move up 5 khz and pass the traffic. The receiving station calls the sending station. They return to the net when finished. 'GG' short for going. 'HR' for here and 'C' for
- 14. Now NCS goes down the list to see if anyone wishes a contact to exchange Ten-Ten#s or whatever. They may be looking for new counties, FISTS #'s, etc., or just to say Hi.
- 15. NCS sends "BCD UR CALLS" BCD replies "R KD5DEF DE K6BCD K" KD5DEF replies "K6BCD DE KD5DEF K" BCD replies "GM LARRY BT WE HAVE NOT WORKED BEFORE BT K6BCD JOE CA XXNR 12345 BK" DFE replies "QSL TKS JOE BT KD5DEF LARRY TX XXNR 12347 BT DO U HAVE VPNR? BK" K6BCD replies "BK QSL UR INFO TU SRI NO VPNR BT NO MORE CALLS BT K6TV DE K6BCD K"
- 16. K6TV hears "BK" K6TV replies with "BK" W6ABC sends "BK DE W6ABC K" K6TV replies with "R" acknowledging that W6ABC has returned to the net. Same for N6CDE.
- 17. NCS sends "ABC UR CALLS" W6ABC replies "N DE W6ABC K" 'N' tells NCS that he does not want to call anyone at this time.
- 18. K6TV sends "CDE UR CALLS" N6CDE "NO CALLS DE N6CDE"
- 19. K6TV sends "DEF UR CALLS" KD5DEF sends "K6TV DE KD5DEF BT WE HVE WRKD BEFORE BUT NEED YOUR VPNR I HVE ALL YOUR INFO BK" K6TV sends "BK TNX LARRY I HAVE YOUR VPNR 4321 BT ANY MORE CALLS?" KD5DEF sends "NO K6TV DE KD5DEF"
- 20. W6ABC sends "BK" NCS replies "BK" W6ABC sends "DE W6ABC QNX" NCS sends "QNX ES 73 W6ABC DE K6TV" W6ABC replies 'TU ES 73 K6TV DE W6ABC SK". W6ABC has asked to be excused from the net NCS has excused him from the net and he signs off.
- 21. Being this is a directed, net members are expected to stay in the net until the end. If one has to leave they should inform NCS. If they wish to leave the net for a short period of time they need to inform the NCS of when they may be back, that way NCS will not waste time calling for them. For example "K6TV DE N6CDE". NCS "CDE K" N6CDE sends "QNT 10" NCS replies with N6CDE QSL" CDE has asked to leave the net for 10 minutes.
- 22. The Net continues until all have at least one turn to make QSOs. NCS will make a final call then close the net with. "XXIN NW QNF GM DE K6TV CL". QNF says the net is free.

I hope this gives you some direction on how we can conduct this net. I think we will be OK once we get the feel of it. I am open to suggestions if you see a way to make things run smoother.

73 Tom, K6TV





# SPOTLIGHTING AB4HR



HAD A WONDERFUL TIME AT THE CONVENTION.
HAD FUN GIVING OUT MY FAMOUS, ALFA BRAVO 4
HANDSOME ROMEO CARDS TO THE XYLS.
JIM, PHYLLIS, THEIR UNPAID HELP AND THE TEN-TEN
STAFF ARE TO BE CONGRATULATED ON A WONDERFUL
CONVENTION. IT WILL BE HARD TO TOP THIS ONE. 73'S
AND 88'S TO THE XYLS. CHARLIE

Born March 21, 1921 at Cordova, AL. Married in Dec 1941. The wife and I have 5 children, four boys and one girl. Two are ham operators, Larry K4VTN and Ricky WB4BCU. Built my first crystal set while taking physics in high school in 1939. Melted lead and sulfur for the galena and used a hairspring for the cat's whisper. Could hear about three stations at the same time. During the same year ordered a short wave regenerative receiver from Burnstein/Applebee. It was a Philmore two tube set.

I joined the Navy after graduating from high school on Jan 2, 1940 and took my receiver with me. Learned the Morse code and semaphore while in boot camp but never had the opportunity to get my license at that time. While aboard the USS Wasp they took my receiver from me and could no longer keep up with amateur radio. Was radio op. and rear gunner in a squadron aboard the USS Wasp and numerous other aviation outfits during the war.

After around three years in the Navy was promoted to Aviation Chief Ordnance man and at 20 years of age the youngest Chief in the Navy, the highest enlisted rank at that time. Returned home in 1946 and worked at Union Carbide until 1948 when I went to work with the state of Alabama. I worked at Gulf Shores, AL for a couple of years before applying for a job at the Naval Air Station at Ax, FL. In the interim I joined the Navy reserve and went back on duty during the Korean conflict. I was an instructor in fire control and related ordnance equipment.

After a year I returned to my reserve status and finished the remainder of my hitch at the air station. Meanwhile I was promoted to Industrial Safety Specialist and remained there until 1955 when I transferred to USMC Supplely base in Albany, GA, I did go to the Jax School of Electronics before I left and kept up with Electronics. Even worked part time working on TV's and radios. During these work stints, we had our boys to raise and still could not get around to getting my ticket.

Finally one of my sons became interested and in Jan 1961 both of us took the novice exam and I became WN4AOM and he was KN4VTN. Never-never forgot the Morse code. Took the conditional license later in 1961 and became WA4AOM. There was some controversy about all conditional licenses at that time and the FCC was planning on

requiring all conditionals to take the exam over. It never happened but I took mine anyway. You can look back in old call books and find out who were holders of the conditional license. The conditionals were eventually grandfathered in.

During the Vietnam conflict I had four sons in the service so I decided to see if I could rejoin the Reserves. I was now 52 years old. Both the Navy and the National Guard offered me E-5 to come back in. I chose the National Guard as it was in Albany, GA and the Navy Unit was in Columbus, GA some 80 miles away. I spent 8 years and at the age of 60 I ran the 4 miles with my boots on and then retired as a SFC {E7}.

Counting my time on active duty and Civil Service time I retired as Safety Officer USMCLB with 40 years. Attended Albany Junior College while at Albany. I then went to work with the Council of Aging and was with them for 10 years before retiring again for the third time [I had been a volunteer for 30 years prior to that. You might say I am a triple dipper].

Amateur actives include working all counties 1983, DXCC, RCC, WAS, QCWA, OOTC, Geratol, Country Couzins, Omiss, Century Club, INDEXA, and the AARC. I am a member of the AL, GA, FL and Sunbelt service nets. I have numerous Certificates and belong to 30 Ten-Ten chapters. Work many contests and at last count had over 30.000 QSL cards dating back to 1961. Was in the MARS program for over 35 years. Still have a ton of logbooks from day one.

I am a VE, having been with the program since it started. The exams disturb me as the Extra Class license is not nearly as hard as the old novice exam. A 10 year old could cram a week and pass the written test with no problem. Back in the old days you had to know the theory or you could not pass-PERIOD. THERE WERE NO QUESTIONS OR ANSWERS LIKE THERE ARE TODAY.

I retired and three years ago my wife Margie of 57 years and I had a home built in West Jefferson, AL. I enjoy daily air time, my computers and play golf at least twice a week. Just enjoying life here on twelve acres on a lake where the fish will jump into your boat.

73's and 88's to the YL'S Charlie AB4HR

## 1999 Summer Phone QSO Party Results

											_			
	TOP TEN		AREA 4 -	INDIVI	TALIC	W5UFA	28	63	WC8E	30	64	I ATO	STRALIA	
110 1		T D	1			1			1			AU	SIKALIA	•
	HE WOR	LD	CALL	QSO's	PTS	W5ZAK	26	58	KJ8K	27	57	CALL	QSO's	PTS
CALL	QSO's	PTS	WA2YZM	281	528	KD5AIA	25	56	WA8NPX	24	52	VK2FHN	161	406
LU3CT	970		KQ4PK	224	437	WD5EDR	22	53	W8III	18	46	VK3AFM	118	304
LU6HSV	631		,			1						1		
			N4ANV	192	376	W5QVS	18	44	W8JSM	17	35	VK2MJV	107	279
LU5VV	580	1516	N4ZCG	172	334	K5HWI	17	43	WD8ODV	16	32	VK6PP	30	73
VP2VF	622	1464	N4UGH	137	274	W5MIK	. 14	35	1			İ		
N2EOC	453		1			1								
			K4CIH	127	256	K5JIM *	12	27	AREA 9	– INDIVII	DUAL	В	RITISH	
KK0SS	371	698	KC4TBS	114	226	N5ZIS	10	24	CALL	QSO's	PTS	VIRG	IN ISLANI	DS
WB4FBS	337	658	AB4HR	110	226	N5ACH	1	3	KK0SS	371	698			
LUIBJW	198		1			Horich		,				CALL	QSO's	PTS
			WICRL	110	214				WA9TPQ	255	477	VP2VF	622	1464
WA2YZN	1 281	528	KR4OE	106	209	AREA 6 -	- INDIVID	UAL	W900	192	364			
WA9TPQ	255	477	W4SKW	115	207	CALL	0001		N9PQU	182	343	C F	RMANY	
		• • • •	KF4NNL				QSO's	PTS	,			i	KINIALI	
				98	200	WB6NFO	139	258	NA9A	142	271	CALL	QSO's	PTS
AREA I	- INDIVI	DUAL	KL7NL	96	184	KC6QXU	111	215	KE9WZ	103	207	DK3KD	77	112
0			AE2L	92	181	K6VMN	58	125	K9JLS	96	190	DJ2YE	30	
CALL	QSO's		1											48
KHEQ	174	339	W4JCB	87	170	AC6FU	52	105	W9IAI	83	178	DHIPAL	23	43
WIKT	141	276	KC4JAN	84	170	WO6M	43	93	WA9TWE	67	136	DF3TE	23	43
K2BIL	132		KF4HFF	78		1								
			I.		166	N6TXT	36	86	KB9QFO	84	132	DJ2DP	22	39
NIAPI	122	238	AD4RX	63	140	ND6S	37	84	KB9OBL	66	132	DJ6SE	20	36
NIOO	81	162	WA4EEZ	63	136	K6EHA	33	74	KE9VK	59	125	DJ6DO	19	35
NITFC	64	128	N4ADH			i .						!		
			!	70	135	W6KVA	30	64	N9VKE	56	120	DJ2QT	11	11
WISIX	53	111	KF4AYP	59	122	K6EON	28	60	N9FWM	46	96			
KATYHI	52	109	AA4PR	60	109	KA6BUM	25	60	N9LWN	44	91	1	AWAII	
						1	-		1			п	AWAII	
NILFN	44	97	KS4IB	50	103	K6QWH	27	59	KA9AMQ	43	90	CALL	OSO's	PTS
KEIKX	37	73	KE4UXB	51	100	WA6VLS	23	51	KB9RTM	42	87	KH6F	68	143
WAIDUZ	34	67	K9EHP	43	99							111101	00	1 15
						WA6GSV	24	49	W9VA	40	87			
KDIRM	30	61	N4EWG	47	94	KI6OY	23	47	WA9SIJ	40	82	J	APAN	
WA1EBJ	27	56	W4TBO	46	93	K6ASK	19	47	W9CZA	37	79			
WIJX	20								i .			CALL	QSO's	PTS
		47	WB4AWM	43	92	W6VKP	22	46	KB9JIF	37	70	JA5GPJ	32	65
WIRFW	23	44	K3ISS	40	84	KE6DSQ	20	45	K0ZTI	28	63	JHIUUT	22	38
WIDYJ	14	27	KJ4RV	43	81	WB6NYM	18	45	N9AAI	29	57			
			ĺ						1					
NISTE	11	23	WV4Y	39	81	KD6BYI	16	35	W9ETU	25	53	NEW.	ZEALANI	D
KB1CIW	9	17	KC4OPB	38	81	K6ZPW	17	33	K9KKK	22	45			
												CALL	QSO's	PTS
WIAMY	8	16	K4HTU	37	79	W6FS	15	29	N9HED	20	45	ZLIDU	153	411
			K4TSY	29	61	KE6RQQ	5	- 14	W9KUP	18	40	ZL3KR	103	279
ADEAS	- INDIVI	DILAI	KR4U	25								4		
AREA 2	- INDIVI	DUAL	-		58	KB6AN	. 6	12	N9FA	18	37	ZLIKQ	82	215
CALL	QSO's	PTS	KN4SS	27	57	KB6YX	. 6	12	AI9U	16	37	ZL2GJ	65	171
N2EOC	453	828	N4ERM	26	55				W9AX	13	26	ZLILE	45	122
WA2SUH					-							1		
	105	209	KA4RVZ	26	54	AREA 7 –	INDIVID	UAL	N9NYZ	8	15	ZL3JD	31	88
N2WCY	89	169	KE4DEV	29	53	CALL	OSO's	PTS	1					
WA2YAF	38	164	K4RL							***		500	~~	
				21	52	KC7DH	104	203	AREA 0 -	INDIVID	UAL	POR	RTUGAL	
KF5UN	83	163	N2EGO	22	50	KA7CWS	82	175	CALL	QSO's	PTS	CALL	QSO's	PTS
KB2SNL	48	98	WOZONO		49	N7VZE			KC0CRA	148	280	CTIAHU	20	41
				24		IN/VZE		90				CHARO	20	41
		1	WB7OND	24			38	80	i					
WA2FVL	50	97	AE4TF	24 18	46	KC7FTH	38 29	80 62	WOFNN	78	148			
WA2FVL N2LQQ		1		18	46		29	62	WOFNN	78		PUER	TO RICO	,
N2LQQ	50 41	97 <b>8</b> 9	AE4TF KU4W	18 19	46 38	N7HDB	29 19	62 50	W0FNN W0RTV	78 70	144		TO RICO	
N2LQQ W1NXB	50 41 18	97 <b>8</b> 9 36	AE4TF KU4W W4NAV	18 19 18	46 38 38	N7HDB KI7XA	29 19 21	62 50 45	W0FNN W0RTV KF0SR	78 70 52	144 103	CALL	QSO's	PTS
N2LQQ	50 41	97 <b>8</b> 9	AE4TF KU4W	18 19	46 38	N7HDB	29 19	62 50	W0FNN W0RTV	78 70	144			
N2LQQ W1NXB KA2SKO	50 41 18 14	97 89 36 27	AE4TF KU4W W4NAV N0PSH	18 19 18 14	46 38 38 28	N7HDB KI7XA N7QHC	29 19 21 27	62 50 45 43	W0FNN W0RTV KF0SR K0HOF	78 70 52 46	144 103 101	call WP4MWI	QSO's 130	ртs 343
N2LQQ W1NXB KA2SKO N2YBC	50 41 18 14 12	97 89 36 27 22	AE4TF KU4W W4NAV N0PSH N4ZDL	18 19 18 14	46 38 38 28 27	N7HDB KI7XA N7QHC KB7ZGP	29 19 21 27 20	62 50 45 43 39	W0FNN W0RTV KF0SR K0HOF KB0MZG	78 70 52 46 41	144 103 101 91	call WP4MWI WP4LNY	QSO's 130 116	ртs 343 299
N2LQQ W1NXB KA2SKO N2YBC AA2KJ	50 41 18 14 12	97 89 36 27	AE4TF KU4W W4NAV N0PSH	18 19 18 14	46 38 38 28	N7HDB KI7XA N7QHC	29 19 21 27	62 50 45 43	W0FNN W0RTV KF0SR K0HOF	78 70 52 46	144 103 101	call WP4MWI	QSO's 130	ртs 343
N2LQQ W1NXB KA2SKO N2YBC	50 41 18 14 12	97 89 36 27 22	AE4TF KU4W W4NAV N0PSH N4ZDL	18 19 18 14	46 38 38 28 27	N7HDB KI7XA N7QHC KB7ZGP N7NWC	29 19 21 27 20 17	62 50 45 43 39 39	W0FNN W0RTV KF0SR K0HOF KB0MZG KB0TFT	78 70 52 46 41 40	144 103 101 91 87	call WP4MWI WP4LNY	QSO's 130 116	ртs 343 299
N2LQQ W1NXB KA2SKO N2YBC AA2KJ WB2GTG	50 41 18 14 12 11 8	97 89 36 27 22 21 18	AE4TF KU4W W4NAV N0PSH N4ZDL AD4TL KE4PRL	18 19 18 14 13 11	46 38 38 28 27 23 20	N7HDB KI7XA N7QHC KB7ZGP N7NWC N7YBX	29 19 21 27 20 17	62 50 45 43 39 39 32	W0FNN W0RTV KF0SR K0HOF KB0MZG KB0TFT KB0MZE	78 70 52 46 41 40 31	144 103 101 91 87 60	CALL WP4MWI WP4LNY WP4LAV	QSO's 130 116 111	ртs 343 299 183
N2LQQ W1NXB KA2SKO N2YBC AA2KJ WB2GTG W2KZE	50 41 18 14 12 11 8	97 89 36 27 22 21 18 16	AE4TF KU4W W4NAV N0PSH N4ZDL AD4TL	18 19 18 14 13	46 38 38 28 27 23	N7HDB KI7XA N7QHC KB7ZGP N7NWC N7YBX WV7C	29 19 21 27 20 17 15	62 50 45 43 39 39 32 30	W0FNN W0RTV KF0SR K0HOF KB0MZG KB0TFT KB0MZE W0DRV	78 70 52 46 41 40 31 25	144 103 101 91 87 60 58	CALL WP4MWI WP4LNY WP4LAV U.S. VIRO	QSO's 130 116 111 GIN ISLAN	ртs 343 299 183
N2LQQ W1NXB KA2SKO N2YBC AA2KJ WB2GTG	50 41 18 14 12 11 8	97 89 36 27 22 21 18	AE4TF KU4W W4NAV N0PSH N4ZDL AD4TL KE4PRL K4AGH	18 19 18 14 13 11 8	46 38 38 28 27 23 20 17	N7HDB KI7XA N7QHC KB7ZGP N7NWC N7YBX WV7C KU7K	29 19 21 27 20 17 15 11	62 50 45 43 39 39 32 30 26	W0FNN W0RTV KF0SR K0HOF KB0MZG KB0TFT KB0MZE W0DRV N0XL	78 70 52 46 41 40 31 25 26	144 103 101 91 87 60 58 54	CALL WP4MWI WP4LNY WP4LAV U.S. VIRO	QSO's 130 116 111 GIN ISLAN QSO's	PTS 343 299 183 NDS
N2LQQ W1NXB KA2SKO N2YBC AA2KJ WB2GTG W2KZE	50 41 18 14 12 11 8	97 89 36 27 22 21 18 16	AE4TF KU4W W4NAV N0PSH N4ZDL AD4TL KE4PRL	18 19 18 14 13 11 8	46 38 38 28 27 23 20 17	N7HDB KI7XA N7QHC KB7ZGP N7NWC N7YBX WV7C	29 19 21 27 20 17 15	62 50 45 43 39 39 32 30	W0FNN W0RTV KF0SR K0HOF KB0MZG KB0TFT KB0MZE W0DRV N0XL	78 70 52 46 41 40 31 25	144 103 101 91 87 60 58	CALL WP4MWI WP4LNY WP4LAV U.S. VIRO	QSO's 130 116 111 GIN ISLAN	PTS 343 299 183 NDS
N2LQQ W1NXB KA2SKO N2YBC AA2KJ WB2GTG W2KZE K2HLC	50 41 18 14 12 11 8 8	97 89 36 27 22 21 18 16	AE4TF KU4W W4NAV N0PSH N4ZDL AD4TL KE4PRL K4AGH	18 19 18 14 13 11 8 8	46 38 38 28 27 23 20 17	N7HDB KI7XA N7QHC KB7ZGP N7NWC N7YBX WV7C KU7K KD7UZ	29 19 21 27 20 17 15 11 10	62 50 45 43 39 39 32 30 26 25	W0FNN W0RTV KF0SR K0HOF KB0MZG KB0TFT KB0MZE W0DRV N0XL KB0RQE	78 70 52 46 41 40 31 25 26 23	144 103 101 91 87 60 58 54 51	CALL WP4MWI WP4LNY WP4LAV U.S. VIRO	QSO's 130 116 111 GIN ISLAN QSO's	PTS 343 299 183 NDS
N2LQQ W1NXB KA2SKO N2YBC AA2KJ WB2GTG W2KZE K2HLC	50 41 18 14 12 11 8 8 5	97 89 36 27 22 21 18 16 10	AE4TF KU4W W4NAV N0PSH N4ZDL AD4TL KE4PRL K4AGH AREA 5 –	18 19 18 14 13 11 8 8 8 INDIVID	46 38 38 28 27 23 20 17	N7HDB KI7XA N7QHC KB7ZGP N7NWC N7YBX WV7C KU7K KD7UZ K7QLC	29 19 21 27 20 17 15 11 10 12	62 50 45 43 39 39 32 30 26 25 24	W0FNN W0RTV KF0SR K0HOF KB0MZG KB0TFT KB0MZE W0DRV N0XL KB0RQE W0HIK	78 70 52 46 41 40 31 25 26 23 20	144 103 101 91 87 60 58 54 51	CALL WP4MWI WP4LNY WP4LAV U.S. VIRO CALL NP2DJ	QSO's 130 116 111 GIN ISLAN QSO's 50	PTS 343 299 183 NDS
N2LQQ W1NXB KA2SKO N2YBC AA2KJ WB2GTG W2KZE K2HLC AREA 3	50 41 18 14 12 11 8 8 5 - INDIVII	97 89 36 27 22 21 18 16 10 DUAL	AE4TF KU4W W4NAV N0PSH N4ZDL AD4TL KE4PRL K4AGH AREA 5 –	18 19 18 14 13 11 8 8 8 INDIVID	46 38 38 28 27 23 20 17 UAL PTS 658	N7HDB KI7XA N7QHC KB7ZGP N7NWC N7YBX WV7C KU7K KD7UZ K7QLC W6YLJ	29 19 21 27 20 17 15 11 10 12 11 8	62 50 45 43 39 39 32 30 26 25	W0FNN W0RTV KF0SR K0HOF KB0MZG KB0TFT KB0MZE W0DRV N0XL KB0RQE W0HIK N0CUN	78 70 52 46 41 40 31 25 26 23 20 20	144 103 101 91 87 60 58 54 51 47	CALL WP4MWI WP4LNY WP4LAV U.S. VIRO CALL NP2DJ	QSO's 130 116 111 GIN ISLAN QSO's	PTS 343 299 183 NDS
N2LQQ W1NXB KA2SKO N2YBC AA2KJ WB2GTG W2KZE K2HLC	50 41 18 14 12 11 8 8 5	97 89 36 27 22 21 18 16 10 DUAL	AE4TF KU4W W4NAV N0PSH N4ZDL AD4TL KE4PRL K4AGH AREA 5 –	18 19 18 14 13 11 8 8 8 INDIVID	46 38 38 28 27 23 20 17 UAL PTS 658	N7HDB KI7XA N7QHC KB7ZGP N7NWC N7YBX WV7C KU7K KD7UZ K7QLC W6YLJ	29 19 21 27 20 17 15 11 10 12 11 8	62 50 45 43 39 39 32 30 26 25 24 20	W0FNN W0RTV KF0SR K0HOF KB0MZG KB0TFT KB0MZE W0DRV N0XL KB0RQE W0HIK N0CUN	78 70 52 46 41 40 31 25 26 23 20 20	144 103 101 91 87 60 58 54 51 47	CALL WP4MWI WP4LNY WP4LAV U.S. VIRO CALL NP2DJ	QSO's 130 116 111 GIN ISLAN QSO's 50	PTS 343 299 183 NDS PTS 139
N2LQQ W1NXB KA2SKO N2YBC AA2KJ WB2GTG W2KZE K2HLC AREA 3	50 41 18 14 12 11 8 8 5 - INDIVII <sup>QSO's</sup> 143	97 89 36 27 22 21 18 16 10 DUAL	AE4TF KU4W W4NAV N0PSH N4ZDL AD4TL KE4PRL K4AGH AREA 5 – CALL WB4FBS N5MT	18 19 18 14 13 11 8 8 8 INDIVID QSO's 337 153	46 38 38 28 27 23 20 17 UAL PTS 658 300	N7HDB KI7XA N7QHC KB7ZGP N7NWC N7YBX WV7C KU7K KD7UZ K7QLC W6YLJ N7MYM	29 19 21 27 20 17 15 11 10 12 11 8	62 50 45 43 39 39 32 30 26 25 24 20	W0FNN W0RTV KF0SR K0HOF KB0MZG KB0TFT KB0MZE W0DRV N0XL KB0RQE W0HIK N0CUN WB0QKN	78 70 52 46 41 40 31 25 26 23 20 20 21	144 103 101 91 87 60 58 54 51 47 46 42	CALL WP4MWI WP4LNY WP4LAV U.S. VIRC CALL CALL	QSO's 130 116 111 GIN ISLAN QSO's 50 CLUB QSO's	PTS 343 299 183 NDS PTS 139
N2LQQ W1NXB KA2SKO N2YBC AA2KJ WB2GTG W2KZE K2HLC AREA 3 CALL N3JNZ W3CBC	50 41 18 14 12 11 8 8 5 - INDIVII 980's 143 131	97 89 36 27 22 21 18 16 10 DUAL PTS 282 246	AE4TF KU4W W4NAV N0PSH N4ZDL AD4TL KE4PRL K4AGH  AREA 5 - CALL WB4FBS N5MT W5NDK	18 19 18 14 13 11 8 8 INDIVID QSO's 337 153 106	46 38 38 28 27 23 20 17 <b>UAL</b> PTS 658 300 223	N7HDB KI7XA N7QHC KB7ZGP N7NWC N7YBX WV7C KU7K KD7UZ K7QLC W6YLJ N7MYM K7YQI	29 19 21 27 20 17 15 11 10 12 11 8 8	62 50 45 43 39 39 32 30 26 25 24 20 16	W0FNN W0RTV KF0SR K0HOF KB0MZG KB0TFT KB0MZE W0DRV N0XL KB0RQE W0DRQE W0DRQE W0DRQE W0DRQE W0DRQE W0DRQE W0DRQE W0DRQE W0DRQE W0DRQE	78 70 52 46 41 40 31 25 26 23 20 20 21	144 103 101 91 87 60 58 54 51 47 46 42 33	CALL WP4MWI WP4LNY WP4LAV U.S. VIRC CALL NP2DJ  CALL N1NW	QSO's 130 116 111 GIN ISLAN QSO's 50 CLUB QSO's 180	PTS 343 299 183 NDS PTS 139 PTS 346
N2LQQ W1NXB KA2SKO N2YBC AA2KJ WB2GTG W2KZE K2HLC AREA 3 CALL N3JNZ W3CBC W3EHZ	50 41 18 14 12 11 8 8 5 - INDIVII <sup>QSO's</sup> 143	97 89 36 27 22 21 18 16 10 DUAL	AE4TF KU4W W4NAV N0PSH N4ZDL AD4TL KE4PRL K4AGH AREA 5 – CALL WB4FBS N5MT	18 19 18 14 13 11 8 8 8 INDIVID QSO's 337 153	46 38 38 28 27 23 20 17 UAL PTS 658 300	N7HDB KI7XA N7QHC KB7ZGP N7NWC N7YBX WV7C KU7K KD7UZ K7QLC W6YLJ N7MYM	29 19 21 27 20 17 15 11 10 12 11 8	62 50 45 43 39 39 32 30 26 25 24 20	W0FNN W0RTV KF0SR K0HOF KB0MZG KB0TFT KB0MZE W0DRV N0XL KB0RQE W0DRQE W0DRQE W0DRQE W0DRQE W0DRQE W0DRQE W0DRQE W0DRQE W0DRQE W0DRQE	78 70 52 46 41 40 31 25 26 23 20 20 21	144 103 101 91 87 60 58 54 51 47 46 42	CALL WP4MWI WP4LNY WP4LAV U.S. VIRC CALL NP2DJ  CALL N1NW	QSO's 130 116 111 GIN ISLAN QSO's 50 CLUB QSO's	PTS 343 299 183 NDS PTS 139
N2LQQ W1NXB KA2SKO N2YBC AA2KJ WB2GTG W2KZE K2HLC AREA 3 CALL N3JNZ W3CBC W3EHZ	50 41 18 14 12 11 8 8 5 - INDIVII 980's 143 131	97 89 36 27 22 21 18 16 10 DUAL PTS 282 246 191	AE4TF KU4W W4NAV N0PSH N4ZDL AD4TL KE4PRL K4AGH AREA 5 – CALL WB4FBS N5MT W5NDK W5OXA	18 19 18 14 13 11 8 8 8 INDIVID 980's 337 153 106 101	46 38 38 28 27 23 20 17 UAL PTS 658 300 223 203	N7HDB KI7XA N7QHC KB7ZGP N7NWC N7YBX WV7C KU7K KD7UZ K7QLC W6YLJ N7MYM K7YQI	29 19 21 27 20 17 15 11 10 12 11 8 8	62 50 45 43 39 39 32 30 26 25 24 20 16	W0FNN W0RTV KF0SR K0HOF KB0MZG KB0TFT KB0MZE W0DRV N0XL KB0RQE W0HIK N0CUN WB0QKN WB0RHR KB0WHY	78 70 52 46 41 40 31 25 26 23 20 20 21 15	144 103 101 91 87 60 58 54 51 47 46 42 33 32	CALL WP4MWI WP4LNY WP4LAV  U.S. VIRC CALL NP2DJ  CALL N1NW K7AZX	QSO'S 130 116 111 GIN ISLAN QSO'S 50 CLUB QSO'S 180 94	PTS 343 299 183 NDS PTS 139 PTS 346 197
N2LQQ W1NXB KA2SKO N2YBC AA2KJ WB2GTG W2KZE K2HLC AREA 3: CALL N3JNZ W3CBC W3EHZ N3TGB	50 41 18 14 12 11 8 8 5 - INDIVII 900's 143 131 97 78	97 89 36 27 22 21 18 16 10 DUAL PTS 282 246 191 160	AE4TF KU4W W4NAV N0PSH N4ZDL AD4TL KE4PRL K4AGH  AREA 5 - CALL WB4FBS N5MT W5NDK W5OXA KJ5RC	18 19 18 14 13 31 11 8 8 8 INDIVID 950's 337 153 106 101 97	46 38 38 28 27 23 20 17 UAL PTS 658 300 223 203 198	N7HDB KI7XA N7QHC KB7ZGP N7NWC N7YBX WV7C KU7K KD7UZ K7QLC W6YLJ N7MYM K7YQI W7LBK	29 19 21 27 20 17 15 11 10 12 11 8 8 6	62 50 45 43 39 39 32 30 26 25 24 20 16 16	W0FNN W0RTV KF0SR K0HOF KB0MZG KB0TFT KB0MZE W0DRV N0XL KB0RQE W0HIK N0CUN WB0QKN WB0RHR KB0WHY KB0UDM	78 70 52 46 41 40 31 25 26 23 20 20 21 15	144 103 101 91 87 60 58 54 51 47 46 42 33 32 27	CALL WP4MWI WP4LNY WP4LAV  U.S. VIRC CALL NP2DJ  CALL N1NW K7AZX K3VOA	QSO's 130 116 111 GIN ISLAN QSO's 50 CLUB QSO's 180 94 44	PTS 343 299 183 NDS PTS 139 PTS 346 197 90
N2LQQ W1NXB KA2SKO N2YBC AA2KJ WB2GTG W2KZE K2HLC AREA 3 CALL N3JNZ W3CBC W3EHZ	50 41 18 14 12 11 8 8 5 - INDIVII 980's 143 131	97 89 36 27 22 21 18 16 10 DUAL PTS 282 246 191	AE4TF KU4W W4NAV N0PSH N4ZDL AD4TL KE4PRL K4AGH AREA 5 – CALL WB4FBS N5MT W5NDK W5OXA	18 19 18 14 13 11 8 8 8 INDIVID 980's 337 153 106 101	46 38 38 28 27 23 20 17 UAL PTS 658 300 223 203	N7HDB KI7XA N7QHC KB7ZGP N7NWC N7YBX WV7C KU7K KD7UZ K7QLC W6YLJ N7MYM K7YQI W7LBK	29 19 21 27 20 17 15 11 10 12 11 8 8 6	62 50 45 43 39 39 32 30 26 25 24 20 16 16	W0FNN W0RTV KF0SR K0HOF KB0MZG KB0TFT KB0MZE W0DRV N0XL KB0RQE W0HIK N0CUN WB0QKN WB0RHR KB0WHY KB0UDM	78 70 52 46 41 40 31 25 26 23 20 20 21 15	144 103 101 91 87 60 58 54 51 47 46 42 33 32 27	CALL WP4MWI WP4LNY WP4LAV  U.S. VIRC CALL NP2DJ  CALL N1NW K7AZX	QSO'S 130 116 111 GIN ISLAN QSO'S 50 CLUB QSO'S 180 94	PTS 343 299 183 NDS PTS 139 PTS 346 197
N2LQQ W1NXB KA2SKO N2YBC AA2KJ WB2GTG W2KZE K2HLC AREA 3: CALL N3JNZ W3CBC W3EHZ N3TGB N3GZE	50 41 18 14 12 11 8 8 5 - INDIVII Qso's 143 131 97 78 63	97 89 36 27 22 21 18 16 10 DUAL PTS 282 246 191 160 129	AE4TF KU4W W4NAV N0PSH N4ZDL AD4TL KE4PRL K4AGH  AREA 5 CALL WB4FBS N5MT W5NDK W5OXA KJ5RC KC5BKT	18 19 18 14 13 11 8 8 8 INDIVID QSO's 337 153 106 101 97 89	46 38 38 28 27 23 20 17 <b>UAL</b> PTS 658 300 223 203 198 189	N7HDB KI7XA N7QHC KB7ZGP N7NWC N7YBX WV7C KU7K KD7UZ K7QLC W6YLJ N7MYM K7YQI W7LBK  AREA 8 -	29 19 21 27 20 17 15 11 10 12 11 8 8 6 5	62 50 45 43 39 39 32 30 26 25 24 20 16 16	W0FNN W0RTV KF0SR K0HOF KB0MZG KB0TFT KB0MZE W0DRV N0XL KB0RQE W0HIK N0CUN WB0QKN WB0QKN WB0RHR KB0WHY KB0UDM W5SRQ	78 70 52 46 41 40 31 25 26 23 20 20 21 15 13 14	144 103 101 91 87 60 58 54 51 47 46 42 33 32 27 25	CALL WP4MWI WP4LNY WP4LAV  U.S. VIRC CALL NP2DJ  CALL N1NW K7AZX K3VOA	QSO's 130 116 111 GIN ISLAN QSO's 50 CLUB QSO's 180 94 44	PTS 343 299 183 NDS PTS 139 PTS 346 197 90
N2LQQ W1NXB KA2SKO N2YBC AA2KJ WB2GTG W2KZE K2HLC AREA 3: CALL N3JNZ W3CBC W3CBC W3EHZ N3TGB N3GZE N3YRW	50 41 18 14 12 11 8 8 5 - INDIVII QSO's 143 131 97 78 63 62	97 89 36 27 22 21 18 16 10 <b>DUAL</b> PTS 282 246 191 160 129 119	AE4TF KU4W W4NAV N0PSH N4ZDL AD4TL KE4PRL K4AGH  AREA 5 CALL WB4FBS N5MT W5NDK W5OXA KJ5RC KC5BKT N5EJS	18 19 18 14 13 11 8 8 8 INDIVID 080's 337 153 106 101 97 89 81	46 38 38 28 27 23 20 17  UAL PTS 658 300 223 203 198 189 176	N7HDB KI7XA N7QHC KB7ZGP N7NWC N7YBX WV7C KU7K KD7UZ K7QLC W6YLJ N7MYM K7YQI W7LBK  AREA 8	29 19 21 27 20 17 15 11 10 12 11 8 8 6 5	62 50 45 43 39 39 32 30 26 25 24 20 16 16 10	W0FNN W0RTV KF0SR K0HOF KB0MZG KB0TFT KB0MZE W0DRV N0XL KB0RQE W0HIK N0CUN WB0QKN WB0QKN WB0RHR KB0WHY KB0UDM W5SRQ WA0OTO	78 70 52 46 41 40 31 25 26 23 20 20 21 15 13 14 10 8	144 103 101 91 87 60 58 54 51 47 46 42 33 32 27 25 21	CALL WP4MWI WP4LNY WP4LAV  U.S. VIRCO CALL NP2DJ  CALL N1NW K7AZX K3VOA K2FOP	QSO's 130 116 111 GIN ISLAN QSO's 50 CLUB QSO's 180 94 44 4	PTS 343 299 183 NDS PTS 139 PTS 346 197 90
N2LQQ W1NXB KA2SKO N2YBC AA2KJ WB2GTG W2KZE K2HLC AREA 3 CALL N3JNZ W3CBC W3CBC W3CBC N3TGB N3GZE N3YRW K3TC	50 41 18 14 12 11 8 8 8 5 - INDIVII QSO's 143 131 97 78 63 62 57	97 89 36 27 22 21 18 16 10 DUAL PTS 282 246 191 160 129 119 110	AE4TF KU4W W4NAV N0PSH N4ZDL AD4TL KE4PRL K4AGH  AREA 5 CALL WB4FBS N5MT W5NDK W5OXA KJ5RC KC5BKT N5EJS NX5T	18 19 18 14 13 11 8 8 8 INDIVID QSO's 337 153 106 101 97 89	46 38 38 28 27 23 20 17  UAL PTS 658 300 223 203 198 189 176	N7HDB KI7XA N7QHC KB7ZGP N7NWC N7YBX WV7C KU7K KD7UZ K7QLC W6YLJ N7MYM K7YQI W7LBK  AREA 8 -	29 19 21 27 20 17 15 11 10 12 11 8 8 6 5	62 50 45 43 39 39 32 30 26 25 24 20 16 16	W0FNN W0RTV KF0SR K0HOF KB0MZG KB0TFT KB0MZE W0DRV N0XL KB0RQE W0HIK N0CUN WB0QKN WB0QKN WB0RHR KB0WHY KB0UDM W5SRQ	78 70 52 46 41 40 31 25 26 23 20 20 21 15 13 14	144 103 101 91 87 60 58 54 51 47 46 42 33 32 27 25	CALL WP4MWI WP4LNY WP4LAV  U.S. VIRCO CALL NP2DJ  CALL N1NW K7AZX K3VOA K2FOP	QSO's 130 116 111 GIN ISLAN QSO's 50 CLUB QSO's 180 94 44	PTS 343 299 183 NDS PTS 139 PTS 346 197 90
N2LQQ W1NXB KA2SKO N2YBC AA2KJ WB2GTG W2KZE K2HLC AREA 3: CALL N3JNZ W3CBC W3CBC W3EHZ N3TGB N3GZE N3YRW	50 41 18 14 12 11 8 8 8 5 - INDIVII QSO's 143 131 97 78 63 62 57	97 89 36 27 22 21 18 16 10 <b>DUAL</b> PTS 282 246 191 160 129 119	AE4TF KU4W W4NAV N0PSH N4ZDL AD4TL KE4PRL K4AGH  AREA 5 CALL WB4FBS N5MT W5NDK W5OXA KJ5RC KC5BKT N5EJS NX5T	18 19 18 14 13 11 8 8 8 INDIVID QSO's 337 153 106 101 97 89 81 77	46 38 38 28 27 23 20 17  UAL PTS 658 300 223 203 198 189 176 165	N7HDB KI7XA N7QHC KB7ZGP N7NWC N7YBX WV7C KU7K KD7UZ K7QLC W6YLJ N7MYM K7YQI W7LBK  AREA 8 CALL WD8MQJ	29 19 21 27 20 17 15 11 10 12 11 8 8 6 5	62 50 45 43 39 39 32 30 26 25 24 20 16 16 10	W0FNN W0RTV KF0SR K0HOF KB0MZG KB0TFT KB0MZE W0DRV N0XL KB0RQE W0HIK N0CUN WB0QKN WB0QKN WB0RHR KB0WHY KB0UDM W5SRQ WA0OTO W0AKI	78 70 52 46 41 40 31 25 26 23 20 20 21 15 13 14 10 8	144 103 101 91 87 60 58 54 51 47 46 42 22 27 25 21 20	CALL WP4MWI WP4LNY WP4LAV  U.S. VIRC CALL NP2DJ  CALL N1NW K7AZX K3VOA K2FOP	QSO's 130 116 111 GIN ISLAN QSO's 50 ELUB QSO's 180 94 44 4	PTS 343 299 183 NDS PTS 139 PTS 346 197 90 9
N2LQQ W1NXB KA2SKO N2YBC AA2KJ WB2GTG W2KZE K2HLC AREA 3 CALL N3JNZ W3CBC W3CBC W3CBC W3TGB N3GZE N3YRW K3TC WB3BMA	50 41 18 14 12 11 8 8 8 5 - INDIVII QSO's 143 131 97 78 63 62 57 48	97 89 36 27 22 21 18 16 10 DUAL PTS 282 246 191 160 129 119 110 99	AE4TF KU4W W4NAV N0PSH N4ZDL AD4TL KE4PRL K4AGH  AREA 5 CALL WB4FBS N5MT W5NDK W5OXA KJ5RC KC5BKT N5EJS NX5T W5GVP	18 19 18 14 13 11 8 8 8 INDIVID QSO's 337 153 106 101 97 89 81 77 61	46 38 38 28 27 23 20 17  UAL  PTS 658 300 223 203 198 189 176 165 130	N7HDB KI7XA N7QHC KB7ZGP N7NWC N7YBX WV7C KU7K KD7UZ K7QLC W6YLJ N7MYM K7YQI W7LBK  AREA 8 CALL WD8MQJ K18I	29 19 21 27 20 17 15 11 10 12 11 8 8 6 5 5 INDIVIDI	62 50 45 43 39 39 32 30 26 25 24 20 16 16 10 UAL PTS 228 219	W0FNN W0RTV KF0SR K0HOF KB0MZG KB0TFT KB0MZE W0DRV N0XL KB0RQE W0HIK N0CUN WB0QKN WB0QKN WB0RHR KB0WHY KB0UDM W5SRQ WA0OTO W0AKI WA0PBQ	78 70 52 46 41 40 31 25 26 23 20 20 21 15 13 14 10 8	144 103 101 91 87 60 58 54 51 47 46 42 23 33 32 27 25 21 20 19	CALL WP4MWI WP4LNY WP4LAV  U.S. VIRC CALL NP2DJ  CALL N1NW K7AZX K3VOA K2FOP	QSO's 130 116 111 GIN ISLAN QSO's 50 CLUB QSO's 180 94 44 4 4 4 QRP	PTS 343 299 183 NDS PTS 139 PTS 346 197 90 9
N2LQQ W1NXB KA2SKO N2YBC AA2KJ WB2GTG W2KZE K2HLC AREA 3 CALL N3JNZ W3CBC W3EHZ N3TGB N3GZE N3YRW K3TC WB3BMA KB3BPN	50 41 18 14 12 11 8 8 5 - INDIVII QSO's 143 131 97 78 63 62 57 48 37	97 89 36 27 22 21 18 16 10 DUAL PTS 282 246 191 160 129 119 110 99 78	AE4TF KU4W W4NAV N0PSH N4ZDL AD4TL KE4PRL K4AGH  AREA 5 CALL WB4FBS N5MT W5NDK W5OXA KJ5RC KC5BKT N5EJS NX5T W5GVP K5LBU	18 19 18 14 13 11 8 8 8 8 INDIVID QSO's 337 153 106 101 97 89 81 77 61 60	46 38 38 28 27 23 20 17  UAL PTS 658 300 223 203 198 189 176 165	N7HDB KI7XA N7QHC KB7ZGP N7NWC N7YBX WV7C KU7K KD7UZ K7QLC W6YLJ N7MYM K7YQI W7LBK  AREA 8 CALL WD8MQJ	29 19 21 27 20 17 15 11 10 12 11 8 8 6 5	62 50 45 43 39 39 32 30 26 25 24 20 16 16 10	W0FNN W0RTV KF0SR K0HOF KB0MZG KB0TFT KB0MZE W0DRV N0XL KB0RQE W0HIK N0CUN WB0QKN WB0QKN WB0RHR KB0WHY KB0UDM W5SRQ WA0OTO W0AKI	78 70 52 46 41 40 31 25 26 23 20 20 21 15 13 14 10 8 9 9	144 103 101 91 87 60 58 54 51 47 46 42 22 27 25 21 20	CALL WP4MWI WP4LNY WP4LAV  U.S. VIRC CALL NP2DJ  CALL N1NW K7AZX K3VOA K2FOP	QSO's 130 116 111 GIN ISLAN QSO's 50 ELUB QSO's 180 94 44 4	PTS 343 299 183 NDS PTS 139 PTS 346 197 90 9
N2LQQ W1NXB KA2SKO N2YBC AA2KJ WB2GTG W2KZE K2HLC AREA 3 CALL N3JNZ W3CBC W3CBC W3CBC W3TGB N3GZE N3YRW K3TC WB3BMA	50 41 18 14 12 11 8 8 8 5 - INDIVII QSO's 143 131 97 78 63 62 57 48	97 89 36 27 22 21 18 16 10 DUAL PTS 282 246 191 160 129 119 110 99	AE4TF KU4W W4NAV N0PSH N4ZDL AD4TL KE4PRL K4AGH  AREA 5 CALL WB4FBS N5MT W5NDK W5OXA KJ5RC KC5BKT N5EJS NX5T W5GVP K5LBU	18 19 18 14 13 11 8 8 8 8 INDIVID QSO's 337 153 106 101 97 89 81 77 61 60	46 38 38 28 27 23 20 17 UAL PTS 658 300 223 203 198 189 176 165 130 124	N7HDB KI7XA N7QHC KB7ZGP N7NWC N7YBX WV7C KU7K KD7UZ K7QLC W6YLJ N7MYM K7YQI W7LBK  AREA 8 – CALL WD8MQJ KI8I KC8GAE	29 19 21 27 20 17 15 11 10 12 11 8 8 6 5 INDIVIDE	62 50 45 43 39 39 32 30 26 25 24 20 16 16 10 UAL PTS 228 219 200	W0FNN W0RTV KF0SR K0HOF KB0MZG KB0TFT KB0MZE W0DRV N0XL KB0RQE W0HIK N0CUN WB0QKN WB0QKN WB0RHR KB0WHY KB0UDM W5SRQ W400TO W0AKI WA0PBQ N0WM	78 70 52 46 41 40 31 25 26 23 20 20 21 15 13 14 10 8 9 9	144 103 101 91 87 60 58 54 51 47 46 42 33 32 27 25 21 20 19	CALL WP4MWI WP4LNY WP4LNY WP4LAV  U.S. VIRO CALL NINW K7AZX K3VOA K2FOP	QSO's 130 116 111 GIN ISLAN QSO's 50 ELUB QSO's 180 94 44 4 4 4 QRP	PTS 343 299 183 NDS PTS 139 PTS 346 197 90 9
N2LQQ W1NXB KA2SKO N2YBC AA2KJ WB2GTG W2KZE K2HLC AREA 3 CALL N3JNZ W3CBC W3EHZ N3TGB N3GZE N3YRW K3TC WB3BMA KB3BPN K3TUJ	50 41 18 14 12 11 8 8 5 - INDIVII QSO's 143 131 97 78 63 62 57 48 37 35	97 89 36 27 22 21 18 16 10 DUAL PTS 282 246 191 160 129 119 110 99 78 75	AE4TF KU4W W4NAV N0PSH N4ZDL AD4TL KE4PRL K4AGH  AREA 5 - CALL WB4FBS N5MT W5NDK W5OXA KJ5RC KC5BKT N5EJS NX5T W5GVP K5LBU WJ50	18 19 18 14 13 11 8 8 INDIVID 980's 337 153 106 101 97 89 81 77 61 60 54	46 38 38 28 27 23 20 17 UAL PTS 658 300 223 203 198 189 176 165 165 130 124 120	N7HDB KI7XA N7QHC KB7ZGP N7NWC N7YBX WV7C KU7K KD7UZ K7QLC W6YLJ N7MYM K7YQI W7LBK  AREA 8 CALL WD8MQJ KI8I KC8GAE W8PJY	29 19 21 27 20 17 15 11 10 12 11 8 8 6 5 INDIVIDI QSO's 128 116 107 87	62 50 45 43 39 39 32 30 26 25 24 20 16 16 10 JAL PTS 228 219 200 169	W0FNN W0RTV KF0SR K0HOF KB0MZG KB0TFT KB0MZE W0DRV N0XL KB0RQE W0HIK N0CUN WB0QKN WB0QKN WB0RHR KB0WHY KB0UDM W5SRQ WA0OTO W0AKI WA0PBQ	78 70 52 46 41 40 31 25 26 23 20 20 21 15 13 14 10 8	144 103 101 91 87 60 58 54 51 47 46 42 23 33 32 27 25 21 20 19	CALL WP4MWI WP4LNY WP4LAV  U.S. VIRO CALL NP2DJ  CALL NINW K7AZX K3VOA K2FOP  CALL KM5ID KK5DO	QSO's 130 116 111 GIN ISLAN QSO's 50 ELUB QSO's 180 94 44 4 4 QRP	PTS 343 299 183 NDS PTS 139 PTS 346 197 90 9
N2LQQ W1NXB KA2SKO N2YBC AA2KJ WB2GTG W2KZE K2HLC AREA 3 CALL N3JNZ W3CBC W3EHZ N3TGB N3GZE N3YRW K3TC WB3BMA KB3BPN K3TUJ N3TF	50 41 18 14 12 11 8 8 8 5 - INDIVII 900's 143 131 97 78 63 62 57 48 37 35 31	97 89 36 27 22 21 18 16 10 DUAL PTS 282 246 191 160 129 119 110 99 78 75 63	AE4TF KU4W W4NAV N0PSH N4ZDL AD4TL KE4PRL K4AGH  AREA 5 - CALL WB4FBS N5MT W5NDK W5OXA KJ5RC KC5BKT N5EJS NX5T W5GVP K5LBU WJ50 W5EFB	18 19 18 14 13 11 8 8 8 INDIVID 950's 33'7 153 106 101 97 89 81 77 61 60 54 49	46 38 38 28 27 23 20 17 UAL PTS 658 300 223 203 198 189 176 165 130 124 120 104	N7HDB KI7XA N7QHC KB7ZGP N7NWC N7YBX WV7C KU7K KD7UZ K7QLC W6YLJ N7MYM K7YQI W7LBK  AREA 8 CALL WD8MQJ K18I KC8GAE W8PJY KB8FGM	29 19 21 27 20 17 15 11 10 12 11 8 8 6 5 <b>INDIVIDI</b> 0so's 128 116 107 87 66	62 50 45 43 39 39 32 30 26 25 24 20 16 10 JAL PTS 228 219 200 169 133	W0FNN W0RTV KF0SR K0HOF KB0MZG KB0TFT KB0MZE W0DRV N0XL KB0RQE W0HIK N0CUN WB0QKN WB0QKN WB0RHR KB0WHY KB0UDM W5SRQ WA0OTO W0AKI WA0PBQ N0WM WB0GG0	78 70 52 46 41 40 31 25 26 23 20 20 21 15 13 14 10 8 9 9 7	144 103 101 91 87 60 58 54 51 47 46 42 33 32 27 25 21 20 19	CALL WP4MWI WP4LNY WP4LAV  U.S. VIRO CALL NP2DJ  CALL N1NW K7AZX K3VOA K2FOP  CALL KM5ID KK5DO KB9SVG	QSO's 130 116 111 GIN ISLAN QSO's 50 ELUB QSO's 180 94 44 4 4 QRP	PTS 343 299 183 NDS PTS 139 PTS 346 197 90 9 PTS 218 194 103
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N2LQQ W1NXB KA2SKO N2YBC AA2KJ WB2GTG W2KZE K2HLC AREA 3: CALL N3JNZ W3CBC W3EHZ N3TGB N3GZE N3YRW K3TC WB3BMA KB3BPN K3TUJ N3TF KF3QH	50 41 18 14 12 11 8 8 8 5 - INDIVII 950's 143 131 97 78 63 62 57 48 37 35 31 28	97 89 36 27 22 21 18 16 10 DUAL PTS 282 246 191 160 129 119 110 99 78 75 63 62	AE4TF KU4W W4NAV N0PSH N4ZDL AD4TL KE4PRL K4AGH  AREA 5 - CALL WB4FBS N5MT W5NDK W5OXA KJ5RC KC5BKT N5EJS NX5T W5GVP K5LBU WJ50 W5EFB N5WYR	18 19 18 14 13 11 8 8 8 INDIVID 980's 337 153 106 101 97 89 81 77 61 60 54 49 44	46 38 38 28 27 23 20 17 <b>UAL</b> PTS 658 300 223 203 198 189 176 165 130 124 120 104 100	N7HDB KI7XA N7QHC KB7ZGP N7NWC N7YBX WV7C KU7K KD7UZ K7QLC W6YLJ N7MYM K7YQI W7LBK  AREA 8 – CALL WD8MQJ K18I KC8GAE W8PJY KB8FGM W8KVU	29 19 21 27 20 17 15 11 10 12 11 8 8 6 5 <b>INDIVIDI</b> 0so's 128 116 107 87 66 66	62 50 45 43 39 39 32 30 26 25 24 20 16 10 UAL PTS 228 219 200 169 133 131	W0FNN W0RTV KF0SR K0HOF KB0MZG KB0TFT KB0MZE W0DRV N0XL KB0RQE W0HIK N0CUN WB0QKN WB0RHR KB0WHY KB0UDM W5SRQ WA0OTO W0AKI WA0PBQ N0WM WB0GG0	78 70 52 46 41 40 31 25 26 23 20 20 21 15 13 14 10 8 9 9 9 7	144 103 101 91 87 60 58 54 51 47 46 42 33 32 27 25 21 20 19 18 17	CALL WP4MWI WP4LNY WP4LAV  U.S. VIRO CALL NP2DJ  CALL NINW K7AZX K3VOA K2FOP  CALL KM5ID KK5DO	QSO's 130 116 111 GIN ISLAN QSO's 50 ELUB QSO's 180 94 44 4 4 QRP	PTS 343 299 183 NDS PTS 139 PTS 346 197 90 9 PTS 218 194 103
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N2LQQ W1NXB KA2SKO N2YBC AA2KJ WB2GTG W2KZE K2HLC AREA 3: CALL N3JNZ W3CBC W3EHZ N3TGB N3GZE N3YRW K3TC WB3BMA KB3BPN K3TUJ N3TF KF3QH	50 41 18 14 12 11 8 8 8 5 - INDIVII 950's 143 131 97 78 63 62 57 48 37 35 31 28	97 89 36 27 22 21 18 16 10 DUAL PTS 282 246 191 160 129 119 110 99 78 75 63 62	AE4TF KU4W W4NAV N0PSH N4ZDL AD4TL KE4PRL K4AGH  AREA 5 - CALL WB4FBS N5MT W5NDK W5OXA KJ5RC KC5BKT N5EJS NX5T W5GVP K5LBU WJ50 W5EFB N5WYR	18 19 18 14 13 11 8 8 8 INDIVID 980's 337 153 106 101 97 89 81 77 61 60 54 49 44	46 38 38 38 28 27 23 20 17  UAL PTS 658 300 223 203 198 189 176 165 130 124 120 104 100 98	N7HDB KI7XA N7QHC KB7ZGP N7NWC N7YBX WV7C KU7K KD7UZ K7QLC W6YLJ N7MYM K7YQI W7LBK  AREA 8 – CALL WD8MQJ K18I KC8GAE W8PJY KB8FGM W8KVU	29 19 21 27 20 17 15 11 10 12 11 8 8 6 5 <b>INDIVIDU</b> 950's 128 116 107 87 66 66 66	62 50 45 43 39 39 32 30 26 25 24 20 16 10 UAL PTS 228 219 200 169 133 131	W0FNN W0RTV KF0SR K0HOF KB0MZG KB0TFT KB0MZE W0DRV N0XL KB0RQE W0HIK N0CUN WB0QKN WB0RHR KB0WHY KB0UDM W5SRQ WA0OTO W0AKI WA0PBQ N0WM WB0GG0 ARG	78 70 52 46 41 40 31 25 26 23 20 20 21 15 13 14 10 8 9 9 7 ENTINA QSO's	144 103 101 91 87 60 58 54 51 47 46 42 33 32 27 25 21 20 19 18 17	CALL WP4MWI WP4LNY WP4LAV  U.S. VIRO CALL NP2DJ  CALL N1NW K7AZX K3VOA K2FOP  CALL KM5ID KK5DO KB9SVG	QSO's 130 116 111 GIN ISLAN QSO's 50 ELUB QSO's 180 94 44 4 4 QRP	PTS 343 299 183 NDS PTS 139 PTS 346 197 90 9 PTS 218 194 103
N2LQQ W1NXB KA2SKO N2YBC AA2KJ WB2GTG W2KZE K2HLC AREA 3: CALL N3JNZ W3CBC W3EHZ N3TGB N3GZE N3YRW K3TC WB3BMA KB3BPN K3TUJ N3TF KF3QH N3FSC K3KTM	50 41 18 14 12 11 8 8 8 5 - INDIVII 950's 143 131 97 78 63 62 57 48 37 35 31 28 19 13	97 89 36 27 22 21 18 16 10 DUAL PTS 282 246 191 160 129 119 110 99 78 63 62 38 28	AE4TF KU4W W4NAV N0PSH N4ZDL AD4TL KE4PRL K4AGH  AREA 5 - CALL WB4FBS N5MT W5NDK W5OXA KJ5RC KC5BKT N5EJS NX5T W5GVP K5LBU WJ50 W5EFB N5WYR W5BXX WX5I	18 19 18 14 13 11 8 8 8 INDIVID 950's 337 153 106 101 97 89 81 77 61 60 54 49 44 41 38	46 38 38 38 28 27 23 20 17  UAL  PTS 658 300 223 203 198 189 176 165 130 124 120 104 100 98 93	N7HDB KI7XA N7QHC KB7ZGP N7NWC N7YBX WV7C KU7K KD7UZ K7QLC W6YLJ N7MYM K7YQI W7LBK  AREA 8 CALL WD8MQJ K18I KC8GAE W8PJY KB8FGM W8KVU KC8FUZ N8KOJ	29 19 21 27 20 17 15 11 10 12 11 8 8 6 5 <b>INDIVIDU</b> 950's 128 116 107 87 66 66 61 43	62 50 45 43 39 39 32 30 26 25 24 20 16 16 10 VAL PTS 228 219 200 169 133 131 121 88	W0FNN W0RTV KF0SR K0HOF KB0MZG KB0TFT KB0MZE W0DRV N0XL KB0RQE W0HIK N0CUN WB0QKN WB0RHR KB0WHY KB0UDM W5SRQ WA0OTO W0AKI WA0PBQ N0WM WB0GG0  ARG CALL LU3CT	78 70 52 46 41 40 31 25 26 23 20 20 21 15 13 14 10 8 9 9 7 ENTINA	144 103 101 91 87 60 58 54 51 47 46 42 33 32 27 25 21 20 19 18 17	CALL WP4MWI WP4LNY WP4LAV  U.S. VIRO CALL NP2DJ  CALL N1NW K7AZX K3VOA K2FOP  CALL KM5ID KK5DO KB9SVG	QSO's 130 116 111 GIN ISLAN QSO's 50 ELUB QSO's 180 94 44 4 4 QRP	PTS 343 299 183 NDS PTS 139 PTS 346 197 90 9 PTS 218 194 103
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N2LQQ W1NXB KA2SKO N2YBC AA2KJ WB2GTG W2KZE K2HLC AREA 3: CALL N3JNZ W3CBC W3EHZ N3TGB N3GZE N3YRW K3TC WB3BMA KB3BPN K3TUJ N3TF KF3QH N3FSC K3KTM	50 41 18 14 12 11 8 8 8 5 - INDIVII 950's 143 131 97 78 63 62 57 48 37 35 31 28 19 13	97 89 36 27 22 21 18 16 10 DUAL PTS 282 246 191 160 129 119 110 99 78 63 62 38 28	AE4TF KU4W W4NAV N0PSH N4ZDL AD4TL KE4PRL K4AGH  AREA 5 CALL WB4FBS N5MT W5NDK W5OXA KJ5RC KC5BKT N5EJS NX5T W5GVP K5LBU WJ50 W5EFB N5WYR W5BXX WX5I N5DAS	18 19 18 14 13 11 8 8 8 INDIVID QSO's 337 153 106 101 97 89 81 77 61 60 54 49 44 41 38 41	46 38 38 38 28 27 23 20 17  UAL  PTS 658 300 223 203 198 189 176 165 130 124 120 104 100 98 93 91 87	N7HDB KI7XA N7QHC KB7ZGP N7NWC N7YBX WV7C KU7K KD7UZ K7QLC W6YLJ N7MYM K7YQI W7LBK  AREA 8 - CALL WD8MQJ KI8I KC8GAE W8PJY KB8FGM W8KVU KC8FUZ N8KOJ W8LBQ KC8HQL	29 19 21 27 20 17 15 11 10 12 11 8 8 6 5 5 INDIVIDI 950's 128 116 107 87 66 66 61 43 46 39	62 50 45 43 39 39 32 30 26 25 24 20 16 16 10 JAL PTS 228 219 200 169 133 131 121 88 87 78	W0FNN W0RTV KF0SR K0HOF KB0MZG KB0TFT KB0MZE W0DRV N0XL KB0RQE W0HIK N0CUN WB0QKN WB0QKN WB0RHR KB0WHY KB0UDM W5SRQ WA0OTO W0AKI WA0PBQ N0WM WB0GG0  ARG CALL LU3CT LU6HSV LU5VV	78 70 52 46 41 40 31 25 26 23 20 20 21 15 13 14 10 8 9 9 7 ENTINA  QSO's 970 631 580	144 103 101 91 87 60 58 54 51 47 46 42 27 25 21 20 19 18 17	CALL WP4MWI WP4LNY WP4LAV  U.S. VIRO CALL NP2DJ  CALL N1NW K7AZX K3VOA K2FOP  CALL KM5ID KK5DO KB9SVG	QSO's 130 116 111 GIN ISLAN QSO's 50 ELUB QSO's 180 94 44 4 4 QRP	PTS 343 299 183 NDS PTS 139 PTS 346 197 90 9 PTS 218 194 103
N2LQQ W1NXB KA2SKO N2YBC AA2KJ WB2GTG W2KZE K2HLC AREA 3: CALL N3JNZ W3CBC W3EHZ N3TGB N3GZE N3YRW K3TC WB3BMA KB3BPN K3TUJ N3TF KF3QH N3FSC K3KTM	50 41 18 14 12 11 8 8 8 5 - INDIVII 950's 143 131 97 78 63 62 57 48 37 35 31 28 19 13	97 89 36 27 22 21 18 16 10 DUAL PTS 282 246 191 160 129 119 110 99 78 63 62 38 28	AE4TF KU4W W4NAV N0PSH N4ZDL AD4TL KE4PRL K4AGH  AREA 5 CALL WB4FBS N5MT W5NDK W5OXA KJ5RC KC5BKT N5EJS NX5T W5GVP K5LBU WJ50 W5EFB N5WYR W5BXX WX5I N5DAS K5CC	18 19 18 14 13 11 8 8 8 INDIVID 080's 337 153 106 101 97 89 81 77 61 60 54 49 44 41 38 41 35	46 38 38 38 28 27 23 20 17 UAL PTS 658 300 223 203 198 189 176 165 130 124 120 104 100 98 93 91 87 83	N7HDB KI7XA N7QHC KB7ZGP N7NWC N7YBX WV7C KU7K KD7UZ K7QLC W6YLJ N7MYM K7YQI W7LBK  AREA 8 CALL WD8MQJ K18I KC8GAE W8PJY KB8FGM W8KVU KC8FUZ N8KOJ W8LBQ	29 19 21 27 20 17 15 11 10 12 11 8 8 6 5 5 INDIVIDE 950's 128 116 107 87 66 66 66 61 43 46	62 50 45 43 39 39 32 30 26 25 24 20 16 16 10 JAL PTS 228 219 200 169 133 131 121 88 87 78	W0FNN W0RTV KF0SR K0HOF KB0MZG KB0TFT KB0MZE W0DRV N0XL KB0RQE W0HIK N0CUN WB0QKN WB0QKN WB0QKN WB0QKN WB0WHY KB0UDM W5SRQ WA0OTO W0AKI WA0PBQ N0WM WB0GG0  ARG CALL LU3CT LU6HSV	78 70 52 46 41 40 31 25 26 23 20 20 21 15 13 14 10 8 9 9 7 ENTINA  QSO'* 970 631	144 103 101 91 87 60 58 54 51 47 46 42 33 32 27 25 21 20 19 18 17	CALL WP4MWI WP4LNY WP4LAV  U.S. VIRO CALL NP2DJ  CALL N1NW K7AZX K3VOA K2FOP  CALL KM5ID KK5DO KB9SVG	QSO's 130 116 111 GIN ISLAN QSO's 50 ELUB QSO's 180 94 44 4 4 QRP	PTS 343 299 183 NDS PTS 139 PTS 346 197 90 9 PTS 218 194 103

### Summer QSO Party Chapter Scores

CALL	1.06'	PTS
POSSUM TROT	24	3651
CITY OF LIGHTS	12	1632
C.A.T.T	14	1512
STEEL CITY	11	1435
BATTLE ROAD		
TROTTERS AND PACERS	5	1231
HOUSTON SHOT	7	976
BLUE BONNET	4	889
CYPRESS	3	668
TANGO	1	559
FORT McHENRY	5	489
ARIZONA DESERT	5	486
LONE STAR	3	453
DOWN UNDER	3	425
GATEWAY	6	349
BROOKLYN BRIDGE	5	332
SUNCOAST	4	317
CITY OF ROSES	3	308
GOLDEN BEAR		
CITY OF MELBOURNE		
WHITE HOUSE	3	287
MISSISSIPPI LIGHTHOUSE		
WIND FARMS	5	269
BROKEN HEART	1	256
CASTLE CRAIG	2	255
CHESAPEAKE BAY	1	246
NEANDERTHAL	6	244
MO-KAN		
BAUXITE	1	189
BAY AREA	3	180
CHANNEL ISLANDS		
CHIEF SEATTLE	4	145
ALII		
SPRINGBOK		
GREAT LAKES	1	70
MILWAUKEE	1	57
OCEANS OF THE WORLD	1	54
LILAC CITY	2	49
PINE STATE		
REPUBLIC OF TEXAS	2	46
MICHIANA		
PORTLAND 500	]	32
CRATER LAKE		
SKY BLUE WATERS	[	21
OLD DOMINION		
CRAZY EIGHT	1	15

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## 1999 SPRING CW QSO PARTY REPORTED ERRORS IN PUBLISHED RESULTS

QRP		
CALL		PTS
KK5DO		30
CHAPTER SCORES		
CHAPTER	LOGS	PTS
POSSUM TROT	19	947
SHOT	4	110
DAMMI E DOAD		

# 10-10 QSO PARTY CALENDAR

1999 DAY SPRINT......Oct 10

Postmark Date - Oct 25

Scored by the Gateway Chapter

c/o Don Ward W0RTV

4514 Ferrer Dr.

St. Louis, MO 63129-3741

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

Postmark Date - Nov 15
Scored by the Gateway Chapter
c/o Don Ward W0RTV
4514 Ferrer Dr.
St. Louis, MO 63129-3741

2000 WINTER PHONE ......Feb 5-6

Postmark Date – Feb 21
Scored by the Portland 500 Chapter c/o Leon Hixon W6NCK 6936 N. Greenwich Ave.
Portland, OR 97217-5416
Email: w6nck@qsl.net
Telephone: 503-283-1928

2000 SPRING CW ......May 6-7

Postmark Date – May 22 Interesting in scoring this contest? Contact QSO Party Manager Don WORTV #13962

2000 SUMMER PHONE..... Aug 5-6

Postmark Date – Aug 21 Interesting in scoring this contest? Contact QSO Party Manager Don WORTV #13962

2000 DAY SPRINT.....Oct 10

Postmark Date — Oct 30 Interesting in scoring this contest? Contact QSO Party Manager Don W0RTV #13962

2000 FALL CW...... Oct 28-29

Postmark Date - Nov 13
Interesting in scoring this contest?
Contact QSO Party Manager Don WORTV #13962

All 10-10 QSO parties

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

## **TEN-TEN STAMPS**

ORDER FOR ALL YOUR CORRESPONDENCE

144 SELF STICK FOIL STAMPS \$5.00 POSTPAID

SEE PAGE 30

## 10-10 Reflections

by Morrie Goldman W6EHM #04189 10-10 Historian



The Foundation for Amateur Radio (FAR) has selected the four 1999 winners of the 10-10 Net \$1000 Scholarships. The winners are Julie Berger, KB0FDN; Blair T. Harness, KB0ROM; Mark A. Pettus, KE4ESF; and Emily A. Sherk, KB0KSW. Recommendations were made by Donald Ward, W0RTV #13962; Margaret Koerner, K0IQ #9876; Juanita McKinzey, KC4UIU #63584; and Hugh B. O'Donnell, W3FUO #58450, respectively.

For the past 11 years, 10-10 has funded 16 scholarships at \$750 each and 14 at \$1000 each for a total of \$26,000. In addition, the 10-10 Board of Directors has authorized the funding for five \$1000 scholarships to be awarded in 2000 by FAR.

Any 10-10 member may recommend a candidate for one of the five 10-10 Scholarships to be awarded in 2000. Please refer to the "10-10 Scholarship Applicant Information" elsewhere in this issue of the 10-10 International News.

Twenty years ago, the cover of the Fall 1979 Bulletin (now the News) featured Joan (a/k/a Jo Ann) McDonnell, WA6QKC #14 who served as the first Secretary of 10-10 when it was founded in 1962. Joan provided the photos of the founders of 10-10 dating from 1962 through 1967 which appeared in the April 1999 issue of the 10-10 International News.

At a 10-10 Quarterly Meeting in April 1979, a unanimous resolution authorized that plaques be awarded to Grace Dunlap, K5MRU #218 and Ed Tilton (SK), W1HDQ #8481, who had previously been awarded Honorariums as the first 10-10 Life Members. These are excerpts of Ed's response, which appeared in the Fall 1979 *Bulletin*:

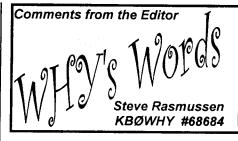
"Needless to say, sight of the beautiful plaque was a most pleasant surprise. Over the years I've received about a dozen 'hard' awards. They are a source of great pride and it is from an organization somewhat outside the field to which I have devoted much of my life...the promotion of 'The World Above 50 Megacycles.'

When I retired (the *first* time) in 1972, I decided that I would devote more time to the 10-meter band. I had been interested in Ten since my first QSO on that band, in 1934.

Since November 1972, when I got a quad 10-meter beam up, I have devoted a large part of my observing and operating time to the 10-meter band. Of course it was immediately obvious to me that the interest generated by the Ten-Ten Net had worked a great change for the better in the 10-meter scene. Hardly a day has passed since that I have not seen evidence of the worth of the Ten-Ten idea.

I'm proud to be a member, and especially so to be honored with a Life Membership, and the fine plaque. Many thanks, and 73."

The Ten-Ten Beacon News was submitted by Norm Lefcourt, W6IRT #14981 for the Fall 1979 Bulletin. Norm reported that his 10-meter beacon received 6,365 reports (5331 USA) during the period of May '78 to July '79. Eighty-nine percent of the total reports indicated the best reception was in daylight at both the beacon site and at the receiving location.





All of a sudden there's a little nip in the air these mornings here in Nebraska. I have to put on a light jacket before heading to work now. Must mean the season for freezin' is just around the corner. Guess I'll have to change the furnace filter again. I need to reset the furnace for heating – instead of cooling. Time for the last lawn mowing of the year too. Will need to put some stabilizer in the mower's gas tank and run it for a bit – same for my Gold Wing. Also a good time to make sure the old ham antennas are safely secure on top of the house and all the coax connections are tight and weatherproofed. I really do NOT relish the idea of climbing up on the house with a couple of inches of snow or ice up there!

Pretty soon it will be time to be raking leaves and putting them into the big plastic bags that look like pumpkins.

Yeah, it's THAT time of year too. When the kids are all excited about how or who they want to be dressed up like on Halloween and all of us parents know that we have to make a big trip to the local store to buy treats for all those hobgoblins that we'll see on that one particular night. Don't want any tricks now, do we?

Some of us have one more big task to do on that particular day, besides handing out lots of candy bars or apples or whatever. If you have it.....Daylight Savings Time ends on Halloween. That means an extra hour of sleep! Remember, you need to set the clock back an hour - 2:00 am becomes 1:00 am. That's LOCAL TIME - not UTC!!! As a reminder - FALL BACK!

I just found out that one of the local hams signed on with that new Universal Licensing System on the internet and ended up with a new call because he didn't check a particular box on the form. I think that same box is on the old form 610 too. The last I read you need at least one of the newest versions of Netscape to hook up to this thing and my version is not high enough. When I get upgraded I will try it out and report what happened in my next column. Hope I remember to check that box – I would hate to lose this call sign!

This is my fourth issue and I said that I wanted to have all the major changes done with this issue. They are! The 10-10 News should reflect the membership and it is healthy and growing strong! I have seen the response. Please keep sending me anything you think would fit in this publication. You have seen lots of examples. I would just love to have too many articles and pictures.

Until next issue – 73 de Steve KB0WHY #68684

# Fox River Radio League 75th Anniversary

The Fox River Radio League will be on the air operating W9CEQ to commemorate their 75th Anniversary from 1700z Oct 15 thro 2300z Oct 17. Suggested frequencies are SSB 7.260, 14.260, 21.300, 28.300 CW 7.130, 14.100 21.150, 28.150. For a certificate, send a QSL and 9x12 envelope to Fox River Radio League, BOX 673, Batavia, IL 60510-0673

Submitted by Francis Tweed N9FWM #44484 Committee Chairman

## 10-10 AWARD INFORMATION

To apply for any 10-10 Award, <u>Proof</u> 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 appropriate Award Manager listed below. Please send your request with a #10 (business size) envelope, self-addressed and stamped with one unit of first class postage, to the Award Manager for the Award you are interested in obtaining. <u>Please</u> no phone calls to Award Managers for an application or list of rules.

Rules for all Awards are also available on the 10-10 web site located at http://www.tenten.org

### **BAR AWARDS**

A 10-10 Bar represents a legal contact with one hundred (100) 10-10 members. A Bar award may be applied for and awarded for each group of 100 10-10 members that you work. Additional certificates are available for the Bar levels of 1000, 2500, 5000, 7500, 10,000 and every 2500 contacts above.

### INTERNATIONAL 500 OF THE WORLD (VP)

When you attain the 500 Bar, you automatically become a member of the International 500 Club and will be assigned an honorary VP number to be used in conjunction with your 10-10 number. With the issuance of the number you are eligible to participate in the VP award program. The VP award recognizes those 10-10 members that work other members with VP numbers. A 10-10 member may apply for VP award endorsements when completing 100 contacts with VP members. A VP award may be applied for and awarded for

each group of 100 that you work. Also available to VP members are the VP Worked All States award and the Lucky 13 Certificate. The Lucky 13 award is intended to demonstrate the operator's ability to work the entire 10-meter band. The 10-meter amateur band extends from 28.0 to 29.7 MHz. The Lucky 13 award is awarded for completing a legal 10-10 contact with 13 different VP's on 13 different days on 13 different 100 kHz (plus or minus 10 kHz) segments of the band. These contacts must occur between 28.3 MHz and 29.7 MHz. There are 15 possible 100 kHz segments possible within this band section. For purposes of the Lucky 13 award, mobile, portable, or fixed operation may be used. Contacts can be made using any legal mode of operation. QSL conformation is not required.

### WORKED ALL CONTINENTS AWARD

The 10-10 Worked All Continents award is issued for successfully working a 10-10 member in each of the six (6) radio continents (Africa, Asia, Europe, North America, Oceana, and South America)

### COUNTIES AWARD

10-10 offers an award for working all 3076 U.S. Counties. The basic certificate is issued for the first 100 counties contacted. Endorsement seals are available for each 500 level. A plaque is awarded for working all 3076 10-10 Counties.

### **COUNTRIES AWARD**

The Countries award certificate is awarded for confirmed contacts with 10-10 members in other countries. Applications require confirmations in the form of QSL cards (or non-returnable photocopies). A legal 10-10 contact within the applicant's country may be counted as one contact for this award. A basic 10-10 Countries certificate is awarded for contact with 25 countries. Thereaf-

ter, endorsement seals may be applied for in groups of 10 through the 75-country level. Beyond the 75-country level, endorsement seals are awarded in groups of five (5)

### CW AWARD

The basic certificate for this award is earned with a minimum of 25 legal contracts with other 10-10 members

#### MOBILE AWARD

The basic Mobile Contact award is issued for 25 mobile contacts. Each contact must consist of the 10-10 number, call sign, name, QTH (state or country) of both parties and the date. Endorsement seals are available for the 50, 75, and 100 contact levels.

### OM/XYL AWARD

Within 10-10's membership there are many husband and wife teams. These are referred to as OM/XYL teams. 10-10 offers the OM/XYL award for contact with as many of these teams as an operator can find. The basic OM/XYL Award is for contact with ten (10) teams.

### WORKED ALL STATES AWARD

Make a contact with another 10-10 member in each of the 50 United States and you are eligible for the 10-10 WAS award

### WORKED ALL STATE CAPITALS

For the basic award the applicant must complete legal 10-10 contacts with 10-10 members in 20 state capitals

### WPX (PREFIX) AWARD

The basic certificate is awarded for working 100 prefixes

### GREAT BRITAIN COUNTIES & REGIONS CERTIFICATE

A basic certificate is awarded for completion of a legal 10-meter contact with another 10-10 station in five (5) of the numbered Counties/Regions/Unitary Authorities of Great Britain.

### **AWARD MANAGERS**

BAR APPLICATIONS 100-900
Dan Morris, KZ3T # 41015
BAR APPLICATIONS 1000+
Allen Mattis, N5AFV #27571 5314 Wigton Drive
VP BAR AWARD MANAGER
Carl Fisher, W0HIK #40678
VP WORKED ALL STATES MANAGER
Carl Fisher, W0HIK #40678
VP LUCKY 13 CERTIFICATE MANAGER
Dan Morris, KZ3T # 41015
CONTINENTS AWARD MANAGER
Dick Corlew, NC6V #25057
COUNTIES AWARD MANAGER
Hank Richroath, K5HWI #633131004 S. Howeth StreetGainesville, TX 76240-5904(940) 612-1111
COUNTRIES AWARD MANAGER
Russ Gauthier, N5EJS #1525
CW AWARD MANAGER
Lee Zalaznik, KI6OY #50948
MOBILE AWARD MANAGER
Dave Becker, K7PRZ #47633
OM/XYL AWARD MANAGER
Pat Hibbs, KH6OE #28842
WORKED ALL STATES AWARD MANAGER
Scott Brackeen, Al1M #23966
WORKED ALL STATE CAPITALS AWARD MANAGER
Paul Johnson, N4JII #37708
WPY (PREFIY) AWARD MANACER
Al Longo, NN1J #41728
GREAT BRITAIN COUNTIES & REGIONS CERTIFICATE MANAGER
Mike Crawshaw, G4BLH #1844650 Kibble GroveBrierfield, Nelson Lancs, England BB9 5EWg4blh@zen.co.uk

## 0-10 AWA

5

### TOP TEN HONOR ROLL

Award Manager: Allen Mattis - N5AFV #27571

CONTAC	TS CALL	10-10#
24000	WA5JDU	03017
19600	WBIDBZ	26001
19400	W0RWC	00518
17000	PJ2WG	27999
16700	W4WKQ	33299
16500	K5MRU	00218
12300	WB7NUU	. 17416
11600	WA9LIC	01599
11500	K0PV	09902
11400	N5CUQ	00040

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### 1000+ BAR AWARD

Award Manager: Allen Mattis - N5AFV #27571

1000 BAR					
CERT#	CALL	10-10#			
1453	WB6NFO	44670			
1454	K4MIK	62620			
1455	W5RUK	04535			
1456	KA4N	50786			
1457	KH6F	37649			
1458	KB8QKV	67641			
1459	KM5QK	69455			
	2500 BAR				
CERT#	CALL	10-10#			
386	WB6NFO	44670			
387	K6VMN	31623			
388	W900	09973			
5000 BAR					
CERT#	CALL	10-10#			
74	K0JPW	04541			
***					

### 500 BAR AWARD

Award Manager: Dan Morris - KZ3T #41015

VP#	CALL	10-10#
3041	KD4DLG	69946
3042	N2GFM	52503
3043	N4GJ	23069
3044	KF4NNL	69680
3045	W6RKD	65895
3046	KB2IEV	61747
3047	N3JNZ	64518
3048	W6ULI	69657
3049	KT4EM	65673
3050	W7DAZ	07582
3051	WP4MWI	68804
3052	N8GBE	51698

 $\Leftrightarrow$ 

### **LUCKY 13 AWARD**

Award Manager: Dan Morris - KZ3T #41015 ·

VP#	CALL	10-10
426	W0FNN	67989
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### VP AWARDS

Award Manager: Carl Fisher - W0HIK #40678

	VP WAS	
CERT#	CALL NONE ISSUED	10-10#
	VP100	

CERT#	CALL	10-10#
428	KE3QH	66581
429	WA8IEK	06461
	VP200	
CERT#	CALL	10-10#
217	WBORHR	19561
218	K7RDX	01818
219	N6JOI	02049
220	N3TF	58528
	VP300	
CERT#	CALL	10-10#
139	N3TGB	68129
140	K4RL	01568
	VP400	
CERT#	CALL	10-10#
00	WEOVE	57600

	VP400	
CERT#	CALL	10-10#
90	W5QV <b>S</b>	57608
91	AA6ZW	62075
92	N5EJS	01525
	VP500	
CERT#	CALL	10-10#
56	KD7UZ	13825
57	W9OO	09973
58	K3TUJ	07561
	VP600	
CERT #	CALL	10-10#
31	AC6FU	10937
32	WB4FBS	48461

CERT *	CALL	10-10#
31	AC6FU	10937
32	WB4FBS	48461
	VP700	
CERT #	CALL	10-10#
22	W0HIK	40678

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### WORKED ALL CONTINENTS AWARD

Award Manager: Dick Corlew - NC6V #25057

CERT#	CALL	10-10#
514	LU2CFC	66094
515	WV7C	22954

### DX COUNTRIES AWARD

Award Manager: Russ Gauthier - N5EJS #1525

10-10#
67668
50786

35 COUNTRIES

CERT # 304	CALL KC1CP	37190
	45 COUNTRIES	3
CERT#	CALL	10-10#
216	KCICP	37190
217	VK6PP	38922
218	KD7UZ	13825

55 COUNTRIES			
CERT#	CALL	10-10#	
152	KC1CP	37190	
153	VK6PP	38922	

COUNTDIES

05 COUNTRIES				
CERT#	CALL	10-10#		
107	WV4V	35789		
108	VK6PP	38922		
109	W9OO	09973		

	75 COUNTRIES	
CERT# 075	CALL W9OO	09973
	120 COUNTRIES	
	0.11	

CERT #	CALL	10-10#
019	W3BSY	48096
020	N5EJS	01525
\$\$	****	\$ <del>\$</del> \$ \$

### WORKED ALL STATES Award Manager: Scott Brackeen -AIIM #23966

CERT#	CALL	10-10#
2359	K9OBL	69071
2360	NILFN	63941
2361	EA3AKN	42092
2362	KB9QKV	67641
2363	W4VPC	69838
2364	WV7C	22954
2365	KA3TLF	58258

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### COUNTY HUNTER AWARD

Award Manager: Hank Richroath - K5HWI #63313

	100 COUNTII	ES
CERT#	CALL	10-10#
428	KF4HZH	68268
429	KF4YOW	69631
	200 COUNTII	ES
CERT#	CALL	10-10#247
	N7YBX	62538
248	N3TBG	68129
249	K4AN	50786
250	KC7DH	52099

300 COUNTIES		
CALL	10-104	
N7YBX	62538	
KC7DH	52099	
	CALL N7YBX	

	400 COUNTI	ES
CERT#	CALL	10-10#12
	W5QVS	5760
125	KC7DH	5209
	500 COUNTI	ES
CERT #	CALL	10-1

99	KC7DH	52099
	600 COUNTIE	s
CERT#	CALL	10-10#
75	NIHAQ	533 <b>99</b>

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### WPX (PREFIX) AWARD

Award Manager: Al Longo - NNIJ #41728

	100 PREFIX	
CERT #	CALL	10-106
264	K3NBD	52380
265	W5UFA	23660
266	LU2CFC	66094
267	KF4HZH	68268
268	N3TF	58528
269	AAINC	67174
	200 PREFIX	
CERT #	CALL	10-104
135	K3NBD	52380
136	LU2CFC	66094
137	N7YBX	62538
138	W5UFA	23660
	300 PREFIX	
CERT#	CALL	10-10#

\$\$\$\$\$\$\$\$\$\$\$

N3TGB

K3NBD

83

84

68129

52380

# 10-10 AWARDS

### MOBILE AWARD

Award Manager:
Dave Becker - K7PRZ #47633

CERT #	CALL	10-10#
30	WB7TIR	62550
31	W6NCK	67990
32	KE9MA	46709
33	WB4FBS	48461
34	W1SIX	35346
35	N3TGB	68129
36	K3TUJ	07561
37	KB8QKV	67641
38	WA3WWG	56860

#### OM/XYL AWARD

Award Manager:
Pat Hibbs - KH6OE #28842

### **BASIC - 10 TEAMS**

CERT # 402	call KB8QKV	10-10# 67641
P	BASIC - 50 TEA	MS

BASIC – 50 TEAMS			
CERT#	CALL	10-10#	
347	KB0HKW	58725	

#### CW AWARD

Award Manager: Lee Zalaznik - K16OY #50948

CERT#	CALL	10-10#
37	K6TTM	68881
38	NN1J	41728

### 50 CW CONTACTS SILVER

CERT#	CALL	10-10#
32	ZL1LE	23497
33	PY2DBU	8264

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### WORKED ALL STATE CAPITALS

Award Manager: Paul Johnson – N4JII #37708

NONE ISSUED

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### 10-10 AWARDS PROGRAM

For the past two years a committee appointed by the board of Directors has been working on streamlining the 10-10 awards program. This has finally been accomplished and each of the Award Managers now has a copy of the Generic Awards Program Rules and Requirements. There have been some changes, mainly with pricing, postage and information.

This program will go into effect on January 1 2000. Information can be obtained from the award managers for a SASE US and 1.00 for postage, DX. New information will also be sent with any upgrades that may come into the various award managers.

Although we have tried to streamline the programs there may well be small problems that we need to work out as time goes by. Be patient and work with us. You will be seeing a generic rules sheet published in the News and/or received from the awards managers. Keep in mind that these rules cover all 10-10 awards as well as those specific for the different awards.

Cost has changed a bit and you will no longer need to send stamps along with payment for initial award certificate. Postage costs will still be necessary from the member for upgrades, in the form of SASE or funds to cover postage. All certificates that you apply for will now be \$2.00 US and \$3.00 DX, no postage. Upgrade seals will be SASE for US and \$1.00 to cover postage for DX.

Please remember that we still need to see proof of paid up dues. Applications must be in the order required and individual awards have specific requirements. So, make sure you not only read the 10-10 Awards Rules and Requirements, but the specific award requirements. Keep copies of the rule sheets available and I'm sure mistakes will dwindle. Further questions can be addressed to the award managers.

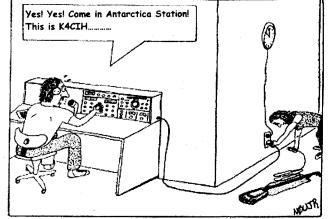
Tom Henderson, K4CIH President

## 10-10 Life Members

Here are the newest 10-10 Life Members From June through August 1999

09229	WA5TRXLawrence Campi
23630	WA5JDM . James B Toney
50685	N9HED Jean L Hed
55358	KC6IHR Donald W Dewey
	KA1ZOVRalph N Deen
63893	WA0CLRRobert A Roske
65133	KE4CRU Wallace A Butler
66590	N3UYV Charles W Gore
67320	W6WTJ Robert Szentimrey
70744	K2JGL William C Severn

### Copyright a 1999 by Greg Trook, MOUJR



We welcome cartoonist Greg Trook NOUJR to the 10-10 News. See more of Greg's very funny ham cartoons at his web page. http://incolor.inetnebr.com/n0ujr/

(Greg also gave me permission to edit the callsign - all in fun - Editor)

### 10-10 INTERNATIONAL NET, INC. 1999 Board Meeting June 11, 1999 Oak Ridge, TN.

President Tom Henderson, K4CIH, called the meeting to order at 8:00 AM, at the Garden Plaza Hotel in Oak Ridge. TN. The secretary then called the roll. Present at the meeting were President K4ClH, Tom Henderson, Vice President W6YLJ, Chuck Imsande, Secretary KA5OVO, David Prichard, Directors K5ERJ, Ed Redwine, K0NO, Rex Holford, WA9TSG, Joe Williams, KF7ZQ, Mike Elliott, WA2SUH, Larry Berger, K7QXG, Bob Peschka, K6RDK, Dave Smith, and K0DBK, Brad Kimble. Also present were KR7RK, Keith Schlottman, Treasurer, WA6POZ, Gerry Gross, Data Manager, W4RNL, L.B. Cebik, Internet Coordinator, WA4QZU, Hugh Sullivan, President's Advisory Board Member, and KB0WHY, Steve Rasmussen, Editor of the 10-10 News, as guests of the board. Absent from the meeting were Directors NOMT, Tom Michaelson, and K6SSD, Dick Russell.

At this time the President called for a moment of silence in the remembrance of our silent keys.

President Henderson entertained a motion that the minutes of the 1998 Board meeting be accepted as published. Motion was made, seconded and

motion passed.

The President's report was presented. Reported were the activities of the previous year with mention of our Net Control operators and the fine job they do. Certificates of appreciation were presented to each net control station, and the net control stations were asked to pick a net control of the year WA6TQC, Harold Scott, was picked as the award winner and presented with a plaque for his hard work. A plaque was also presented to KC1CP, Pete Matson, for the years of service he has given to 10-10.

Thanks was given to KJ4FM, Linda Barnes, for her work on the 10-10 News until a new editor could be found. KB0WHY, Steve Rasmussen has taken over the position, and as can be seen with the last two issues, he is

doing an excellent job.

Letters from the President have been sent to the FCC, various Congressmen, and Senators, concerning the misuse of the 10 meter band by pirates and cab drivers.

With the election of four (4) directors coming up next year, N7HDB, Gini Segedi, has been appointed as Chairman of the Nominations

The upgrading and standardizing of our numerous awards was discussed. The cost of the awards will all be the same in the future with the exception of the Countries Award which will remain at the same cost because of it's size and the cost of mailing.

Reported were the resignations of Director K6YVG, Bob Ryan, replaced by K0DBK, Brad Kimble, and Director N9AVY, Jerry Heien,

replaced by K6RDK, Dave Smith.

A special thanks was given to KR7RK, Keith Schlottman, for his work on the 10-10 Forum at the Dayton Hamfest, and to KC4RHW, Jim

Whittlesey, as Convention Chairman.

The Contest committee has been disbanded, and beginning with the first QSO Party of 2000, we will revert back to the old rules of 2 points for 10-10 member contacts and 1 point for non 10-10 member contacts. This rule will affect all members, worldwide.

The unfortunate incident involving German stations with SWL calls was reported. Their numbers have been put on a "hold" status until these operators have obtained their amateur license, and their money has been returned. Motion was made and seconded to accept the report as read, motion passed.

The report of the Vice President was presented by W6YLJ, Chuck Imsande. Reported on were the completion of our annual Domestic Nonprofit Corporation forms for the state of California. Since the Designated Agent for Service of Process must be in California, AA6ZW, Bill Marple, was named as point of contact.

Our corporation insurance application forms were prepared, submitted, and approved. The policy was issued with a reduction of premium from the

previous year.

Monthly articles, entitled 10-10 international Net, were prepared and submitted to WorldRadio for publication. WorldRadio has published these articles, without editing, and has furnished free subscriptions for door prizes at our conventions.

A 10-10 booth and forum was presented at the ARRL SouthWestern Division Convention in San Deigo, CA. Also on hand to help, was Treasurer KR7RK, Keith Schlottman, and several members. Dues were collected, tee shirts and caps were sold.

W6YLJ also presented his report as Public Relations Manager, and the absence of W6EHM, Morrie Goldman the reports of Historian, W6OI

Trustee, and Scholarship Manager.

The Historian reports that with the help of WA6QKC #14, Joan McDonnell, 10-10's first secretary, photos from 1962 through 1967 were received, along with the list of the original 10-10 check-ins of 5 March,

Club Station W6OI/4 is active at the convention in Oak Ridge, was active at the 10-10 Annual Hill Country Gathering as W6OI/5, and N6ELK, Louise Chapman, is the designated W6OI Net Control Operator each

Wednesday at 1800 UTC net on 28.800.

The Scholarship Manager reports on the donation of \$2,000 by WA7SHW, Khalil Godfrey, President of the IAU, on behalf of the membership, now that the IAU is QRT. Collections were able to cover the entire expense of our four annual \$1,000 scholarships this year, but increased donations will be needed for next year's scholarships. Motion was made and seconded that the report be accepted as read, motion passed

The report of the Secretary and Archivist were presented by KA5OVO, David Prichard. The minutes of the 1998 Board of Directors meeting, in Houston, Texas, were transcribed for delivery to the members of the Board

of Directors and for publication in the 10-10 News.

A new portable file cabinet has been purchased for the Archives, which contains copies of important papers concerning the functions of 10-10. The Archives must be updated to reflect every change made in the By-Laws, Policy and Procedure manual, statements of agreement with our various vendors, Corporation insurance and annual state of California Domestic Nonprofit Corporation forms. Motion was made and seconded that the report be accepted as read, motion passed.

The report of the Communications committee was presented by KF7ZQ, Mike Elliott. N5VAV, Jeff Ritter, continues in his second year as Information Manager, providing materials for hamfests and conventions. He has instituted a reporting procedure for hamfests so 10-10 will be better

informed as to what is needed for these events.

The Information brochure was updated, the QSO Party and Awards brochures were published and distributed. These brochures have been transferred to our Data Manager for a cost savings and to further consolidate 10-10's business activities.

The brochures have been made as "user friendly" as possible for the membership in an effort to help them obtain the awards and compete in the

QSO parties.

A supply of 10-10 materials has been sent to VK4WBH, Bill Howe, and G4BLH, Mike Crawshaw, in an effort to decrease costs for distributing these materials to DX members. Motion was made and seconded that the report be accepted as read, motion passed.

At this time the President introduced our visitors at the meeting. Visitors included KB0WHY, Steve Rasmussen, 10-10 News editor, his wife, Sandy, WA4QZU, Hugh Sullivan, Presidential Advisor Committee member and past Board member, and WA6POZ, Gerry Gross, our Data Manager.

The Membership Committee report was presented by W6YLJ, Chuck Imsande. Requests for information and questions concerning membership packets and lost or missing copies of the 10-10 News are addressed daily, with the appropriate personal being informed and the problem handled in a timely manner in an effort to appease the membership.

Letters will go again this year to all life members concerning contributions to the scholarship fund. With last year's mailing, we received

about 135 responses

The committee is working on finding way to entice new hams to become members, watching closely what the ARRL and FCC are going to do

about the licensing structure.

Letters are also being sent to members whose dues have expired in the last 30 days and have failed to renew their membership. This letter will be followed by another letter reminding them that their dues have expired, in an effort to entice them to pays their dues. The mailing in 1998 of 5000 letters resulted in a 30% return with many renewing for multiple years. Motion was made and seconded to accept the report as read, motion passed.

The Operations Committee report was presented by K5ERJ, Ed Redwine. Two appointments were made since the 1998 Board meeting. NC6V, Dick Corlew, was appointed to take over the Worked All Continents award, after the previous manager failed to respond to requests in a timely manner. NNIJ, Al Longo, has been appointed as the Worked All Prefix award manager after the previous manager, KB3GW, Bill Montgomery, asked to be relieved because of health reasons. We are indebted to Bill for his fine work and effort.

The committee recommends to the Board, the appointees be accepted without prejudice. Motion was made as such, seconded, and motion passed.

With the resignation of K6YVG, Bob Ryan, from the board and operations committee, the President appointed K0DBK, Brad Kimble, to serve in his place.

Because of health reasons for K5ERJ, Ed Redwine, the President has helped out with the committee in it's daily activities. Thanks were given to K4CIH, Tom Henderson, for his assistance during this time.

Copies of reports from the various awards managers were included in the report, and a copy has been placed in the archives. Motion was made and seconded to accept the report as read, motion passed.

The Planning Committee report was presented by K0NO, Rex Holford. The committee has been studying the Ops Manual in an effort to keep it up to date. With the appointment of KONO, Rex Holford, as chairman, he requested and received the assistance of former board and committee member, KC1CP, Pete Matson.

The committee has also worked on the 10-10 Convention Planning booklet, in an effort to make the conventions go as smooth as possible, and to make sure the sponsoring chapter aware of all aspects that must be attended to.

There have been two inquires from chapters concerning the 2001 convention, in the San Francisco, CA. area and from the Portland, OR. area. Other chapters have also been contacted for possible sites, but nothing has been received from them.

The 10-10L and Website Coordinator report was given by W4RNL, L. B. Cebik, on the excellent work he and Jim Eshleman, our Lehigh host, have done on the website and 10-10L. This service is free to 10-10, and it has been very dependable and flexible to meet member needs.

W4RNL, L.B. Cebik, suggests that we allow approximately three pages be added to the website to list services and products offered by members of 10-10 to members of 10-10. This would be separate from the pages that list services and products which 10-10 has contractual agreements with. These products would not be endorsed by 10-10, but would allow knowledge of their existence.

Motion was made by W4RNL,L.B. Cebik, that upon request by a member who provides a product or service relevant to 10-10 activities, 10-10 will provide space at it's website for an announcement of the product or service. The announcement will be brief and supply either, or both, an address or link to a site with further information. 10-10 will not warrant such products or services in any way. The 10-10L coordinator shall, with the advice of the board of directors, be responsible for determining the fitness of the notice for inclusion on this page, based on the relevance of the product or service to 10-10 activities. Motion was seconded, motion passed.

The Editor's report was given by KB0WHY, Steve Rasmussen. Reported on were the many changes and improvements that have been incorporated in the 10-10 News. Specific future changes and improvements were reported on and discussed.

The Data Managers report was given by WA6POZ, Gerry Gross. Reported were statistics showing new members, renewals, silent keys, and total membership.

A comparison of the 10-10 database and the ARRL database showed that 8700 call signs did not match or had different names. Most of this is caused by vanity call signs.

Some of the items that are for sale to the membership such as 10-10 stamps and 10-10 cling labels were exhibited.

Also discussed was the cost and work that goes into the printing and mailing of the 10-10 News. Noted were the problems with getting the 10-10 News to all the members can at times, be quite difficult, with call and address changes, and dealing with the postal service.

To fulfill a proposal that was made at the 1998 board meeting, the data manager will pull the application for 10-10 number 70,000, and the ten members used on the application will each receive a 10-10 cap for helping us reach this milestone

A committee was formed to work on the possibility of some type of award for the member that is used by new members on their applications the most times in a year. This would be an incentive to get the members to recruit new members for 10-10.

The Presidential Advisory Board report was presented by WA4QZU, Hugh Sullivan. Reported were some of the many changes that have come about since we started electing officers and board members.

At this time we had another visitor, K6OYX #13, Milton Camp, who is a pilot for the Flying Doctors. He explained a little about the work of the Flying Doctors and his work with them.

The Treasurer's report was presented by KR7RK, Keith Schlottman. The report reflects that our organization is financially stable. We have sufficient reserves to cover the expense of maintaining services for all our life members, our regular members, and our operating expenses. The report is very detailed and particulars will be printed in the 10-10 News.

KR7RK, Keith Schlottman, made the motion that we increase from our current four (4) annual \$1000 scholarships to five (5) annual \$1000 scholarships. Motion was seconded and motion passed.

The budget for the 1999/2000 was reviewed and discussed. Motion was made by W6YLJ, Chuck Imsande, that the budget be accepted as presented. Motion was seconded and motion passed.

A proposal was made by W6YLJ, Chuck Imsande, to have 10-10 pins made as an incentive for members to renew their membership, or for members that make a contribution to the scholarship fund. After much discussion, K7QXG, Bob Peschka, moved that we table the proposal until the Membership committee has had time to investigate the possibility. Motion was seconded and motion passed.

At this time discussion was held on the site of the next Board meeting. After much discussion, KA5OVO, David Prichard, moved that we hold the next board meeting in Boise, ID., June 9 and 10, 2000. Motion was seconded and motion passed.

Discussion was held on the site for the next 10-10 convention. Information was distributed from the Portland 500 chapter, with Portland, OR. as a possible site. Since the site doesn't have to be made until the next board meeting, and the request for bids hasn't been published in the 10-10

News, any action will be withheld until there is a call for bids, and a formal proposal or proposals is received for consideration. The Planning committee will investigate the proposals and report back to the board.

Under the heading of old business, discussion was held on the possibility of electronic logs being accepted for 10-10 QSO parties. It was decided that this must be left to the scoring chapter, since the chapter would have to have the equipment to hand this type of submittal. Also discussed were the QSO party rules. After a lot of complaints from the members on the new rules that were used for the last year, it was proposed that we change the rules back to the original form of two points for a 10-10 contact and one point for a non 10-10 contact. Said motion was made, seconded and motion passed. Motion was made that the dupe sheet requirements be changed to state that a dupe sheet is required if fifty (50), or more contacts are listed in the contest logbook. Logbooks with less than fifty (50) contacts, are not required to submit a dupe sheet. Motion was seconded and motion passed.

Under the heading of new business, a proposal was made to have a challenge to bring in two thousand new members in the year 2000, to be called 2K in 2K. The proposal was sent to the Membership committee to work out the details of how it would be handled and the type of awards we would offer.

Following the conflict with some SWL stations applying for membership this year, it was proposed to change the Bylaws Article III, Section 1. Motion was made to change this section to read: "Any licensed amateur radio operator who by virtue of his or her license class, and having licensed operating privileges on 10 meter, may apply for membership. Your license must authorize you for operations on 10 meters under your own call sign without a control operator or other supervision. The requirements shall be established by the Board of Directors and published in the 10-10 News. Upon acceptance of membership, the applicant will be assigned a unique 10-10 number; however, no individual or club station will be issued more than one 10-10 number." Motion was seconded and motion passed.

Motion was made to change the second sentence to read "July and October" instead of "second and third" in the bylaws Article IX, Section 3. Motion was seconded and motion passed.

The Planning Committee Procedural Guidelines were distributed to the board members. Motion was made and seconded that we change subsection 5 to read, "The Planning Committee shall solicit a host for each biennial convention. A notice shall be placed in the last two issues of the 10-10 News in the current convention year, soliciting a host Chapter and or members willing to host the next convention. This announcement will also be placed on the web site. All information concerning the 10-10 convention shall be sent to the requesting parties. All proposals shall be presented to the board of directors for approval of a convention. Upon approval, the chair of the Planning Committee will advise the selected host and arrangements will then be made."

Add a new subsection 6 to read, "Bids must be in to the Planning Committee by Oct 31 Of the year proceeding the convention."

Change the current subsection 6 to subsection 7.

Motion passed.

With the ongoing project of putting together a uniform standard for the several awards that 10-10 offers, a proposal was made,

- To change the wording of the <u>Official 10-10 Awards and Their Requirements</u>, by adding "date of contact" to the second line of the Contacts for Awards section.
- To change the wording of the first and second lines in Award Costs section, to "Cost for all certificates is \$2 for US members and \$3 for DX members. Cost for all endorsement seals is a SASE for US members, and \$1 for DX members.

Said motion was made, seconded, and passed.

A motion was made to table the consolidation of awards report until the time when the package is complete, but this consolidation must be complete by the next board meeting or sooner, if possible. Motion was seconded and motion passed.

KR7RK, Keith Schlottman, moved that we create a youth membership for members under the age of 18, at a rate of one half the cost of full adult membership. Motion was seconded, motion passed.

The Membership committee will have the specific implementations for this done in the next 60 days, and the Communications committee will have the forms ready within the same 60 days.

These revised resolutions and bylaws were adopted by the board of directors on 11 June, 1999 and shall become effective immediately. Motion was so made, seconded and passed.

All business having been completed, motion was made and seconded that we adjourn. Motion passed and meeting was adjourned at 4:00 PM, June 11, 1999.

Respectfully submitted, David Prichard, KA5OVO Secretary

## **NET NEWS**

by Bill Marple, AA6ZW, Net Manager

Welcome home to Dick, K6PZE, #1341. He has been away on an extended vacation since July 6, and has been camping all over Oregon, and most of California. Then, he departed for Norway, and spent two weeks touring the country via a Norwegian coastal ship. What a wonderful time! Be sure and ask him about his adventures when you check in on Monday on 28.380 at 1800z.

Also, welcome back to Alan, VE4ALN, #69217, our Friday net control on 28.800. Alan has been away for a couple of months too, and it is nice having him back with us.

I want to extend my sincere thanks to Bill, KB9MJ,

#22313 for the wonderful job that he has been doing calling the net for Alan. It is great that we have members that are willing and able to go that extra mile to help.

As for the good old 10m band, it has been quite flat lately. Our nets are still doing well, not as many check-ins as before, but we still have our loyal regulars. Again, I want to express my appreciation for all those who are checking in, and those who are trying to check in. I realize that there are many who are there, but cannot be heard by net control. Keep trying!

On a sad note, I extend our condolences to Pete, NX5T, #1522, and Russ, N5EJS, #1525, our Tuesday 28.380 net controller, on the loss of their wife/mother. Pete is another one of our members who has been a great help acting as a relief net controller. Our thoughts and prayers are with you all.

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

## **QUARTERLY NET REPORT**

APRIL, MAY, JUNE 1999

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## **10-10 SILENT KEYS**

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

Please send silent key information to:

John R. Miller W01KT 401 Tiffany Dr. Anderson, SC 29625-2567 w0ikt@arrl.net

please include SK's name, call. 10-10#, QTH and date of death

008		K William J. Mazzoli	Syracuse, NY
016	81 W5BAC	Leonard H. Lyons	Alevandria I A
018		nerity B. Hagman	
021		narolu L. Watson	Ft Worth TY
027		Chanes J. Bolvin	
038		Paul E. Roy	W Point MC
046		Kari W. Gansler,	Painesville OH
0469 0508		James Lawrence Evans	. Jr. Fralewood N.I.
0509		Neil E. Handel	Rigiretown MI
0560		Will W. Peek, Jr	Asheville, NC
0588		Norman D. Janes	Vero Beach, FL
0627		Carlton P. Crosse J.	Piedmont, OK
0667		Wynn G. Winkler	Hyattsville, MD
0755		Kenneth N. Mord	Las Cruses, NM
0781		Carolyn A Peterson	Airdrie, AB, CANADA
0816		Howard T. Rentley	Cooper City, FLMidland, TX
0869	5 W0GW	Stuart C. Edmonds	Littleton, CO
0877	3 KB8YR	Irving D. Cole	Cleveland, OH
0885		Henry F. Nuhn	Formosa, ON, CANADA
0898		Frank J. Galvin	S Rocton MA
0900		raymond J. Feeley	Southampton MA
0983		George J. Zins	Spring Hill El
10414		JOHN H. Kanrs III	Micovillo El
10818		narry A. Maciaren, Sr	Terrytown I A
11284		Curtis R. Byrd	Ocala El
11509		Raiph E. Mullendore,	Silver Springs MD
12262		Jack L. Bates,	Oueensland ALISTRALIA
12458 13187		william A. Scott	Tucker GA
13513		Eimer H. Irwin	Hyattevilla MD
14133		Louis A. Weber	Cleanuator El
15997		George M. Campbell	Pochector NV
16648		James Roberts	Republic MO
17468	VE5WF	William Wiles- 5	Silverdale, WA
17555	WA4HSY	Cyril I Potriok	Regina, SK, CANADA
17973	N7DHX	Jack F. Anderson	Titusville, FL
18224	WB2ERI	lawrence R Schweizer S	Bellingham, WA
19521	WA00QX	Roger F Plantz	Sidney, NE
19951	W3GPR	Edward C. Crowe	Williamsport, PA
20130	W2EEQ	J. Russell Snedeker .ir	Wappingers Falls, NY
20152	WB2EZU	Joseph Guzenski	Hamburg, NY
21591	WA2VYG	Arthur B. Vaughan	Sag Harbor, NY
21937	VE7DKM	Frederick G. Quebec	Prince George, BC, CANADA
22076	W4HCY	Charles C. Anderson	Gilbertsville, KY
22882	F6FIO	Demaru Benedetti	Echalae EDANCE
23586	K7LYT	nemen D. Williamson	Ponton MA
23814	W0IZA	Welton P. B. Utgaard	Bottineau ND
24146	W4CXP	Remetil L. Duntiey	Ft. Walton Reach, Ft.
24214	WA9EFI	JULIT P. VVIISON	Richmond IN
24455	W7FSP	Lioyu r. Tysaal	lehanon OD
24811	NY4S	Duris J. Begiorg	Greenville CC
26579	W2ROO	J. RODER Bradley	Delray Reach El
27335	VK4VAS	Jack r. Richters	Queensland AUSTRALIA
27577	W5LCW	EIVIS D. Corbin	Norman OK
28723	K3GOX	Robert J. Leam	Rethichem DA
8871	W6BOX	vvalter O. Hoter	Glendora CA

004			
2918		√ John T. Cudahy	N. Merrick, NY
2925		Robert W. Bukosky	Milwaukee WI
2925		Howard C. Decker	Sequim WA
2942		Fred P. Martin, Jr	Groves TY
3103		Linwood F. Mergist	Frath I A
3158		Andy A. Neria	Santa Fo NM
3165		Clifford C. Barnes	Visalia CÁ
3234		William H. Steed	Greenshorn NC
3366		J. Oscar Morales Tur	Havanna CHRA
3386		George Pintarch	Hummelstown PA
3551		William M. Montgomery	Las Crucos NM
3679	= , , ,	Chris F. Courtnage	Great Falls, MT
3869	<b></b>	Edward H. Bort	Manchester Center, VT
3943		Stanley G. Brugh	Altamonte Springs El
40740		Joseph W. Pitts	Anthony El
42151		Robert W. Edward	Ft Worth TY
44000		Patrick J. Chick	
45244		Ronald Clamp	Methuen, MA
45662	WA5KYO	John W. Boswell	Arlington, TX
47465	VE3PUA	Helen McEirov	Scarborough, ON, CANADA
47533	KB5FPB	V. Nell Autry	Pleasantton, TX
47547	N5OBL	Rilev J. Wicks	Albuquerque, NM
48064	W3PYZ	Frank W Alling	Madeira, OH
48356	K2EEK	Alan M. Dorhoffer	Port Washington, NY
48455	WA4ERI	Arthur L. Lowry	Cynthiana, KY
48874	N8FT	Frederick H. Temple	Oyniniana, KY
49957	KC4FBS	Larry G. Hopper	Charlotte, NC
51334	K5LZO	Charles H. Coleman II	Magnolia, TX
51980	N9KBO	Carmon F. Brown	Evansville, IN
52214	KC4EQG	Le Roy R. Conklin	Pine Bush, NY
52925	N0EOR	Frank! Claus	Pittsfield, IL
55766	NY3Y	James A Wingender Ir	Boothwyn, PA
56939	N4ZHC	Andre I Stewart	Bootnwyn, PA Clinton, NC
57005	N4KLK	James V Pilman Sr	Homewood, AL
57009	KC4PHM	James P Burchfield Ir	Pinson, AL
57012	N4HO	Harry O Fowler	Augusta, GA
57387	N9JFT	Wayne J. Linkhart	Augusta, GA
57712	KB8JCE	Garrison F. Finzer	Ft. Wayne, IN
57716	WD8DCO	Waldo V Cain	Sugarcreek, OH
59185	W1LMU	Waldo V. Cain	Leipsic, OH
60198	KA1WLM	Henry J. McDade	Waban, MA
62431	KB1AFZ	William C. Nakis	Rowley, MA
62714	N2TPH	Thomas H. Worden, Jr.	Ware, MA
63087	AA3HY	Ida C. Voss	Silver Bay, NY
63317	KB5OGM	Claire E. Schlosser	N. Wales, PA
63916	KA1ZMB	Tommy J. Jackson, Sr.	Gulfport, MS
65459	N1SGI	Evelyn L. Carroll	Belfast, ME
65930		William B. Chatterly	Foster, RI
00300	NOZNU	James Adair Miller	E. Lansing, MI

7/22/99 26 Bromton Dr., Scarborough, Ontario, Canada, M1P 4B8

Dear 10-10 Members:

It is with great regret that I have to report that Helen McElroy VE3PUA #47465 is now a silent key as of June 30, 1999.

I would like to say to all 10-10 members that you have been the greatest joy and source of happiness in Helen's life.

Participating in what she believed to be the greatest world-wide hobby and fellowship that only those who take part could imagine.

She enjoyed rag-chewing both in CW and voice, especially with new hams for many years.

I wish to thank you all from the bottom of my heart.

XOM of VE3PUA Don VE3SLL, 73, 88's

\* \*\*\*\*\*\*\*\*\*\*\*\*\*

## MEMBERSHIP INFORMATION AND SERVICES

### **WOULD YOU LIKE TO JOIN 10-10?**

### Here is what you need:

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

### **TYPES OF MEMBERSHIPS**

Please see fee schedule in Section 2 on Page 31

### **Primary Membership**

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

### Family Membership

Family membership consists of a primary member and one or more family members who qualify as a 10-10 member (has made the necessary 10 contacts) and who reside at the same location and postal address. Family memberships run concurrently with that of the primary member. Add \$3 for each additional family member for each year. Only the primary member will receive a copy of the 10-10 News.

### Life Membership

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

### Senior Life Membership

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

### Family Life Membership

Family life membership consists of a primary life member and one or more family members who qualify as a 10-10 member (has made the necessary 10 contacts) and who reside at the same location and postal address. Family life memberships run concurrently with that of the primary life member. Family life membership ends when the primary life member becomes an SK. Add \$75 for each additional family life. Only the primary life member will receive a copy of the 10-10 News.

### **Membership Renewals**

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

## Catch us on the WEB http://www.ten-ten.org

### **DATA MANAGER SERVICES**

### Call/Name/Address Changes

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

### 10-10 Stamps

Self-adhesive 10-10 stamps that can be used on QSL cards, correspondence and envelopes are available for \$5 per 144 stamps.

### 10-10 Static Clinger Logo

The 10-10 logo with a static cling backing that will cling to almost anything. This attractive 4" x 4" logo is a solid gold background with black printing. Use on notebooks, briefcase, car windows, etc. 2 for \$1 postpaid.

### 10-10 Information Brochure

The 10-10 Information Brochure is 8 pages of everything you would want to know about 10-10. Available for \$2 postpaid along with a return address label.

### 10-10 Roster = Hard Copy

A limited print run in January, the hard copy roster is printed on both sides of 3-hole punched 8½ x 11 paper. The roster lists 10-10 number and call. SK's are identified. Cost is \$11 US Zip Codes or \$14 DX postpaid. Sold on a first come, first served basis. Advance orders are appreciated.

### XXIQ

XXIQ is a roster on a disk. It will search for a call if the 10-10 number is known or a 10-10 number if the call is known. It is available FREE at the 10-10 Web Site (updated monthly) or may be ordered on a 3.5" 1.44MB disk from the Data Manager for \$5 US Zip Codes or \$7 DX postpaid.

### XXIP

XXIP is the expanded version of XXIQ, offering 10-10 number, call, name, address, city, state/country, membership status, expiration date, SK status, and will print address labels. Updated quarterly, it is available on three 3.5" 1.44MB disks from the Data Manager for \$10 US Zip Codes or \$13 DX postpaid.

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

### **Awards and Certificate Guide**

The official Awards and Certificate Guide of 10-10, along with complete chapter information, is available for \$6 US Zip Codes or \$8 DX postpaid. A monthly update is also available for \$10 per year US Zip Codes and \$12 DX postpaid. Send your order to:

Brad Kimble, KØDBK #55192 3855 66th St. E Inver Grove Heights, MN 55076-2222

### **Scholarship Donations**

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

Morrie Goldman, W6EHM #04189 10-10 Scholarship Manager 21518 Marjorie Avenue Torrance, CA 90503-6418

### SECTION 1 - NEW MEMBER APPLICATION AND CONTACT LOG

Please	print your Na	ame					Call		
Address									
City									
Postal	Zip Code			E-ma	ail Addı	ress			
ROSTER	ALL OTHER IN	FORMATION IS	KEPT CONFIDENTIA	L AND NOT D	SCLOSE	EXCEPT BY	MADE AVAILABLE TO ALL MEM THE ORDER OF A LAWFUL COU	RT.	
I certi	ify that I me	et the mem s listed on Page 30 of	<i>bership requir</i> Othis publication	ements* o	f 10-1	0	YOUR SIGNATURE	<u></u>	
<b>V</b>	10-10 NUMBER	Call Si			of Contact	City	State or Country		
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	SECTIO	N 2 – F	EE SCHI	DULE	AN	D PAY	MENT INFOR	MATION	
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	ly Membershi		<del></del>	□\$ 3 □\$			42 USA		
	Membership	<u> </u>	<del></del>	□\$ 3 □\$ □\$ 250 □\$ 32			l to:		
Senio	r Life	*	<b>□</b> \$ 85				Carol Hugentober, K8DHK #29588 DX Area Manager		
Famil	y Life Memb	ership	☐ \$ 75	75 🗆 \$ 7			4441 Andreas Avenue		
		Enter Total					Cincinnati, OH 45211-2	2622 USA	
□ CH □ MA	STERCARD	not send ca	Acco	eminded th ernational F	ional N at mone Postal M	let, Inc. Ple ey amounts loney Order	ease list your call and 10- are quoted in US Dollars. rs (IRC's are acceptable). ers on your credit card)	•	
Name (	of Cardholder			.∞೬ /೯೯ <b>⊖</b> ಚ್ಚುತ	·	PHONE	(required):		
			il Malala (i	April 1	1 ,,		Date:		
J. J. 17	Urtim Of Call					ntemational	Date I Net Inc. at 402-891-248	1	

## 10-10 QSO PARTY COVER SHEET

CONTEST BOX	SCORING E	вох	(changing	g January	2000)		
Please Check Contest Box	CONTACT TYI	PE	NO. OF	MULTIPLY	POINTS		
WINTER PHONE□	WITH 10-10 Num (DX ONLY)	ıber		х 3			
SPRING CW□ SUMMER PHONE.□	WITH 10-10 Num (NON DX ONL		1.	x 2			
FALL CW	WITHOUT 10-10 N (DX and NON D			x 1			
10-10 SPRINT	Total QSO Par	ty Points	(Sum of 3 line	s above)			
ENTRY BOX		e e	CHECK L	.IST	· .		
Please Check Entry Ty INDIVIDUAL CLUB	This page	(OR a pho	embership enclo tocopy of this pag -OR- tocopy of your me	osedNO  e) showing your a  embership card	YES ddress label		
Chapter Assignment (if a	$\frac{2. \text{ Dupe Sites}}{2000}$ 3. Log in UTO	2. Dupe Sheet(s) enclosed					
Call Area or ARRL Cou	in the Contes	st and Er	itry boxes must	ed YES, pertine be entered, and e an acceptable	d all blanks in		
you operated this QSO Part	v from :	See QSO Party Calendar for contest dates and mailing information					

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

**Address Services Requested** 

TIME TO RENEW? EXPIRATION DATE
IS ON MAILING LABEL BELOW

FIRST CLASS

PRE-SORTED
FIRST-CLASS MAIL
U.S. POSTAGE
PAID
OMAHA, NE
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OCTOBER 1999 (FALL)

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