

10-10 *News*

INTERNATIONAL

Volume 28 Number 4

October (Fall) 1990



In This Issue . . .

On the Road Again,
Election Results,
10-10 Net Guide,
QSO Party Results,

DX News,
Chapter News,
Scholarship Fund Awards
And much more

10-10 International Information

10-10 International Net Officials

President	Nora Lefcourt	W6IRT
Vice President	Morrie Goldman	W6EHM
Secretary	Don Hirst	W6AGP
Treasurer	Gerry Gross	WA6POZ
Directors	Jim Beswick	W4YHF
	Jim Michaels	W6PGM
	Hugh Sullivan	WA4QZU

Chapter Coordinator	Hugh Sullivan	WA4QZU
Chairman Contest Rules	Harry Syring	WB1FTD
Editor, 10-10 News	Robert Arnold	N2JEU
Int'l Net Manager	Shera Sherman	K6PTF
Convention Chairman	Joe Williams	WA9TS6
Records Manager	Lee Pasewalk	WB6MGM
Roster Manager	Dee Gilbert	KA6HQJ
Supply Manager	Dave Prichard	KA5QVD
PR & Publicity	Chuck Lasande	W6YLJ
Council	Karl Kopetzky	K9AQJ

Note - New terms start 1 Jan. 1991

10-10 International Area Managers

Addresses are listed inside back cover page.

Call area	Name	Call
1.	Al Kaiser	N1API
2.	Larry Berger	WA2SUH
3.	Chester Gardner	N3GZE
3. Consultant	Jim Duppins	WA3RBO
4. FL, PR	Dave Buschow	WD4MPG
4. VA, NC, SC	Tom Henderson	K4CIH
4. KY, TN	Rick Roberts	N4KCC
4. GA, AL	Jim Beswick	W4YHF
5.	Grace Dunlap	K5MRU
6.	Dick Rauscher	W6ANX
7.	Willie Madison	WB7VZI
8.	John Hugentober	N8FU
9.	Bernice Tielemann	N9CDO
0. CO, KS, MO, NE.	Judy Long	WD0DHH
0. IA, MN, ND, SD.	Debbie Peterson	N0KOC
VK.	Les Olsen	VK2JLD
ZL	T.J. (Mac) McKenzie	ZL3RK
All other DX	Carol Hugentober	K8DHW

Awards Managers

100-900 Bars	Glen Harding	K7OMK
1000 Bar UP	Ed Neal	N5EBA
VP awards	Hiram E. Wolf	W4NWP
Continents Award	Chuck Lasande	W6YLJ
All States Award	Susan Brackeen	KA1CAD
Countries Award	Alan Sherman	K1AS
Lucky 13 Award	Glen Harding	K7OMK

10-10 International Net Control Stations

Monday	Dusty	K6MPN	All frequencies are 28.800 MHz.
Mon. Alternate	Lovergne	KD6JC	except: Alternate is 28.775 MHz.
Tuesday	Al	W6RNX	
Wednesday	Louise	N6ELK	ALL 10-10 International Nets
Thursday	Bill	WB6OMH	are at 1800 UCT.
Friday	Shera	K6PTF	
Saturday	Nat	8P6SA	

10-10 International News

The 10-10 International News is published four times annually by the 10-10 International Net, Inc. Each full member receives a copy. This is an independent publication. Permission to reprint is granted, providing suitable credit is shown.

Send all chapter activities and reports to the Chapter Coordinator:
Hugh Sullivan WA4QZU, 4630 Towne Square Ct. #12, Owensboro, KY 42301
Telephone (502) 685-2875

News items and PHOTOS are to be sent to the Editor:
Robert Arnold N2JEU, RR # 5 Box 32, Canastota, NY 13032
Telephone (315) 697-7478

Address Corrections should be sent to the Records Manager:
Lee Pasewalk WB6MGM, 18815 Yukon Ave., Torrance, CA 90504 and your
call area manager.

Copy Deadline For the Next Issue is DECEMBER 15, 1990.

Copy deadlines are always the 15th of the month preceding publication. Publication dates are approximately mid January, April, July and October.

Technical articles and information on all 10 meter activities or news are welcome and solicited. All copy submitted should be typed, using 8 1/2 X 11 plain white paper. Photographs, when submitted, should be black and white (color is acceptable but not as good). Include complete information on subject matter, call signs, names, 10-10 numbers, chapter names, etc. Be sure to reference information to specific picture. Do not write on BACK of photo. Please include your Phone Number should more information be necessary. Please call the Editor if you have any questions about submitting items electronically by IBM compatible diskette or modem.

The Random Access BBS is available at (315) 697-7365 for the use of Ten-Ten members and Amateur Radio operators in general. The BBS operates at 300/1200/2400 bps 24 hours a day except for periods of thunderstorm activity in upstate New York, USA. You'll need a computer and dial-up modem to access the BBS.

Printed in the United States of America.



On the Cover.....George Bradburn WA3GLD #32119 found this road sign along US Route #1 near Gary, North Carolina while mobile. I'm glad he stopped to get a picture!

Time goes FAST!.....Yet another quarter has gone by and with it the Summertime (for the US) storms and static on 10 and the other bands. The propagation conditions are getting much better with 10 being open quite frequently and the DX is better than ever. With the completion of major antenna work at the N2JEU shack in the next few weeks, I hope to talk with lots of folks over the next few months on 10 meters. Don't forget the "So I worked the Editor" special certificate. All it takes is one on-the-air contact with me and a QSL card from you confirming the contact. Since I haven't been very active these past few months they're very rare indeed. I'm working on an upgrade to General this month so look for me above 28.5 if I pass the tests!

Old News Update.....I asked for LOTS of comments to several ideas I presented in the last issue but the mail didn't come pouring in as I had hoped. Still, I am encouraged at the number of responses sent in. Maybe apathy hasn't crept into 10-10 yet as it seems to have done in the rest of the hobby.

In the last issue I suggested a cassette based audio news service for use by Chapters and individuals in local nets. The only response, from Betty KB6AN, suggested that the regular quarterly Ten-Ten International News be provided on audio cassette for the blind and limited sight hams in our ranks. A good idea but one that I can't implement in a timely manner all by myself. Any suggestions on how to do it along with the costs involved will be passed along to the board for their consideration. Is there a service available for this type of publication? Maybe a member knows.

Lots of people responded on packet radio to the Ten-Ten International News Service I tried to start there but very few people responded with additional news items that I could use. As a result, the packet news service is in temporary limbo until sufficient news and interest becomes available. Also, the packet network here in upstate New York is undergoing some traumatic times with the shutdown of a major packet BBS and several major nodes. It's very hard to get

traffic into and out of the area reliably at the present time.

The main success from last issue seems to be the Random Access dial-up BBS that I announced then. It's nice to know so many of you have computers and modems available and are willing to use them. Since we're getting into Fall here in the USA, the frequency of thunderstorms in upstate New York has decreased and should allow almost 24 hour a day operation of the system. You'll find details on it on page 2 under the Editor information paragraph. More details on the BBS in a few more paragraphs. I've added a few things!

Additional details have popped up on the possibility of a net below 28.5 Mhz. You'll remember from last issue that I said that it was a Novice/Tech net. True, Novices and Techs will be able to participate but no net controls have yet been chosen nor have any decisions on schedule been made. They'll be talking everything over at the upcoming board meeting at the end of the month. See the President's column for details on the meeting. More details on the net and the board meeting in the next issue.

News Items

10-10 INQUIRY DATABASE/PROGRAM.....Gerry Gross WA6POZ has announced the availability of a new data base for 10-10 members. Here it is -

*Available for an IBM or clone with a hard disk, the 10-10 number/call inquiry database. The program and database is currently available for no charge to any member of 10-10 and is current as of June 30, 1990, after Nov 15th it will be current as of Sept 30, 1990. Send 3 (THREE) low density (360k) 5 1/4 inch floppies with sufficient return postage, a return label in a data mailer to : Gerry Gross, WA6POZ, 643 N. 98th St #142, Omaha, NE 68114

NOTE: Floppies sent without return postage, return label, and not in a floppy mailer will not be returned.*

In this issue.....

- 3 - QRZ N2JEU and short news items
- 6 - President's Column
- 7 - Election Results
- 8 - DX News
- 10 - 10-10 Net Guide - Winter 1990/91
- 12 - Chapter News
- 15 - Summer 1990 QSO Contest Results
- 20 - Sunspot Numbers Chart
- 21 - QSO Party Rules
- 22 - International Magazine Reference
- 25 - Silent Keys
- 26 - Awards and New Numbers
- 28 - Financial Report
- 29 - Life Memberships and Donations

On-Line 10-10 databases.....On-line versions of the above database and additional information concerning Ten-Ten are now available on the Random Access dial-up BBS. WA6POZ's Ten-Ten number cross reference, a current list of affiliated chapters and a net day/time database are available for use. Use the (D)ATABASE MANAGER option on the system to access these files. You'll be able to search the massive (over 1,000,000 bytes) number cross reference, current chapter list and net references with just a few keystrokes. For additional help while you're in the database area use the question mark (?) command for help. The BBS number and hours are listed under the Editor information on page 2.

Where are they NOW?.....A letter from David O. Buschow WD4MPG (the 4th district manager) asks if there is space available for lists of members we've lost touch with due to address changes. The hope is that members reading the News will tell the folks we're looking for that their address isn't current. Yes, it is possible as long as these conditions are met.

1) Only requests from official 10-10 area managers or our records manager will be accepted and 2) space is available in an issue to publish the list. If I get swamped with lists we'll have to find some other way to handle the problem but let's try it this way first.

A Broadcast Invasion?.....A letter from Chuck Albrecht N0CKW reports the reception of some music and non-English language announcements in the upper end of 10 meters near 29.234 Mhz. Anyone else heard these signals and if so when? There is a good possibility that these are test transmissions from international broadcasters. Be on the lookout and report anything you find to the FCC after completely logging the signals and if possible, tape recording them. My FCC rulebook shows that 10 meters (28.1 to 29.7 Mhz.) is a worldwide band allocated exclusively to Amateur Radio. Another IRU conference comes up in 1991 and WARC meets again in 1992. It's possible that the broadcasters will ask for a chunk of 10 meters for their own use so let's protect the band if we can.

Election Results.....They're in and available. The winners are listed on page 6 in the President's column. Page 7 contains a list of the final totals for each candidate. Note that where no results are listed on page 7 that the respective winner(s) on page 6 ran unopposed. I've received a flood of letters from the new board members wanting to thank the membership for their votes and pledging continued strong support and guidance for Ten-Ten International. There were just too many letters to reprint them so please accept this as a big thanks from all of the winners.

Phantom of Dayton?.....In Don Weaver's (K0BJPW) letter of thanks to the membership he said that he heard my call (N2JEU) on the parking lot net at Dayton '90. I'd like to know if anyone else heard me there or saw me. Maybe I went and didn't know it. I thought I was here in upstate NY at that time. Can anyone enlighten me as to what went on???????

Warbles Again.....Red W7LOU reports the warbler on a trip to Canada in July 1990. Red was on 40 meter phone and noted the warbler there too. The Canadian haas called it "American low level radar". He also reports hearing the same warbles on 10 meters from his home QTH. Is anyone else hearing these especially by ground wave?

Special Treatment?.....Dick WV7C asks if the Top Ten listings can be highlighted on the results pages. I realize that many folks are extremely interested in those results but so are other people interested in the other results and awards. If I were to highlight or specially prepare the results for one group or class then I would out of respect have to do it for all and it wouldn't be any easier to find than it is now. Anyway, I take the listings directly as sent by the various managers for accuracy. I don't want to rekey everything and have points or number errors creep into the listings. If there is an error at least it was sent to me that way!

Alternate Cover Sheets.....Jenifer Patashnick KB2IPW requests that the cover letter now on the back of the News be modified for "generic" contest use in other Ten-Ten official contests. She wanted to enter one of the contests but only had the cover sheet available from the last issue. There is an alternative. Simply hand write a cover sheet using the one on the back cover as a guide and include a photocopy of the back cover of the most recent issue of the News (the mailing label is the key) or a photocopy of your membership card. Either will serve as proof of paid-up membership in Ten-Ten for contest purposes.

Crazy "8" Chapter QSO Party.....Bob Ross KAJAVB sent along details on that chapter's 11th annual QSO party scheduled to take place on Nov. 10 (0000z) to Nov. 11th (2400z), 1990 (48 Hrs total). Log the call, name, time 10-10 number and Crazy "8" number if any. Score one point per QSO, one point per 10-10 number, and one point per Crazy "8" number for a possible total of 3 points per contact. All contacts to be 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 call area in the USA and Canada plus a DX award. Send logs to Bob Ross KAJAVB, 2431 Hampton Ave., Allison Park, Pa. 15101 by December 10, 1990.

Counting the Ballots.....Tom Gilbreath W0S8FO sends these details on the ballot counting process in the recent election -

"Prior to making the decision to use my address as the central collection point for the ballots, I had a meeting with my postman. I asked if I needed to rent a P.O. Box or make any changes after telling him we could expect between five and ten thousand letters over the two months of June/July and July/August with the bulk coming the first two weeks.

After about five seconds of deep thought, he said that he would deliver them to my address. He then alerted his supervisor concerning the receipt of large quantities of mail to be delivered. We received "top-drawer treatment" from the US Postal Service and a super postman.

We received 4789 ballot envelopes thru 31 August 1990. The envelopes contained: one (1) ballot, as many as four (4) ballots, call sign changes, address changes, address corrections, checks for membership dues (without ballots), stamps to help defray costs, notices of silent keys and many notes of thanks from 10-10'ers.

We rejected 25 ballots because eleven (11) or more directors were voted for (Only 10 were up for election - Editor). The President and secretary votes were counted in each case. We received one (1) ballot that voted for both presidential candidates. Some votes for President and Secretary only.

The envelopes were counted and divided into stacks of one-hundred (100) each and assigned a lot number. We have lot one (1) thru lot forty-seven (47) with the respective score sheet attached and maintained on file.

The Republic of Texas Chapter of 10-10 International wishes to thank the candidates and those who participated in this election. Tom WDBBF0 #27538"

A VP-WAS Award?.....Hiram Wolf W4NWP sends this interesting news along.

"Thanks to Roy VEARDY this can become a reality with his untiring determination and search of the 1990 call book for states that have 10-10 members with VP numbers. There is now proof of VP numbers in all 50 states, maybe not as many as we would like in some states but never the less there are calls and current mailing addresses in all of them.

The VP-WAS award was discussed at the Milwaukee convention and the assignment of establishing of the rules to Susan and myself. No response from Susan on her part, so have a temporary set of rules drawn up but still welcome suggestions and ideas.

This award will be more difficult to achieve than the 10-10 WAS due to the limited number of VP numbers (2300) in comparison of 10-10 numbers (56000 plus). Therefore, I suggest that rules be more lenient in the start up of the certificate. This will not be a race of who will be first from a predetermined starting date but more of a bonus for the person that has the 100 certificates or is working on them and wants the extra award for the exchange of the VP numbers. Hiram Wolf W4NWP # 32033 VP#967"

(I'm fairly certain that this will be one of the topics discussed at the upcoming board meeting. More details as they become available hopefully in the next issue.-Editor)

International Magazine listing.....I know that this is

something you wouldn't normally see in the 10-10 news but it is a very good listing of Amateur Radio magazines available around the world. Since the News reaches a considerable number of DX members I thought it may be of use. This is from a database intended for use on a "Packet Cluster" setup and is (as far as I know) available for all to use. Enjoy and if you sign up for any of those "exotic" magazines be sure to let me know!

One that got away.....I didn't have space last issue to mention that Radio Shack is planning on keeping the 10 meter rig in their line as long as interest exists in the radio. A chat with Ed Juge W5TOD at Tandy HQ revealed the fact that a few new ham radio products will appear. Check out the 1991 catalog and take a look at the new SWR meter for 144 thru 440 Mhz and the heavy duty lightning arrestor (note the higher power ratings for ham radio use!).

Contest Logging Software.....A demo version of a Ten-Ten QSO Contest logging package is available from James Hardy K4HAV #17605 at Hardy Data Systems, 306 Frances St., Sylvester, GA 31791. It's for IBM and compatible systems only. This demo version is limited to 25 contacts in the log.

Wrapping things up.....I've just about run out of things for this issue and the time is rapidly nearing when this master copy must head out to California for printing and mailing. Thanks for the many comments you've sent in so far. Keep those pictures and news items coming in too. I'd like to see more news and pictures from the DX members too. Send those along via Carol Hugentober K8DNK. Her address is listed on the inside back cover.

Bob N2JEU
Bob N2JEU



Yuri VE2XLT (ex UB5LT) #23455

PRESIDENT'S MESSAGE

10-10 has just made history, we have completed our very first election in which the entire general membership participated. On the right, see a complete list of the 1991 Officers. The first five Directors will serve a four year term. The last five will serve 2 years. Next election Summer, 1992. More than 4,700 ballots were returned. This is over one third of our entire paid-up membership.

I am very very proud and honored to be 10-10's first elected President. Congratulations to everyone elected. We now have Officers and Directors that will move forward and upward. I promise you, 10-10, it's best interests and welfare will remain my number one goal.

A very special congratulations to our new Director, Peggy, G4MAE. We are without doubt now an International Amateur Radio Organization! The actual tally of votes cast for all candidates appear in this issue on another page.

All ballots were mailed First Class, overseas ballots were mailed First Class AIRMAIL, this gave us the opportunity to update the accuracy of our records. Lee pasewalk, our dedicated Records Manager, corrected over 700 records and remailed ballots to the corrected addresses.

BIG NEWS

DALLAS (ARLINGTON) TEXAS has been selected to host the 1991 10-10 CONVENTION. The "Republic of Texas" chapter came up with an excellent written plan. Our Convention will coincide with and be part of HAM-COM'91. Chairman is Ray Moyer, WD8JKV, Co-Chairman is Tom Gilbreath, WD5BFO. Lots of activities, exhibits, flea market, side trips, and our own FORUMS and Banquet are all being planned. The registration will be through HAM-COM. More information will come later, from Texas. This Dallas convention should top both of our previous conventions. The 1991 Board meeting is also planned there.

SCHOLARSHIP Selection

10-10 International funds two annual scholarship awards. "The Foundation for Amateur Radio", selected the 1991 award winners for 10-10 International. The two recipients selected to receive the 10-10 scholarships are:

1. Mark Horwath, KA1SPU - Derry, NH. Mark plans to major in Biology at Penn State. Mark's sponsor was John O'Neill, KA1LEV, 10X #40403.
2. Nathan S. Willingham, 10X #48785, KA0UFO - Bevier, MO. Nathan will be a senior studying Electrical Engineering at Oral Roberts University. He was recommended by Dale Bagley, NZ0S, 10X #8655.

Please remember 10-10 needs scholarship fund (\$) donations.

ANNUAL BOARD MEETING

The 1990 ANNUAL Board of Directors meeting will be held in Long Beach, CA October 20, 1990. The meeting will be at the Hyatt Edgewater Hotel, 6400 E. Pacific Coast Highway. All members are invited to attend. Call Jim, W6PGM, at (213 425 5577) if you can come to the meeting or for reservations.

1991 OFFICERS & DIRECTORS

PRESIDENT	
Norm Lefcourt,	W6IRT
VICE PRESIDENT	
Hugh Sullivan,	WA4QZU
SECRETARY	
Marge SMOTHERS,	WA6ZPX
TREASURER	
Gerry Gross,	WA6POZ
DIRECTORS	
Peggy Pinell,	G4MAE
Elaine Nickoloff,	N8CBE
Linda Barnes,	KJ4FM
Don Weaver,	K0JPW
Gary Ward,	KD7UZ
Jack Miller,	W9WYN
Pete Matson,	KC1CP
Tom Henderson,	K4CIH
Dave Prichard,	KA5OVO
Marv Hagan,	WB2SJQ

PRESIDENT

2753 Norm Lefcourt, W6IRT
2036 Mel Sojka, KD5DE

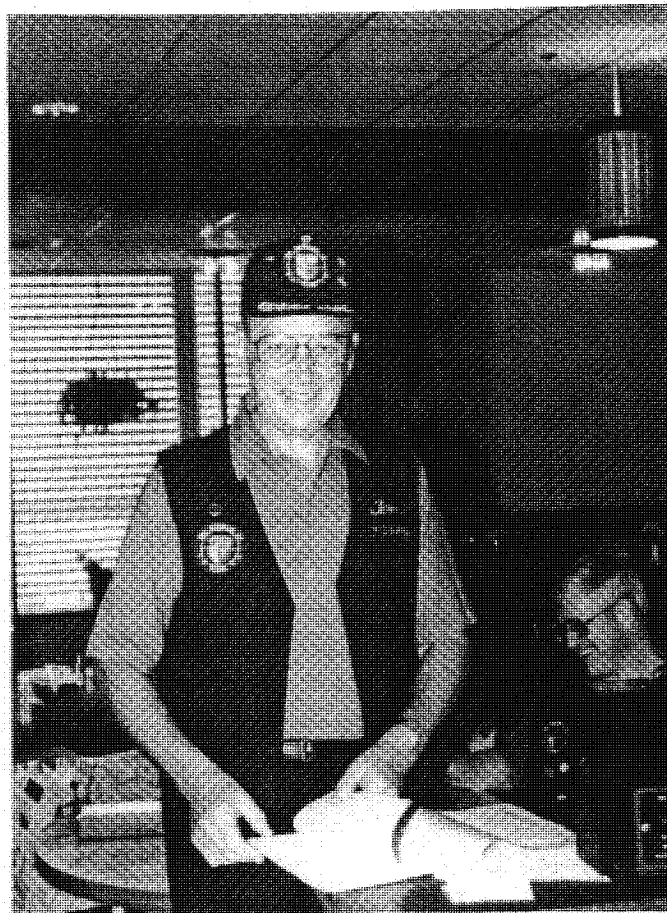
SECRETARY

3105 Marge SMOTHERS, WA6ZPX
1627 Chuck Imsande, W6YLJ

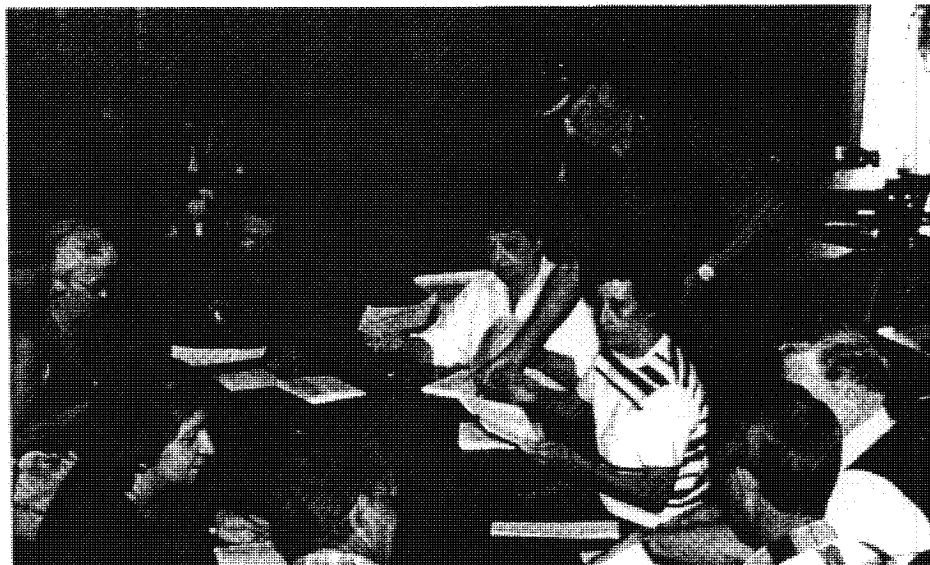
DIRECTORS

3014 Peggy Pinell, G4MAE
2436 Elaine Nickoloff, N8CBE
2400 Linda Barnes, KJ4FM
2253 Don Weaver, K0JPW
2246 Gary Ward, KD7UZ
2076 Jack Miller, W9WYN
2053 Pete Matson, KC1CP
1975 Tom Henderson, K4CIH
1907 Dave Prichard, KA5OVO
1826 Marvin "Marv" Hagan, WB2SJQ
1790 Jim Michaels, W6PGM
1762 Jim Beswick, W4YHF
1715 Carroll "Red" Redmill, K4DDC
1642 Robert Young, W1MXI
1589 Joe Williams, WA9TSG
1581 George Bradburn, WA3GLQ
1534 Bob Cranshaw, WA0NGV
1462 Hugh Gallagher, KA2SKO
1447 Morrie Goldman, W6EHM
1435 Gay H. Chaffin, WB5SKQ
1413 Robert Nickel, WA8OXS
1338 Phillip Lawrence, W1RFW
1293 John Ellison, W0ERZ
1166 Alden Sewell, WD4AQK
1162 Harry Syring, Jr., WB1FTQ
1024 Ray Moyer, WD8JKV

The first five Directors listed are elected to four year terms. The next five are elected to two year terms. Next election Summer 1992.



Tom Gilbreath (WD5BFO) RTx NCS 2nd Chairman of the Balloting for the 18-19 election. Tom is also co-chair of the RTx Chapter Convention Committee for the 18-19 Convention in Dallas/Ft. Worth in June 1991.



The Republic of Texas chapter members counting 18 election ballots. From Tom Gilbreath WD5BFO (standing) clockwise - Martha Harmon (IYL KJ5L), Chuck Harmon (KJ5L), Dave Hyde (KD5EE), Ken Soots (NSQXC), Ester Sooter (NSNHY), Connie Toney (IYL WASJDM), James Toney (WASJDM) and Betty Gilbreath (IYL WD5BFO).

The Fall DX season has begun with the change of season here in North America. We can hear Europe and Asia with more regularity. Signals are improving and I expect the Solar Flux will average 175 during the next six months and the A Index may get too high causing high absorption and bad skip. Stronger signals will help when the flux is below 175 and the A above 25. Check with WWV for the Solar Flux numbers at 18 min after the hour for the latest numbers. You receive WWV best on 15.0 Mhz. So get the antennas up as high as possible and lets see what DX is lurking.

News Flash:

Our newest member is T77C Tony from San Morino near Italy. Tony has worked many of us but had never sent in for a number. I organized an effort to get his number and soon had his application in to K8DHK Carol. Look for Tony on weekends between 28460-510 at 1600 to 2200 on SSB.

I want to welcome our 42 new DX members that have joined this summer: Europe 24, Asia 8, N America 9, & Africa 1. Sorry but I do not get DX info from the VK & ZL new members. New Asia members are mostly Russians: UG6JJ, UH8ABD, UW9AB, & UA3AB. DX Info collected over the air:

TU2UI is George in the Ivory Coast. QSL to WA8ZWR. Look for him at 28555 about 1300. His stateside call is KA6IJU and request you QSL to his manager only. He runs 100 watts to a Butternut Vert. He is doing missionary work for a Bible Translation group and will leave April 7, 1991 to return home for a year and then return to the Ivory Coast in 1992.

KP4GY is Sergio from Puerto Rico. His town was hit by Hugo last year and he lost his TenX records. I was able to tell him what his number was by my computer database. His previous call KP4BPJ. Sergio is a DX type working all the bands. During and after Hugo, he passed traffic for a month out of Puerto Rico. He lost no equipment during Hugo, but he did have some water damage in his house. Sergio has been a member for 13 years and likes to operate near 28515 at 1500.

9H3NH is Phil operating from 9H3EL in Malta. You know Phil as VS6CT and he request you QSL to his callbook address: Box 12727, Hong Kong, China. He was on 28484 at

1600 on Aug 1st. but has returned to Hong Kong so look for him as VS6 China Town.

YV6DNP is Louis ex CE3AJF on 28471 at 1500 from Barcelona Argentina. He likes to swap numbers but his English is limited. He has been a member for more than 15 years. QSL to callbook.

YI1BGD operated by Hussan was heard talking with S America on Aug 2 on 28557 at 1515. I have watched this Iraq station work many hams over the years and it is tough to get a QSL from them. This club station is operated by different operators at the University. With the present problems in the area, you should Not QSL until things get better.

FM5BX is Gerrard in Fr. Martinique. He was on 28454 at 1500 on Sunday. Gerrard is an Air Traffic Controller on the island and QSL to callbook please.

ZS6OPTA is ZS6KO Bill in Pretoria, S. Africa. His special call is good until year end. He operates with a 5 el. yagi and 50 watts and QSL to callbook. Look for Bill on 28440-520 at 1700.

F04NR is our newest Life member. His name is Richard and he ops at 28485 from 1830-1930. He and F00IGS Gerry are very active from Fr. Polynesia. Richard has previous calls 6W1MH. QSL to Richard Slavou, SP 91479 Paris Armes, Poste Aux Armes 701 France. QSL for F00IGS go to his manager F6EEM. I just worked Gerry on 28533 at 0040 on Mon Sept 17.

HZ1AB may now be using the call 7Z1AB from the US Embassy in Riyadh Saudi Arabia. QSL to K8PYD.

ZK1XP was from the N. Cook I. by Steve AA6LF who has been sailing all over the Pacific. He went to Palmyra I. after ZK1 but he did not have good conditions for his battery operated rig and vertical antenna. We worked July 9 on 28482 at 0140 for a new country. QSL via AA6LF to callbook address with an SASE.

DX worked during the Summer QSO Party:

WP4AHC is Al in the Virgin Isl. on 28457 at 2000. WH4AAH is Art on Midway Isl. on 28429 at 0310. DJ1ZU is Helmut in Germany on 28470 at 1500. CU3AN is Al on Maderia Isl.

on 28482 at 1600. 8P6SA is Nat on Barbados Isl. on 28485 at 1610. EA8AKN is Tony on Canary Isl. on 28495 at 1645. CE3HFI is George in Chile on 28465 at 1920. KH6LW/KH7 is Loren on Kuri Isl. on 28339 at 2040. V44KZ is Ken on St. Nevis Isl. on 28425 at 1725. QSL via WB2TSL. Ken was the big surprise catch of the Party! This was the first operation from V44 in 3 years.

Letters to the DX Editor:

PY4VD is Vic from Brazil who did very well in the Summer QSO party. He suggested several good things like standardization of the date. We use day-month-year and everyone else month-day-year. Be careful when you fill out your QSL cards! Also be aware of using UTC time! I have my clock set for UTC and log all my contacts in UTC which is how the DX station logs. UTC time is what you want on all QSL reports! He suggests using the Air Mail option (\$10) to receive the Ten-X News faster. His arrived in 6 days. He would like Winter & Summer names changed on QSO Parties because in the southern hemisphere this is reversed, good point. He would like to see time of 28800 net varied by +3 hr on MWF & +2 hr on TTS to allow for more check-ins to DX. His last comments were about his pending QSL cards. He worked 5 new countries in the Summer QSO Party to bring his count to 61.

W6YNR Don writes he worked TI9US on Cocos Isl. and to QSL to their TI2 call. None of the three ops have numbers. Maybe someday one of our TI2 members will be on Cocos Isl.

What is in the DX future?

First DX Pediton to Sao Joao Isl. located NE of Brazil will be active Oct 5-15, 1990. Look for ZXODX Ron on 28530 at 1200 with the Brazil DX Net. Ron's call is PS7AB and QSL go to him Ronaldo Reis, Box 2021, Natal RN 59081, Brazil. All donations will be appreciated to cover \$1500 trip cost.

DX Pediton to S. Sandwich & S. Georgia Isl. may take place Nov or Dec. Look for WA4JQS Tony or ADOS George who are members in a large group of ops.

Christmas Isl. in mid Oct for 2-3 weeks. Look for VK3DHT one of our oldest DX numbers, to be with several operators. If not in Oct then March 91.

Morocco by F6EEM Sylvio and F6FYP his wife Florence. Calls may be CN2DX and CN2YL respectively.

Svalbard by JW0GB who is WA4ZEL Laila. QSL via WB4ZBI.

Lloyd and Iris Colvin, W6KG & W6QL just began 6 month trip to Africa. Tanzania call maybe 5H0QL staying with 5H3TW. They plan to operate when given permission as they travel to Mozambique & Madagascar but as of now, do NOT have permission to operate. QSL via YASME. See QSN Report.

Mozambique by WBONAA will be there 2 years and will attempt to obtain permission to operate.

St. Peter & Paul Rocks again by PS7KM Karl in May 91.

QSN Reports:

CU1AC	28373	at 2120.
PZ2AC	28470	at 2000.
TR8JLD	28486	at 1600.
8P6AL	28480	at 2030.
8R1RBF	28510	at 1800.
5H0QL	28010	at 1200.
T77C	28024	at 2020.
VK9NS	28493	at 0030.
TZ6VY	28424	at 1610.

Thanks to all of you who sent me some good info especially Bob Winn W5KNE who publishes QRZ DX.

73. KC5CP



Sep 12, 1990

10-10 NET GUIDE (WA4QZU)

CAL	ZULU	ZULU				CAL	ZULU	ZULU			
DAY	SUMM	WINT	CHAPTER	LOC	FREQ	DAY	SUMM	WINT	CHAPTER	LOC	FREQ
S-T	0200	0300	SKY BLUE WATER	MN	28715	MON	0100	0200	LONE STAR	TX	28460
M-S		1800	10-10 INTERNATIONAL	CA	28800	MON	0100	0200	MILWAUKEE	WI	28805
ALL	(1)	(1)	CRAZY 8	PA	28388	MON	0130	0230	BAUXITE	AR	28470
SUN	(1)	(1)	TWIN TIERS/CHENANGO	NY	28335	MON		1700	BERLIN BEARS	DA	28810
SUN	0030		IMPERIAL DRAGON (3)	VK	28400	MON		1800	10-10 INTERNATIONAL	CA	28775
SUN	0001	0100	CLIFF DWELLERS	CO	29330	MON		2230	CHIEF ANDERSON	IN	28785
SUN		0210	TWENTY EIGHT	VK	28560	MON		2359	BEAVER VALLEY	PA	28850
SUN	0630	0730	RHONE ALPES	F	28770	MON		2359	MI WATER WONDERLAND	MI	28343
SUN		0800	MONT VENTOUX	F	28410	MON	2300	2359	TROTTERS AND PACERS	NJ	28755
SUN		0830	TWENTY EIGHT (3)	VK	28560	M/T	2330	0030	CHIEF KILLBUCK	OH	28490
SUN	1000	0900	NORMANDY BEACHES	F	28450	TUE		0030	SANTA FE TRAIL	IN	28695
SUN	0830	0930	BORINAGE	ON	28785	TUE		0030	SKY BLUE WATER	MN	28315
SUN	1300	1400	LANCASTRIAN	G	28860	TUE		0100	WHITEHOUSE (2)	DC	28475
SUN	1300	1400	LAUREL MANCUNION	G	28860	TUE	0030	0130	MARDI GRAS	LA	28433
SUN		1400	MASON DIXON	VA	28820	TUE	0100	0200	ANTHRACITE BREAKER	PA	28660
SUN	1300	1400	PENDLE WITCH	G	28860	TUE	0100	0200	COLORADO CENTENNIAL	CO	28340
SUN		1500	JOHNNY CANUCK	VE	28930	TUE	0100	0200	GREAT SMOKY MTN	TN	28410
SUN		1500	LAKE GENEVA	HB	28850	TUE		0200	THUNDERBIRD	AZ	28475
SUN		1500	MAD SWINGERS	SM	28410	TUE	0100	0200	WIND POINT LIGHTHOUSE	WI	28455
SUN		1500	TULIP	PA	28795	TUE	0130	0230	BAUXITE	AR	28470
SUN	1500	1600	PRINCE OF PORK	IL	28340	TUE	0130	0230	CITY OF LIGHTS	IL	28720
SUN	1515	1615	STARK CO MUT AID CW	OH	28150	TUE		0300	NORTH STAR 49ER	AK	28350
SUN	1545	1645	STARK CO. MUTUAL AID	OH	28800	TUE	0230	0330	CITY OF ROSES	OR	28450
SUN	1600	1700	SKY BLUE WATER	MN	28715	TUE	0230	0330	GOLDEN BEAR	CA	28495
SUN		1700	STEEL CITY	IN	28420	TUE	0300	0400	BAY AREA	CA	28475
SUN	1630	1730	POSSUM TROT	NC	28345	TUE		1500	PENINSULA SW	G	28755
SUN		1800	SCARBOROUGH BLUFF	VE	28730	TUE		2330	ELECTRIC CITY	NY	28425
SUN	1730	1830	TWIN TIERS/CHENANGO	NY	28805	TUE		2359	CHATTANOOGA CHOO CHOO	TN	28485
SUN	1800	1900	BROOKLYN BRIDGE	NY	28850	TUE		2359	ERIE EXTENSION CANAL	OH	28320
SUN		1900	CROSSROADS VILL/LIO	MI	28820	TUE	2300	2359	GREAT LAKES	MI	28480
SUN	1800	1900	NORTH STAR 49ER	AK	28350	TUE	2300	2359	SIR WALTER RALEIGH	NC	28364
SUN		1930	BLUE & GRAY	KY	28760	TUE	?	?	COLORADO CENTENNIAL CW	CO	28197
SUN		2000	DIAMOND STATE	DE	28413	T/W	2300	0000	PAPER DOLL	GA	28805
SUN	1930	2030	GOLDEN SPIKE	UT	28425	T/W	2300	0000	QUEENS & KINGS/D DOLL	MT	28805
SUN	2000	2100	WIND POINT LIGHTHOUSE	WI	28555	T/W	2330	0030	MINUTE MAN 1st	MA	28409
SUN	2030	2130	POSSUM TROT CW	NC	28150	T/W	2330	0030	MINUTEMAN 2nd 3rd 4th	MA	28609
SUN	2100	2200	AIR CAPITAL	KS	28775	T/W	2330	0030	NUTMEG (So. N. E.)	CT	28690
SUN	2100	2200	AMERICAN EAGLE	VA	28340	T/W	2330	0030	REPUBLIC OF TEXAS	TX	28560
SUN		2200	ARIZONA SUNSET	AZ	28475	T/W	2359	0059	MS LIGHTHOUSE	MS	28700
SUN	2100	2200	TEXAS LONGHORN	TX	28380	WED	0000	0100	BLUEBONNET	TX	28625
SUN	2200	2300	OTAGO 45 SOUTH (3)	ZL	28550	WED		0100	C.A.T.T.	OH	28800
SUN	2200	2300	SO TX LT HORSE BRGO	TX	28400	WED		(1)	C.A.T.T.	OH	28490
SUN		2300	VK4 GOLD COAST (3)	VK	28580	WED	0000	0100	CASTLE CRAIG	CT	28375
SUN	1600	2359	FORT McHENRY	MD	28370	WED	0000	0100	EGYPTIAN RADIO CLUB	IL	28420
SUN	2300	2359	TEACHER'S PET	MI	28360	WED	0000	0100	FORT McHENRY	MD	28370
S/M	2300	0000	BRANDING IRON	TX	28345	WED	0000	0100	GRINNING ARMADILLO	TX	28495
S/M	2330	0030	MICHIANA	MI	28465	WED	0000	0100	LIARS/LINDBERGH/METRO	NY	28480
S/M	2330	0030	MINUTEMAN CW	MA	28150	WED		0100	YODAR KRITCH	MD	28770
S/M	2359	0059	MS LIGHTHOUSE	MS	28480	WED	0030	0130	ALL AMERICAN CITY	AL	28625
MON		0100	CRADLE OF LIBERTY	PA	28695	WED		0130	STEEL CITY	IN	28420
MON	0000	0100	NUTMEG (So. N.E.)	CT	28690	WED	0030	0130	WIREGRASS PMUT PKRS	AL	28535

CAL DAY	ZULU SUMM	ZULU WINT	CHAPTER	LOC	FREQ
WED		0200	BILLY THE KID	NM	28365
WED	0100	0200	GREAT SMOKY MTN	TN	28700
WED	0100	0200	SAMUEL CLEMENS	CT	28333
WED	0100	0200	SHOT (Houston)	TX	28408
WED	0200	0300	TEN BAR X	TX	28440
WED	0300	0400	E.A.T.T.	VE	28520
WED	0300	0400	FRESNO	CA	28445
WED	0300	0400	GRF	CA	28310
WED		1700	LAKE GENEVA CW	F	28185
WED		2359	BATTLE ROAD	MA	28390
WED	2300	2359	GREAT SMOKY MTN	TN	28410
WED	2259	2359	IA RIV VAL/ARMCH FISH	IA	28355
WED	2300	2359	ZODIAC	UT	28375
W/T	2300	0000	OLD DOMINION	VA	28470
THU	(1)	(1)	COWTOWN	TX	28460
THU	(1)	(1)	MI ROBINS	MI	28493
THU	2330	0030	MI ROBINS	MI	28800
THU	0000	0100	CYPRESS	FL	28665
THU	0000	0100	DEVIL'S TRIANGLE	FL	28525
THU		0100	KANGAROO KOURT	TX	28605
THU		0100	MOHAWK VALLEY	NY	28675
THU	0030	0130	SENATOR DIRKSEN	IL	28850
THU	0100	0200	ANTHRACITE BREAKER	PA	28660
THU	0100	0200	COWTOWN	TX	28710
THU	0100	0200	GATEWAY	MO	28650
THU	0100	0200	MILWAUKEE	WI	28365
THU	0100	0200	MO-KAN TENNERS	MO	28495
THU	0100	0200	NORTH STAR	MN	28657
THU		0200	PHOENIX VALLEY	AZ	28560
THU	0100	0200	SMOKY HILL TRAIL	KS	28385
THU		0230	COLORADO BIGHORN	CO	28440
THU	0200	0300	BLACKHAWK VALLEY	IN	28925
THU	0230	0330	WIND FARMS	CA	28485
THU	1300	1400	LANCASTRIAN	G	28870
THU	1300	1400	LAUREL MANCUNUM	G	28870
THU	1300	1400	PENDLE WITCH	G	28870
THU		2359	DRUID CITY/BRK HRT	AL	28543
THU	2300	2359	HUDSON VALLEY	NY	28595
THU	2300	2359	STARLITE	IA	28355
T/F	2300	0000	BRANDING IRON	TX	28345
T/F	2330	0030	DELAWARE VALLEY	PA	28660
T/F	2330	0030	PRINCE OF PORK	IL	28340
FRI		0030	BREAKWATER	MI	28835
FRI	0000	0100	BABY DOLL	MO	28380
FRI	0000	0100	CYPRESS	FL	28465
FRI	0000	0100	LIARS/LINDBERGH/METRO	NY	28730
FRI	0000	0100	MUSIC CITY	TN	28495
FRI	0000	0100	ORANGE JUICE	FL	28525
FRI	0000	0100	RED RIVER (STEAMBOAT)	LA	28430
FRI	0000	0100	SO TEX LT HORSE BRGD	TX	28408
FRI	0000	0100	SUNCOAST	FL	28420
FRI		0100	WAR EAGLE	IA	28615

CAL DAY	ZULU SUMM	ZULU WINT	CHAPTER	LOC	FREQ
FRI	0100	0200	DALLAS COWBOYS	TX	28580
FRI	0100	0200	GREAT SMOKY MTN	TN	28700
FRI	0100	0200	HARBORITES	WA	28310
FRI		0200	LAND-O-LINCOLN	IL	28650
FRI	0100	0200	N.I.T.T.	IL	28470
FRI		0200	OKIE RELAYS	OK	28433
FRI	0200	0300	AFTERSHOCK	CA	28340
FRI	2300	2359	BROOKLYN BRIDGE	NY	28850
F/S	2330	0030	OCEAN STATE	RI	28765
SAT	0000	0100	FORT MCHENRY	MD	28370
SAT	0000	0100	MAINE-IACS	ME	28402
SAT	0000	0100	SKIPJACK	MD	28450
SAT	0030	0130	WIREGRASS PNUT PKRS	AL	28490
SAT	0100	0200	GREAT SMOKY MTN	TN	28410
SAT	0100	0200	LAND OF LEGEND	OH	28390
SAT		0200	OKIE RELAYS	OK	28633
SAT		0400	SILVER STATE	NV	28455
SAT		1300	MONT VENTOUX	F	28150
SAT		1400	MONT VENTOUX	F	28725
SAT	1330	1430	TROTTERS AND PACERS	NJ	28755
SAT		1500	LAKE GENEVA	MB	28850
SAT		1500	PARROT	IN	28815
SAT		1600	DOLL CHASERS	TX	28433
SAT	1500	1600	MO-KAN TENNERS	MO	28495
SAT	1500	1600	REPUBLIC OF TEXAS	TX	28460
SAT	1600	1700	CITY OF ROSES	OR	28835
SAT		1700	ELECTRIC CITY	NY	28790
SAT		1700	RIVER CITY	CA	28870
SAT	1630	1730	BOOMTOWN	TX	28402
SAT		1730	TANGO	LU	28650
SAT		1800	CHATTANOOGA CHOO CHOO	TN	28705
SAT		1800	KEYSTONE	CA	28765
SAT	1700	1800	LILAC CITY	WA	28390
SAT		1830	CRATER LAKE	OR	28760
SAT		1900	BILLY THE KID	NM	28365
SAT	1900	2000	ALASKA IDITAROD	AK	28849
SAT		2000	COLUMBINE YL	CO	28355
SAT		2000	NIANTIC BAY	CT	28747
SAT	1900	2000	OUTLAWS 1st	TX	28444
SAT	1900	2000	OUTLAWS 2nd 3rd 4th	TX	28644
SAT		2030	SILVER STATE	UT	28455
SAT		2100	WAR EAGLE	IA	28600
SAT		2130	DOWN UNDER (3)	ZL	28430
SAT		2230	DOWN UNDER (3)	ZL	28530
SAT		2300	ALIIS, THE	HI	28730
SAT		2330	CITY OF MELBOURNE (3)	VK	28485

(1) Immediately after earlier net

(2) 0000Z during NFL season

(3) 1 day prior in US

CHAPTER COORDINATORS DESK.....
by Hugh WA4QZU

1991 10-10 CONVENTION ARLINGTON TX...
The Board approved the proposal to have the Convention in the Arlington Convention Center at the D/FW Metroplex TX. The event will be in cooperation with HAM-COM '91 on June 7-9, 1991. Republic of Texas will be the host Chapter and was the only Chapter to submit a detailed written proposal.

RENO - GREAT, WHAT ELSE?.....
74 paperchasers checked into the Saturday net with K7CZQ in her usual top-form as NCS - Look for specials from Battle Road, Colorado Centennial, Columbine YL, Golden Spike, Great Lakes, Grub Stake, Iowa River Valley, Mother Lode, Niantic Bay, Reno Folly, Sky Blue Water, Starlite and Zodiac - that's all I got. (Grub Stake and Mother Lode are in memory of our late friend WD6DFB) And tnx for the strokes and barbs - we like the former and need the latter to keep us on our toes. I can stand the heat if it emits light.

I HATE EDITORIALS BUT.....
Since I have been in 10-10, there have been instances (remember the "3" in CA?) where (1) amateurs have operated outside allowed frequencies without a control operator or (2) have not precisely adhered to the rules even with control operators. The problem is multi-faceted. 10-10 does not officially intervene in Chapter problems and, how Chapters react to this type situation is the right of each Chapter to determine. And they should have this right without fear of organized retribution! But, please remember that part of the growth and prosperity of amateur radio is due to self-discipline and I feel that continued growth and prosperity is dependent, in part, to the continuance of that practice. So, are we doing our best for the order if we KNOWINGLY allow someone to operate

illegally (I suggest going thru official channels and submitting proof) and wait for another to solve the problem? You have to answer that; I can't answer for you! But, if the equine is deceased, is additional chastisement beneficial? (Don't beat a dead horse)

QRT - OR SOMETHING ELSE.....
I have caused some confusion with my use of QRT - I intended that to mean for 10-10 purposes only. Some thought that meant the Chapter no longer existed; I understand and apologize. "Affiliated" and "Unaffiliated" are the best terms I have heard. I will replace QRT with "no longer affiliated" where the Chapter may still be active but is too occupied to file 1 sheet of paper per year. How about a shorter code or phrase maybe ZZZ for asleep - hi!

GOING - GOING -
If a Chapter can't file the minimum of 1 quarterly report per year, why should the membership believe that it will respond to certificate and upgrade applications? And what evidence do I have that the Chapter is fulfilling its obligations to 10-10? On the other hand, maybe I watch too carefully - or maybe all requirements should be eliminated; then each person could determine for himself, after several applications, which Chapters respond slowly (or not at all)! Meanwhile, if I don't receive a report by 1 January 1991, the following will no longer be affiliated Chapters of 10-10: Aftershock, Bluebonnet, Harborites, Land of Legend, Mad Swingers, Michigan Robins, Nor'easter, North Star 49ers, Okie Relays, Phoenix Valley, QRP, River City, Santa Fe Trail, Scarborough Bluff, Thunderbird, VK4 Gold Coast and War Eagle. Maybe the reason for non-compliance was explained to me in Reno - very few paperchasers read this column or the rules! Tnx -I needed that.

NO LONGER AFFILIATED.....
Channel Chapter for failing to file reports for more than one year. Channel has written letters of explanation to others who sent me copies (thank you) but, if your dues are paid, you get a copy of the quarterly News which explains the few rules again and again and again ... ad nauseum.

WHAT DOES MURPHY THINK?.....
Apparently Murphys Law does not apply in VA or MS. Murphys observers have moved to those states so, by their request, the Chapter is QRT. Visited KAICAD and AIIM at Boonville MS in July; they almost doubled the population when they moved there. Have you ever heard a RI yankee say y'all?

WELCOME BACK.....
All-American City, Hudson Valley Hamsters and Mason Dixon are reaffiliated on probation. Probation will be lifted if they operate properly and file quarterly reports for the next 6 mos.

LISTS.....
Whether to include QRT and unaffiliated Chapters on lists is a matter for the lister to determine. I don't list QRT Chapters for two reasons: (1) it confuses beginners unless they are clearly marked (2) my list (and some of yours) would expand from 4 to 6 pages increasing the cost of paper and stamps.

OFFICIAL PUBLICATIONS.....
Last quarter info received from an unaffiliated Chapter was not published. They were sent a copy of the regs 15 months ago and told that a proper application would be approved. Official 10-10 Publications (except the Guide) do not publish info on unaffiliated Chapters. Also, individual member scores will not be assigned to unaffiliated Chapters for contest purposes. I don't intend to belittle the efforts of unaffiliated Chapters - some even became strong

affiliates. My list includes certs from all the well-known ones - and some not so well known.

SHORTS.....
Add Milwaukee to the list of Chapters producing interesting Newsletters - no comments on my proposal to monitor certificate quality - Old Dominion Chapter sponsored Field Day Ops for their area, Field Day is an ARRL biggie - CO Centennial had 30 out of state and 10 in-state checkins on July 9, pretty fair summer propagation - Egyptian Radio Club founded in 1929 is second oldest radio club in US - Suncoast asked the Pres of the Pinellas Park Commodore Computer Club to develop a program to store 10-10 #s and print out each 100 new ones - Boomtown handled comms for the Hotter-Than-Hell Bike Race with almost 12,000 riders - Castle Craig will have 10-10 booths at 2 upcoming Hamfests, more and more Chapters are doing this - KA8PGV (Bob, Chief Killbuck) says his grandson at age 7 (4th in USA) has his novice ticket and hopes to become youngest 10-10 member...

WHAT'S NEW?.....
Alil's Chapter, The (KH6DRT) - eff 29 Sep, 28.730MHz Sat 2000z, basic cert req 5 CL/C,HCL or 1 SQ and proof of membership, US=2+2 DX=3 in US currency, CM add P. O. Box 486 Kekaha HI 96752 - aloha y'all

Branding Iron (KA5VVD) - get a ticket and match it - u need to send in 1000 upgrade pts if ur pt val is 100-3000, 300 upgrade pts if val is 3001-5000 and 100 upgrade pts if val is 5001+ to receive ur Ticket - CM says "send both tickets to KA5VVD with SASE for each member. Both members will receive a 50 pt upgrade"

City of Melbourne (VK3CBS) - eff 23 June Cs, HMs, HCs and CLs are no longer required for basic - u will b assigned HC suffix and Special Prefix upon getting VIP endorsement - 16 new

endorsements after VIP - I suggest you complete the VIP or collect 16 different special prefixes and ask for info sheet (ups are easier than crossing the outback but tougher than using the barbie) when u apply for upgrade -

City of Roses - new Portland Bridges cert for City of Roses basic holders, need 3Cs or 5 mbrs or SQ or IQ, US=2+2, DX=3 in US\$, send dues proof also, 10 upgrades seals - WAS available but must use FIXED (not mobile or portable) station in his own state - K7PRZ is CM for Bridges

CO Centennial (N0CKW) - 20th Cent Seal holders may increase pt val for each 100 new pts and SASE - 50 Grand Award Holders can increase val for each 100 new 10-10 awards (inc. basic, seals and 100 bars) and SASE

Down Under (ZL1KQ) - Bridge Holders are IQ for basic and worth min. of 35 pts. - each 100 pts above 400 adds +2 to your value as noted earlier - cts with 3 ZL1 Cs announced earlier is called ZL150 Award

Imperial Dragon (VK3PDG) - eff 13 and 14 Oct in VK and 12 and 13 in US, reg net at 28.400MHz, 0030 Sun AUS Sat US, need 20 pts inc 2 Cs or IQ for basic, \$3 US, 4 ups for 100, 200, 500 and 1000 pts

Keystone - new CM is Gary Miller 385 Amberwick Lane Brea CA 92621 - new Super Cop for 500+pt value - FC=+25, FS=+10 and O=+1

LIARS/METRO (WB0SJQ) - Mobile contact special eff 1 Sep - no details

Mohawk Valley (KK2B) - from 10th anniversary on 6 Mar 1988, +5 pts are awarded for ea yr mbrshp - added when u upgrade

Music City (WA4GZZ) - new CM add 4936 Danby Dr. Nashville TN 37211

Okie Relays (WA5EXY) - still active,

Al withdrew his QRT request

Old Dominion (WA4HMX) - 2 new ones - WAS is 1+2, can use 5FS as wild cards for BORDERING States - WAC is 1+2 - log info on both

Red River (Steamboat) (KD5DE) - eff. 1 Jan 1991 the Red River cert and Gold Seals will be dropped in an effort to reduce costs - they will no longer be allowed as bonus pts on the R. E. Lee after that date

Tango (LU1CBL) - Special Certificate in effect during 1991(1 Jan - 31 Dec) to commemorate 5th Anniversary - all Tango mbrs are IQ for this award - submit log with Call, name, QTH, 10-10# and Tango # of contact and 4 US greenstamps or 10 IRC

Texas Longhorn (WD5GSG basic and 10 ups, WD5IBM specials) - New Specials - 25 Brangus, 25 Charolais and 25 Santa Gertrudis seals are +5 ea - WACA, +20 for 4 TL mbrs in ea Call Area - +25 for 5C or CL + 25FS + 25HC + 25CC (multiple suffixes may only be used once), +5 for wrkg the one HL mbr - WAS = +50, may use 5 WC - all require SASE

Zodiac (KB7DUX) - 4 new ones eff 1 Sep 90, all cts must have zodiac # - WAC, contact 2 CH or CM in ea call area = +50 - Universal Friendship, contact 20 DX, max of 2 cts in any country = +50 - WAS, none in WV, Charter Specials (6) may be used as WCs for "hard states" = +100 less 5 for each WC used - Big Dipper, work 12 members whose b'day falls in each sunsign, 12 cts times 12 signs = 144 cts, +100 pts - send SASE for complete outline and required worksheets

SCORED BY THE HOUSTON SHOT CHAPTER

TOP TEN		DX DISTRICT LEADERS			U.S DISTRICT LEADERS			
-----		-----			-----			
1 .)	P43HM	1766	So America	PY4VD	1130	# 1.)	N1API	1262
2 .)	WB4EVH	1712	Caribbean	P43HM	1766	# 2.)	AF2K	934
3 .)	PJ2WG	1623	Asia	JH1UUT	80	# 3.)	NI3I	933
4 .)	K4HAV	1461	Canada	VE6BMX	54	# 4.)	WB4EVH	1712
5 .)	N1API	1262	Pacific	VK3AFM	337	# 5.)	KC5CP	1018
6 .)	PY4VD	1130	Europe	CU3AN	582	# 6.)	WB6MSE	743
7 .)	K4HTU	1084	Africa	ZS1DL	127	# 7.)	K7QXG	296
8 .)	W8UNB	1055	Cent America	-----		# 8.)	W8UNB	1055
9 .)	KC5CP	1018				# 9.)	WD9EGC	711
10 .)	VP5JM	992				# 0.)	NOALC	643

* CHAPTER STANDINGS *

Chapter			Logs	Points	Chapter			Logs	Points
1 .)	Houston SHOT		32	6912	32 .)	Bauxite		6	680
2 .)	Fort McHenry		29	5397	33 .)	Down Under		3	676
3 .)	Old Dominion		16	5284	34 .)	Michiana		1	608
4 .)	Republic of Texas		22	5056	35 .)	Crazy Eights		7	571
5 .)	City of Lights		20	4743	36 .)	Electric City		1	551
6 .)	Colorado Big Horn		19	3501	37 .)	S.TX.Lt Horse Br		1	550
7 .)	Cowtown		11	3350	38 .)	Samuel Clemens		3	532
8 .)	SunCoast		14	3286	39 .)	Wiregrass P-P		2	453
9 .)	Battle Road		8	3048	40 .)	MO-KAN Tenners		4	445
10 .)	C.A.T.T.		24	2919	41 .)	Lindbergh		2	402
11 .)	Milwaukee		13	2912	42 .)	Harborites		5	367
12 .)	Billy The Kid		16	2676	43 .)	Twenty Eight		3	357
13 .)	Castle Craig		6	2537	44 .)	Ten Bar X		1	270
14 .)	Cradle of Liberty		11	2442	45 .)	N.I.T.T.		1	256
15 .)	Cypress		4	2077	46 .)	Channel		5	220
16 .)	Brooklyn Bridge		13	1981	47 .)	Keystone		2	212
17 .)	Gateway		11	1947	48 .)	Orange Juice		1	208
18 .)	Sky Blue Waters		9	1913	49 .)	Minuteman		2	206
19 .)	Bay Area		14	1904	50 .)	Trotters & Pacer		2	191
20 .)	Wind Farms		15	1575	51 .)	L.I.A.R.S.		1	188
21 .)	Red River Vly		5	1530	52 .)	QRP		1	138
22 .)	MS Lighthouse		4	1452	53 .)	Columbine YL		1	134
23 .)	City of Roses		13	1410	54 .)	Blackhawk Valley		1	132
24 .)	Music City		3	1254	55 .)	Land Of Legend		2	110
25 .)	Golden Bear		10	1209	56 .)	Teachers Pet		1	110
26 .)	Great Smoky Mtn		8	945	57 .)	Possum Trot		2	80
27 .)	Iowa Hawkeye		2	937	58 .)	Delaware Valley		1	58
28 .)	Michigan Robins		1	837	59 .)	Boomtown		1	26
29 .)	Chatt Choo Choo		1	821	60 .)	White House		1	26
30 .)	City of Melbourne		3	755	61 .)	Lilac City		1	14
31 .)	Steel City		4	700					

As contest manager I want to thank all the 553 members of Ten-X who participated in the Summer QSO Party held on Aug 4-5th and who sent in their results.

I was a pleasure scoring the 93 percent who observed all the rules and sent in the required information. There were, however, about 7 percent who did not send in dup sheets and a few who sent in incomplete or no cover sheet. We are reluctant to disqualify those entries and hope in the next contest they remember to follow all the rules.

I want to thank Mike, KC5CP, who got all the scores into the computer, arranged the output to fit the News and got the certificates printed for the winners. I also want to thank Fred, KC5AC, who cross checked the final results.

Correction: This is to advise that in the Winter QSO Party held on Feb 3-4 the US Area 9 was won by Charles Betz, N0AKC who lives in Wisconsin. He was mistakenly listed in the Zero call area. His score was 1090 points to beat out the other station listed in the News. We apologize and have sent him his certificate.

73 Jack Steets KG5NO Houston Shot Chapter

DX RESULTS - INDIVIDUAL STATIONS

CALL	Q's	PTS	CALL	Q's	PTS	CALL	Q's	PTS
P43HM	1000	1766	YV5IPF	170	316	ZL1LE	37	73
PJ2WG	920	1623	ZL1BI	152	273	F6FCB	37	63
PY4VD	659	1130	VK6RG	130	241	VE6BMX	29	54
VP5JM	604	992	VK3YU	116	222	G3MDH	34	53
WP4BDI	436	737	VK3CBS	102	196	G4AQ	22	36
CU3AN	341	582	F1HNQ	105	183	VK6AMB	18	36
YV6CAX	323	582	CT1BBJ	103	146	G4WEY	15	30
EA8AKN	273	457	ZSIDL	76	127	DK7FP	18	28
WP4CZJ	183	345	G0DNV	60	87	UY50Q	14	22
VK3AFM	181	337	JH1UUT	63	80	G4ZPB	9	14
ZL1KQ	179	330	VK6PP	42	80			

AREA #1

CALL	Q's	PTS	CALL	Q's	PTS	CALL	Q's	PTS
N1API	703	1262	N1FOJ	152	281	WA1EBJ	75	143
N1GKX	324	594	W1WS	147	281	KA1OZD	74	137
KC1FV	303	566	WB1HJC	124	234	W1SIX	68	135
K1IEQ	299	559	N1FHR	102	192	KAIWEV	67	127
KAIRVY	227	423	KAI VFN	91	171	KAIUAQ	60	108
KA1BFC	204	389	NIHAQ	84	166	KAI VMM	45	87
KA1SPO	178	330	KAI VHZ	85	160	K1YWW	32	63
N1GOF	169	319	WB1DGG	79	158	NI1L	10	20
KA1EYH	166	314						

AREA #2

CALL	Q's	PTS	CALL	Q's	PTS	CALL	Q's	PTS
AF2K	509	934	KA2SKO	110	204	W2KRK	47	93
WB2WPM	249	558	KA2OSR	98	191	KB2ITJ	38	75
N2EZL	164	297	WA2SUH	100	188	N2KUL	38	68
NZ2V	158	287	KA2YEG	80	142	KB2IPW	35	61
N2EZP	144	268	WB2ZSW	61	115	KA2HQE	27	53
WB2COL	140	248	N2DNY	62	114	K2HCP	25	50
WB2SXT	124	235	K2HLC	52	98	KB2JBL	17	32
KB2JJM	123	206	K2AAZ	51	98	KA2UOX	3	6

AREA #3

CALL	Q's	PTS
NI3I	509	933
KA3VEL	329	583
W3BSY	314	572
N3HHE	315	569
N3FUR	301	563
N3CHL	251	457
KA3SDA	238	454
KA3SZR	236	438
KA3IOL	207	414
KA3VVQ	215	400
WA3ELE	210	400
KD3FI	191	382
N3GZE	209	381
K3ALQ	198	367
ND3G	187	353
N3IGR	162	287
W3FQN	142	258
KI4IH/3	133	249

CALL	Q's	PTS
K3TUJ	118	228
W3BNQ	119	222
KA3IDL	84	167
KA3SBO	88	164
KA3QOY	84	162
K3DBM	83	154
WA3TRI	82	152
KA3NMB	65	126
W3PHV	65	123
N3EOM	62	120
KA3UQL	60	112
NU3G	56	105
N3BLJ	53	103
WB3AEX	51	100
KA3VUR	52	98
N3AMX	52	97
WB3EHR	46	88
KA3AVB	41	77

CALL	Q's	PTS
W3PWG	37	69
WA3YJX	32	63
N3EDJ	32	62
K3DYX	29	58
W4KM/3	29	54
W3VKR	26	51
KA3RSQ	25	48
WA3MIK	25	48
NA3H	25	48
WA3NSR	22	43
KA3OCH	16	31
W3VBM	15	29
W3LEM	14	28
NQ3W	14	28
KD3LP	13	26
WB3M	10	19
NK3C	9	18
WA3JXW	8	16

AREA #4

CALL	Q's	PTS
WB4EVH	947	1712
K4HAV	805	1461
K4HTU	592	1084
N4JII	536	944
AB4JK	466	855
N4PNI	450	821
KK4SZ	442	818
AB4HR	420	778
WD4IMI	419	763
AA4JN	404	738
WA4HMX	389	719
WA4QHQ	358	638
WA2OIZ/4	286	551
KK4XP	274	517
WB4ABZ	265	497
AA4UF	270	480
N4QIK	256	475
KC4IDE	252	463
KE4PE	222	427
KA4YIP	211	407
K4PXO/M	213	406
W4PNC	214	399
KJ4SJ	200	380
KC4KQX	196	371
W4TQL	166	332
N4YGT	166	301
WA4YJO	155	287
WA4TKN	142	274

CALL	Q's	PTS
KC4NRF	148	273
N2EGO/4	139	257
WA4FWH	125	234
KM4JL	116	228
N4GQM	119	222
N4ILE	115	208
WA4GZZ	111	206
WV4Y	128	202
KB4UQM	99	191
WY7U/4	100	187
KB4BBC	83	165
W4KfV	84	161
N4SRH	80	157
KM4YH	78	149
N4XZL	76	146
N4FBY	76	143
K4SGR	70	136
W4WJV	69	135
KR4U	60	115
KC4NYG	61	111
KC4FMU	58	104
AB4OS	53	104
KB4MHY	54	103
WD4JLT	51	101
WD4JHN	50	100
WA4TJW	51	95
N2HHD/4	49	94

CALL	Q's	PTS
KB4TDF	47	90
N4TJB	44	88
KD4PN	42	82
KC4BVM	42	82
N4TJX	41	82
KC4EJR	40	80
KJ4RV	36	69
N4JGQ	36	68
W1RZO/4	33	66
KM4MM	31	61
N4JFV	30	60
KF4W	30	60
W4AYD	29	58
KC4NYF	28	56
W4FUB	27	54
KB4JAZ	27	53
KC4IOV	21	42
N4TWF	20	39
KA4RUI	18	35
WA4WBE	18	35
W4EHN	16	32
KC4NYM	14	28
KF4FP	15	24
KC4IVE	13	24
KK4TB	13	24
KU4W	6	11
N4ZAD	6	11

AREA #5

CALL	Q's	PTS	CALL	Q's	PTS	CALL	Q's	PTS
KC5CP	568	1018	W5EFB	126	235	KA5MJX	45	87
WV5K	562	986	KA5LKQ	113	218	KF5CA	40	76
KB5KTY	515	924	KB5VV	112	216	N5ACH	39	76
N5LBQ	429	765	N5ANN	106	208	K5POS	39	76
WD5IWW	403	749	KE5US	102	201	N5AFV	38	74
WB5RUS	412	747	WB5BIR	100	192	KB5GAT	38	73
W5GVP	394	724	N5MML	100	191	KB5KWB	31	59
KI5HP	358	658	NN5Y	98	189	KA5OHP	32	58
WB5UUK	332	602	N5JVN	94	184	WJ50/M	29	58
N5LBZ	310	564	K5ETK	91	177	K5BFK	29	58
K5QQT	296	556	N5OUZ	91	170	N5JKY	29	57
N5DAS	294	550	KB5GXN	92	165	N5OUT	29	57
W5NDK	276	514	KA5LQJ	85	159	K5KKO	26	52
KD5ZD	271	509	N5BFO	81	159	W5AWT	22	44
KD5DE	271	490	KB5JIZ	78	154	WB5UXL	21	42
KI5FQ	232	427	WV5U	80	151	N5IAC	21	39
KG5QO	220	422	W5EIJ	74	143	WB0YEA/5	18	34
KF5VF	207	384	KB5CXJ	76	142	AA5KN	18	33
KA5WOU	193	369	WB5SRN	75	142	KB5JXV	17	32
KA5WDV	193	369	AF5A	72	142	KA5DWR	16	32
AA5FK	191	357	WA5JDM	72	142	KB5EST	15	30
KB5LWC	189	341	N5KFJ	75	138	WZ5R	14	26
KE5JS	177	328	W5SRQ	74	137	N5EBA	14	26
AA5GX	172	316	WQ5Y	73	135	VE3JST/W	13	24
W5KND	165	307	WA8FBN/5	66	125	WK5C	13	24
W5VNB	164	304	K5NE	63	118	WA7EPU/5	11	22
N5NYV	160	302	KD5ZZ	56	111	KB5KWA	10	20
KC5AC	156	292	N5OAE	55	110	K4BHL/5	10	19
WC5L	153	284	N5PXY	56	109	KJ5L	8	16
K5DIT	141	270	KA5GWR	54	105	N5GMR	7	14
WM5Q	146	266	W5FFB	53	102	KA5OVO	6	12
KH6JKY/5	142	263	N5QMY	50	95	KA5SHP	5	10
N5QIL	133	254	KB5KCC	47	93	KA0YOS/5	4	8
KG5NO	131	254	N5MLP	45	88	KB5EYK	2	4
N5FTF	129	241	WB5YZM	45	88	WB5KYR	2	4

AREA #6

CALL	Q's	PTS	CALL	Q's	PTS	CALL	Q's	PTS
WB6MSE	416	743	KB6SWH	67	134	K6DMN	42	75
N6RKE	348	634	KB6PXE	67	134	N6MCF	37	73
KC6EYZ	315	571	KC6IAK	70	133	KB6DXR	38	72
W6PGM	196	374	KC6FZU	67	130	WB6ITV	34	64
K6MPN	200	372	WA6VLS	67	129	W6KVA	33	62
KK6GN	186	333	KA6BUM	65	125	KA6AOS	30	59
WB6IJY	169	302	N6VZD	66	124	WB6CXJ	29	58
WB6POQ	142	256	N6JM	62	115	WA6ZWE	30	52
AA6EW	138	247	KI6OY	59	115	N6IFW	25	50
N6FZS	120	224	KB6UW	58	114	N6VOO	25	50
KF6VU	119	221	WB6AOJ	56	112	N6YSQ	25	47
W6TKF	102	188	N6SVD	56	109	N6DZA	16	30
KK6IW	95	172	KB6RKR	53	104	KC6FZW	13	26
K6IQY	83	156	N6SLE	49	94	KC6KRS	12	24
WK6S	80	140	WD6J	45	86	KJ6Z	12	23
N6GDS	76	139	KB6YX	40	80	KH6UQ/6	12	23
W6IRT	76	138	KB6AN	40	80	KB6DLT	11	22
WA6HYO	72	136	N6XOT	42	79	KC6KQG	6	12
KB6SWI	68	136						

AREA #7

CALL	Q's	PTS
K7QXG	163	296
KB7EQW	124	224
KC7DH	125	217
NL7QT	119	211
K7PRZ	107	193
KB7IMC	80	136
AA7FK	66	126
N7EMY	70	122
KG7FS	66	121

CALL	Q's	PTS
N7JPF	56	111
WB7RAL	53	101
WB7SYO	38	72
N7KKQ	36	71
N6UUO/7	43	70
WB7ZXO	31	61
KB7HPU	30	55
KG7AQ	27	53

CALL	Q's	PTS
WB7TIM	19	37
AA7EU	17	33
N7JCZ	17	30
NL7PJ	12	23
KA7OES	7	14
KB7EWP	7	14
N7AAL	5	10
KB7EWQ	4	8

AREA #8

CALL	Q's	PTS
WBUNB	587	1055
WB8BUQ	473	837
N8GFI	322	608
WB8PJY	166	316
WB8JSM	141	269
KA8WAS	126	239
WB8JY	121	236
WB8IIO	95	188
K8DEN	91	180
K8RSH/CS	88	172
K8RSH	88	172
N8LNLK	84	160
NY8E	79	158

CALL	Q's	PTS
N8JMV	81	154
KB8EBX	71	136
N8GBE	70	136
KB8HGY	68	130
KB8HOD	73	129
KA8PWQ	62	123
WB8OGM	63	121
WD8MZD	60	120
KB8CMW	61	118
NX8M	61	116
NB8K	59	115
N8LTM	57	110
WD8MQJ	57	105

CALL	Q's	PTS
KB8JJI	53	103
W8WVR	49	94
WB8FDY	44	83
WB8FDX	44	83
KB8JJK	33	64
NR8U	33	62
K8NJQ	32	62
KS8V	32	60
KB8DRC	26	50
WB8STO	25	50
WV8B	24	48
WA8VFJ	17	34

AREA #9

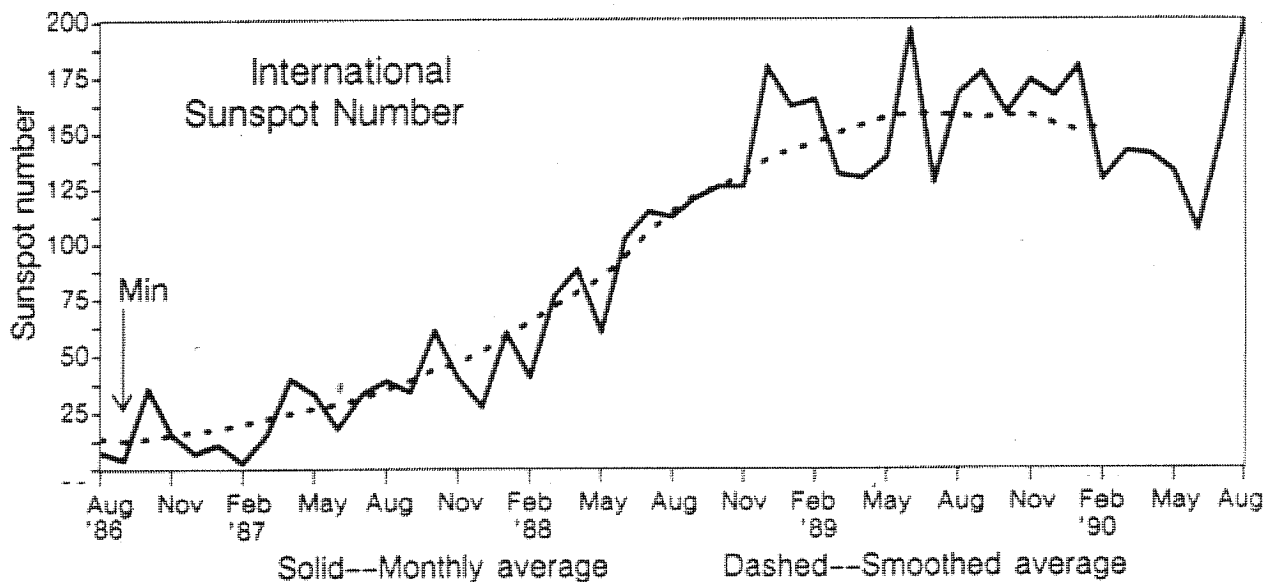
CALL	Q's	PTS
WD9EGC	398	711
KF9B	290	528
WD9FCQ	271	503
N9ICH	260	478
KC9OZ	237	412
N9IUU	219	408
AD9K	215	396
KE9CX	211	382
W9WYN	186	355
WB9DOF	178	342
W9EXQ	175	337
KA9VXM	172	332
KB9AUI	167	300
N9FXS	152	294
W9MZZ	143	280
N9AAI	149	272
KA9JNL	130	256

CALL	Q's	PTS
WD9IUC	129	249
KE9WZ	119	235
WA9SFH	115	214
N9ASC	115	213
KC9EV	114	208
N9FWM	94	184
NX9H	95	181
W9PQH	98	178
N9HQA	90	173
NK9Y	70	132
WA9OKB	67	132
KB9DJE	60	114
KA9MXM	59	112
WA9TWE	57	111
W9ETU	57	110
KB9ARA	55	110
NA9A	56	109

CALL	Q's	PTS
W9CAU	51	100
KD9XP	50	99
WB9OMC	50	98
KB9DNK	50	93
W9RZW	44	87
AK9Y	42	81
W9HOT	40	79
W9ZGP	39	73
N9RO	37	70
WD9HOW	36	66
K9KKX	33	66
KA9JCP	26	52
WI9Z	23	44
K9UQN	20	40
KB9EWH	18	35
N9JBZ	14	26
N9HZH	10	20

AREA #0

CALL	Q's	PTS	CALL	Q's	PTS	CALL	Q's	PTS
NOALC	367	643	WBORHR	101	192	NOIXY	39	76
KBOEOV	306	606	KCOGP/CS	94	180	KBOHIO	39	73
WOERZ	312	565	WOKVM	86	166	WBOGFV	34	64
KOPVI	303	553	NOKSE	81	153	WOPOF	32	60
NOHJQ	286	519	KBOFQH	82	150	WA0YXK	29	57
KFOEX	226	432	KOWEX	77	150	W7KJW/0	28	56
WBOCON	226	419	KQOT	72	136	K7EXO/0	28	52
NOLYN	228	418	NXOH	69	135	KA0HZP	25	47
NOMDA	228	408	WDOHH	72	134	KBOFFM	21	42
WA2MNO/0	223	399	K6UIX/0	69	127	KA0IKW	20	40
WBOYZW	210	388	KOPHE	62	123	KA0WGN	20	38
NODYM	180	327	KBOEBJ	58	113	KA0ZPP	18	35
KBOADI	174	325	WDOAPK	60	111	WBOBLJ	18	35
NOBGO	172	321	NOLXW	58	110	KBOFVH	18	35
NOKMV	152	280	WOAKI	56	106	KA0SIX	17	34
WORTV	150	275	KA0ZIA	49	98	WBORBH	16	32
KCOUH	124	231	NOLDZ	51	96	KA0AWS	12	24
WBOVBW	119	228	WOONQ	49	96	WOMQA	11	22
NODBG	112	220	NOCKW	50	94	WA6POZ/0	9	18
KDOIR	111	206	KBOFCG	42	84	WBOGGO	8	15
NOCHC	108	201	NOBSA	39	78			



SESC/Hirman/Greer



CONTEST MANAGER: HARRY SYRING, WB1FTQ, #23934
37 Bradford Dr. Windsor, CT 06095

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

RULES:

1. PHONE. Contacts must be in the Ten meter Phone band, on SSB, AM, or FM.
CW. Contacts must be in the Ten meter band on CW or RTTY.
2. Exchange: Callsign, name, state, and 10-10 number.
3. A station may be counted only once.
4. Single operator stations only are acceptable.
5. All contacts must take place within the 48 hour contest period.
6. Logs must be kept in Universal Coordinated Time.
7. A DUPE SHEET IS REQUIRED OF ALL PARTICIPANTS. Computer duping is OK. SASE to me for dupe sheet sample.
8. Chapter assignment of scores may be made only by a paid-up member belonging to that chapter as a local member and able to work its Net via groundwave from the contest station.
9. Illegible or improperly submitted logs will be rejected. See below for log requirements.
10. Failure to comply with these rules or their intent may result in disqualification.
11. SCORING: Two points per contact WITH a 10-10 number exchange; One point per contact WITHOUT a 10-10 number exchange.

AWARDS: First Place certificate to each U.S. Call Area (Area 7 includes KL7); also Canada, South America, Central America, Caribbean (incl. Bermuda), Europe, Africa, Asia, and the Pacific (incl. Australia, New Zealand, KH6, and all Pacific islands). Also top ten finishers in the contest overall will receive a certificate. Paid-up individual and chapter scores are listed in the NEWS.

LOGS: Logs are accepted from 10-10 members only, and must be complete, legible, and in UTC. Each line entry must show Callsign, time, state, name, and 10-10 number, if any. A cover sheet is required showing your name, callsign, QTH, 10-10 number, membership expiration date, chapter assignment, if any, total contacts and total points. A cover sheet may be found on the back cover of the NEWS. A DUPE SHEET MUST ACCOMPANY ALL LOGS.

NEXT PHONE CONTEST W I N T E R 1991

STARTS: 0000Z FEBRUARY 2, 1991
ENDS: 2400Z FEBRUARY 3, 1991

SEND LOGS POSTMARKED NO LATER THAN
MARCH 1, 1991 TO:

COLUMBINE YL CHAPTER
C/O JUDY LONG WD8DDH
2681 ASTER STREET
PUEBLO, CO 81005

NEXT CW CONTEST S P R I N G 1991

STARTS: 0000Z MAY 4, 1991
ENDS: 2400Z MAY 5, 1991

SEND LOGS POSTMARKED NO LATER THAN
JUNE 1, 1991 TO:

SAMUEL CLEMENS CHAPTER
C/O WALT DIMMOCK, N1FNV
614 OLD POST ROAD
TOLLAND, CT 06084

MANY THANKS TO ALL THE CHAPTERS WHO WROTE AND VOLUNTEERED TO SCORE CONTESTS. WE ARE SET NOW THRU 1994! NOTE: PAID-UP CLUB STATIONS OPERATED BY A PAID-UP MEMBER ALSO SUBMITTING A LOG FOR HIS/HER OWN CALL ARE ACCEPTABLE ENTRIES FOR THESE CONTESTS. CLUB STATION MUST BE SINGLE OPERATOR ONLY!

DX PacketCluster PUB database by:

Tom Wood, N6IXX #03933
2447 Lavender Drive
Walnut Creek, CA 94596

Please send updates, corrections or comments, to the above address or via:

CompuServe 76210,1500
PacketCluster DXPSN Node: N6IXX
DX-BBS (916) 992-0923

OK

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11366 Prague 1, Czechoslovakia. Ed. Frantisek Smolik.

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G

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K (USA)

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(back issues avail.)

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Ed. A.M. Dorhoffer. adv. bk. rev. charts.
illus. circ. 107,000. Indexed: Sci. Abstr.

W6GD/K6HHD QSL Manager List. 1980. \$20/yr
US, \$25/yr VE/XE, \$30/yr Overseas (air-mail).
P.O. Box 700, Rio Linda, CA 95673,
USA. TEL 916 991-7263, fax 916 991-1000,
DX-BBS 916 992-0923. Editor: Jan O'Brien,
K6HHD. Over 5000 current QSL routes.
circ. 3,000.

QEX ARRL EXPERIMENTERS' EXCHANGE AND AMSAT
SATELLITE JOURNAL. m. \$12 to non-members.
American Radio Relay League, Inc. 225 Main
St., Newington, CT 06111. Ed. Paul L.
Rinaldo. circ. 4,500.

QST; devoted entirely to amateur radio.
1915. m. \$25 to non-members. American
Radio Relay League, Inc., 225 Main St.
Newington, CT 06111. Ed. Paul Rinaldo.
adv. bk. rev. charts. illus. index. circ.
145,000.

RTTY JOURNAL. 1953. 10/yr. \$10. RTTY
Journal, 9085 La Casita Ave., Fountain
Valley, CA 92708. TEL 714-847-5050. Ed.
Dale S. Sinner. adv. bk. rev. charts.
illus. pat. tr.lit. index. cum-index:
1956-1980. circ. 5,700.

RADIO CLUB OF AMERICA, PROCEEDINGS. 1920.
s-a. \$6. Radio Club of America. Inc., c/o
John Dirrisey, Ed., 45 S. Fifth St. Park
Ridge, NJ 07656. TEL 201-246-7271. bk.
rev. illus. index. circ. 1,200. Indexed:
Sci.Abstr.

WORLD RADIO. 1971. m. \$12. Worldradio,
Inc., 2120 28th St. Sacramento, CA 95818.
TEL 916-457-3655. Ed. Christine Wilson.
adv. bk. rev. illus. circ 26,600.

73 FOR RADIO AMATEURS. 1960. m. \$24.97. C.W. Communications, Inc. (Peterborough), 80 Elm st., Peterborough, NH 03458. TEL 603-924-9471. Ed. Susan Philbrick. adv. bk. rev. illus. index. circ 65,000.

I

ANTENNA; rassegna mensile di tecnica elettronica. 1928. m. L. 10000. Editrice Il Rostro, Via Monte Generoso 6-A, Milan, Italy. Ed. Alfonso Giovane. adv. charts. illus. index. circ 25,0000. Indexed: Sci.Abstr.

PY

ANTENNA - ELETRONICA POPULAR. 1926. m. \$25 (Cz.\$450) Antenna Edicoes Tecnicas Ltda. Av. Marechal Floriano 143, 20060 Rio De Janeiro RJ, Brazil. TEL (021) 223-2442. Ed. Gilberto A. Penna. adv. bk. rev. index every 6 mos. cir. 25,000.

ZL

BREAK-IN. 1920. m. NZ. \$50. New Zealand Association of Radio Transmitters, Inc. Box 1733, Christchurch, New Zealand. TEL 3-484-739. Ed. C.R. Craford. adv. bk. rev. charts. illus index. circ. 3,600. Description: Monthly journal for members of New Zealand amateur radio society (NZART) including technical construction articles, news and general operating information.

JA

CQ HAM RADIO. (Text in Japanese) 1946. m. 13600 Yen(\$55) CQ Publishing Co., 1-14-2 Sugamo, Toshima, Tokyo 170, Japan. Ed. Mitsunobu Koiso. adv. charts. illus.

HAM JOURNAL. (Text in Japanese) q. CQ Publishing Co., 1-14-2 Sugamo, Toshima, Tokyo 170, Japan Ed. Tomo Hayami.

VE

The CANADIAN AMATEUR; Canadian amateur radio from coast to coast. Short title: TCA. 1973. m (Jul. & Aug. combined) CAN \$25(\$25) (Canadian Amateur Radio Federation Inc.) C.A.R.F. Publications Ltd., Box 356, Kingston, Ont. K7L4W2, Canada. TEL 613-545-9100. Ed. George Sansom. adv. cir. 5,000.

ONTARIO AMATEUR. 1964. bi-m. membership. Radio Society of Ontario, Inc. Box 246, Port Credit Postal Station, Mississauga, Ont. L5G4L8, Canada. TEL 416-925-3311. Ed. R.D. Pellowe. adv. circ. 1,400.

V E 6. 1964. m. Can. \$5. Amateur Radio League of Alberta, Box 447, Thorhild, Alta. T0A 3J0, Canada. Ed. Vic Prodanink. adv. circ. 500.

YV

CIRCUIT - FDTON. 1980. m. Bs.200(\$40) M.G. Ediciones Especializadas S.A., Ave. Maturin No. 15, Urb. Los Cedros, El Bosque, Caracas 1050, Venezuela. adv. cir. 3,500.

DL

CQ DL. 1927. m. DM.52 for no-members. Deutscher Amateur-Radio-Club, Lindenallee 6, 3507 Baunatal, W. Germany (B.R.D.) Ed. Dr.Hans Schwarz. adv. bk. rev. charts. illus. tr.lit. index. cum-index: 1951-1954; 1960-1965; 1966-1970. circ. 50,000.

PA

ELECTRON; maandblad voor de Nederlandse radio-amateur. 1945. m. fl.62.50. Vereniging voor Experimenteel Radio Onderzoek in Nederland, Postbox 1166, 6801 BD Arnhem, Netherlands. TEL (085)426760. Ed. H.H. Duivenvoorden. adv. bk. rev. charts. illus. tr.lit. index. circ. 13,000. Description: publication for radio amateurs covering news and information, technology, amateur satellites, antennas, international news, reports of events, and contest results. Includes calendar of events, and association library news.

Y2

FUNK AMATEUR. m. M.60.40. Militaerverlag der Deutschen Demokratischen Republik, Storkower Str. 158, 1055 Berlin, E. Germany (D.D.R.) Ed. Karl-Heinz Schubert. charts. illus.

VU

INDIAN RADIO AMATEUR. 1966. 3/yr. Rs.11. Amateur Radio Society of India. Treasurer, 5-E Connaught Place, New Delhi 1, India. Ed. O.P. Verma. adv. charts. illus.

RADIO_TRANSITRONIC CONSTRUCTOR; radio, television audio electronics. (Text in English) vol. 7, 1970.m. Rs.8. 132-3612 Pantnagar, Bombay 75, India. Ed. Sushil Bhatia. adv. bk. rev. charts. illus. tr.lit.

OZ

OZ; tidsskrift for amatør-radio. 1927. m. Kr.385. Landsforeningen Edsperimenterende Danske Radioamatører, Postbox 172, DK-5100 Oden: C, Denmark, Ed. Flemming Hessel. adv. bk. rev. charts. illus. index. circ. 6,000.

SM

QTC. 1927. 11/yr. Kr.127.50(\$16.30) Foereningen Sveriges Saendareamatører, Oestmarksgatan 43, S-123 42 Farsta, Sweden. Ed. Sven Granberg. adv. bk. rev. illus. circ. 7,300.

ZZ

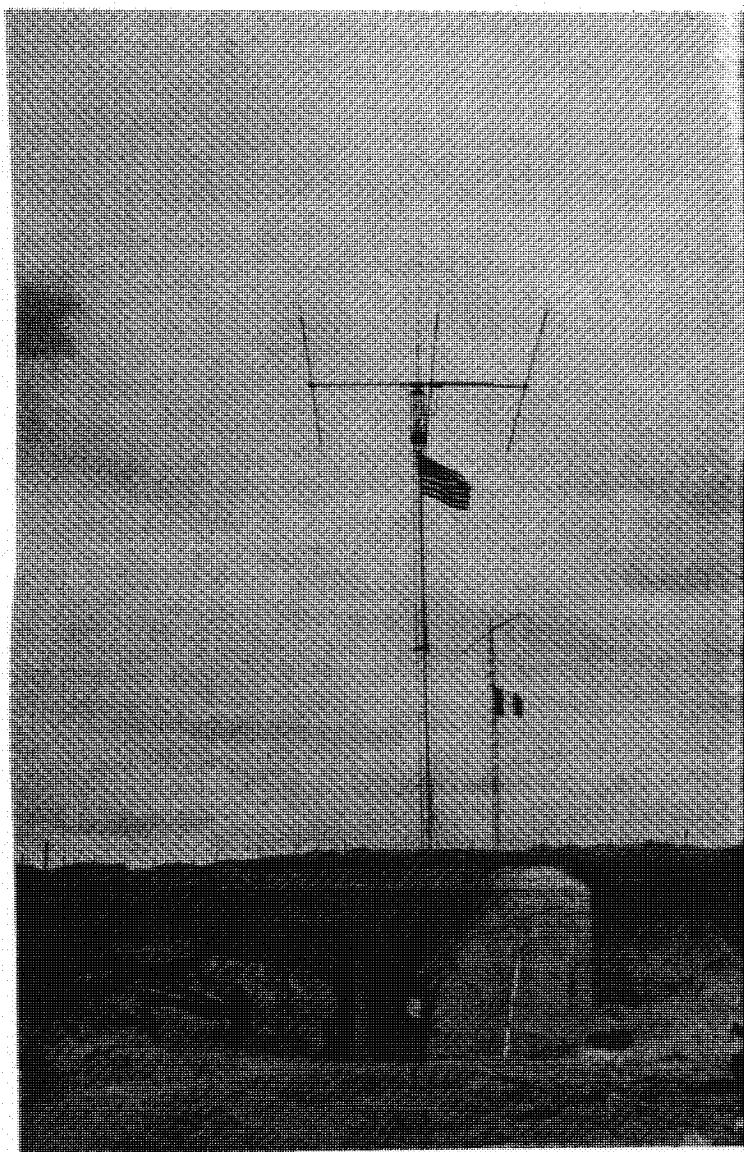
QUA (Text in English) 1966. bi-m. controlled circulation to members only. Zimbabwe Amateur Radio Society, Box 2377. Harare, Zimbabwe. Ed. Molly Henderson. (processed)

YU

RADIO-AMATEUR; casopis Saveza radio-amatera Jugoslavije. 1947. m. 3360 din(\$30) (Savez Radio-Amatera Jugoslavije) Tehnicka Knjiga 7 Jula 26, Belgrade, Yugoslavia. Ed. Zarko Resanovic.

F

RADIO - PLANS. 1933. m. 50 F. Publications Georges Ventillard, 2.12 rue de Bellevue, 75940 Paris Cedex 19, France. Ed. J.C. Roussez. adv. charts. illus. index. circ. 49,000.



A picture of the HY6JUN Utah Beach Special Event Station on June 6, 1990 in Normandy, France. Organized yearly by the "L'Association Des Radio-Amateurs De La Manche/Normandy" it commemorated the D-Day invasion of France by American, British and other armed forces. The antenna sits atop an old German bunker on top of the dune. It was buried under nearly 40 cubic meters of sand both around it and inside it. All that sand had to be cleared away to prepare the bunker to house the station. The American flag is a gift from N26SH and has flown over the Capitol Building in Washington, DC on June 6, 1989. QSL the special event station if you worked it via FF1PFW. Mark your calendar for June 6, 1991 when they'll do it all over again! Thanks to FB1DLX (N47410) for the picture.

Silent Keys

#00200 - W5PNB - James H. Long, Shreveport, LA
 02146 - W5BU - Dan Taulman, Ft. Worth, TX
 02768 - W6VIV - William J. Abbott, Yucca Valley, CA
 03778 - W5SD - John E. Teykl, Austin, TX
 03806 - K4YBN - J. Lowry Gaddy, Waynesville, NC
 03841 - WB8CHO - John D. Jonkman, Kentwood, MI
 04288 - W6BPV - Wesley C. Thompson, Santa Cruz, CA
 04580 - WB4AFQ - Rex E. Purcell, Largo, FL
 04601 - W6FWK - Frank G. Nash, San Jose, CA

 05133 - WA7KSW - George Essig, Hornbrook, CA
 08332 - W4PLW - Jacob J. Mandel, St. Petersburg, FL
 22484 - KB3DE - Adm. Lawson P. Ramage, Bethesda, MD
 22519 - WØAVD - Richard R. Hawk, Littleton, CO
 24496 - KA7A - Robert A. Burt, Jr., Seattle, WA
 24734 - K4JNW - Joseph E. Beauregard, Largo, FL
 26967 - WB7PKX - Robert N. Zweifel, LaGrande, OR
 31050 - K5MMV - Joseph G. Fleniken, Baton Rouge, LA
 32603 - WD6DPH - Wilmer H. Siegfried, Santa Cruz, CA
 35431 - N8EOA - Virginia S. Schietecatte, Fowlerville, MI
 36449 - K4KUE - Herbert G. Powell, Cary, NC
 38563 - KA7CED - Rozella L. Clulow, Portland, OR
 38785 - KD2IJ - William H. Gnadinger, Colonia, NJ
 50781 - KC4BTT - Samuel (Greg) Keith, Lenoir City, TN
 52019 - KF7HX - R. L. Brooking, Montesano, WA

Please send Silent Key listings and corrections to:

Grace Dunlap K5MRU
 Box 445
 La Feria, Texas 78559

10 - 10 AWARDS

New VP Numbers

Vp Num.	Call	10-10 #
2302	KB5DQX	43610
2303	N7MYM	53122
2304	KB5FR	17217
2305	GM4VPB	40957
2306	K1BTZ	44625
2307	N0HFS	47291
2308	K4NTS	46181
2309	KF0GM	49277
2310	AA6EW	50949
2311	WB5IKT	10033
2312	W4TOL	52286
2313	ON9CDR	49161
2314	KC6EYZ	53712
2315	KA9KTY	51907
2316	AA4UF	41176
2317	FY4FC	51594
2318	N0JNT	47219
2319	KD2CP	51141
2320	WD8CTX	46846
2321	KA9ROK	46766
2322	KB0GDI	56100
2323	VE3PLA	47465
2324	KK6GN	51840
2325	N50AT	51311
2326	IK2DUW	18397
2327	ZL2NBK	37889
2328	KC4BVM	46409
2329	K9BDJ	50618
2330	WB0RAB	41691
2331	N6SVD	51867
2332	KM4DB	15346
2333	WB3FOY	52925
2334	KF8FM	52801
2335	F1HNO	49138
2336	KM4JL	46499
2337	WB4BMM	46483

Worked All States Awards by KA1CAD

1099	KA1OKY	2012	KA7OES
2000	N1FOT	2013	PY4VD
2001	KB0AGJ	2014	WA6MVD
2002	KB9ARH	2015	N6JKC
2003	K4UTY	2016	KK6HH
2004	K7QXG	2017	KP4CKY
2005	WD8NNP	2018	W4KEM
2006	N0GGI	2019	N0HJQ
2007	KB5FR	2020	KB8GWL
2008	N7MYM	2021	K8TGC
2009	KB4ARD	2022	N6TXT
2010	KB0BQB	2023	WB5IKT
2011	KA4KVR	2024	N6JQI

COUNTRIES AWARD- UPGRADE REPORT

BASIC -25		-45-	
324	N4HID	117	N4HID
325	KB9COF	118	G4XBP
326	KB2HQE	119	KB9COF
327	KA9YRV	120	PY4VD
328	G4XBP	121	WD8NNP
329	OH3MIG	122	IK6DPW
330	N1HGU	123	WA4IUL
331	W8RJY	124	KD2CP
332	K2BPQ	125	N3GBM
333	WR2R	126	W1SIX
334	WB4BMM	127	KA1BFC
335	IK6DPW	128	W4ZAA
336	K1SVI		
337	WB3FQY		
338	K8TGC		
339	WB6HSE	75	WB2SJQ
340	WA4IUL	76	IK6DPW
341	W1SIX	77	WA4IUL
342	KA1BFC	78	W1SIX
		79	KA1BFC
-35-			
162	N4HID		
163	N3HHE		
164	KB2HQE	51	WD9GNF
165	KA9YRV	52	IK6DPW
166	G4XBP	53	PA3ABW
167	KB9COF	54	WA4IUL
168	WD8NNP	55	W1SIX
169	IK6DPW		
170	K1SVI		
171	KD5ZD		
172	WA4IUL	33	WA4IUL
173	KD2CP	34	W1SIX
174	N3GBM		
175	HP6AYV		
176	W1SIX		
177	KA1BFC	23	WA4IUL
178	W4ZAA		
-80-			
-120-			
		3	PJ2WG
-125-			
		3	PJ22WG

10-10 INTERNATIONAL NET, INC.
WORKED ALL CONTINENTS AWARDS

Chuck Imsande, W6YLJ, WAC Manager

CERT NO. CALL	10-10 CERT. NO. DATE	NAME
254 N4VWP	53089 06/11/90	Michael J. Dunleavy
255 KB0AGJ	46089 06/15/90	Dean Olmstead
256 OH3MIG	18384 06/20/90	Jari Rantapelkonen
257 WI9Z	42351 06/28/90	Joseph Ordower
258 KK6GN	51840 06/28/90	Bob Jensen
259 N6WLF	54716 06/28/90	Tom Graham
260 KB2HQE	52531 06/29/90	Leonard A. Marinello
261 WA5LEP	50344 06/25/90	Glenn F. Treadaway, Sr.
262 HA6IAY	51533 06/26/90	Tamas Virag
263 N3GBM	52372 06/30/90	(Jerry) George F. Newman
264 KD5ZD	37258 06/30/90	Steve Bennett
265 KA1TFU	52461 07/02/90	Edward W. Midura
266 KA4CRQ	43249 07/07/90	Francisco Montes
267 G4XBP	39951 07/11/90	Leslie Meeklg
268 N3CYD	55717 07/16/90	David A. Fisher
269 KA9YRV	46794 07/23/90	Charles Kelly
270 N0HOL	43447 07/31/90	Jim Thorpe
271 N50TI	53295 08/13/90	Merryl E. May
272 WB3PQY	52325 08/21/90	J. E. Yogi Bear
273 N0HJQ	43483 08/30/90	Jon F. Goering
274 LU1BJW	39329 08/31/90	Horacio C. Petrera
275 KB0FPQ	55240 09/04/90	Neil Anderson
276 N3HLY	53470 09/06/90	Kenneth E. Easton
277 KB0GWL	52850 09/10/90	Larry Jewell

Top Ten by N5EBA

1. WA5JDU	18,500	6. WA9LIC	11,600
2. W0RWC	17,900	7. N5CUQ	11,100
3. K5MRU	15,000	8. WB7NUU	11,000
4. PJ2WG	14,200	9. N7KRS	10,700
5. WB1DBZ	12,800	10. W8RNB	9,900

1000 Bar and Over by N5EBA

- 1000 -

1138 W1ESV	1143 KA0ZPP	1148 N5NRO	1153 N4SOJ
1139 VK6RG	1144 KB8DWZ	1149 W8RJY	1154 N4PNI
1140 HP6AYV	1145 WD4IBO	1150 KF9B	1155 WA3WQM
1141 K4NF	1146 KA2YEG	1151 W4EHN	
1142 N0DYM	1147 N5JWB	1152 WA6ZPX	

- 2500 -

- 5000 -

- 7500 -

275 W5EIJ	281 PY4VD	51 WB6IJY	22 WB5SKQ
276 WD9IBM	282 NE9R	52 AF5W	
277 N4MCH	283 WD4ABZ	53 KF7PU	
278 WA6KCU	284 AD9K		
279 W4PNC	285 VE6BMX		
280 W4IPP			

VP Awards by W4MMP

VP-100

#189 - KB7DUX
190 - W8HFK
191 - KK4XP
192 - KA7OES

VP-200

#71 - NX5T
72 - WV4Y

VP-300

#35 - W3ARK

VP-400

#23 - N4MDH
24 - N4GQM

VP-500

#14 - KC9OZ
15 - VE4ACY

VP-600

#10 - VE4ROY



W5RQW, Jack, 10-10
15655. Republic of
Texas, Chapter.

**STATEMENT OF REVENUE AND EXPENSE
FISCAL YEAR ENDING MARCH 31, 1990**

	1989-90	1988-89
NET WORTH at the beginning of year (04-01-89)	\$120,343	96,861
REVENUE		
Received from members		
Dues	74,557	
Stamps	1,054	
Rosters	3,267	
Miscellaneous	3,724	
Interest on investments	82,602	63,666
	10,307	7,615
	=====	=====
	92,909	71,281
EXPENSE		
Bulletins, rosters, stamps, etc:		
Postage	16,839	
Printing and Supplies	16,917	
Mailing Services and Data Processing	6,692	40,448
Reimbursement for postage, supplies, etc		30,705
Regional Managers	6,656	
Officers and Directors	1,524	
Other Net Managers	4,849	
Awards and Contests	13,029	11,842
Scholarship Fund	1,992	1,742
Convention	1,500	1,500
California Franchise Tax & Non-Profit Tax	1,864	3,000
Miscellaneous	15	10
	52	
	=====	=====
	58,900	47,799
	=====	=====
EXCESS of receipts over expenses	34,009	23,482
	=====	=====
NET WORTH at end of year (03-31-90)	154,352	120,343

NOTES ABOUT STATEMENT

- i. Investments include Certificates of Deposits, Savings Accounts, and interest from interest bearing Checking Accounts.
- ii. Mailing Services include label preparation, addressing, and mail drop services. Data Processing includes file maintenance (adds and changes), Directory, and Cheshire label preparation.
- iii. Other Managers includes Records, Supplies, Chapter Coordinator, Net Control and Chairpersons of committees.

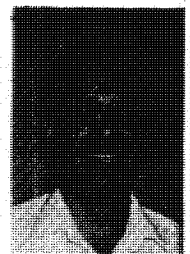
As of March 31, 1990:

Scholarship fund has a balance of	1,590.00
Life membership:	
Previous years	27
transfer for oper exp	2,662.50
interest	78.00
current years	195
total	222
	12,775.00
	15,564.50

FROM THE TREASURER - GERRY GROSS - WA6PDZ - 21274
STATEMENT OF INCOME FIRST QUARTER 1990-1991

APR 1, 1990 - JUN 30, 1990
1TH QTR YEAR-TO-DATE

REVENUE		
MEMBERSHIP	\$ 16,525	\$ 16,525
INTEREST	2,811	2,811
TOTAL REVENUE	<u>19,336</u>	<u>19,336</u>
EXPENSES		
OPERATING EXPENSES	12,277	12,277
AREA MANAGERS	1,614	1,614
OFFICERS & DIRECTORS	625	625
AWARDS & CONTEST	419	419
OTHER MANAGERS & SERVICES	669	1,634
TOTAL EXPENSES	<u>15,604</u>	<u>15,604</u>
NET INCOME (LOSS)	\$ 3,732	\$ 3,732
SCHOLARSHIP FUND	\$ 2,110	
TOTAL ASSETS	\$ 158,084	



10-10 INTERNATIONAL SCHOLARSHIP FUND

As most of you know, 10-10 International Net, Inc., offers 2 scholarships each year to any licensed Radio Amateurs. The selection is made by THE FOUNDATION for AMATEUR RADIO. 10-10 Has already supported several scholarships through the Foundation. It is our understanding that the 10-10 scholarship recipient is not required to be a 10-10 member but must be nominated by a 10-10 member.

REMEMBER THAT 10-10 IS REQUESTING THAT YOU PLEASE CONTINUE SENDING DONATIONS TO: 10-10 Scholarship Fund. c/o Gerry Gross, Treasurer, 643 N. 98th # 142, OMAHA, NE 68114. Mark funds: Scholarship.

SCHOLARSHIP DONATION

Old North State Chapter
Southern New England Nutmeg Chapter
36007 Marge Smothers - WA6ZPX

NEW LIFE MEMBERSHIP from Jun 1, 90 to Sept 15, 1990

02500 W6RIQ	41262 W9YAA
03054 W40GG	41694 KA0PAC
03838 W4LVP	41755 KA1LJG
03864 W0NNH	41811 N4JQB
05935 WB6YPI	42386 KA9OEB
06100 WB2ZSW	42450 NW30
08105 N0CKW	42591 AB4HR
08420 W4KfV	42913 VE4ROY
08463 WA4DCK	43543 AE6D
08788 W6GUE	44625 KI6TZ
08893 K6LR	46499 KM4JL
10226 W1FD	47686 K7AJT
10352 W7VHY	48094 N3ESD
12525 KF7KA	49540 K4VGD
14119 NJ2J	49871 N8JQO
15466 W4GER	51664 W8RKX
16069 WB0QKN	51980 N9KBO
19029 JH3XCU	52545 WA2ABG
21511 WA2OIZ	52598 KE2GM
21802 WD5HRK	52693 KC6ESL
23451 JA1QKK	52864 WJ8H
23464 FO4NR	52883 N8KKO
28664 VP9HL	53122 N7MYM
29082 KA7CII	53277 N5DMF
33212 KC4SP	53761 N6VJI
34854 WB2KVY	53807 KA2ELH
36109 DL8YBM	54698 N7IVM
36414 K4EMN	56088 KC4ISO
36684 KE6TT	56265 W2WSJ
37656 WB6CXJ	
39409 WV4Y	
39561 W3EHZ	
40696 WD0AEI	

10-10 MEMBERSHIP & INFO

NEW MEMBERSHIP APPLICATIONS

Work 10 members. Log each 10-10 number, call, sign operator's name, and location. Send list to your numeric call sign or DX area manager with \$5.00 U.S. new member registration fee, \$6.00 (foreign). Life and family memberships are available as well as annual. See order form. You will be issued a certificate of membership as well as a permanent 10-10 number. You will receive the 10-10 International Net news publication mailed regularly to all full members. See Order Form on the next page for renewals.

AWARDS

To apply for ANY of the 10-10 awards listed below proof of paid-up membership is MANDATORY. A copy of your membership card or the address label from your copy of the 10-10 News must be sent with the award application.

BARS AND PLAQUES

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

- 1) List numbers in numerical order call sign of station worked operator's name and location (QTH).
- 2) Submit only one list at a time.
- 3) Include YOUR name CALL 10-10 number and state which 100 bar you are requesting.
- 4) Enclose with your list a 4 1/2" x 9" envelope self addressed and stamped (SASE) with enough U.S. postage to return to you.
- 5) Bar applications Number 100 through 900 are mailed to: Glen Harding K7OMK, PO BOX #133, Garden City, SD 57236. Bar applications Number 1000 and up as well as plaque applications are mailed to: Ed Neal N5EBA, 1414 Hiawatha Lane, Burkburnett, TX 76354.
- 6) A 500 bar certificate costs \$1. Plaques for working 1000, 2500 etc. cost \$5.00 U.S. currency postpaid.

INTERNATIONAL 500 OF THE WORLD

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

- 1) V.P. Certificate: For VP's who work 100, 200, etc. other V.P. members. Contacts must be made above 20.9 MHz or between 20.3 and 20.55 MHz. Each contact must last at least 5 minutes or more. For complete rules and cost send a 4" x 9" SASE to: Hiram E. Wolf W4NWP, 126 W. 37th St., Riviera Beach, FL 33404.
- 2) Lucky 13 Certificate: Work 13 different V.P. members. Each contact MUST be in a different 100 kHz segment of 10 Meters. Forms and rules are available from Glen Harding K7OMK, PO BOX # 133, Garden City, SD 57236.

WORKED ALL STATES (WAS)

Work and get QSL confirmation from one 10-10 member in each of the 50 states. Cost is \$2.60 (U.S.) for certificate and return postage. Your new member kit may have a copy of the "WAS Check Sheet" that serves as the application. Send your completed application to: Susan Brackeen KA1CAD, Rte 6 Box 151, Booneville, MS 38829.

COUNTRIES AWARD

QSL confirmation of QSOs with 25 or more 10-10 member countries. For complete rules application form and cost send a 4" x 9" SASE to: Alan Sherman K1AS, RR # 4 Box 422, Danielson, CT 06239.

WORKED ALL CONTINENTS

QSL confirmation of QSOs with a 10-10 member in each of the six continental areas. For detailed rules application form and cost send a 4" x 9" SASE to: Chuck Iasande W6YLJ 18130 Bromley St., Tarzana, CA 91356.

VP CERTIFICATE INFORMATION

The VP Certificate goes to members who have worked 100, 200, and so on other VP members on the frequencies between 20.3 and 20.55 MHz or above 20.9 MHz for a period of five minutes and have exchanged 10-10 and VP numbers. The list of numbers must include VP number, 10-10 number, call, name, and QTH of every VP number on the list and they are to be in numerical order. Include a statement that all contacts were made within the designated frequencies and for the length of time required. Proof of paid-up membership and one firstclass stamp for the special envelope. Do not send SASE. Overseas members send 3 IRC's. For where to send the list see address above under International 500 of the World.

Limits for Requests Eased

At least for the time being limits for the number of awards which can be applied for have been eased. Send in your blocks of numbers 200 maximum at a time. Remember when you send in a block of numbers to check the postage rate. For those of you with computers, if you put in your request, you may authorize just sending back the authentication for the multitude of Bars and just ask for the Bar and the Authentication Stamp.

SASE for Correspondence

Please remember to send along a self addressed stamped envelope when corresponding with any 10-10 manager or officer if you expect a reply.

10-10 INTERNATIONAL AREA MANAGERS

U.S.A.

1st. Call area	Al Kaiser	NIAPI	194 Glen Hills Rd.	Meriden, CT	06450
2nd. "	Larry Berger	WA2SUH	9 Nancy Blvd.	Merrick, NY	11566
3rd. "	Chester Gardner	N3GZE	9028 Overhill Dr.	Ellicott City, MD	21043
4. FL, PR,	Dave Buschow	WD4MPG	2319 Contest Lane	Haymarket, VA	22069
4. VA, NC, SC	Tom Henderson	K4CIH	4901 15th PLACE E.	Tuscaloosa, AL	35404
4. KY, TN	Rick Roberts	N4KCC	2108 Collins Lane	Soddy Daisy, TN	37379
4. GA, AL	Jim Beswick	W4YHF	112 Owl Town Farm	Ellijay, GA	30540
5th. Call area	Grace Dunlap	K5MRU	(Oct to June) BOX 445	LaFeria, TX	78559
5th. "	Grace Dunlap	K5MRU	(June to OCT) BOX 13	Rand, CO	80473
6th. "	Dick Rauscher	W6ANK	4371 Cambria Street	Fremont, CA	94538
7th. "	Willie Madison	WB7VZI	10512 W. Butler Dr.	Peoria, AZ	85345
8th. "	John Hugentober	N8FU	4441 Andreas Ave.	Cincinnati, OH	45211
9th. "	Berniece Tielmann	N9CDO	Rte. 1 Box 207.	Lenzburg, IL	62255
10th CO, KS, MO, NE	Judy Long	WD0DHH	2681 Aster Street	Pueblo, CO	81005
10th IA, MN, ND, SD	Debbie Peterson	N0KQC	RR #1 BOX 35	Duncombe, IA	50532

ALL COUNTRIES EXCEPT VK, ZL, and U.S.A. -

Carol Hugentober K8DHK, 4441 Andreas Ave., Cincinnati, OH 45211 U.S.A.
 VK - Australia Les Olsen, VK2JLO 3 Noumea St., Shalvey 2770, NSW, Australia
 ZL - New Zealand T.J. (Mac) McKenzie, ZL3RK 73 Cygnet St., Christchurch 9, NZ

ORDER FORM

U.S. Members - Please make all checks payable to 10-10 International Net, Inc. - DO NOT send cash. DX Members - Please pay by International Postal Money Order only. All applicants and DX members are reminded that Dollar amounts quoted below are in U.S. Dollars.

NEW MEMBER REGISTRATION FEE. First time only \$1.00 \$ _____

ANNUAL DUES, USA MEMBERS. . . . \$4.00 times number of years wanted. \$ _____

ANNUAL DUES, FOREIGN MEMBERS. . \$5.00 times number of years wanted. \$ _____

** LIFE MEMBERSHIP, 25 times the ANNUAL DUES (\$100 or \$125) \$ _____

Senior (65) Life Membership, (W/Proof) US \$35.00, Foreign \$40.00 \$ _____

FAMILY MEMBERSHIP, add \$.50 each person each year. \$ _____

10-10 STAMPS, 100 stamps \$1.00 \$ _____

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

** SEND YOUR Life Membership and Scholarship donations directly to:
 10-10, GERRY GROSS, WA6POZ, 643 N. 98th. #142, Omaha, NE 68114.

Renewal and New Members: Send dues to Call Area Manager listed above.

10-10 ROSTER (Latest edition - 4/89) \$7.50 US, \$9.00 FOREIGN, Paid up members only. MAIL TO: Dee Gilbert, KA6HQJ, P.O. Box 503, Madera, PA 16661-0503.

Foreign Members - You can have your 10-10 International News sent via airmail. Send \$10.00 to cover 4 issues to Carol Hugentober K8DHK, 4441 Andreas Ave., Cincinnati, OH 45211 U.S.A.

10-X Certificate Guide - listing of over 200 basic and 500 plus endorsements, etc. Cost \$5.00 U.S. - \$6.00 Foreign (Airmail incl.), Monthly updates available on subscription \$1.00 per month U.S. - \$1.50 per month DX (incl. airmail). Send directly to: Jim Beswick W4YHF, 112 Owlton Farm, Ellijay, GA 30540 U.S.A.

NAME _____ CALL _____ 10-10 # _____

ADDRESS _____ CITY _____

STATE/COUNTRY _____ ZIP _____

PLEASE INCLUDE CALLS, NAMES AND NUMBERS FOR FAMILY MEMBERS. _____

Ten-Ten Calendar
1990

October 10 - Aussie Salute Begins - See Summer 1990 issue for details
October 20 - Ten-Ten Board Meeting - Hyatt Edgewater Hotel, Long Beach, CA
(See President's Column in this issue for information)
October 27/28 - Fall 1990 CW QSO Party - See Summer issue for details.
October 28 - Aussie Salute concludes
December 25 - Merry Christmas!

1991

January 1 - Happy New Year - News Officers/Directors begin terms.
February 2/3 - Winter 1991 Phone QSO Contest
May 4/5 - Spring 1991 CW QSO Contest

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

Cover Sheet

1990 Fall QSO Party

Chapter Assignment: _____

Total contacts with 10X #: _____ X 2 = _____ Points
Total contacts without 10X #: _____ X 1 = _____ Points

Mail Contest Logs to:

Total contacts

Total Points

Harborites Chapter
c/o Steve Hepp N7AAL
419 N. Calder
Montesano, WA 98563-2608

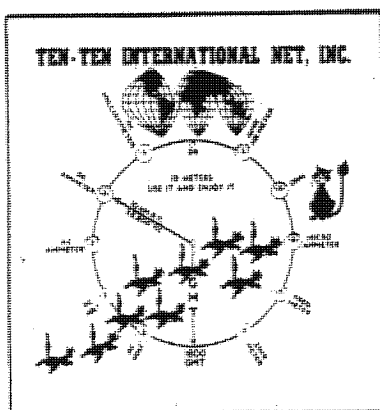
Logs must be postmarked no later than 1 December, 1990

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

Lee Pasewalk, WB8MGM (Rec. Mgr.)
18815 Yukon Ave.
Torrance, CA 90504

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

BULK RATE
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TO: _____

01

Please send all address changes/corrections to the return address above.