

10-10 INTERNATIONAL *News*

Volume 30 Number 4

October 1992 (Fall)

Meet Jody Millspaugh, VP5JM #52729

"Living on an island of course gives you even more reason for wanting to be an amateur radio operator." So says Jody Millspaugh, VP5JM, 10-10 #52729. Jody lives on Providenciales, one of the Turks & Caicos Islands.

Considerably closer to the US than either Puerto Rico or the Virgin Islands lie the small cluster of unspoiled islands known as the Turks and Caicos Islands. In the Atlantic about 30 miles southeast from the Bahamas and half-way between Miami and Puerto Rico, the group consists of 8 large islands and 40 smaller cays. The Turks Islands (Grand Turk and Salt Cay) are separated from the six Caicos Islands to the northeast by the deep channel of the Turks Island Passage.

.....continued on page 6



Jody Millspaugh, VP5JM #52729

New 10-10 Member 7 Year Old Casey Haley, KB5UEO, #62168

By Mike Davidson, KC5CP, #24949



Casey Haley, KB5UEO, #62168

I want to introduce everyone to the **youngest** member that I know of in 10-10, **Casey Haley, KB5UEO**. Casey got his Novice license this summer and I met him and his dad Marty, AB5GU, #21778, on the air ten days before the Summer QSO Party. I helped him get his required contacts, then Marty helped him mail his application to Grace K5MRU and she assigned his number, 62168, in time for Casey to participate in the QSO party. I asked his Mom, Wende, KB5TNU, to write me a short biography about Casey which follows:

Casey, KB5UEO, #62168, says, "I like amateur radio because I can make lots of new friends all over the country and even in other countries without leaving home. I also think the contests are fun." Casey, age 7, has many people tell him he is the youngest station operator they have ever had the pleasure of contacting over the amateur airwaves. Casey passed his novice theory at the B-VARC VEC test

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OFFICERS AND DIRECTORS

President	Norm Lefcourt, W6IRT #14981 7713 Wilkinson Ave., North Hollywood, CA 91605
Vice President	Hugh Sullivan, WA4QZU #23166 2112 York Drive, Owensboro, KY 42301
Secretary	Marge Smothers, WA6ZPX #36007 PO Box 145, Clayton, OH 45315
Treasurer	Gerry Gross, WA6POZ #21274 643 N. 98th #142, Omaha, NE 68114
Director	Linda Barnes, KJ4FM #43299 310 Sequoyah Dr., Kingsport, TN 37660
Director	Marv Hagan, WB2SJO #6090 353 Woodmere Blvd., Woodmere, NY 11598
Director	Pete Matson, KC1CP #37190 73 S Edgewood Rd., Niantic, CT 06357
Director	Jack Miller, W9WYN #6894 PO Box 123, Brookfield, IL 60513
Director	Elaine Nickoloff, N8CBE #30409 5383 E Atherton Rd., Burton, MI 48519
Director	Peggy Pinnell, G4MAE #32992 31 Sidney Road, Barkingside Ilford IG6 2ED, Essex, England
Director	Dave Prichard, KA5OVO #37297 16314 Thunderbay Dr., Houston, TX 77062
Director	Gary Ward, KD7UZ #13825 6300 S.W. 188th Ct., #83, Aloha, OR 97007
Director	Don Weaver, K0JPW #4541 PO Box 443, Osawatomie, KS 66064
Director	OPEN

NET OFFICIALS

Awards/Certificate Guide Mgr ..	Jack Ford, KB7DUX #50803 644 Lake St., Salt Lake City, UT 84102
Chapter Coordinator	Hugh Sullivan, WA4QZU #23166 2112 York Dr., Owensboro, KY 42301
Contest Chairman	Harry Syring, WB1FTQ #23934 37 Bradford Dr., Windsor, CT 06095
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Records Manager	Lee Pasewalk, WB6MGM #213 18815 Yukon Ave., Torrance, CA 90504
Roster Manager	Dee Gilbert, KA6HQJ #30631 PO Box 503, Madera, PA 16661-7320
Scholarship Manager	Morrie Goldman, W6EHM #4189 21518 Marjorie Ave., Torrance, CA 90503
SK Manager	Grace Dunlap, K5MRU #218 PO Box 445, La Feria, TX 78559
Supply Manager	Dave Prichard, KA5OVO #37297 16314 Thunderbay Dr. Houston, TX 77062

AREA MANAGERS Listed on page 31
AWARDS MANAGERS Listed on page 30

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10-10 *News* INTERNATIONAL

EDITOR

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

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

DEADLINE FOR NEXT ISSUE

December 15, 1992

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

News items and photos should be sent to the editor.

Technical articles and information on all 10-meter activities or news are welcome and solicited. All copy submitted must be typed.

Photographs are encouraged. Black and White or Color photos are acceptable. Include complete information on the back of each photo. Attach a label or other suitable paper to the back of the photo and write all information on the label. Writing directly on the back of photos has a tendency to blur or rub off.

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



Member
AMATEUR RADIO
NEWS SERVICE

NET CONTROL STATIONS

ALL NETS BEGIN AT 1800Z

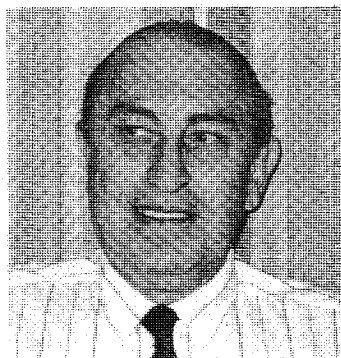
Monday	Dusty	K6MPN	28.380
Monday	Lovergne	KD6JC	28.800
Tuesday	Al	W6RNX	28.800
Wednesday	Gene	W6JGS	28.380
Wednesday	Louise	N6ELK	28.800
Thursday (1)	Marv	WB2SJO	28.800
Thursday	Bill	AA6ZW	28.300
Thursday	Bill	WB6OMH	28.800
Friday	Dan	WV4Y	28.380
Friday	Sherm	K6PTF	28.800
Saturday	Don	KA0ZZF	28.380
Saturday	Nat	8P6SA	28.800

(1) THIS NET BEGINS AT 1500Z

Presidents Message

de W6IRT

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



The election is over. The Ballots were counted and we (10-10) now have the 2nd election by the general membership as history.

The results of the election appear somewhere else in this issue. A personal thanks to all the candidates. I would like to ask everyone to please stay active and communicate with the Officers and Board members offering your valuable suggestions and ideas.

Everything appears to be going just as the planning committee of the 80's had hoped for. When, Gerry, WA6POZ, #31274, Morrie, W6EHM, #4189, and I W6IRT, rewrote the entire 10-10 Bylaws, we had hoped that a large number of full members would maintain their interest and vote. A total of 4,400 ballots were received, this is more than 1/3 of our full paid membership.

In my opinion, this is a very reasonable return. I am sure it will pick up in future elections. Active members, active in the operation of 10-10 are exactly what we need to assure the future of this growing organization.

The entire Board of Directors thanks the GREAT SMOKY MOUNTAIN chapter of 10-10 for handling the difficult task of counting the ballots. Members of Great Smoky Mountain that participated were:

L.B. Cebik, W4RNL, #41159
Jean Cebik, N4TZP, #49092
Bill Parrott, WA4TJW, #30181
Carl Michaels, WA4TKN, #33448
Ron Cupp, KA4SAL, #41162
Harry Kroll, WB4NFI, #8142

L.B. and Jean report that they received ballots with the following enclosures: QSL cards, advertising, membership renewal, religious stuff, request for repeater info and other things. We plan to include with the next ballot a request to not include anything other than the ballot.

The Annual 10-10 Board of Directors meeting was held early August in Seattle. All of the Officers and Directors were present with the exception of Gary

Ward, KD7UZ, #13825, who did not make it. The meeting agenda was prepared by Jack Miller, W9WYN, #6894. He did an excellent job. We followed the agenda as much as possible. The day prior to the meeting was taken up by an all day series of committee meetings and general discussion. This was helpful.

All committees came well prepared with material to discuss. One decision was to definitely not accept or promote any type of profit making product in the 10-10 News. We also decided to not change the classes of membership by adding a HANDICAP section. It was decided that our current handicapped members were not asking for any special deal. See the complete minutes of the 1992 meeting.

Now, here is some controversy: I personally would like to know how all of you feel about petitioning the FCC with a request to officially reduce the legal maximum power on ten meters. Now, I am talking about all classes of licenses, Novice through Extra. However, should the limit be limited to only 28.0 to 28.5 or 28.3 to 28.5, or maybe the whole band 28.0 to 29.7 MHz should be included??? Should the limit be 200 watts PEP or 500 watts PEP or what?? Would it reduce interference when the band is open or when a contest is on?? Would a permanent power reduction really solve any problems??? Should I continue thinking about it or forget it?? Maybe it would lead back to more experimenting with newer improved antennas?? I have been told by another national Amateur organization: "Never, ever volunteer to give up anything you already have. Especially with the FCC". Do you agree? Do you think this project should be an individual thing or should this be a 10-10 project???

Well there it is for this issue. I hope I have you stirred up enough to give some serious thought to the above questions. Discuss it at your chapter and club meetings. Let me know your thoughts on this subject.

73, de Norm, W6IRT, #14981, President, 10-10 International Net., Inc.

Amateur Issued \$2000 Fine for Indecent Language

Just when some amateurs thought that the Commission was not interested in pursuing the obscenity and indecency provisions of Section 97.112(d) due to the difficulty in prosecuting such cases comes word the FCC's Field Operations Bureau has just issued a \$2000. *Notice of Apparent Liability* against General Class amateur Allen Burton,continued on page 4

Election Results

The ballots are in and are counted and the results of the 1992 10-10 election are as follows: Two incumbents were returned to office; they were Marv Hagan, WB2SJO #6090, and Jack Miller, W9WYN #6894. Three new Board Members elected were: Joe Williams, WA9TSG #310, Tom Henderson, K4CIH #33233 and John Ellison, W0ERZ #5145.

Those elected to the 10-10 Board of Directors will serve a four year term beginning January 1, 1993.

The complete results, were tabulated by the Great Smoky Mountain Chapter. The ballot counting was accomplished under the direction of the OM/XYL team of LB, W4RNL #41159 and Jean, N4TZZ, #49092. The following Smoky Mountain Chapter members helped in the tabulation of the near 4400 ballots received; Bill, WA4TJW, #301811 Carl, WA4TKN, #33448, Ron, KA4SAL, #41162, and Harry, WB4NFI, #8142.

The first five listed below will become members of the Board of Directors effective January 1, 1993.

VOTES	NAME	CALL	10-10 #
2412	Joe Williams	WA9TSG	310
2391	Jack Miller	W9WYN	6894
2353	Tom Henderson	K4CIH	33233
2219	Marv Hagan	WB2SJO	6090
2055	John Ellison	W0ERZ	5145
1930	Don Zellinski	K0PVI	9902
1877	Dave Prichard	KA5OVO	37297
1855	Walt Dimmock	N1FNV	48154
1640	Pete Matson	KC1CP	37190
1570	Mel Sojka	KD5DE	33513
1212	Bill Heberling	WD5EDR	23961

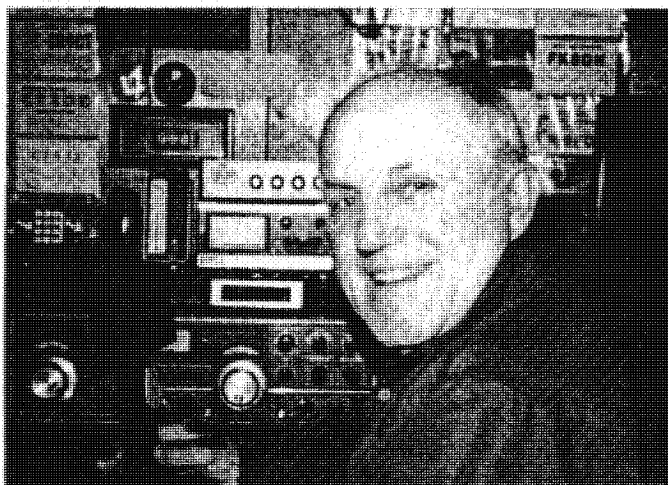
Of the near 4400 ballots received, only six were received after the deadline and did not figure in the final count. The only other problem reported by LB, W4RNL and Jean, N4TZZ, was the fairly large number of items included in the ballot envelopes. These enclosures consisted of QSL cards, advertising items, and membership renewals just to name a few.

10-10 holds elections each even numbered year. The winners take office on January 1st of the following year. In 1994, our next election will be for all four officers, the President, Vice President, Secretary and Treasurer in addition to five Directors. Five Directors are elected at each election, thereby providing continuity to the organization.

Tourist: A person who travels 1,000 miles to get a picture of himself standing by his car.

Meet Ed Crowthers, WD8MQJ #30405

Ed loves DX-ing having given out his 10-10 number from Grenada in 1988 and again in 1989 as VP5VDH. He has also operated from the Turks & Caicos Islands in 1990 as J3/WD8MQJ.



Ed, WD8MQJ/VP5VDH, #30405

Ed will be DX'ing again from Grenada in October and will be looking for 10-10 members who need this country for their 10-10 Countries Award. When at home in Hamilton, Ohio, Ed is active on 10 having collected his 10-10 75 country endorsement for 10-10 DX, has 10-10 WAS, 10-10 WAC, VP 100 and the 2900 BAR. He also spent the first week after Hurricane Andrew in Homestead and South Miami, FL, assisting the Red Cross with communications.

Listen for Ed, VP5VDH (WD8MQJ) #30405, from Grenada between October 22nd and 28th. If you should be lucky to work Ed while he is in Grenada, his QSL address is 97 Linda Lane, Hamilton, OH 45011.

Amateur Issued \$2000 Fine

continued from page 3

KA4URC, (no 10-10 number!) of Hornbeak, TN. It is believed to be the first monetary forfeiture ever issued for an over-the-air amateur service speech violation that was not linked to an additional easier to prove offense.

Burton is charged with using obscene and indecent language during an on-air argument on the 20 meter band on June 29, 1992, between the hours of 3:53 and 4:22 p.m. - a time when children might be likely to be listening.

.....W5YI Report

7 Year Old Casey Haley

continued from page 1

exam session and his novice code at the Baytown VEC test session. He received his novice license from the FCC on July 27th and immediately fired up the family Kenwood TS 940S at home. His first QSO was with David Ober, W5RRR/KB5SWG, from the Johnson Space Center employees club station (10-10 #1123) and his second QSO and first DX was with Edwin Miller, W7GMH, in Hawaii. "That was so exciting that I try to make as many contacts as possible every day," says Casey.

Casey had the perfect chance to test his newly acquired skills the weekend following receipt of his license. Mike Davidson, KC5CP, helped Casey join the 10-10 club and gave him information on the contest held that weekend. Using the TS940 transceiver fed into a dipole, Casey made a total of 170 contacts in 30 states and 19 foreign countries! He managed all this in spite of getting a late start because of a misunderstanding about when the contest began.

Other local operators report that Casey caused quite a stir during the contest as many "piled up" to talk to him. Joe Hampton, N5NRN, of South Houston, TX listened to Casey during the contest and had the following high praise for him. "Casey was so smooth that he sounded like an old pro. He did an excellent job of handling those 'pile-ups'. There are a lot of us who could take some pointers from him on how to work a contest including me."

This contest made Casey eligible for his first award, the **100 Bar Award**. He can hardly wait to receive it so he can frame it and hang it up in the family Ham Shack alongside of his FCC license. He plans to fill the walls with awards, as he has a young headstart to enjoy this hobby for a lifetime.

Casey's family has been just as excited about his interest in the hobby and so encouraged about his success in the 10-X contest, that his uncle Barry Haley, K15WE, gave him a 10 meter yagi beam and his father Marty, AB5GU, erected a 50 foot tower for the antenna. Recent additions to the shack include a computer so Casey can become more adept at sending and receiving CW at faster speeds, and Packet radio with his mother, Wende, KB5TNU.

When Casey is not working DX, contests, or studying for his license upgrades, he does have other interests to keep him occupied. He is a straight **A** student at Pearl Hall Elementary School where he just began 3rd grade. He is a member of the Gulf Coast Youth Rodeo Association where his events include riding the bareback ponies and

calves. He is a voracious reader and enjoys Cub Scouts, swimming, roller skating, and cycling with his 9 year old brother, Cody.

A week after Wende sent me his biography, Casey had an accident while roller skating and broke his leg for a second time. Two days after the accident, Casey using crutches to walk, successfully passed his **Technician** class license! **Congratulations Casey**. I predict by the time Casey turns eight, he will have passed his General CW code test and possibly have his Advanced license just like his father. One other note, his 9 year old brother Cody, is studying for his novice license and that will make the entire family amateurs. This is the start of another all 10-10 family.

I promised Casey I was going to send him a book I was finished with so he could start his amateur radio library. If anyone wants to get rid of any amateur books, Casey wants to read them. Send them to: Casey Haley KB5UEO, 803 Ave. I, South Houston, TX. 77587.

City of Roses Chapter New Upgrade Program

The City of Roses Chapter of 10-10 has announced a new upgrade program to become effective October 2, 1992. The details of the new program are as follows:

Point value upgrades may be obtained after the Noble Rose number is obtained. Only City of Roses points collected after October 1, 1992, may be used.

Points will be earned at a rate of 1 per 250 collected. Numbers and First State status will be issued for HK, K, etc.

Effective October 2, 1992, all City of Roses applications and upgrades will be processed by Dave Becker, K7PRZ #47633, PO Box 3284, Portland, OR 97208-3284. Delete KA7ZDE as CM.

Anyone who participated in the City of Roses STARSHIP 92 program may be eligible for an instant upgrade worth as much as 270 points. Inquires about eligibility may be sent to STARSHIP 92 Program Manager, Bob Peschka, K7QXG #5956, 2580 S.W. 195th, Aloha, OR 97006.

The Highest Number.....

Lee Pasewalk, WB6MGM #213, 10-10 Records Manager, reports that the highest 10-10 number issued through the end of August 1992 was **63103**. This number, 63103, was issued to John Gussman, N6RPN, of San Mateo, CA. Welcome John to the wonderful world of 10-10.

Meet Jody Millspaugh, VP5JM #52729

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In 1874 Jamaica annexed the islands and they remained a Jamaican colony until Jamaica became independent in 1962, leaving the Turks and Caicos a separate colony. In 1972, the islands acquired their own governor (appointed by the Queen of England) and today, the islands remain a British colony. Of the 12,000 people currently inhabiting the Turks and Caicos, most reside on Grand Turk and Providenciales, which is regarded as the most beautiful island.

Jody, VP5JM #52729, was born in Maryland, and visited the islands for the first time 16 years ago. She moved to Providenciales in 1981, and of all of the islands it has the most developed tourist industry. Jody not only manages other peoples homes and businesses, but has a guest house that she calls "*The Hamlet*" which she rents out to amateurs (and others). She says that renting her *Hamlet* to amateurs, which not only serves as a great spot for a vacation, but is also a great DX location has allowed her to meet so many nice hams, and through them has learned much more about amateur radio.

The equipment at VP5JM is an ICOM-751A, Heathkit SB200, PK232 and Lan-Link Software. The antennas are a 4-element tri-bander at 40 feet, a vertical and dipoles. Jody spends about 40 hours a week on the radio and loves 10-10 contests with her best effort resulting in 4th Worldwide for SSB. She has worked 275 countries. What does Jody like about amateur radio? "Mainly the friendliness and I love talking to so many far away places. During 10-10 contests, everyone is so nice, it's like 'old home week'". Jody says that living on an island gives you even more reason for wanting to be an amateur radio operator. A course was given here so I took it and have been wrapped up in radio ever since. And guess what? In her spare time she is Secretary-Treasurer of the Turks and Caicos Amateur Radio Society.

If you are lucky enough to work Jody, her QSL address is U.S Postoffice, PO BOX 350356, Ft. Lauderdale, FL 33335.

Some things can be inherited, but good reputations, trust, respect and wages must all be earned.

Our Trip to Scotland

By Phil Lawrence, W1RFW, #5759

In April 1992, my XYL Audrey, KA1CRA, #47752, and I traveled to Scotland to visit her ancestral home. We had a wonderful trip, driving from Glasgow to Inverness along the western shore and south to Edinburgh along the eastern route. In Dundee we stopped to see a friend of many contacts and there we met two delightful people, Sam, GM2AOL, #38317, and his charming XYL Helen.



Sam, GM2AOL, #38317, shown at his Transmitter, a Ten-Tech Paragon

Sam knows our country well, having been in the diplomatic service representing Great Britain. While in Washington he met the lady who was to become his wife. Upon retirement they returned to Scotland, her native home. They have a lovely home on the shores of the Firth of Fourth, across the bay from St. Andrews, which lies only a few miles south of the bay area. Sam is a fortunate man because his wife is a wonderful hostess and a magnificent cook, to all of which I can happily attest.



Phil, W1RFW, # 5759, Audrey, KA1CRA, #47752
Sam's XYL Helen and Sam, GM2AOL, #38317

treasurers report

Gerry Gross,
WA6POZ, #21274

STATEMENT
OF INCOME
FIRST QUARTER
April 1 to
June 30, 1992



	1ST QTR	YEAR-TO-DATE
REVENUE		
MEMBERSHIP	\$ 12,606	\$ 12,606
INTEREST	517	517
TOTAL REVENUE	13,123	13,123
EXPENSES		
OPERATING EXPENSES	21,093	21,093
AREA MANAGERS	1,152	1,152
OFFICERS & DIRECTORS	462	462
AWARDS & CONTEST	279	279
OTHER MANAGERS & SERVICES	80	80
TOTAL EXPENSES	23,066	23,066
NET INCOME (LOSS)	\$ <9,941>	\$ <9,941>
TOTAL ASSETS	\$ 181,305	

New Life Members

It is with pride we honor the following 10-10 members who have become **Life Members** during the period from June 1, 1992 to August 25, 1992.

29619 KA1CFO	59185 W1LMU
29668 KA1CCG	59716 KD4ATO
31658 K6SRB	60303 WH6AF
32535 KA1BP	60601 KB2NAM
41721 NM1W	62252 DE0UBA
47710 WB8ARJ	62539 WX7M
56976 KC4LOR	62901 WD9AQQ
59099 WH6BMR	63106 N6ZQC

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

Commodore 64 Shareware Available

Frank Reshke, N6SNO, #47934, is still using his Commodore 64 computer and has many programs available that he is willing to share with other 10-10 members who still use the "64". He has 10-10 programs as well as paperchasing programs that he will share for **free**! All Frank requests is an unformatted 5 1/4" disk. You might write Frank at 5142 J Street, Sacramento, CA 95819, for a list of his programs.

HONOR ROLL SCHOLARSHIP DONATIONS

The following 10-10 members have made a donation to the **10-10 Scholarship Fund**. Their donation is appreciated and helps 10-10 to continue their support of two \$750.00 Scholarships each year.

03494 KC5TK Don Abel
19458 K0GOL Paul H Shadley
44662 N6MCF Jim McCann
57448 KC4HIT Mark T Murphy
in memory of LaDonne Imsande, wife of
Chuck Imsande, W6YLJ #19636, Editor,
10-10 NEWS
60892 WB4NNC Albert C Allen Jr

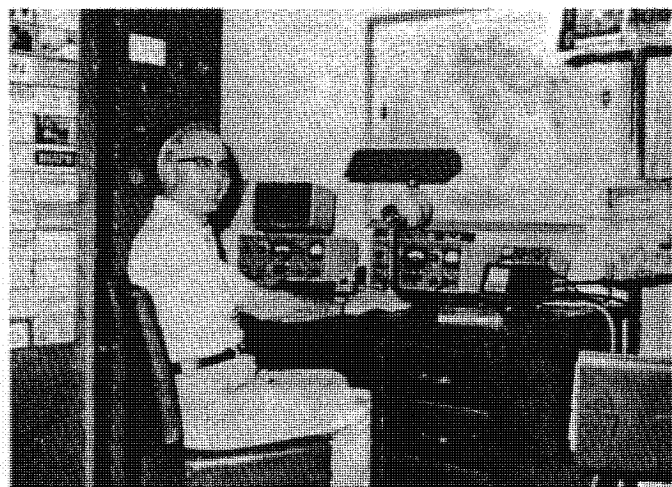
If you would like to support the 10-10 Scholarship Fund, send your donation to Gerry Gross, WA6POZ #21274, 10-10 Treasurer. Address is on page 31.

Tall Stacks '92 Special Event Station

In honor of America's Steamboating Era, 10-10 club station, K8SCH, #46888, will operate as special event station on October 15, 16, and 17, 1992. For this event, named "TALL STACKS '92", K8SCH will operate on 10 meters giving out #46888. Operation will also be on 15, 20, 40 and 80 meters. Both SSB and CW contacts will be made.

This celebration honors The Golden Age of Steamboating on the Ohio River and provides non-stop adventure and excitement on the riverfronts of Cincinnati and Northern Kentucky.

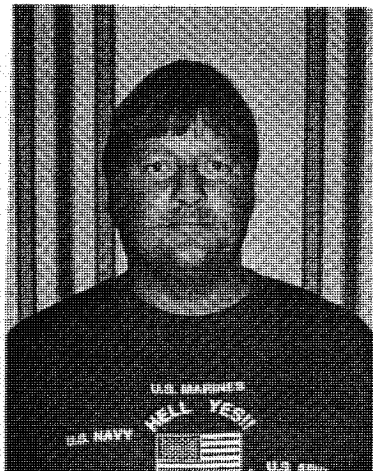
QSL to John Hugentober, N8FU, #16154, at 4441 Andreas Avenue, Cincinnati, OH 45211. By the way, John is 10-10's 8th District Manager.



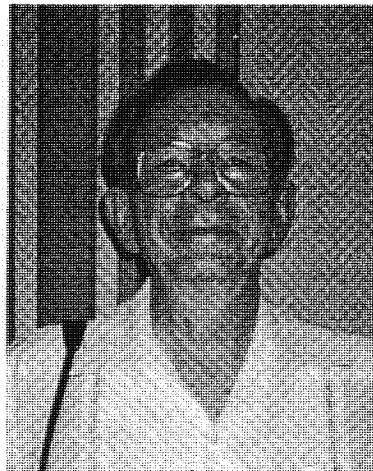
WENDELL, W6VIF, #1121

The 10-10 Photo Album

RENO PAPER CHASERS BASH - AUGUST 1992



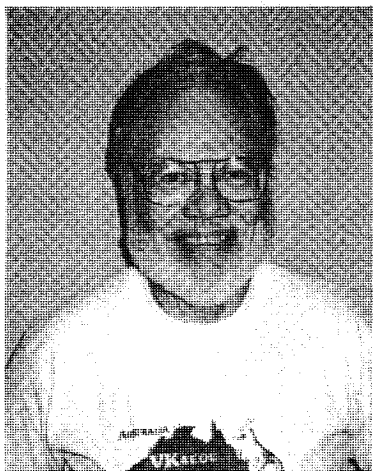
Wait, N1FNV, #48154



Bob, WA0NGV, #4408



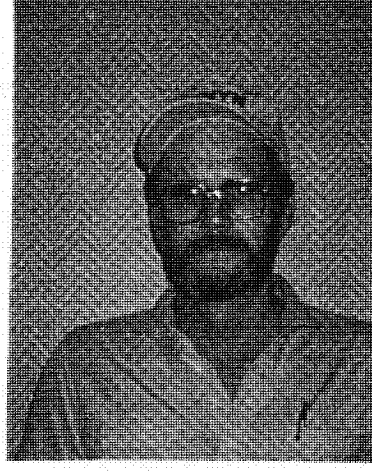
Rosemary, KL7LA, #31437



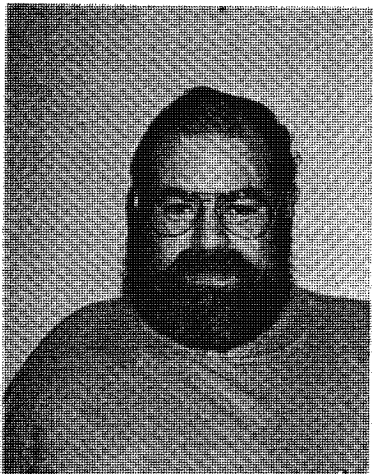
Chuck, N0CKW, #8105



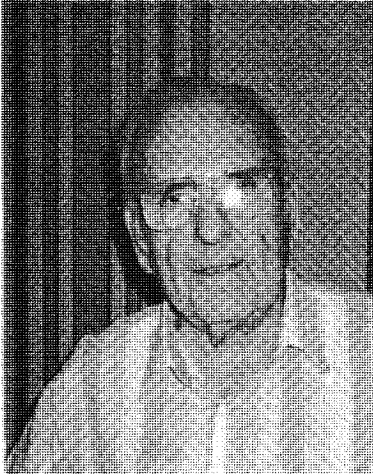
Tim, A45ZO/WA7QED, #8818



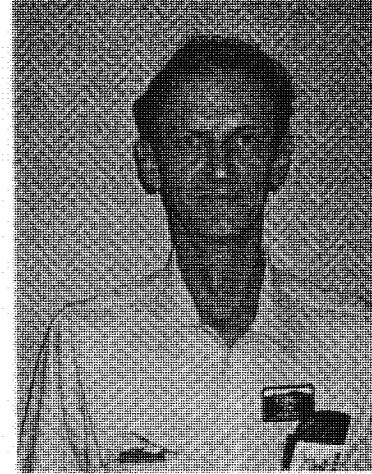
Carl, N5NYN, #51310



Pete, KC1CP, #37190



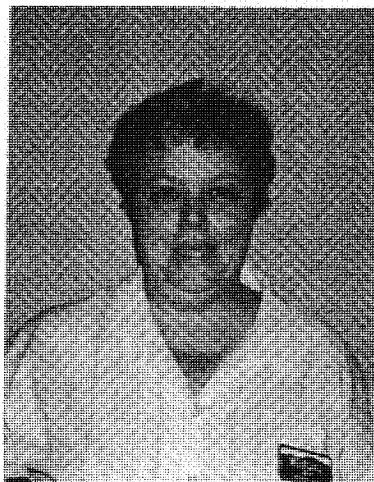
George, WB7TIM, 54638



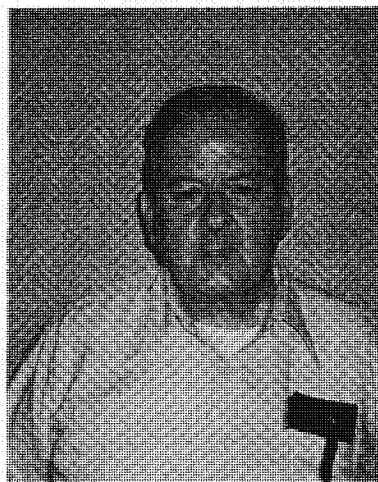
Brian, KB0ADI, #46055

The 10-10 Photo Album

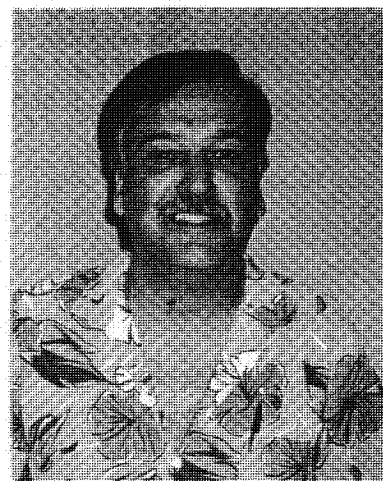
RENO PAPER CHASERS BASH - AUGUST 1992



Linda, WB0QXJ, #58745



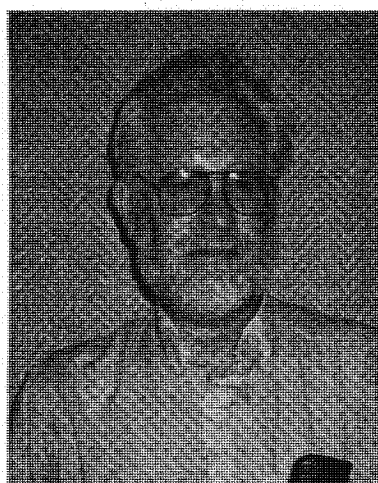
Ed, N0HVI, #44304



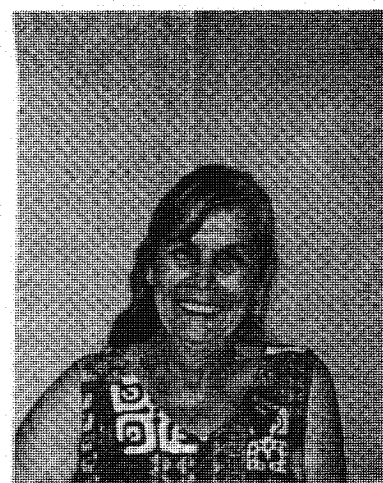
Frank, N6SNO, #47934



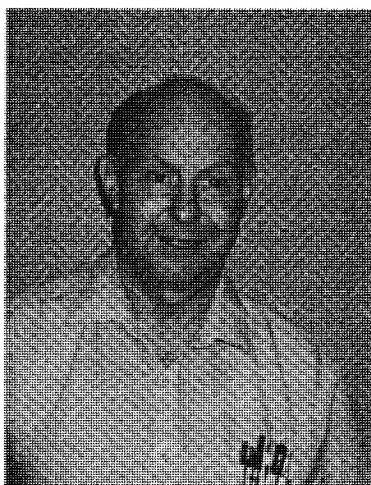
Ray, N5DAS, #35877



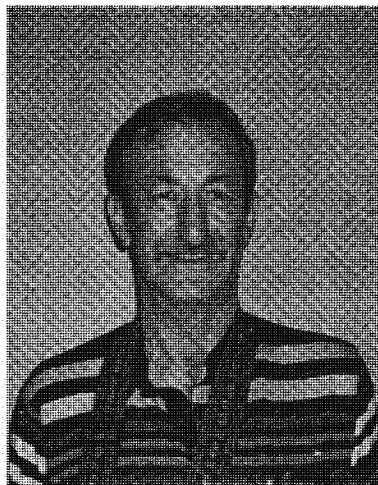
Gary, KA6GPC, #43555



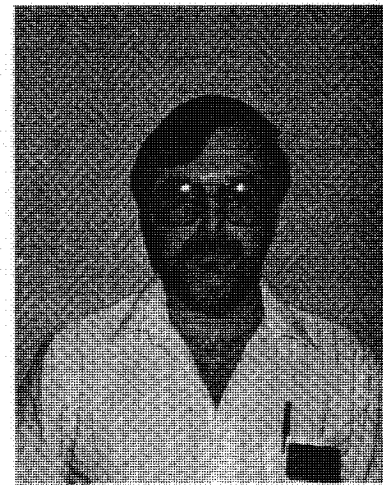
Geni, N7HDB, #39650



Paul, W7ZKL, #3173



Dick, NC6V, #25057



Jim, N0HOL, #43447

Gateway Chapter's Twentieth Anniversary

The 10-10 Gateway Chapter opened their first net on June 15, 1972 with four check-ins. A severe electrical storm forced that first net meeting to be cut short. After that meager beginning, it has been clear sailing for this Missouri 10-10 Chapter who has never missed a net meeting in the following twenty years! This may be a record for 10-10 net meetings.



Photo by Norm, WB8CCF #2933

John, W0ERZ #5145, X-Chapter Head
and Don, W0RTV #13963, Chapter Head
Gateway Chapter

A special events station and eyeball was held on June 14, 1992, to celebrate this historic event. To date sixty-seven special event anniversary certificates have been sent to those who worked the Gateway Chapter Special Event Station on the anniversary weekend.

Look for this active 10-10 Chapter on Wednesday at 8:00 pm (local Missouri time) on 28.650 Mhz.

Special Event Station

The Sallisaw, OK hams will operate a Special Event Station, W5EYH, celebrating the 3rd annual "Grapes of Wrath Festival" on October 10, 1992, from 1500Z to 2200Z. Sallisaw was immortalized in John Steinbeck's novel which depicted the plight of the Oklahoman's during the dust bowl area.

Garry Johnson, KG5QX #55871, and Jo Farmer, KA5OUN #57188, will operate on 28.383 Mhz plus or minus QRM. QSL via W5EHY, 115 N Cedar Street, Sallisaw, OK 74955.



from the
Editors Desk
de W6YLJ, #19636

Chuck Imsande



First, I want to personally thank each and every one of you that sent a card or note with your kind words and thoughts regarding my XYL's sudden passing away. Believe me they were all appreciated. Time prevented me from answering each of you on an individual basis, so please accept my "thank you" in this way. I also appreciate the scholarship donation that was made by Mark, KC4HIT, #57448, in LaDonne's name. As you know from reading some of my previous columns, the 10-10 Scholarship Fund is near and dear to my heart.

When I took this job of Editor, frankly I was a bit worried about having enough material to fill the 27 pages that must be filled, 5 pages being dedicated each month to "standardized pages" - pages 2, 29, 30, 31 and 32. Your super support in sending photos, unique QSL cards and articles has been overwhelming! I know everyone wants to see photos and in addition to the photos included in articles, this month we have 4 **10-10 Photo Album** pages. And, I have more photo album pages for the next issue ready to go! But, don't stop sending photos and stories, I will get to them all as soon as they can be fit in.

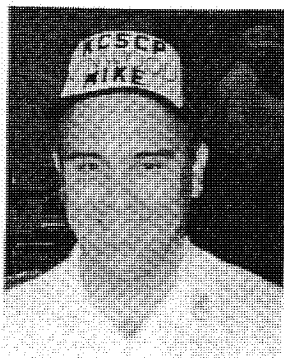
I visited the **Reno Paper Chasers Bash** in August and met a great number (about 90 counting XYL's) of 10-10 members. A great time was had by all including a delicious Saturday night banquet. 78 10-10 members checked into the Saturday morning net, professionally run by Don, K0PVI, #9902.

This issue we start another new feature, the **Propagation Column** by Mike, N0OSY, #58788. I believe that the information being presented by Mike will make us all more aware as to why the 10 meter band conditions keep us in a state of confusion on occasion. If you have questions for Mike regarding any aspect of propagation that you do not understand, write him. His address is at the end of his column.

It looks like we may have another **new feature** next issue, if everything works out ok. He is well known in his field of expertise and will add another plus to the **NEWS**.

TenX DX News

Mike Davidson
KC5CP, #24949



I hope everyone has survived the summer doldrums they have been terrible for DX here in the US! In Texas we have only had a few days of good propagation which resulted in hearing about 40 countries on ten. The conditions during the Summer QSO party were much below what everyone expected and scores will show a decline in the number of contacts from the previous summer. Likewise, the hunt for DX has not provided me with a new country since P29WK, #61592, was worked in April!

On September 1st the solar flux was 100 with an A=1 and K=1. These numbers were the best conditions all summer and do not reflect what has been a noisy summer with high A & K indexes that have stopped 10 meter DX! I predict we will hear Europe again this winter from the US but signals will be down 2-S units. You will start to hear Europe in October but due to cycle 22 changes, you will not hear Europe every day this winter. I just received a report from Ohio that Europe has been heard for a few hours, but weak signals.

I just completed a computer analysis of cycles 19, 20, 21 & 22 to see what we can expect for the remainder of cycle 22. A graph of these cycles shows that the prior cycles pretty much end up in the same general pattern in their last years as they approach minimum. The NOAA analysts are projecting a solar flux minimum in March 1996, so we will have a good DX season this winter!

This column was started when I offered to write DX news about members and others. All the calls you see here are 10-10's unless I say nonmem! Lets crank up the tower and see what's new for 10-10.

Feature DX Station: HP6AYV, 52764, Victor

Dr. Victor Warner is a specialist in lung medicine and enjoys ham radio. Victor at age 39 is an active 10-10 member who has earned many awards. He has a TS440 with a triband beam and likes to hangout on 28430 at 21-2200 during his coffee brake each afternoon. Victor is working on VP-WAS & OM-YL teams when not taking care of patients

that have lung problems etc. He worked the Summer QSO party where he made 426 QSO's for 795 points which may be the best DX score! Good luck Victor.

Victor has two problems: his 10-10 News is months late and the cost of dues! It cost him \$26 for his dues check to clear the bank! Without Air Mail his News takes 4 months. Victor went to a radio conference in Nicaragua YN in September and hopefully was on the radio as YN/HP6AYV. If you worked Victor, QSL to Dr. Victor Warner, Box 153, Santiago, Veraguas Panama. (US \$1 is the primary money in Panama).

Victor may be going back to Guatemala TG next year. We have a dozen members in TG but none are on the air!

British Virgin Is. NP2FP/VP2V Warrell has just applied for membership which is now being processed by Carol K8DHK. When the mail gets delivered, he will be the fourth ham from the island to be a member. Two have moved and the third has not been active. He will be a nice addition to VP2V and he will be living on the island for a while. QSL Warrell, Box B, Road Town, Tortola, British Virgin Is.

Angola D2FGC operated by Stan, OK1FGC, #20103, has been active thru August. I have not seen any reports of ten meter activity but this is a much needed country. I suspect due to poor propagation on ten, that he stayed on 15 & 20. QSL must go to OK1AJN: Ivan Matejcek, Box 127, CS-46601 Jablonec nad Nisou Czechoslovakia

Bangladesh VK9NS, #47404, with a S21ZA by Jim Smith. Jim has been working on this for over a year and now S2 has begun issuing callsigns. Jim was active for about a week in August but no word on any ten meter activity. He has been in S2 several times and operated as S21U. He and his wife were invited to operate several months ago but were not allowed to operate when they arrived. His S21ZA operation may be the first legitimate operation by a foreigner. Willis Is. will be active around Oct. 7-14 by Jim VK9NS. The Mellish Reef trip has been canceled. Jim has had trouble with lack of financial support. QSL to Box 90, Norfolk Island NSW 2899 Australia.

Chad TT by Ken, WA4OBO, #14545, has official permission to operate as TT8OBO or TT8/WA4OBO during his 3 week trip to Chad. He arrived about Sept 1st and will be travelling thru southern Chad. QSL Ken Winston, 3900 Brinton Place, Charlotte NC 28226.

Prince Edward Is. by VY6QST was operated by K1ZZ, #4852. QSL direct to K1ZZ.

.....continued on page 12

TenX DX News

continued from page 11

Kara Ada Is. AS-098 was briefly active by **OH3MIG/TA4**, #10384, on Aug 18. He then moved to **Alibey Island AS-099** on the 19th. QSL direct to OH3MIG.

Tortunga Is. NA-149 by **HH2JO**, #42030, will sign **4V4H** Sept. 18-20 on all bands & modes. QSL to KA9RLJ.

Plover Is. NA-173 by **K5MK/KL7**, #14176. My source did not give any data or QSL info.

Caribbean Honeymoon KE9I, #16867, by Jerry on a 3 week trip during Aug-Sept. All bands & modes. He was in **Antigua KE9I/V2**, **B.V.Is. VP2V/KE9I & VP2E/KE9I Anguilla**. QSL to Jerry Jendraszkiewicz, 5459 W 83rd Place, Crown Point In 46307.

Micronesia V63MO will be with eight Japanese hams from the Kenwood ARC Sept 10-14. Masa **JG1EGG**, #12037, will use V63MO, he will be the only op with a 10-10 number and he will be the QSL manager for the group. They will operate all bands & modes. QSL via: Masafumi Oikawa, 3-34-6 Yako, Tsurumi, Yokohama 230 Japan

Ex Yugoslavia. The former **YU** republics of Croatia, Slovenia, Serbia, Bosnia, Montenegro, & Macadonia are recognized by the US as independent states. Mail to these areas must indicate the name of the republic and place it on the last line of the address. Use the first digit of the postal zip code as listed in the Callbook for YU stations. The zip codes: Serbia(1,2,3); Croatia(4,5); Slovenia(6); Bosnia(7,80,88); Montenegro(81,84,85); Macedonia(9).

Croatia and Slovenia. The ITU confirmed that the callsign series for Croatia is **9AA-9AZ**. Amateurs started using the 9A series in August and the new prefix has been confusing. The ITU has not yet received an official request for **Slovenia** to use the **S5** callsign series as yet. The ARRL DXCC group has not voted separate country status for any of these new countries.

Croatia 9A QSL Bureau: The new address for the bureau is HRS-QSL Bureau, POBox 564, 41000 Zagreb, Croatia. The bureau handles cards for the following: **YU2, YT2, YZ2, 4N2 and 9A**.

Svalbard by **LA2IJ**, #21977, was active as **JW2IJ** in August on SSB. QSL Ove Knut Gronnerud, Skoyenkroken 5 B, N-0686 Oslo 6 Norway.

Figi by **JR7OEF**, #39342, was active at the end of August for about a week. Figi uses the **3D2** prefix but no callsign was available. QSL to Noriaki Itoh, 1-5-11 Matsugakoshi, Shibata, Mivagi 989-17 Japan.

Iran EP/WA1HFF, #40432, Steven did not operate from Iran in August. This was a pirate.

NEW MEMBERS INFO: QSL Addresses

LW5DJM Juan Mazur, V.Obligado, 1429 Buenos Aires, C.F. 3046-9-1 Argentina

LZ1JZ Anton Stefanov, POBox 43, 6450 Harmanli, Bulgaria

HL2KZW Lee Jong Sun, 455 Tangwang Ri Anjung Kum, Kyungkide 456-800 Korea

SP3SUX Irek Lochert, Al.Konstytucji 3 Maja 29/67, 66-400 Gorzow WLKP, Poland

RA4PO Alex Novikov, POBox 54, Kazan 420021 USSR

4J4GK Alex Mnatsakanyan, 9A/33 2 Norki Massiv, Yerevan, Armenia 372062 USSR

VU2JJQ Joe George, Diana, Karunagapallo Kerala, India 690518

ZU1AT & ZU1REX Tony & Rex Turton, POBox 302, Rant en Dal Krugersdorp 1751, Republic of South Africa

ZU1AAY Wally Sime, POBox 756, Florida Hills 1716, Rep. of South Africa

6Y5PF, #62253, Par Francis, 1 Latham Ave., Kingston 6, Jamaica West Indies

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

10-10 Membership Information

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

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

If you know someone interested in joining 10-10, suggest that they send \$1.00 + 2 first class stamps and an address label to Chuck Imsande, W6YIJ, 18130 Bromley Street, Tarzana, CA 91356-1701. They will receive the **10-10 Information Package** which consists of the 10-10 Information Manual and the latest issue of the **10-10 International News**.

1992 SPRING CW QSO PARTY

CONGRATULATIONS to Rick, AA4UF #41176, who was the **TOP SCORER** in the 1992 Spring CW QSO Party held May 2nd and 3rd.

The **TOP CHAPTER** with 14 logs submitted and 904 points was the **POSSUM TROT CHAPTER**. Excellent chapter activity and team effort.

Congratulations are also in order for each of the DX and Call Area leaders along with all who participated and submitted logs under tough band conditions.

A special **THANK YOU** to **ALL WHO STOPPED BY AND GAVE OUT A FEW CW CONTACTS**, though not in, nor interested in the QSO results. **YOUR TIME AND CONTACT WAS APPRECIATED.**

As the band conditions diminish over the next few years let me encourage and ask that each Ten-Ten'er dust off the key and come down and pass out a few CW QSO's in the next and succeeding CW QSO Parties. Who knows, you might even like it...give it a try...the water is fine!

Ten-Ten was established years ago to protect our precious Ten Meter Band and that includes the 28.000 - 28.3000 normal CW portion. The pirates already are trying to invade it. We who love CW would really appreciate your casual contact and participation at any speed...don't be bashful. Give it a try October 31-November 1, 1992.

I went to the novice CW portion to look for some contacts and QSO's and only QSO I made was with K0PVI, another extra. Novices, give it a try. Call CQ TenX. If you haven't got your speed up to general level yet, try the QSO Party and see if it doesn't help.

Finally, if your chapter wants to stir up some fun and activity, how about some challenges to other chapters? I know our City of Roses needs the challenge and would like to give it a run. It's obvious the Possum Trot, Houston Shots and others are ready. How about yours?

Thanks to all for the excellent log submittals by all entrants, only 1 log failed to be listed due to missing proof of dues after reminder sent. Other errors or omissions were minor.

73 and be looking for you in the next CW QSO Party!

*Bob Jensen, AA7FK #53102
Contest Chairman,
City of Roses Chapter*

DISTRICT LEADERS			
#	Call	QSO's	Points
1	KA1BFC	18	31
2	NN2B	52	89
3	WK3P	45	83
4	AA4UF	181	255
5	W5RAN	129	207
6	W6LII	36	67
7	K7QXG	65	116
8	W8PJY	57	105
9	AK9Y	22	39
10	K0LT	71	118
DX	VK3YU	58	108

CALL AREA #1			
#	Call	QSO's	Points
1	KA1BFC	18	31

CALL AREA #2			
#	Call	QSO's	Points
1	NN2B	52	89
2	WA2JOK	37	65
3	KC2IO	24	44
4	K2LFG	27	44
5	W2KRK	23	44
6	KB2ITY	23	36
7	K2HLC	6	12
8	WB2SXT	5	10

CALL AREA #3			
#	Call	QSO's	Points
1	WK3P	45	83
2	NO3N	47	79
3	WA3JXW	12	22
4	N3CZB	10	20
5	KA3VVQ	5	10

CALL AREA #4			
#	Call	QSO's	Points
1	AA4UF	181	255
2	KJ4RV	112	199
3	KU4W	86	157
4	K4UL	68	119
5	KN4YB	58	101
6	KC4JAN	46	84
7	KJ4UW	40	74
8	N4ZCG	43	70
9	KC4THA	28	54
10	N4ERM	20	39
11	W4KM	24	37
12	AA4PR	20	37
13	N4EWG	19	36
14	WV4Y	19	34
15	N4GYX	14	26
16	KC4RSZ	12	24
17	N4DTB	12	23
18	KB4WIN	11	20
19	KB4WC	10	16
20	K4HAV	6	12
21	N4FBY	6	9

CALL AREA #5			
#	Call	QSO's	Points
1	W5RAN	129	207
2	WA5JDU	103	147
3	W5EFB	31	55
4	KF5UN	28	54
5	KC5CP	30	49
6	W5EIJ	23	45
7	WA5RNV	21	40
8	N5AFV	11	20
9	KC5AC	8	16
10	WB5MJK	7	14
11	W5SRQ	4	8
12	N5QVS	3	6

CALL AREA #6			
#	Call	QSO's	Points
1	W6LII	36	67
2	WA6VLS	14	27
3	KC6FWH	11	21

CALL AREA #7			
#	Call	QSO's	Points
1	K7QXG	65	116
2	WA7TWI	58	108
3	N7JXS	51	97
4	AA7FK	50	96
5	K7EAU	15	26

CALL AREA #8			
#	Call	QSO's	Points
1	W8PJY	57	105
2	WB8BUQ	9	17
3	N8MEY	7	13

CALL AREA #9			
#	Call	QSO's	Points
1	AK9Y	22	39
2	W9WYN	3	6
3	WD9DZV	3	6

CALL AREA #0			
#	Call	QSO's	Points
1	K0LT	71	118
2	K0PVI	34	61
3	KD0IR	23	36
4	W0RTV	17	32
5	WB0RHR	16	28
6	WB0CON	14	28
7	WB0CCF	13	23
8	WB0GGO	4	7

TOP TEN			
#	Call	QSO's	Points
1	AA4UF	181	255
2	W5RAN	129	207
3	KJ4RV	112	199
4	KU4W	86	157
5	WA5JDU	103	147
6	K4UL	68	119
7	K0LT	71	118
8	K7QXG	65	116
9	VK3YU	58	108
10	WA7TWI	58	108

DX RESULTS			
#	Call	QSO's	Points
1	VK3YU	58	108
2	ZL1LE	41	74
3	VK6PP	22	36
4	JA1QGT	15	18
5	UA0FZ	11	12
6	DK7FP	6	6

CHAPTER STANDINGS			
#	Chapter	Logs	Points
1	Possum Trot	14	904
2	Houston Shot	6	353
3	City of Roses	2	212
4	Colorado Big Horn	3	207
5	Trotters & Pacers	5	199
6	Blue Bonnett	2	187
7	Fort McHenry	3	172
8	Sun Coast	2	135
9	C.A.T.T.	2	118
10	City of Melbourne	1	108
11	Gateway	4	98
12	Down Under	1	74
13	S.F. Bay Area	1	67
14	Hudson Valley		
	Hamsters	1	65
15	Republic of Texas	1	54
16	Bauxite	1	45
17	City of Lights	1	39
18	Nutmeg	1	31
19	Mo-Kan	1	28
20	Golden Bear	1	27
21	Chief of Seattle	1	26
22	Cradle of Liberty	1	22
23	Michigan Robins	1	17
24	Cypress	1	9
25	Steel City	1	6

Next CW QSO Party - Oct 31-Nov 1, 1992

ARRL National Convention ...10-10 was there!

The ARRL National Convention was held in Los Angeles on August 21-23, 1992, and 10-10 was there! President Norm Lefcourt, W6IRT, #14981, Morrie Goldman, WEHM, #4189, and your Editor held a 10-10 Forum on Saturday afternoon with a history of 10-10 presented by Morrie and a slide presentation by Norm. Slides were shown of Chapter Certificates as well as official 10-10 Awards. Approximately 60 10-10 members and non-members attended the one hour presentation. Your Editor, who happens to also be the PR and Publicity Manager, answered questions from non-members about how to join 10-10. Copies of the latest issue of the **NEWS** and the 10-10 Information Manual were given to those interested.

Later in the day, at the ARRL Forum, President Norm presented a plaque to ARRL President

George S. Wilson III, W4OYI. The plaque was presented by 10-10 to the ARRL in recognition of the efforts of ARRL and IARU in representing all Radio Amateurs at WARC92.



NORM, W6IRT, #14981 & ARRL PRESIDENT
GEORGE WILSON, W4OYI
LEFT BACKGROUND IS
FRIED HEYN, WA6WZO, #8011, ARRL DIRECTOR

10-10 SILENT KEYS

A number of errors have appeared in these reports due to misinformation received from other Amateur Radio Associations. From now on only members who have been reported as Silent Keys by family or friends, QCWA, and those listed in the ARRL QST columns will be included in this and future reports.

Our apologies to those members who were reported SK erroneously - **K8AN**, Ralph McDonough, Adena, OH #3916, Clarence (Ed) Hinchley, **W1AUQ**, Melrose, MA #12095, and **WA2HAZ**, William F. Petty, Trenton, NJ #21580. We wish you many more happy years among us.

00012 W6TVQ - Edwin Berger, Pasadena, CA
 00492 WB6POQ - Kay Galbreath, West Sacramento, CA
 00731 W1OMC - John C. Porter, North Scituate, RI
 00954 K7VIN - John J. Gaudio, Phoenix, AZ
 01381 W7FES - Vernard G. Cimmiyotti, Tucson, AZ
 01492 AD9K - Herbert R. Scheonbach, Aurora, IL
 01603 K0PCK - Benton C. Smith, Columbia, MO
 01927 N7CLO - William T. Schlick, Mt. Hood, OR
 02024 W6LLF - Salvator J. Savona, Fresno, CA
 03976 W8ATK - Leslie W. Reinhart, Cincinnati, OH
 05432 W8ZAU - Carl F. Gombor, Fairborn, OH
 06503 W82TU - Donald J. Sanders, Englewood, OH
 06918 W1FAT - Leslie B. Babcock, Palermo, ME
 07276 W1EIF - Charles E. Winkley, Jr., Plymouth, MA
 07360 W4LYN - Gilbert Richmond, New Smyrna Beach, FL
 07731 K2UPR - Henry E. Mackiewicz, Ocean, NJ
 08015 K56S - Robert W. Rice, Oceanside, CA
 08797 W80SQ - W. Ralph Hileman, Southfield, MI
 08880 W6000 - L. Eugene Root, Menlo Park, CA
 09263 W5SXW - Ernest Barton Brett, Everman, TX
 09388 W8DPH - Bernard C. Hughes, Centerville, OH
 09779 W4ZMHL - Robert Watson, Oceanside, NY
 09935 W9NZS - Howard Sayers, Park Ridge, IL
 10086 W8DMY - W. L. Smith, Cleves, OH
 10089 N7CUT - Thaddeus C. Jozwiak, Eugene, OR
 11686 W5EQX - Lonnie V. Strebeck, Spring, TX
 12612 K1NIL - George W. Weaver, Burlington, CT
 13129 W43IFQ - Martin D. Shapiro, Jenkintown, PA
 13514 W4PWB - Walter A. Wentworth, Palm Harbor, FL
 14149 W2AAV - Carlos S. Yerian, Syracuse, NY
 15105 W8KTR - Richard K. Smith, Richmond, MI
 16313 W44TQA - Grace Schoen, Boone, NC
 16499 W04ADG - Leonard G. Dornbush, Englewood, FL
 16779 W83BAP - Robert F. Kaufman, Chambersburg, PA
 17231 K55MM - Clement L. Harris, San Antonio, TX

18087 W0RJB - J. B. Fincher, Longmont, CO
 18713 W4ECE - Ralph B. Brewster, Cedartown, GA
 22695 WB1CRR - Nelson G. Hayward, Rumford, RI
 23323 W6NAT - William J. Grimi, Caldwell, ID
 25204 WA2LJX - Gerald Byrnes, Sidney, NY
 25642 W86BDE - Chris Weisel, Lodi, CA
 26306 N4BTN - L. D. Cochran, Shelby, NC
 28439 W85JMH - Albert S. Epperson, Bryan, TX
 28477 W05EYU - Joseph M. Humphrey, Jr., Waco, TX
 28590 W88TW - Ralph Rickett, New Albany, OH
 29434 K5C5C - Delmont D. Canada, Oklahoma City, OK
 31229 KA49WW - John H. Howell, Jr., Birmingham, AL
 31790 WA2SQG - Arthur Orav, Phoenix, AZ
 34367 W7IAA - Jack E. Ellis, Boise, ID
 35516 N3CCQ - Frank B. Larkin, Abington, PA
 35585 W87VWA - Elbert Jones, Quartzsite, AZ
 35860 K5CTJ - Donald W. Lewis, Watonga, OK
 36555 K8NJQ - Theodore A. Chinn, Jr., Cincinnati, OH
 36588 K08KU - Julie Godsey, Cincinnati, OH
 37502 KA2CNY - Frank W. Zach, Bay Shore, NY
 38009 K85QJ - John C. Eighthy, Bartlesville, OK
 38059 W5MHP - William W. Whittle, Ft. Worth, TX
 38949 VK60Q - George Shuttler, Armadale, W. Australia
 39551 K3DHM - Marion L. (Pat) Guede, Lawrenceville, PA
 39741 W4UCF - Harold F. Sturm, Huntington, WV
 40957 GN4VPB - J. Muir, Bridge of Weir, Renfrewshire, Scot.
 43081 W1EXC - John G. Laing, Schaumburg, IL
 44013 N8JPM - John Rudzinski, Birmingham, MI
 44814 W05FTO - Frank C. Coker, Paint Rock, TX
 45139 N4NUX - Ben W. Johnston, Clintwood, VA
 46299 N7MLW - Donald L. McPherson, Phoenix, AZ
 47849 KA4FSY - Armin B. Sommer, Sr., Kissimmee, FL
 48660 K85GGE - Oscar F. Glenn, Houston, TX
 48666 KA5YVT - Frank L. Trezise, Tularosa, NM
 50648 K9TGT - Michael L. Langness, Somerset, WI
 50911 K86JQQ - Tom Lombard, Riversdale, CA
 52605 K888EN - Wilbur T. Lenox, Whittier, CA
 52641 W6WFE - Floyd Dunmire, Salton City, CA
 53744 N6UKD - Charles E. O'Neal, North Highlands, CA
 54334 N4USA - James A. Teachout, Panama City, FL
 57072 W04INL - Shirley Breeden, Maryville, TN
 57695 K85DAH - Craig R. Melton, San Diego, CA
 57843 N1HGO - Charles Rostrup, Wakefield, RI
 58570 N300E - Walter Starnes, Greenbelt, MD
 59122 KA1HPO - Bernard C. Emery, Franklin, NH
 59583 K06QAD - Alberta Deck, Fresno, CA

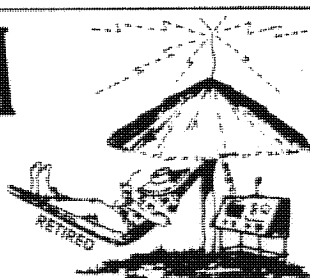
Please send all SILENT KEY listings
 and/or corrections to:
 Grace Dunlap, K5MRU #218
 SK Manager
 Box 445, LaFeria, TX 78559

KC2FM

FORMER HP1XXZ

ALVIN SHOLK, M.D.
 137 CLIFTON COURT
 NEWPORT NEWS, VA.
 23602

YORK COUNTY



D.X.C.C. R.C.C. 10X 10797

RADIO	DATE	GMT	MHZ	2-WAY	RST	QSL
						PSE TNX

73's

KA8JSK
 AMATEUR RADIO IS
 BIG IN SEATTLE!

10-10 #58894



Chapter Coordinators Column

Hugh Sullivan

WA4QZU
#23166



AFFILIATED... Coffee Cup, Pirates of the Mississippi, S A F

REAFFILIATED... 59/62, Berlin Bears, Imperial Dragon, Michigan Water Wonderland, Milwaukee, Tango.

NO LONGER AFFILIATED... North Star 49ers*, Palmetto*, Sir Walter Raleigh*, Ten-Ten Caribbean. (*) = 2nd time to lose affiliation for failure to abide by the rules - application for reinstatement must be sent to and approved by the Operations Committee Chairman.

IN EXTREMIS... Aftershock, Cowtown, Great Lakes, Keystone, Lilac City, Mardi Gras, Senator Dirksen, Silver State. Report by 5 Dec

NOTE: Some Chapters report that school, business, late receipt of the news, etc. prevent them from filing the QR each year prior to losing affiliation. There is no rule prohibiting an early filing - like every 6 mos - or 3 - or 9! Breathing, eating and filing QRs are just not that difficult.

NOTE, TOO: (two for those who insist) - W9WYN knew the answer (1 out of 13,000+) to my question about zulu time. He quotes the Nat'l. Bureau of Standards: "UTC time announcements... are numbered beginning with 00 hours at midnight... to 23 hours, 59 minutes just before the next midnight." There is no 2400z!

1993 CONVENTION... The latest word is that the convention will be held in Wichita KS at the Ramada Hotel on 25-26 Sep 93 along with the KS ARRL convention.

RENO MEETING... The only info I have is that 70

amateurs attended and Niantic Bay gave bonus points.

WHAT'S NEW?...

59/62 (F6BNQ)... new certs (not seals) for 5000, 7500 & 10000 pts - (3+0)US & DX - Dec special, collect special nos. like a domino game, upgrade apps must be in before Feb

BATTLE ROAD (KC1FV)... new winter net time - 0059z - new CM AD P. O. Box 35088 Brighton MA 02135 - Basic cert now (2+2)US DX still (3+0)

BRANDING IRON (KA5VVD)... net change back to 28345MHz - Special starts 1 Sep ends ?, 20 Bls w/co. htr #, 10 Bls w/VP #, 4 VKs, 2 ZLs, 4 SPs, 3 Chap Hds and 2 CMs - CT prog for mbrs w/10000+ pts, sase to CM for reqs

BROOKLYN BRIDGE (KB2NAM)... new CM, add. 133-21 Lefferts South Ozone Park NY 11420 - 1st ever special eff. Dec 1 1992-Nov 30 1993 - Special Special (like pizza pizza) on May 24 - the CM says for "yous guys" (thought that was "youze guys") to send sase to CM for details

CITY OF ROSES (K7PRZ)... K7PRZ is the CM for ALL City of Roses apps eff 2 Oct - Starship participants may be eligible for instant upgrade, sase to K7QXG for info

COFFEE CUP (KA5LQJ)... new Chapter, net Sat 1400z 1500z 28368MHz, basic req. Either CHOM or SQ or 2 CLs or 3 HC, HL, HM, FS, FP, FC or 6 SHOM, SHCL, Ms, (2+2), # only for #10 env and 1FC

DELAWARE VALLEY (WA2VQG)... net on Thu 28.360 2200z 2300z now

DOWN UNDER (ZL1KQ)... new up "KIWI" for 150 cts, (3+0), eff 1 Sep, Bridge cert holders are automatically given KIWI, cert pts and 10-10 membership pts are also being changed

EAGLE WATCH (KA4SDU)... eff. 15 Sep: 12 each Sr. Wardens, Game Wardens, Asst. Wardens and Eagle Watchers assigned, collect one of each for upgrade (2 FC - US, 1+0 - DX), apps must be postmarked by 31 Oct, 4250 pts available, 1st 12 places in pts collected will receive certs - eff 1 Oct:

.....continued on page 18

Chapter Coordinators Column

continued from page 17

2K, 4K, WAS, WACA and WW-II (91) no longer collectable, collect 30K, 40K and 50K and WW-II (92) instead - nets now on Mon 1630z on 28.397 and 2230z on 28.650 - Dec special, get info from CM, EW II now has WACA and WAS, WACA req 4 cts in ea call area, can use 5 DX as WCs for WAS, +50 pts for each, 2 FC-US, (1+0)DX

ELECTRIC CITY (WA2OIZ)... Diamonds in the Rough special in Nov... no details

LIARS, METRO (WB2SJQ)... Nets now consolidated with Brooklyn Bridge

OKIE RELAYS (WA5EXY)... # & pts given for annual attendance at Dayton, Reno, Okie Relay and all official 10-X conventions

PESHTIGO FIRE (N9DKH)... Chapter offers an 8 1/2" X 11" page full of cts and pts upgrades, send sase to CM for info - October special requires collecting Historic Site names plus other info. CM wants each applicant to list 1 or 2 Designated Sites in his call area

PIRATES OF THE MISSISSIPPI (KE9ZA)... net (zulu) Wed 0200 28395 - cert req 1 ct with a Charter or 2 cts with a regular member, (1+ sase) - CM add 1117 Lind St. Quincy IL 62301

SAF (UA0FZ)... Sakhalin Amateur Friendship (I

like the name) - eff. 1 Aug: basic reqs 1 ct with 10-X member on Sakhalin Island - 3 ups req (1)1 ct. with SAF mbr (2)SAF ct + CM ct (3) ct with CH & CM - basic (2+0). ups are 1 IRC - net on Sat & Sun (zulu). 0000Z. 28.760

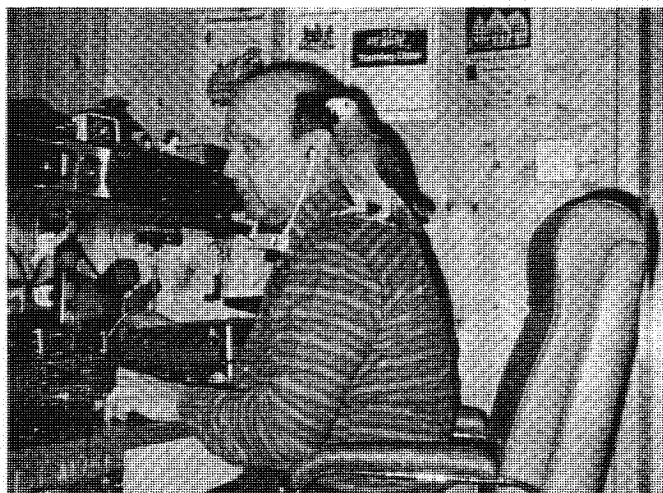
SAMUEL CLEMENS (KA1VFN)... Special 1 Dec 92 - 31 Mar 93, collect pairs of letters as found on top of Warwick Castle cert, suggest #10 sase prior to 15 Nov to KA1VFN for all info, upgrade apps must be postmarked by 30 April 93

SO TX LIGHT HORSE BRIGADE (N5DAS)... Scouts are now 1 pt each

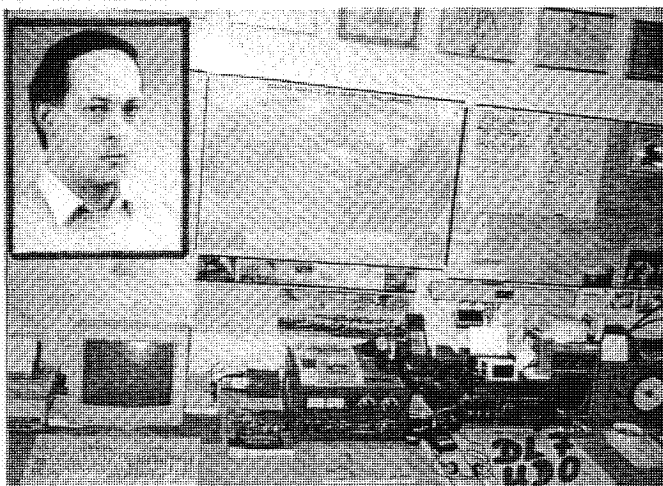
POT POURRI... Cradle of the Confederacy has a daily gab session on 28.345 for those who need a C or CL... some Chapter CMs report that checks for certs/ups are often made payable to 10-10 International - checks for the Chapter should be made to the Chapter (or CM if you prefer)... It was good to meet the hams who turned out for the Open House at Seattle after the Board Mtg. AK, WA, OR, ID and MT shud be seen and resen and resen...

FINALLY... After almost 5 years I have decided it is time to retire as Chapter Coordinator so, at Seattle, I asked the Committee Chairman, Peggy Pinnell G4MAE, to secure a successor no later than Dayton '93. I also asked to be replaced as moderator of the Dayton 10-10 Forum.. If you have 10-10's interest as heart and are willing to do a little work, there is no better job in 10-10 than Chapter Coordinator!

DX Members Photo's



GUNTER, DF1OM, #62201



DL7UDO, #55522

Paper Chasing

By Chuck Albrecht
N0CKW #8105

As a Chapter Head/Certificate Manager (Colorado Centennial) I know first hand about problems that Paper Chasers and Chapter Officials have to deal with. When an award



is applied for, be sure to send complete information as to your callsign, 10-10 #, and complete address. Include a copy of your membership card showing that your 10-10 dues are current. Make sure that you have met the required qualifications of the Chapter that you are joining.

Last issue I mentioned the **10-10 Awards and Certificate Guide** published by Jack Ford, KB7DUX #50803. You can order this guide, see the ORDER FORM on page 31. This guide lists the requirements for each 10-10 Chapter. When you are working for an upgrade, be sure to total points in your upgrade list.

When you enclose the fee, it is suggested you send cash. Out-of-state personal checks can be difficult to cash, even for \$2.00. Some certificate managers do not have checking accounts and they will be unable to cash them. If you insist on sending a personal check, make it payable to the person, not the chapter. Money orders are also a good means of sending the fee, but make it out to CASH or in the persons name you are sending your upgrade to. Most chapters do not have a balance large enough to have a checking account in the chapters name. As you can imagine, checks and money orders from DX areas can be a headache for the Chapter Certificate Manager.

Last issue I mentioned **SASE** - Self Addressed Stamped Envelope. Normally one first class stamp would be applied, but, if you ask that your computer list be returned, add stamps so that the postage is equal to the postage used to send the complete upgrade. Otherwise you add the burden on the Chapter to add more postage. My Chapter (Colorado Centennial) receives on the average of 40 letters, with upgrades, each week. You can see how this could create quite an expense if inadequate postage was provided.

Each edition of the 10-10 International News features a report from the Chapter Coordinator indicating those 10-10 Chapters who have failed to

send in a report of activity for over one year. These chapters are then declared as "un-affiliated". In the past 19 years of my membership, I have noted that those chapters declared as "un-affiliated" can be a risk to those applying for their certificate. Risks amounting to very slow replies and/or non-receipt of the certificate. When a chapter allows itself to become un-affiliated with 10-10, I remove it from my awards list.

It behooves CM's (Certificate Managers) to give quick turnarounds on applications and upgrades. Paperchasers are very engaged in this part of the overall 10-10 program and just don't like to wait too long for replies from chapters. This is especially true just before Dayton, Reno and 10-10 Conventions.

A word about lists. Exchanging lists should be done after you make contact with a station. Also, including a SASE is a nice courtesy to the stations that you want a list and/or QSL card from.

I would like readers to write me concerning questions and problems you may be having in paperchasing. I will attempt to answer in future issues of the NEWS. My address is: 532 Florence Street, Aurora, CO 80010. See you next time.

Springbok Chapter....and now there are two CM's

For those of you looking for the Certificate Manager for the **Springbok Chapter** of 10-10, look no further! There are now two Certificate Managers for the US, Canada and the Caribbean. Jim Whittlesey, KC4RHW, #57051, who is now taking care of the applications for Call Areas 4, 5, 7, 8, 9 and Canada. Bob Laine, N5SGC, #57471, is now responsible for Call Areas 1, 2, 3, 6, 0 and the Caribbean. All upgrades should be sent to Jim, KC4RHW.

Jim's address is: Jim Whittlesey, KC4RHW, 612 Redbud Lane, Oliver Springs, TN 37840. Bob's address is Bob Laine, N5SGC, PO Box 52, Loganville, GA 30249.

All other applications and upgrades should go direct to: Springbok Chapter, PO Box 1813, Garsfontein 0042, Pretoria, South Africa.

Did You Know?

It's great to have your children home from school; it takes your mind off your other problems.

The human brain is like a freight car - guaranteed to have a certain capacity, but often running empty.

The 10-10 Photo Album

RENO PAPER CHASERS BASH - AUGUST 1992



Jack, WB6IJY, #10937 and XYL

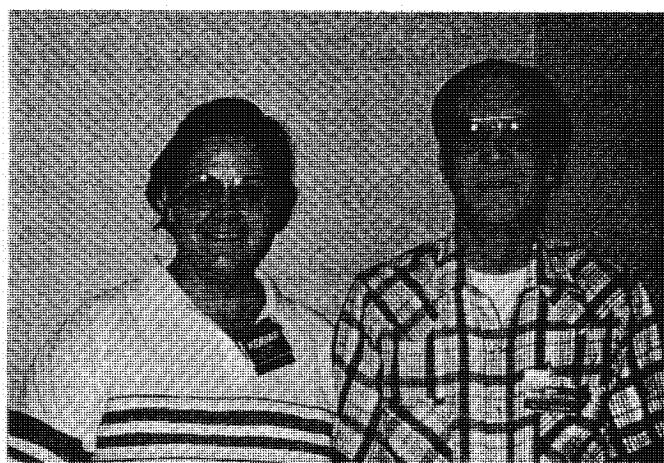


Carl, W7KOI, #20309 & Jesse, KA7ICF, #46221



THE CLOUSINGS

Beatrice, K7CZQ, #32741 & Dick, K7BND, #38511



THE PARKERS

Kathy, KD6IAF, #62067 & Don, KM6RL, #44664



THE NICKOLFFS

Elaine, N8CBE, #30409 & Alex, N8BEL, #27438



THE BECKERS

Betty, KB6AN, #18673 & Bob, KB6YX, #21355

The 10-10 Photo Album

DX MEMBERS



HC2HVE, #54272



Mario, HB9BRM, #30935



Yuri, VE2XLT, #23455 and son Stanley



DL8ZBA, #61506



FE1NEP, #58942



Roger, LX1BI, #31897 and XYL

My Other Hobby...

Mil Powell
N5NRO
#51350

"Meard" the clown, was born Mildred Louise Lowry on June 17, 1923. Her twin brother Milton, couldn't say Mildred, thus "Meard" was born!

The family always said that Meard was always a clown, she just didn't have the costume to wear.

Meard is a member of the Texas Clown Association and the Clowns of America International and enjoys going to the Clown Conventions, Clown Workshops on Magic, Makeup and Skits. She is great in balloon sculpturing.

Meard is a pet and people lover. She says "I love visiting nursing homes with home-made cookies, candy, and most of all I am so pleased when I bring a smile to their faces or help to make their day a little brighter".

Mil (her other more commonly used name), met her husband, Mel (how about that, **Mil** and **Mel**!), while they both worked on the PT-19 Trainer airplane at Harmon Training Center, Ballinger, TX in 1942 and



were married in 1943. They have three children, Lonnie, N6CWS, lives in California, Ronnie lives in Ft Worth and works for General Dynamics and daughter Martha Jo is the head coach at a Ft Worth High School.

Mil passed her Novice license on Halloween night, October 31, 1988 and after trying five times, passed the 13 WPM code test and received her General. She is a avid 10-10 number collector, recently receiving her 2200 BAR. She says that OM's should never give up on their XYL's getting their license as Mel, W5FHW, #51349, had his license for 34 years before she got hers!



Mil, N5NRO, #51350,
as "Meard the Clown"

Kalawao County DX-Expedition

Last Issue had a story about **Kalawao County, HI**, and among the interesting facts about this remote County, it was stated that it is one of the many counties in the U.S. that is non-ham populated.

Jim Koch, NH6YH #56474, has advised that the Kalawao Amateur Radio Club will be operating from **Kalawao County** on the weekend of November 13th to 15th. The group of amateurs have been invited to set up their stations down in Kalaupapa itself. This is the first time such an offer has been extended to a group of un-affiliated outsiders, and the group feels privileged and honored. Jim advises that operating from Kalaupapa itself will be a much more comfortable outing than what they generally experience perched on a cliff ledge two thousand feet above.

Jim also advises that they will operating on all the usual bands, and especially the novice subbands, as they open to the mainland. It is hoped that they encounter enough solar activity to give a good accounting on 10 meters.

If you should be lucky enough to work NH6YH during the weekend of November 13-15, you may QSL direct to Jim Koch, NH6YH, PO Box 299, Kualapuu, HI 96757. County hunters, here is a chance to pick up one of those rare ones!

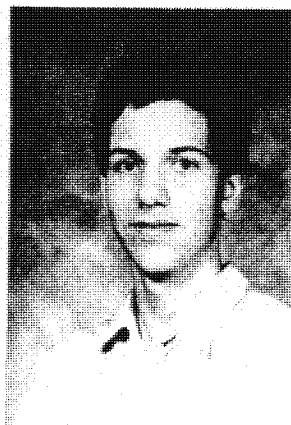
WANTED - PHOTOGRAPHS

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

Propagation

By Mike Hawk
N00ST, #58788

This is the first of a series of columns intended to help the 10 meter operator understand propagation - how radio waves travel from one point to another.



By being familiar with some of the characteristics of the many types of propagation, one can take better advantage of band openings, and thus, increase contacts and enjoyment of our hobby.

I will start with the basics of propagation, including basic theory and brief summaries of the various propagation modes possible on 10 meters. I'll then take a more in-depth look into these. With Cycle 22 on the downswing, openings will become fewer and farther between. This makes knowledge of radio wave propagation all the more important.

All propagation can be traced to the sun, either directly or indirectly. There is one exception to this, which is radio wave reflection (example being of an airplane or water tower, etc.). There are several obvious connections to the sun. One is the fact 10 meters is open much more often during the day than after dark. Another is the fact that solar flares can wipe out propagation for days in a row. Also, the sunspot cycle is obviously connected to the sun. It is important to realize how much of a vital part the sun plays in the day to day propagation on 10 meters.

The most important role the sun plays is ionizing the atmosphere. Actually, the ionization takes place in the ionosphere. The ionosphere is located roughly 50 to 420 km (30-260 miles) above the surface of the Earth. Ionization occurs when the sun's ultraviolet (UV) radiation or extreme ultraviolet radiation (EUV) comes in contact with the gases which make up the ionosphere. Ionization is simply the process of separating electrons from their atoms. Some of the gases, when ionized, refract radio waves, while others absorb the waves. This is why some bands are "open" only during the day, and others only at night.

Within the ionosphere, there are several different layers of ionization. The layers that affect propagation most are the D, E, F₁, and F₂ layers. Although boundaries are often given to these layers,

one specific point where the layer suddenly terminates does not exist. In each of these layers, there is an area of maximum electron (ion) density. From this point, in both directions, the density gradually decreases. There are some exceptions to this which we will go into later. The boundaries that I will give are the locations where the layers are most likely to be, though they may extend a little higher or a little lower at times.

The D layer is located 70 to 90 kilometers (45-55 miles) above the surface of the Earth. This layer does not affect 10 meters as much as the lower bands, like 160 meters and 80 meters. The lower the frequency, the more it absorbs radio waves. This is why 160 meters and 80 meters are "dead" throughout most of the daylight hours. Remember that ionization is not an instantaneous process, so the ham bands may be conducive to propagation at times you may not think possible. Ionization in the D layer will gradually increase after sunrise, reaching a high point around noon, then will start gradually decreasing. This gradual decrease allows some propagation to begin shortly before the sun sets, and the gradual increase is the reason these bands stay open a few hours after sunrise.

The E layer is located 105 to 120 km (65-75 miles) above the Earth's surface. This layer can support more than one type of propagation. At the level that this layer is located, ions do not have to travel far before they recombine into neutral particles, and thus, don't propagate radio waves. Because of this, the ionization level must exceed the recombination level in order to have a sufficient ionization level to support propagation. This causes ionization to be most likely around noon, and least likely after dark. One example is Sporadic-E which doesn't play by any of the rules of normal propagation. Aurora (auroral scatter) is another which can occur at odd times.

The F layer is located between 145 and 400 km (90-250 miles) above the Earth's surface. During the daylight hours, it splits into two separate layers - the F₁ and F₂ layers. The F₁ is present only during the day. After dark, it is replaced by the F₂ layer, which broadens considerably after sunset. The F layer is what supports most propagation on HF frequencies, during the day and night. It's Maximum Usable Frequency (MUF) can reach 50 or even 60 MHz during sunspot cycle peaks. During the "valleys" of the sunspot cycle, the MUF can drop below 15 meters, (21 MHz), and thus below 10 meters also. This is when we need to take advantage of the other types of propagation.

The major types of propagation possible can be classified into some basic groups. They are

.....continued on page 24

Propagation

continued from page 23

ionospheric waves (sky waves), line of sight waves (ground waves), and tropospheric waves. I will go into these various other types of propagation in the next issue. I would appreciate your comments and ideas to make this column successful. Please send your questions and comments. My address is 10212 P Street, Omaha, NE 68127-2130.

10-10 News Honor Station

Don Zielinski, K0PVI, #9902, **10-10 News Honor Station** for July 1992, receives his plaque from Editor Chuck Imsande, W6YLJ, #19636. The presentation was made at the August 1992 Reno Paperchasers Bash. If you would like your station to be considered for the next **10-10 NEWS Honor Station**, send a photo along with a description of your station to the Editor. Address is on page 2. Deadline for the next issue is December 15, 1992.



DON, K0PVI, #9902 & CHUCK, W6YLJ, #19636

1993 Convention Announced

The Board of Directors in session August 8, 1992, unanimously approved the proposal of the Air Capital Chapter to host the 1993 10-10 Convention to be held in Wichita, Kansas, September 25th and 26th 1993. The site will be the Ramada Hotel and Convention Center. Ed Redwine, K5ERJ #11843, has been appointed Convention Manager for 1993 and Bob Crawshaw, WAONGV #4408, as Assistant Convention Manager.

Further details will be forthcoming from Ed, K5ERJ, in the near future. Watch for details in future editions of the **NEWS**. Mark your 1993 calendar **NOW!**

.....Jack Miller, W9WYN #6894
Director, Planning Committee

10-10 Scholarships Awarded

The Foundation For Amateur Radio has announced the winners of the annual 10-10 Scholarship Award for the year 1992. They are:

Rebecca Knoll, N3JRH, Staunton, VA
Daniel C. Lawry, KA1PNE, Claremont, NH

Rebecca plans to be an attorney and will be going to Law School at Washington and Lee University. She is a previous FAR winner and enjoys traffic handling and DXing. She comes from an all-ham family and is successful in motivating others to become involved in the hobby. She was recommended by Robert Osterloh, N4ICT, #56009.

Daniel, a previous 10-10 winner, has completed three years as an Honor Student at Clarkson University where he is studying Electrical Engineering. He was recommended by Joseph Tardiff, KA1QCS, #53395.

The winners of the 1992 10-10 Scholarship Awards will each receive a check for \$750.00. The FAR administers a total of 43 scholarships for a number of amateur radio organizations and individuals, one of which is 10-10. Watch for the announcement of the 1993 awards which will appear in the April 1993 issue of the **NEWS**.

If you would like to help 10-10 keep our Scholarship fund going and would like to make a contribution, send your check made out to the 10-10 Scholarship Fund to the 10-10 Treasurer, Gerry Gross, WA6POZ. Gerry's address is on page 30. Gerry will accept any amount, even a "green stamp".

Two New 10-10 Nets in Operation

By the time you read this there will be **two** new 10-10 nets in operation. The first new net is an addition to the ALTERNATE NET schedule whereby a Thursday net on 28.300 has been added. This makes the ALTERNATE NET operational on Monday, Wednesday, Thursday, Friday and Saturday. The ALTERNATE NETS convene at 1800Z. The second new net is Thursday on 28.800 at 1500Z. This net, set for a time that will favor propagation to Europe, has Marv, WB2SJQ, #6090, as Net Control, with Peggy, G4MAE, #32992, as Alternate Net Control. If this net is still in operation at 1800Z, the time the regular Thursday net begins, it will cease and allow the regular net to begin.

The Mail Bag

Letters to the Editor are published at the sole discretion of the Editor. This is not a "gripe column", but rather a place for members to air ideas,

offer suggestion and request answers to questions relative to 10-10. All letters published are subject to being edited. An attempt will be made to answer all questions. Send your letters to the Editor.



Contesting - I know that very few letters are printed in the **NEWS**, but please print this because it says so much. I like other avid testers enjoy the 10X contests. I like others get upset when people try to operate on top of me after I have been on one frequency for most of the contest. And when asked to move they move .5Khz and start over.

BUT unlike other contests there is one thing that happens in the 10X contest that I do not know of happening any where else. No matter how hot the contest or how bad the crowding it never fails to happen: when I make a contact with a young man or young lady (7 to 15 years old) who is new to contesting or new to radio and I take time from the contest to answer questions they ask me the band gets completely quiet and there is no QRM, bedlam, etc. The whole band goes quiet. It gets even quieter when they say "you are my first contact".

To those of your who create this condition during these very special contacts, I must say *thank you* and you understand the true nature of the sport of radio and contesting.

*Sandy Walker, III, WB4EVH #1200
Centerville, GA*

STOP Using Those Worn Out Ribbons - I have less than great eye-sight and am tired of using a magnifying glass in an attempt to see the print. Please stop using those worn out printer ribbons for Chapter Awards, Upgrades and Certificate Lists. I am sure that others are troubled by this problem.

*Pete Matson, KC1CP #37190
Niantic Bay Chapter*

Editors Note.. I agree with you Pete. I wish no one would use the Draft Mode on printers, the one that uses dots to form the letters, etc. With a less than new ribbon, it is difficult to distinguish between many letters and numbers.

Michigan Water Wonderland Chapter - The NET times listed in previous 10-10 newsletters were not accurate. We meet on **Monday Night** at 7:00 pm

local time on 28.343 +/- QRM. We have been having 6-12 check-ins per net.

I am in the process of converting the point data from one system to another. I noticed that most of the point values that were submitted from members were greatly in error and that the max values were exceeded. There were only so many points available when I took over. I choose to ignore the errors in the points and press on to the future. There were some numbers that were not even on the list that I have trouble trying to verify. If there are some members that have not been updated from this chapter, please send me a card so I can get it straightened out.

*Randy Sheimke, KA8VSR #44592
Chapter Head*

10-10 News Honor Station

This issue we award the **10-10 Honor Station** plaque to Bob Nelson, WO8X, #59849, of Paris, IL.



Bob, WO8X, #59849

10-10 News Honor Station October 1992

Equipment at WO8X is a Kenwood TS-530SP Transceiver, MFJ Tuner, and an Epson Computer. Bob says he does very little SSB, and concentrates almost exclusively on CW.

For pleasure, Bob and his XYL do a lot of bicycle riding and for the past several years have ridden a tandem (bicycle built for two).

Bob will receive a nice plaque for his wall stating he was the **10-10 News Honor Station for October 1992**.

If you would like to enter your station for possible selection in the next issue of the **NEWS**, send a picture of your station along with information about your station to the Editor, address is on page 2.

10-10 AWARDS

AWARDS ISSUED THROUGH AUGUST 31, 1992

TOP TEN HONOR ROLL

Ed Neal, N5EBA

	CALL	10-10#	CONTACTS
1	WA5JDU	3017	20,400
2	W0RWC	518	19,300
3	PJ2WG	27999	17,000
4	K5MRU	218	16,100
5	WB1DBZ	26001	15,400
6	N7KRS	50268	15,100
7	W4WKQ	33299	12,500
8	WA9LIC	1599	11,600
9	N5CUQ	40	11,300
10	WB7NUU	17416	11,000

1000 BAR

Ed Neal, N5EBA

CERT #	CALL	10-10#
1275	VK6NHX	38946
1276	ZL2BDF	19066
1277	W5QVS	57608
1278	IK2PZG	42066
1279	W0BZD	47288
1280	KI6GV	39235
1281	NL7PJ	54691
1282	KB6NAN	42850
1283	N5SCA	57160
1284	N4LLC	41139
1285	WB3AEX	39532
1286	KF8FM	52801
1287	KM1I	35328
1288	KD2CP	51141

2500 BAR

329	I3UBL	18402
330	KC6QXU	59560
331	KA7ICF	46221
332	W0RTV	13962

VP BAR AWARD (500 BAR)

Glen Harding, K7OMK

VP #	CALL	10-10#
2597	N0LYZ	56314
2598	WA7SHW	15397
2599	KC4OQB	56912
2600	VP2MEC	54243
2601	N8MOS	57781
2602	K9PVT	48234
2603	VE5KM	42005

2604	KA5EAV	45835
2605	K3HBP	9022
2606	W6LWI	52685
2607	KA7AND	47666
2608	KB9ARH	48296
2609	KB9DLI	54903
2610	KJ6VC	48547
2611	WD4EWB	18760
2612	N2LDU	58101
2613	KB5KBW	54003
2614	N9MHI	60247
2615	KB0IDI	56399
2616	KC4UCE	58344
2617	N5SQQ	60070
2618	WH6DZ	60915
2619	N9HUK	54909
2620	KB5HRR	54095
2621	KC4KQX	53040
2622	AC4LC	58271
2623	K3BMI	53487
2624	K4ADB	17538
2625	N6ZZS	56485

VP AWARDS

Hiram E. Wolf, W4NWP

VP-100

CERT #	CALL	10-10#
247	IK2PZG	42066
248	KC6QXU	59560
249	VE1JIM	42045
250	KB0FFM	55241
251	N0HOL	43447
252	KE9WZ	49610
253	AA4UF	41176
254	N0OSY	58788
255	W4WKQ	33299
256	KA2NJE	49721
257	K5RIS	41477
258	KA4RVZ	53657
259	KA1PFQ	41799
260	KD2CP	51141
261	N4VFC	52254
262	N3GZE	44119
263	N8LTM	56609

VP-200

CERT #	CALL	10-10 #
103	KC6QXU	59560
104	KE9WZ	49610
105	AA4UF	41176
106	KE9VK	50631
107	KK4XP	6313
108	HP6AYV	2274

VP-300

CERT #	CALL	10-10 #
53	K6IQY	50905
54	AE2L	14076
55	AA4UF	41176
56	KA2PPO	41928
57	WA5WQP	3372

VP-400

CERT #	CALL	10-10 #
32	KA7ICF	46221
33	W5EIJ	11732
34	AA4UF	41176

VP-500

CERT #	CALL	10-10 #
18	AA4UF	41176
19	W5SRQ	32241
20	PY2DBU	8264

VP-600

CERT #	CALL	10-10 #
14	N4MCH	44792

VP WORKED ALL STATES

Hiram E. Wolf, W4NWP

CERT #	CALL	10-10 #
	NONE	

OM/XYL AWARD

Elaine Nickoloff, N8CBE

BASIC - 10 TEAMS

CERT #	CALL	10-10#
307	K6MPN	45795
308	N6ONO	60348
309	KB6NAN	42850

25 TEAMS

300	KB0AOU	49270
304	K6IQY	50905
307	K6MPN	45795

50 TEAMS

237	KB0ADI	46055
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.....cont. on next page

Whether or not this is a free country depends on what you want to do.

10-10 AWARDS

AWARDS ISSUED THROUGH AUGUST 31, 1992

COUNTY HUNTER AWARDS

Alice Jenkins, NR4R

BASIC - 100 COUNTIES

CERT #	CALL	10-10#
243	NN2B	36321
244	WB8JDM	4435
245	KA1LHO	55043
246	N8MOS	57781
247	KB7ARN	44977
248	IK2PZG	42066
249	KB5HRR	54095
250	KA4RVZ	53651
251	WD4EWB	18760
252	N8QGE	61011
253	KB9AIK	49694
254	VP2MEC	54243
255	VE5KM	42005
256	KA5VVD	42188
257	N2LWL	59428
258	K3TUJ	7561
259	AC4LC	58271
260	N0CSM	51014

200 COUNTIES

KA1LHO	55043
WD4EWB	18760
WA5EJB	50332
KB7ARN	44977
WD5EDR	23693
KK4XP	6313
VE5KM	42005
KB5HRR	54095
KD6JC	33704
N4QAI	47871

300 COUNTIES

N5SCA	57160
N7JCZ	43754
IK2DUW	18397
K4PXO	47336
KB7ARN	44977
AE2L	14076
N3GZF	44119
WD4EWB	18760

400 COUNTIES

KD1CJ	56510
IK2DUW	18397
K4NF	50708
KB7ARN	44977
N5SCA	37160
KC4UM	26713

500 COUNTIES

48	K6SIW	48519
49	IK2DUW	18397
50	KB0AOU	49270
51	K4NF	50708

600 COUNTIES

VE1JIM	42045
IK2DUW	18397
KA1FUE	51298
W4NWP	32033
K6SIW	48519

700 COUNTIES

W5EIJ	11732
KA7ICF	46221
W4NWP	32033
K6SIW	48519
HP6AYV	52764

800 COUNTIES

K6SIW	48519
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900 COUNTIES

K6SIW	48519
-------	-------

1000 COUNTIES

8	K6SIW	48519
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1100 COUNTIES

AA4UF	41176
N7KRS	50268

1200 COUNTIES

AA4UF	41176
N7KRS	50268

1300 COUNTIES

K1WQU	2225
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1800 COUNTIES

N4MCH	44792
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1900 COUNTIES

N4MCH	44792
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COUNTRIES AWARD

Alan Sherman, K1AS

25 COUNTRIES

CERT #	CALL	10-10#
439	KA8ZHO	51633
440	N9KLH	58657
441	W4VDA	53617
442	KA0ZZF	51015
443	WA5EJB	50332
444	K4PSR	57564
445	CT4UW	35051
446	KK4MX	24167
447	PS8YL	14170

448	VE1RX	51571
449	KC4RHW	57051

35 COUNTRIES

237	WA3GFM	48036
238	IK2DUW	18397
239	KD1CJ	56510
240	CT4UW	35051
241	KC4RHW	57051

45 COUNTRIES

171	WA3GFM	48036
172	IK2DUW	18397
173	WA3BZT	44101
174	WA9RIJ	46715
175	CT4UW	35051
176	K8DEN	55495

55 COUNTRIES

121	WA3GFM	38036
122	IK2DUW	18397
123	CT4UW	35051
124	KD5ZD	37258

65 COUNTRIES

78	N1HAQ	53399
79	IK2DUW	18397
80	IN3ANE	27960

75 COUNTRIES

56	IK2DUW	18397
57	KA2ANF	45101

85 COUNTRIES

41	K4PXO	47336
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90 COUNTRIES

30	WD9GNF	46703
31	K4PXO	47336
32	AA4UF	41176

105 COUNTRIES

23	AE2L	14076
24	WB0YEA	22652

130 COUNTRIES

9	WN9P	41483
10	WD8NNP	49806

135 COUNTRIES

7	WN9P	41483
8	IK6DPW	47482

140 COUNTRIES

5	WN9P	41483
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145 COUNTRIES

4	N1API	25468
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155 COUNTRIES

2	DJ4BE	49153
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160 COUNTRIES

2	DJ4BE	49153
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10-10 AWARDS

AWARDS ISSUED THROUGH AUGUST 31, 1992

COUNTRIES AWARD

Alan Sherman, K1AS

continued from previous page

205 COUNTRIES

1 KC5CP 24949

210 COUNTRIES

1 KC5CP 24949

WORKED ALL STATE CAPITALS

Paul Johnson, N4JII

NONE

Experience is what you've got when you're too old to get a job.

WORKED ALL CONTINENTS

Mark Taylor Murphy, KC4HIT

CERT #	CALL	10-10#
393	KC4RHW	57051
394	IK2PZG	42066
395	KB2NEK	59491
396	ON6DP	25985
397	N8QNF	59693
398	KF8HM	54124
399	WA2RPQ	58180
400	WA5EJB	50332
401	KC4UCE	58344
402	WB4UMQ	58252

Another thing that is "so simple a child can operate it" is a grandparent.

WORKED ALL STATES

Susan I. Brackeen, KA1CAD

CERT #	CALL	10-10#
2178	N6JHA	56429
2179	K4HHW	56957
2180	KO4SU	57071
2181	N2OEL	59946
2182	K0KKH	49278
2183	N4LLC	41139
2184	N6ONO	60348
2185	K4PSR	57564
2186	AA8CQ	58859
2187	N5NRO	51350
2188	KB4USW	49979
2189	N7BIP	55688
2190	N9MHI	60274
2191	K0HOF	51003
2192	AC4LC	58271
2193	N5RYT	47527

Brooklyn Bridge Chapter "Anniversary Special"

The Brooklyn Bridge Chapter of 10-10 is celebrating the 110th anniversary of the Brooklyn Bridge and the 10th anniversary of the chapter with an Anniversary Special. Even though the Brooklyn Bridge chapter has been around for 10 years, this is their very first special.

The special will begin on December 1, 1992, and run for one year until November 30, 1992. The first person to complete the program will be awarded a **500 point** upgrade. The second person will be awarded a 250 point upgrade. The third will be awarded a 200 point upgrade. All who complete the program will be awarded 100 points. These points will be added to your point value at the time of completion.

To participate in this exiting 10th anniversary special send a #10 SASE to the new Certificate Manager, Jim Mensing, KB2NAM, #60101, 133-21 Lefferts Blvd. South Ozone Park, NY 11420-3131

Did You Know?

Besides being our 5th Area Manager, Grace Dunlap, K5MRU, #218, is also 10-10's **SK Manager**. Grace has been complying the SK list which appears in each issue of the NEWS for as long as I can remember. By action of the Board of Directors at the recent August 1992 meeting, Grace has been honored with the official title of "**SK Manager**". This is in recognition of the many, many hours she has spent gathering and complying the SK lists that appear in the NEWS.

If you hear of, or know of, any 10-10 member that becomes a Silent Key, please send the information to Grace. Her address is listed on page 2 under SK Manager.

.....Chuck Imsande, W6YLJ, Editor

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

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

10-10 QSO PARTY NEWS

Harry Syring, WB1FTQ #23934
Contest Manager

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

RULES

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

AWARDS

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

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

LOGS

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

QUIET ZONE

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

WANTED - SCORERS

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

NEXT CW CONTEST

SPRING 1993

STARTS: 0000Z 1 May 1993

ENDS: 2400Z 2 May 1993

SEND LOGS POSTMARKED
NO LATER THAN 1 JUNE 1993 TO:

C.A.T.T.

% John Hugentober, N8FU
4441 Andreas Avenue
Cincinnati, OH 45211

NEXT PHONE CONTEST

WINTER 1993

STARTS: 0000Z 6 February 1993

ENDS: 2400Z 7 February 1993

SEND LOGS POSTMARKED
NO LATER THAN 1 MARCH 1993 TO:

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

10-10 AWARD INFORMATION

AWARDS

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

BARS

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

- 1) List 10-10 numbers in numerical order, call sign of station worked, operator's name, and location (QTH).
- 2) Submit only one list at a time. With the 500 BAR you are issued a VP number.
- 3) Include your name, call, 10-10 number and state which 100 BAR you are requesting.
- 4) Enclose with your list a #10 SASE (stamped, self-addressed envelope) with enough US postage to return your list to you if you desire it back with your BAR.

BAR APPLICATIONS 100-900

Mail to: Glen Harding, K7OMK, PO Box 133, Garden City, SD 57236

BAR APPLICATIONS 1000 AND UP

Mail to: Ed Neal, N5EBA, 1414 Hiawatha Ln, Burkburnett, TX 76354.

PLAQUES

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

COUNTIES AWARD

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

INTERNATIONAL 500 OF THE WORLD

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

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

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

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

WORKED ALL STATES (WAS)

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

COUNTRIES AWARD

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

WORKED ALL CONTINENTS

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

OM/XYL AWARD

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

WORKED ALL US STATE CAPITOLS

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

AREA MANAGERS

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

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

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

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

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

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

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

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

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

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

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

DX Carol Hugentober, K8DHK
(ALL COUNTRIES other than US) 4441 Andreas Ave.
Cincinnati, OH 45211 USA

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

ORDER FORM

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

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

LIFE MEMBERSHIP ** (25 TIMES THE ANNUAL DUES)
US MEMBERS \$175.00 DX MEMBERS \$225.00 \$ _____

SENIOR LIFE MEMBERSHIP ** (AGE 65 with proof of age)
US MEMBERS \$60.00 DX MEMBERS \$75.00 \$ _____

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

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

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

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

** Send your LIFE MEMBERSHIP and SCHOLARSHIP donations directly to:

GERRY GROSS, WA6POZ, 10-10 Treasurer, 643 N. 98th., Omaha, NE 68114

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

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

10-10 AWARDS and CERTIFICATE GUIDE

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

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

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

NAME _____ CALL _____ 10-10 # _____

ADDRESS _____ CITY _____

STATE/COUNTRY _____ ZIP _____

PLEASE INCLUDE CALLS, NAMES AND NUMBERS FOR FAMILY MEMBERS

ITEMS OF INTEREST TO 10-10 MEMBERS

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CALENDAR

Fall '92 CW Contest	Oct 31-Nov 1
Winter '93 SSB Contest	Feb 6-7
Spring '93 CW Contest	May 1-2
10-10 National Convention	August 1993

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

Cover Sheet

FALL CW CONTEST - 0000Z OCT 31 TO 2400Z NOV 1, 1992

Chapter Assignment: _____

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

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

Send Logs to:

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

Total Contacts

Total Points

Logs must be postmarked no later than December 1, 1992

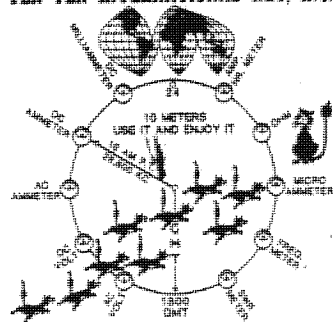
Include this cover sheet and the mailing label on it OR a cover sheet of your own (follow the format of this one) and a copy of your current Ten-Ten membership card as proof of Ten-Ten membership for awards.

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

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

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

TEN-TEN INTERNATIONAL NET, INC.



--- YOU HAVE TO MAKE CONTACTS TO GET RESULTS ---