

DXer



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N O R T H E R N
C A L I F O R N I A
D X C L U B

ZS8IR in September !

Apresentation on Marion Island by Dr. Chris DeBeer, ZS8IR, will highlight the NCDXC meeting on Friday, September 12th.

After a year on one of the world's more remote and inhospitable islands as team doctor and radio operator, Chris will be in California to join the Dateline DX Association's North Cook DXpedition later in the month.

His slides and commentary will provide a unique opportunity to learn the story behind the all-band ZS8IR operation, which provided a rare counter to many of The Deserving, on many bands. Come meet the operator who lived the story!

The meeting will be at the Palo Alto Hofbrau. Take 101 to Embarcadero and head toward the Bay, turning left into the golf course parking lot. Stress reduction commences at 6:30, with dinner (\$14) at 7:00 and the meeting at 8:00. Talk in will be available on W6TI/R on 147.36+/
— Garry, NI6T



October 17-19, 1997, Concord Hilton

Dues are Due

by October 31, 1997

\$24.00, Full & Associate Member

\$15.00, Add for Family Member

\$16.00, Absentee Member

Please submit your dues to:
NCDXC

P. O. Box 608

Menlo Park, CA 94026-0608

September Meeting

**Palo Alto Hofbrau
September 12, 1997**

Program: Marion Island

**Dinner at 1900 hours,
with the meeting
following.**

See You There!

**For directions try
147.360 +600**

QRM de K6XN

N O R T H E R N
C A L I F O R N I A
D X C L U B

Club Officers:

President: Ted Park, K6XN
 Vice President: George Allan, W6YD
 Secretary: Ron Panton, W6VG
 Treasurer: Keith Butts, KN6K
 Director: Ted Algren, KA6W
 Director: Gordon Girton, W6NW
 Director: Garry Shapiro, NI6T

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 Jerry Bliss, K6III

Contest Chair Doug Westover, W6JD

DX Ladder: Dave Bernstein, AA6YQ

9-Band Award: John Brand, K6WC

California Award: Rubin Hughes, WA6AHF

Historian/archivist: Ron Panton, W6VG

Records Manager: Ron Panton, W6VG

Publications Mgr: Ron Panton, W6VG

Club Repeater, W6TI/R

Frequency/offset: 147.36 MHz, +

Trustee: Bob Vallio, W6RGG

Comm. Chairman: Eric Swarz, WA6HHQ

Club simplex: 147.54 MHz (suggested)

Thurs. Net QTR: 8 pm local time.

Net Manager: Randy Wright, W6CUA

DX News: Dave Pugatch, KI6WF

Propagation: Al Lotze, W6RQ

Swap Shop: Ben Deovlet, W6FDU

QSL Information: Mac McHenry, W6BSY

W6TI DX Bulletins:

W6TI Station Trustee Bob Vallio, W6RGG, transmits DX information at 0200 UT every Monday (Sunday evening local time) on both 7.016 and 14.002 MHz. **Web Pages:**

Chuck Vaughn, AA6G
 (<http://www.ncdxc.org>)

Club address: Box 608
 Menlo Park, CA
 94026-0608

The DXer is published monthly by the Northern California DX Club and sent to all club members. Unless otherwise noted, NCDXC permits re-use of any article in this publication—provided TheDXer and the articles author are credited.



Its a great time to be a DXer and/or a contester! Its also a great time to be DX for the other guy and an Elmer to the new guy! Recently the solar flux index has been in the 90's and 20 meters has been open from my QTH almost every night until midnight to Europe. Propagation to ZL and VK has been almost unbelievable with QRP contacts on 20 meters common. Just over Labor Day weekend I have heard club members work 5A, TY, TJ, 9X, VU, XU, HS0 (Phucet Island), and almost all *common* european and pacific DX locations. (At least one club member has also heard and has

been trying to work one of the two TT stations active on 20 meters.) Much DX was heard and worked on the other bands including especially 7, 18 and 21 MHz, with NCDXC members working and posting DX on the NCDXC DX packet spotting network. I have even heard some old timer NCDXC members I haven't seen at a meeting for *years* working DX....you know who you are.....It was great to hear you in the pileups!!!! We miss you. If you haven't been to a meeting for over a year (you know who you are) and you show up at our September meeting I will personally buy you at least one DXer beverage of your choice! Yes, I know what a cold 807 is! On the sad side...I heard many DX stations calling CQ DX West Coast for several minutes without *any* takers from the west coast. They could usually be easily worked with one call and 100 watts (by those of us with good yagi's)...and they were *very* appreciative if worked and spotted on our packet network. As incredible as it may seem, some had not yet heard of the CALIFORNIA AWARD. When you think about it...the next best thing to chasing DX is *being DX* for the other guy. Lets try to pay special attention to the guys calling CQ DX WEST COAST and give 'em a contact, info re our California Award and a spot on our Packet network. Lets *especially* give them a spot even if they are not *rare* but they are trying to work west coast or obtain the California Award as they probably need us even more than the rare ones do. Lets also try to pay special attention to the weaker and slower DXer or the "new guy" who is trying to work us...they did it for all of us years ago when we were weaker and slower and the "new guy" Wouldn't it be great if a DX station were to comment to any one of us on the air that he/she is working on the California Award and looking for NCDXC members.....and the next thing that happens is a repeater or packet spot and a pileup of Californian DXers is on frequency and waiting to work him/her? It can happen..... Lets get out there and *do it*....whatever *doing it* means to you that caused you to love being a DXer.....and if you've already worked 'em all...then be DX for the other guy or an Elmer for the new guy!

73, Ted

Board of Directors Meeting

The August 8th meeting of the board was held at the Palo Alto Hofbrau and commenced at 6:30 P.M. On hand were President Ted Park, VP George Allan, Keith Butts, Garry Shapiro, and Ron Panton. discussed future BoD meetings and decided to hold them on the Tuesday night preceeding the general meeting. Place will probably be Tandem in Cupertino. The 40 meter W6TSQ contest will be detailed at the September board meeting and forwarded to our able volunteer, Jim Duffy, W6EU. More information on this in later DXer issues. Telephone area codes are being assembled for the roster by Hal Godfrey, N6AN. Data base records are kept by W6VG and the roster will be printed September 15. However, inputs to Box 608 will be welcomed before the September 15 printing. The Visalia Convention reservations issue is being handled by Ted Algren, KA6W. Meeting adjourned at 7:30 P.M.

Respectfully submitted,

Ron Panton, W6VG
Secretary

General Meeting

The August meeting of the NCDXC was held at Palo Alto Hofbrau and was called to order by President, Ted Park, K6XN at 8:07 PM. Guests were introduced and Jack Troster, W6ISQ, spoke on DXAC and beacons. The Peru beacon is now on, but New Zealand has promised to be on by September 2nd. 50th anniversary awards were given out by Keith Butts, KN6K. Only K6RIM and NI6T were on hand to receive awards in person. All others are to be handled by friends of the recipients. The bar closed at 8:10 P.M., so a short hiatus was in order to handle the last minute orders. About 40 members were present, with no old business, no new business, and no membership applications. The September meeting will feature the Marion Island operation. Tonight, however, two very good talks, with slides, were given by Bob Vallio, W6RGG. Good pictures and very humorous comments, as only can be given by Bob. The entire expedition was photographed by a Chinese video crew and shown on Chinese TV. Chines crew and all personnel involved with the expedition were very friendly and cooperative. Bob says BS7H cards are "in the mail". Bob's second set of slides with comments was about his African operation with the "Voodoo Contest Group" to the Ivory Coast, Ghana and Togo. This operation was during the 1996 CQWW CW contest. Bob will be going again in 1998. The meeting ended at 9:05 P.M. Respectfully submitted,



Ron Panton, W6VG
Secretary

Treasurer's Report

as of August 1, 1997

Income:

1965.00	Dues
1965.00	Total

Expenses:

251.60	Stamps
258.32	DXer copies
363.00	Storage-archives
10.00	State fees
21.08	Misc-W6VG
84.00	Meeting expense-July
43.83	Misc-K7JJ
1031.83	Total

Cash:

21106	Great Western CD
9082	Cal Fed CD
	(Life Member account)
1280	Repeater
10685	B of A checking
42153	Total

New Extra Class!!!

Congratulations to new extra class NCDXC member Jim Muiter, N6TDC, son of NCDXC member Jim Muiter, N6TP. N6TDC completed his extra exam at the August 16 at the Palo Alto ARA- VE session in Redwood City. Jim heads back East to college to complete his senior year.

— Ron, W6VG

Jerry Branson, AA6BB/7...SK

The South Sandwich Island DXpedition Group and The Midway-Kure DX Foundation jointly wish to express our condolences to the family and many friends of Jerry Branson, AA6BB/7 who passed away at his home in Junction City, Oregon Sunday morning.

SSIDXG and MKDXF also wish to announce the formation of a DX scholarship fund to honor the memory of Jerry. The scholarship, "The Jerry Branson Memorial Scholarship" will, in general, be awarded to entering freshmen who have distinguished themselves in DXing achievement. Applications details will follow in a separate announcement and in the DX bulletins.

Tax-deductible donations are now requested of the DX community worldwide which can be made payable to the "WVARC", C/O The Consulate Of Finland, P.O.Box 1036, Sun City, Arizona 85372-1036.

The scholarship committee invites the many thousands of DXers world wide who benefited in many ways from Jerry's tireless work in DXing, over the past several decades to contemplate on his passing. Lets all help in making this Memorial to Jerry Branson AA6BB/7 the tribute that both Jerry and Joanie would be proud of. The organizers of this scholarship fund and the many, many, friends agree that little would give Jerry and Joanie more reason to give their friendly smile of approval than this small token of our remembrance of them.

They will forever have a special place in the hearts and minds of so many of us that they have left behind!

73/DX,

Tony DePrato WA4JQS / VP8BZL
South Sandwich Island DXpedition Group

Frank Smith AH0W / OH2LVG
Midway-Kure DX Foundation

Honduras Contest QTH Available

N7QXQ/HR6

The following information was forwarded to us by Bob, W7TSQ, and regards a DX contest location available by Gary N7QXQ/HR6. Gary indicates that his QTH is still available for the CQ WW both SSB and CW if you are interested. His Email address is:

oakbay@globalnet.hn

He also indicates that he will mail logs for Jun Jul and Aug on 4 Sep so I should have in hand by about the 15th and can answer the cards being held for logs.

Bob, W7TSQ

Willis Island Expedition

The latest on Willis received via Email and from the internet:

There will be 2 callsigns used: VK9WY for the YL operators on the trip and VK9WM for the OMs. This has created some criticism directed towards the planners of the expedition. K6KN from our club/area rounds out the final operator cadre. The expedition should be on the air about 12 September, with a departure from Cairns 9 September.

With those of you "blessed" with internet access, you can find the DXpedition website at:

<http://www.keylink.com.au/odxg>

You will find all details, including proposed operating frequencies, modes, equipment and operators listed there.

1998 Fresno Convention Reservations

There is displeasure among some members of the NCDXC, regarding how SCDXC is/has handling the advance hotel room reservations for the 1998 International DX Convention. Whether or not satisfactory resolution to this problem can be achieved is yet to be determined. The NCDXC BoD is working on this issue. If any club members have input regarding this problem, please contact your club leadership. The following are some input already received:

From Garry, NI6T:

I took a survey on PacketCluster of NCDXC members. I asked each respondent if he had preregistered for Fresno and if he had received an application for a room for Visalia. The results are at home, not here, but I can say that, while most who had preregistered for Fresno did receive applications in June, a significant minority (I am guessing from here about 20%) had not. Some responded who had not preregistered for Fresno--most of those had not, as expected, but one guy actually said he got a mailing! If you want the exact numbers, query me at home BTW, I am among those who did NOT receive a mailing from the hotel. Around August 1, I called the hotel and asked to receive an application and was transferred to a guy named Alberto who said he was in charge of the Convention rooms. I explained the situation and asked for an application; he told me to call back after August 31--in other words, no! I explained it again; he told me to contact the SCDXC. I told him that they were nonresponsive and said the hotel was in charge; he suggested calling back after August 31. I asked him if he was aware that our club had NOT held its convention in Visalia this year; he said he was. I asked him if he knew why or was interested; silence. I told him we thought his staff was unresponsive; silence. I again asked for an application; he again suggested calling after August 31. I told him I was one of the people who gets to make the decision; no response. I gave up. As far as I am concerned, if we EVER go back to Visalia, I will give up my membership. And I seriously doubt if I will attend next year.

Garry, NI6T, ran a one week survey on the DXSPN to find out who had received a notice for rooms for 98 Visalia. He got around 15-20 reply in one week. It was running about 1/3 had pre-registered and had a room at Fresno who did not receive any notice for 98 Visalia. This topic was discussion at the last BOD meeting and Garry told me KA6W and K6XN would be contacting the SCDXC to find out why some people got notices and other did not.

Since not everybody was aware of the NI6T survey, perhaps it should be included in the DXer so that there is a wider sampler. Since NI6T did it on packet, perhaps you can get the exact wording from him and maybe he can collect the data to present to the BOD or membership.

I think at least 80% of the membership don't know about this issue and it should be brought before the membership in a neutral manner by way of the survey.

I was told by the Holiday Inn I could not get a room on August 1 because the hotel was full. W6SR has told me that I was making a big thing out of nothing and that I should not attend the convention because of the trouble I was causing over the notice issue.

If you want me to write up something that is non-inflammatory I will do so and submit it to you.

73, AI, NH7A

I attended the 1997 convention in Visalia. As a late comer to the club, I did not make reservations to the hotel until about a month before the convention. Not only did I get a room, the hotel gave me the convention rate! My name must have been on the list that NCDXC provided to SCDXC convention organizers. Guess what? Yep, I received a packet from the Holiday Inn, Visalia, inviting me to make reservations by August 1st! I did. As my grandson says, "Go figure!" I believe we should ask SCDXC how the list was used.

Again, if you have input for the club leadership, please provide facts and opinions on how to best correct this situation. I think one good idea might be to have a joint convention organizing committee composed of members from both clubs be formed. Let the credit or profit/loss alternate between the two clubs, but let's get rid of this controversy once and for all!

— Dave, K7JJ

50th Awards - Kudos

Hi, Gang! At the meeting tonight I received my 50th Anniversary Awards, and just wanted to let you know that they are VERY nice, and I think "winners" will be extremely pleased with their quality. I have also sent a similar message to Chuck, AA6G, who did a lot of work to put together the entire 50th Anniversary effort. Good work, guys!

73, AI, K6RIM

Radio was invented by the Irish!!

My favorite sage reminds us that Radio was invented by an Irishman! The old timer's amongst us may remember:

"Marconi's mother was a Jameson out of County Wexford. On top of that, she was a member of the Jameson Irish Whiskey family and it has long been known that Jameson's is the drink of choice by DXers. Positively."

(with apologies for plagiarism! Dave, K7JJ)

NCDXC Marathon Ends!

A reminder that the NCDXC marathon ends at 2359:59.999 on August 31. Submit your logs to the Contest Chairman, W6JD, either via Box 608 or directly to:

Doug Westover, W6JD,
717 Los Robles,
Palo Alto, CA 94306.

I plan to make log/summary sheets available for the upcoming CQ WW contests should there still be some benighted souls who are not doing computer logging. I should have a number for the October meeting and would like some expression of interest either by e-mail (westover@sneezy.sri.com), packet or snail mail so I can have some idea how many sheets I'll need. You might also list me as Contest Chairman in the DXer officer columns.

73, Doug W6JD

Contact Info for ZS9S

Ray Balch, K6VX, way up north in MacDoel, furnished the following information and wanted to share this information with everyone. He needed an 1991 80 meter QSL from ZS9S, John Smith. Ray wrote to Chris, ZS6EZ, for help in locating John. Ray iterates that Chris came through with flying colors. John still has the logs from the Walvis Bay operation.

Here is the text of the letter Ray received from Chris, ZS6EZ:

7 July 1997

Dear Ray

You are a very fortunate man!

When I received your request, I tried in vain to find an address or telephone number for John Smith. Some weeks later, I did my first charter flight in more than five years. I had to fly some passengers to a military base in the northern Cape province, some thing like 400 miles from here.

Imagine my surprise while on a tour of the base. We walked into a military communications depot, and I just happened to meet John there!

He gave me his address and I finally managed to obtain the cards for you. His address is:

John P. Smith (ZS9S)
Box 227
Olifantshoek
8450 South Africa

He still has his logs from his ZS6BNS, ZS6BNS/1, ZS9S, ZS3AQ, V51AQ, ZS6BMK and ZS3S operations, and says that he is prepared to help anyone who still needs a card. Please spread the word.

Best regards

/s/ Chris R. Burger
ZS6EZ
P. O. Box 4485
Pretoria, 0001, RSA

Murphy's DX Laws (continued)

Murphy's DX Laws

by
Ted, W6BJH

The Calling Law

1. If you already have the particular DX Country confirmed, you can call him in a world class pileup and he'll answer you on your first call.
2. If he's an all time new one, you can call forever. He will never hear you!

The Call Area Law

The DX is working the USA by call areas, he will:

1. Fade out before he gets to your area.
2. Will work 10 QSO's in each area, but only 2 in yours.
3. Will become disgusted with the unruly pileup and quit before he gets to you.

The Middle of the Night Law

The DX is supposed to show on 75 meters at 3:00 AM local time.

1. You are there eagerly waiting. Nothing!
2. You give up in disgust at 3:30 and go back to bed.
3. He shows up at 3:35!

The Policemen Law

The DX is working split. You have been carefully tracking his operating pattern in the pileup. You know where he's going to listen next. Now is the time. You call!! You let up to listen and 12 policemen are busy brutalizing some poor, hapless soul who called him on his transmit frequency.

You can't hear a thing.

The Casual DXer Law

The DX station is not an experienced DXer and asks for some unusual things:

1. "OK, now are there any YL's on frequency? YL's only please."

You hear your arch rival across town calling in falsetto!

2. Please QRP stations only"

You hear ten Kilowatt Willie working him. He's pinning your S-meter and off the back of your beam!

These cuckoos work him. You don't.

The DX Net Law

An all time new one is on. He is only working the DX Nets. You are so desperate you will work him any old way. You show up at the net startup time.

1. You hear the DX station S 9, but can't copy the Listmaster.
2. You hear the Listmaster S 9, but cannot hear the DX.
3. You can copy both the Listmaster and the DX, but the Listmaster assigns one of his assistants to go up 10 Khz and take a list. You can't hear the assistant.

The QSL Law

It's an all time new one for you. You work him and send off for your QSL. SASE, plus bucks.

1. He sends you a nice note, "Sri, not in the log, but thank you for the contribution."
2. You wait and wait. All your friends get his card. Still nothing. A year later his card shows up via the bureau.
3. You send off for a juicy one. Nothing. More mailings. Still nothing. After 5 or 6 attempts, you consult your QSL guru. He says, "Oh, yes, that guy is a lousy QSLer. Never sends cards. You might as well forget it."

The Antenna Rotor Law

Your antenna rotor fails.

1. If it's stuck, it will stick in the wrong direction.
2. If it's free wheeling, it will remain stationary until you hear something good, then the wind will come up.

Guest Editorial

(As DXer editor, I support the use of the newsletter by members to express their opinions on issues of general interest to the NCDXC membership. The following is from Chuck, AA6G – If you have an opinion you wish to share or want to rebut any issue, email or snail mail me and I will include your opinions - K7JJ)

I have read the discussions about the challenges facing amateur radio, especially the increased difficulty in justifying our frequency allocations. I certainly agree that amateur radio needs to advance and change with the times but I don't see why we need to justify our use of some portions of the radio spectrum beyond the fact that some of us enjoy amateur radio as a hobby. I know what you're thinking. There's a great demand for PCS and big business is going to meet that demand somehow and part of that somehow is getting spectrum to use. There are numerous examples in our society where public resources are set aside and even public money is spent to support activities that people just like to do for fun and have no particular commercial value. Examples? How about community parks? When a developer builds a subdivision he'd much rather not use valuable land as a park. City governments know people like parks so one or more become part of the plan. Once built, tax dollars must be used for it's upkeep. How many people in a community actually use a park and what percentage of the time is it used? A good analogy can be drawn here. Parks aren't normally used at night and neither are many ham bands. They're not very busy during work and school hours but there's a big upsurge in activity just after those hours and on the weekends, just like the ham bands. They're not used much in bad weather or in the winter, just like poor propagation on the HF bands. In fact, if you monitor park usage on a continuous basis you'll find they're really not used much at all and only by a tiny minority of the residents. Let's get rid of them and build houses or a shopping center! How about private aviation? What do we need that for? What public good does it serve? The answer is people enjoy aviation and therefore we make resources available for it. Although private aviation pays part of their way, they don't pay the same rates as commercial aviation for such things as air traffic control and landing fees. How about hunting? Fishing? How many people need to hunt or fish to put food on the table? Certainly this is outdated and could be eliminated. Look how much money is spent to raise fish and stock lakes. Wouldn't it be better if business took this over and just sold us a product? In fact just about any recreational activity has little commercial value and they frequently consume resources that could be used by business to sell us a product and make money. But this is not how we do things and amateur radio should not be held to higher standards than other recreational activities. We should continue to use old technologies that suit us and also pick and choose amongst new technologies that fit our needs.

— Chuck , AA6G

Editor's Choice

Membership.

In the August issue, I put an announcement on the front page reminding that dues are due. I received more than one email suggesting the dues amounts be included in such announcements. Makes sense to me and I was derelict by not including this information, partly because I just assumed all the members knew how much their dues were. This is not the business like way of doing things and I have rectified this by expanding the dues announcement this month. Remember, dues are due by the end of September. One comment was made to me by one of the members, to the effect that "members are leaving in droves". I have not been around this organization long enough to know if this is true or not. If, in fact, membership is declining, WHY? What can we, as a club, do to encourage new membership applications to get new blood (hopefully, younger folks) and to retain existing members? I suggest to the Board that we begin canvassing those members who elect not to renew their membership as to why they no longer want to belong to the Northern California DX Club. In order to insure this club remains strong, we must have a strong membership base. If the club is losing members, it needs to know why and take corrective measures to retain our loyal members. I believe programs, such as the 50th anniversary celebration, the Ladder and other awards activities make "life" interesting for the club membership. If you have ideas or comments on how to encourage new memberships and to retain existing members who may be dropping out, let your Board of Directors know about them.

— 73 , Dave K7JJ



New 1X1 Proposal - PR5000

Gordon, W6NW, has received the following information from the FCC:

From: Larry @fcc.gov

To: VEC's

Not much to report at this time. Attached is a FACT SHEET entitled "Amateur Station Special Event Call Sign System".

WIRELESS TELECOMMUNICATIONS BUREAU

FEDERAL COMMUNICATIONS COMMISSION

1919 M STREET NW

WASHINGTON DC 20554

PR5000 August 1997

AMATEUR STATION SPECIAL EVENT CALL SIGN SYSTEM

When transmitting in conjunction with an event of special significance, an amateur station ("special event station") may transmit the identification announcement using a special event call sign in accord with the procedures detailed below. Substituting a special event call sign for its assigned call sign may help a special event station call attention "on-air" to its participation in the special event and to the unique opportunity for the amateur service community to exchange greetings with the station. Use of these provisions, however, must not detract from the station making the source of its transmissions known to those receiving them. The special event station must also transmit its assigned call sign at least once per hour during such operation. special event station must also transmit its assigned call sign at least once per hour during such operation. Special event call signs. A block of 750 call signs is available for use in the special event call sign system. The format of each call sign ("one-by-one") consists of a single letter prefix "K", "N" or "W", followed by a single digit numeral "" through "9", followed by a single letter "A" through "W" or "Y" or "Z" ("X" is not available to amateur stations). The station license grantee must obtain coordination for the use of a special event call sign through one of the following special event call sign coordinators. These coordinators maintain and disseminate world-wide a common data base for the day-to-day usage of the one-by-one format call signs (for example "K1A"). Upon completing the coordination process, the special event station may substitute the one-by-one format call sign for its assigned call sign during the period of the special event. The following volunteer entities have been certified its assigned call sign during the period of the special event. The following volunteer entities have been certified as special event call sign coordinators: The American Radio Relay League, Inc. VEC Department, 225 Main Street, Newington, CT 06111-1494; Telephone (860) 594-0300, Fax (860) 594-0339, e-mail: . The W5YI Group, Inc., 2000 E. Randol Mill Road, Suite 608-A, Arlington, TX 76011, Telephone (817) 461- 6443, Fax (817) 461-9594, e-mail: . Western Carolina Amateur Radio Society/ VEC, Inc. 5833 Clinton Highway, Suite 203, Knoxville, TN 37912- 2500; Telephone (423) 688-7771, e-mail: . Laurel Amateur Radio Club, Inc. P.O. Box 3039, Laurel, MD 20709-3039, Telephone (301) 317-7819, e-mail: rbusch@erols.com>. Indicators. In addition to the special event call sign system, any amateur station, including a special event station, may include with its assigned call sign one or more indicators (example station, including a special event station, may include with its assigned call sign one or more indicators (example "W1AW/national convention"). Each indicator must be separated from the assigned call sign by a slant ("/") or any suitable word that denotes the slant mark ("portable," "stroke," etc.). If the indicator is self-assigned, it must be included before, after, or both before and after, the assigned call sign (example "KP2/W1AW/contest"). No self-assigned indicator may conflict with any other indicator specified by the FCC Rules (such as "AA", "AG", "AE" or "KT") or with any prefix assigned to another country (such as "DL", "F", "G" or "VE"). Questions concerning one-by-one call signs and the common data base should be directed to the special event call sign coordinators. For information concerning this fact sheet, contact John B. Johnston at jjohnsto@fcc.gov or (202) 418-0680. -FCC

DXer

FIRST
CLASS

P. O. B O X 6 0 8
M E N L O P A R K, C A
9 4 0 2 6 - 0 6 0 8 U S A



Garry.NI6T@New Orleans.DX.Convention