



# The Pileup

## Newsletter of the CDXA



### CDXA BBQ—2011 Edition

W4VHF	Ted Goldthorpe	President
W4GRW	Bill Fisher	Vice-Pres.
W3ZL	Cliff Wagoner	Sec.-Treas.
K4MD	Joe Simpkins	Cluster Mgr.
W3OA	Dick Williams	Contest Mgr.
W3GQ	Paul Sturpe	Cluster Mgr.- North Area
WB4BXW	Wayne Setzer	Webmaster
K8YC	John Scott	Editor

The 2011 Edition of the annual CDXA Barbeque will occur on October 8, 2011. Starting time is 5:00PM at Ken Boyd's home.

Location                      6319 Farmlake Drive  
Charlotte, NC

Cost:                              \$10 payable at the door  
Details:                          On the CDXA website

Signup:                          Use the links on the CDXA website to signup and view a map to Ken's place.

Other details:

If your last name begins with the letters A thru L, bring a salad to pass, potluck style

If your last name begins with the letters M thru Z, bring a dessert to pass, potluck style

If you want to find out who has signed up to attend using the online system, go to:

<http://goo.gl/mFpnX>

**Y'all come now, ya hear?**

CDXA PacketCluster & Other Communication Systems	
K4MD (AR Cluster via Telnet)	k4md.no-ip.com
W4DXA (AR Cluster via Telnet)	w4dxa.no-ip.com
CDXA Repeater 147.18 MHz (+600 )	W4DXA, Near Fort Mill, SC
World Wide Web Homepage	www.cdxa.org
Wednesday Luncheon (11:30 AM)	Skyland Family Restaurant, 4544 South Boulevard, Charlotte, NC

## Ten and Twenty Years Ago

*(All of the following material is extracted from the archives of The Pileup available on the CDXA website.—The Editor)*

### Ten Years Ago

The pileup was on a memorabilia kick 10 years ago. Bob Southworth (KI4YV) chimed in on how an old 279A tube pictured in the previous month's Pileup was used by the Army Signal Corp to "fry" a cat. . . . Top DXer Dave Kennedy (N4SU-SK) reminisced about the 304TL tubes he's still using in his WW II vintage homebrew amps . . . . The "Roving Reporter" visited the taciturn Dave Kennedy who, rather than speaking to the reporter, let his XYL Sonja's interview with QST in 1963 give a full recap of what life with Dave was like (in two parts, concluded the following month) . . . . High tensions were recently noted on Spratly Island and Scarborough Reef in the South China Sea as China, The Philippines and other countries in the region contested ownership of this island.

### Twenty Years Ago

Net Manager "Uncle Henry" Elwell (N4UH-SK) provided his report on check-ins to the FM repeater net for sharing DX activity. Over 40 unique callsigns checked in during the quarter ending in June and average attendance was 16. Recognizable members with "perfect" attendance records were (ta-da!) Uncle Henry (N4UH) and Roger (N4ZC). Larry Sossoman (K4CEB-SK) earned honorable mention for missing only one session. . . . Gary Dixon (K4MQG) had just completed his "tower party" to put up his new tower. The CDXA repeater was put on the tower "temporarily" pending relocation back to a Holiday Inn site near Carowinds (what

happened?). The original funding for the repeater came from Ric Porter (AA4SC) and Bill Taylor (W4WBT-SK) . . . . The (in)famous "Romeo", 3W3RR, stopped in Charlotte on a fundraising trip for his trip to Burma. . . . Four CDXA members and their XYLS took their third trip as DXpeditioners, this time to Bermuda, for the June VHF contest. Q: Who were they? A: Bill Parris (AA4R), Gary Dixon (K4MQG), Ric Porter (AA4SC) and Ted Goldthorpe (W4VHF). The group was cited as "saviors" for bringing the rain with them to replenish the cisterns on Bermuda which had been depleted by a long drought.

## Amazing Simple Home Remedies

*( Try these, they really work.)*

If you can't fix it with a hammer, you've got an electrical problem.

If you have a bad cough, take a large dose of laxatives, then you'll be afraid to cough.

## Here Comes SEDCO/W4-DXCC VII

Late September days in the foothills of Tennessee are glorious times. That is just one of the small benefits of heading out to Pigeon Forge in late September. The big benefit for us hams is the SEDCO/W4-DXCC convention. Here you can hear speakers on DXing and Contesting and even take in the Ten-Tec hamfest if you arrive on Friday or early Saturday morning. This year marks the seventh time hams have convened for the SEDCO event.

SEDCO organizers have expanded the seating for the concluding banquet. For those who've not been before, be aware that there is an "unofficial" gathering on Friday, September 23 at a local eatery. Many of the attendees at Saturday's convention attend Friday's event, and it is a great time to meet and greet old friends. The full schedule and details are shown as a reprint from [www.w4dxcc.com](http://www.w4dxcc.com) on Page 3 (next page) of this newsletter.

ICOM America and Yaesu have stepped forward again and provided an IC-7000 and FT-2000, respectively, for the Grand Prize Raffles.

Contact Rosie Lamb at (865) 681-2279 for details.

### The Pileup

Official Newsletter of the Carolina DX Association  
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Published monthly 10 times per year, excluding the months of June and December.

The purpose of the association is to secure for the members the pleasures and benefits of the association of persons having a common interest in Amateur Radio.

Members of the CDXA shall adhere to "The Amateur's Code" as published from time to time in *The ARRL Handbook for Radio Amateurs*, and shall consist of those valid licensed amateur operators having an interest in promoting amateur radio. Long distance communications (DX) is of special interest to members of the association, but said interest is not a requirement of membership.

Yearly dues are \$25.00. A second licensed Amateur family member living in the same household can join for \$5.00 for a total family price of \$30.00 per year. The total price for 3 or more licensed family members living in the same household is only \$35.00 per year. All family members enjoy full member status. Dues are payable annually in December by check to the Secretary/Treasurer:

Cliff Wagoner, W3ZL  
P. O. Box 577  
Davidson, NC 28036

Address, telephone, and email address changes should be directed to the Secretary/Treasurer at the above address or via email at: [jcw53@cornell.edu](mailto:jcw53@cornell.edu).



SouthEastern DX and Contesting Organization (SEDCO/W4-DXCC) VII  
September 24, 2011, Pigeon Forge, TN.

**FELLOWSHIP IN DXING & CONTESTING = W4-DXCC**

Details: [www.W4DXCC.com](http://www.W4DXCC.com)

Free snacks, water, coffee and soft drinks are at the back of the room all day.  
Those with convention tickets are eligible for all convention prizes and are also eligible and encouraged to purchase raffle tickets for the incredible prizes, which have been donated.

You do not have to be present to win the major prizes.

If you win a smaller prize during the day your ticket will be put back in the bowl prior to the main drawing!  
All programs take place prior to dinner therefore we will not be rushed at the banquet.

RAFFLE TICKETS ARE SOLD IN THE LOBBY UNTIL 1700 FOR  
AN ICOM IC-7000 AND YAESU FT-2000, thanks to ICOM and YAESU of course!

These are SEPARATE raffles - one for each radio.

All money is donated to Contest and DXing activities.

QSL Cards checked until dinner thanks to Don, W4TO and Dan, N1ND from ARRL Hq.

Please see them during presentation set-up times and/or during the breaks.

- 1130-1200: Welcoming, etc. Leaders: Carl, N4AA (DX) & Ted, W4NZ (Contesting)
- 1200-1235: Randy Rowe, NØTG: "Sable Island or Bust" The 2011 Sable Island DXpedition
- 1235-1240: Set-up: Prize drawings
- 1240-1315: Hal Kennedy, N4GG: "Improved Low Band Vertical Design - More gain from less antenna"
- 1315-1320: Set-up: Prize drawings
- 1320-1340: Bruce Butler, W6OSP: "NCDXF Supporting DXing Since 1972"
- 1340-1345: Set-up: Prize drawings
- 1345-1405: John Scott, K8YC: "INDEXA--Dedicated to helping make DX Happen"
- 1405-1425: 20 minute break: Prize drawings.
- 1425-1500: Mike Martin, K3RFI: "Power Line Noise - The Causes and Cure, part II".  
Mike will be available in the lobby after his presentation.
- 1500-1505: Set-up: Prize drawings
- 1505-1540: Bob Allphin, K4UEE: "PJ6A -- A Brand NEW ONE on a Shoestring"
- 1540-1605: 20 minute break. Set-up: Prize drawings
- 1605-1640: Wes Lamboley, W3WL: "Adventures in Paradise - A South Sea Getaway with VP8ORK"
- 1640-1645: Set-up: Prize drawings
- 1645-1720: Ward Silver, NØAX: "Low-Band Receive Antennas"
- 1720-1725: Set-up: Prize drawings
- 1725-1800: Joe Pater, W8GEX: "10-10-10 and PJ7E.... A Challenge in So Many Ways"

**ADJOURN FOR DINNER**

1800-1900: Use this time to visit with each other and the vendors, etc.

Convention room and adjacent banquet room will both be opened for dinner.

Assemble for dinner at 1900. Bob Allphin, K4UEE will be the emcee.

Joe Pater, W8GEX, will "direct traffic" for the wonderful buffet dinner.

We have several surprises during dinner with the major prize drawings closing the evening.

There will be NO programs after dinner this year; therefore we don't need to rush!

Closing remarks for SEDCO W4DXCC by George, W4UWC & Lynn, W4NL.

## CQ Publishes Results of the 2010 CQWW CW Contest

Dick Williams, W3OA

CQ has published the final results of last year's CQ World Wide Contest. CDXA placed twelfth among the 69 U.S. entries in the club competition. Our score was 32,684,047 points. That's pretty respectable when you consider some of the clubs that beat us are a lot bigger than CDXA. But, we can do better this year. See the accompanying article in this issue announcing this year's CDXA CW Contest Within A Contest (CWAC).

This was the fifth year we have entered the team contesting competition. CDXA's five-man CW team (IS0/K7QB, N2TU, N4ZC, W3GQ, and W3OA) placed seventh among the 25 teams entered, world wide. The team score was 11,320,594 points.

Listed below, in alphabetical order, are the calls of CDXA members who scored in the top half of their class as listed in CQ. The last column shows the entrant's place in his class and the number of entrants in that class. Those calls shown in bold face will receive certificates from CQ.

K2SX operated at CR3L. This multi-operator, two-transmitter station placed first in the World with 26,836,704 points.

August's Pileup has the SSB results.

Call	Final Score	Area	Class	Place/No in Class
AA4V	616,896	US – Call Area 4	Single Op, Assisted, All Bands	23/68
<b>IS0/K7QB</b> (IN3QBR)	3,051,552	Sardinia	Single Op, Assisted, All Bands	1/2
<b>N2TU</b>	2,319,816	US – Call Area 4	Single Op, Assisted, All Bands	1/68
N4PQX	426,344	US – Call Area 4	Single Op, Assisted, All Bands	29/68
N4ZC	2,047,300	US – Call Area 4	Single Op, Assisted, All Bands	3/68
<b>W3GQ</b>	2,136,582	US – Call Area 4	Single Op, Assisted, All Bands	2/68
W3OA	1,765,344	US – Call Area 4	Single Op, Assisted, All Bands	9/68
W3ZL	109,600	US – Call Area 4	Single Op, Assisted, Low Power, All Bands	9/19
<b>W4ZV</b>	138,650	US – Call Area 4	Single Op, Single Band (160)	1/4 also first in USA
W7DO	1,452,300	US – Call Area 4	Single Op, Assisted, All Bands	14/68
WB4ROA	422,820	US – Call Area 4	Single Op, Assisted, All Bands	30/68

### A Star in our Midst?

We all know our contest manager, Dick (W3OA). Dick is the one who has done so much with the CW Skimmer for CDXA contests. Well, the rest of the world is getting to know Dick as the excellent programmer who has programmed the Aggregator for the Reverse Beacon Network. Who is giving Dick the kudos? None other than Pete Smith (N4ZR), a longtime member of Potomac Valley Radio Club and a darned capable guy around computers himself. Pete is touting

Dick's work on his blog on the Reverse Beacon Network as a "big step forward". (See: <http://reversebeacon.blogspot.com/2011/09/new-aggregator-big-step-forward.html> to start learning something about reverse beacon networks.) Pete tells the world in his 3 September blog that the beta version Dick has written is VERY stable and is encouraging hams all over the world to take advantage of Dick's excellent work.

Way to go, Dick!!

## CWAC 2011—CDXA Needs More Participants

Dick Williams, W3OA



It's time to get ready for the CQ World Wide Contests and CDXA's CWAC (Contest Within a Contest). The phone contest is the weekend of October 29, CW the weekend of November 26. We are again offering a lot of prizes to encourage you to participate in CWAC and thus contribute to CDXA's CQWW Club Score. The Outback Steakhouse gift cards have been very popular prizes in past years. But if the Outback isn't one of your favorite restaurants you can use the same card at Carrabba's Italian Grill or Bonefish Grill.

Our CQWW Club Scores for the last several years are shown below. You can see we made the top ten in 2007 but haven't made it back since then. We need everyone's help to regain our top ten standing.

Year	CDXA Score	Rank in USA
2005	17,672,958	18
2006	25,680,386	12
2007	34,784,070	8
2008	28,284,340	12
2009	24,942,122	13
2010	32,684,047	12

There are prizes for both serious efforts and more casual operations:

1st place prizes – Each winner can choose a trophy or a \$50 Outback Steak House gift card. These will be awarded in the categories listed below. An individual can only win one trophy/gift card. The DXpedition and Multi-op prizes will only be awarded to an entrant whose score is high enough to have won one of the other first prizes.

- |                                 |                         |
|---------------------------------|-------------------------|
| Top combined phone and CW score | Top CW score, low power |
| Top phone score                 | Top DXpedition score    |
| Top phone score, low power      | Top Multi-op score      |
| Top CW score                    |                         |

1000 or more QSOs total in the phone and CW contests – Each winner can choose a trophy or a \$25 gift card for Outback Steak House.

500 or more QSOs – A photo printed CDXA certificate and a chance in a raffle for a \$25 gift card.

250 or more QSOs – A chance in a raffle for a \$25 gift card.

Only members whose scores are eligible for the club competition as defined in the contest rules can win a gift card or a trophy. That means their station must be within 275 km of our club center or be on a DXpedition and live within that radius. We can choose where our club center is so don't count yourself out just because you are a little more than 275 km from Charlotte. The rules are available in full at [http://www.cq-amateur-radio.com/cq\\_contests/cq\\_ww\\_dx\\_contest/cq\\_ww\\_dx\\_contest\\_rules/2011\\_cq\\_ww\\_dx\\_contest\\_rules.pdf](http://www.cq-amateur-radio.com/cq_contests/cq_ww_dx_contest/cq_ww_dx_contest_rules/2011_cq_ww_dx_contest_rules.pdf) or page 54 of the September CQ. All CDXA members are eligible for the CDXA certificates.

Prizes will be based on your claimed score and presented at the Christmas dinner. Let me know if you have any questions, suggestions, or need help in preparing for CQWW. And please let me know if you are planning a DXpedition for CQWW.

Dick Williams, W3OA  
w3oa@adelphia.net  
(704) 658-0915

### Welcome New Members

We are glad to welcome the return of **Steve Vaughn (WB4TLI)** of Denton, NC to the ranks of CDXA. Steve was with us as late as December, 2010 at the Christmas Party. (At that time, there was a lucky winner of a certificate to attend a Christmas wreath workshop at Tom’s Creek Nursery near Denton which is operated by Steve’s family.) Welcome back, Steve.

Early September saw **Jerry Moulder (KV4IG)** of Waxhaw, NC become the newest member of CDXA. We hope we’ll be seeing Jerry real soon at one of our events. Welcome, Jerry.

### So You Want To Learn CW?

While preparing the article on what was going on ten and twenty years ago (found elsewhere in this issue), I noticed an article appearing in the September 2001 issue of the Pileup citing a helpful guide to learning CW. The publication is the third edition of The Art & Skill of Radio-Telegraphy by Bill Pierpont, N0HFF. It is available free for downloading from <http://www.qsl.net/n9bor/n0hff.htm> in Acrobat PDF format. Pierpont and other contributing authors obviously have a love for CW.

A number of our members may not have been members in 2001, and probably do not peruse old issues of the Pileup. (Doing so may be advisable for both historic and educational purposes.) If you are one who didn’t see that issue or one who is or merely an “old” member who didn’t take the time to look earlier and you want to have a good guide to learning CW, then be sure to take a look now. *–The Editor*



### DX King

By Dick Williams, W3OA



Item 1: Full details of our DX King Contest and your chances to win a 26 inch LCD flat panel television are on page 8 of the January Pileup (<http://www.cdxa.org/pileup/archives/cdxa1101.pdf>).

Item 2: Here are the 2011 DX King scores I have as of August 31:

Call	Category	Countries	Zones	Total
K5EK	Unlimited	258	40	298
WA4DT	Unlimited	240	40	280
W3OA	Unlimited	241	39	280
W4HG	Unlimited	238	40	278
W3GQ	Unlimited	233	38	271
K3XC	Unlimited	231	39	270
KZ2I	Unlimited	208	40	248
N4PQX	Unlimited	198	40	238
K1MIJ	Unlimited	199	38	237
W1AJT	Unlimited	196	39	235
W3ZL	Formula	189	36	225
K8YC	Unlimited	175	38	213
K2SX	Unlimited	147	37	184
N2TU	Unlimited	146	33	179
W4NZC	Formula	143	33	176
W4WNT	Formula	144	31	175
K4ESE*	Unlimited	133	34	167
K3IRV	Formula	126	31	157
NK0S	Unlimited	104	31	135
W4UFO	Unlimited	104	30	134
AF1E	Unlimited	82	24	106

\*All 80 meters

Item 3: Don’t forget to send me your DX marathon scores ([w3oa@roadrunner.com](mailto:w3oa@roadrunner.com)) as of the last day of each month after your score reaches 100.



To the left is CDXA’s Fabrizio ‘Brix’ Vedovelli (IN3ZNR) pointing to the CDXA logo while on-site at the Republic of Southern Sudan during the STOR DXpedition. A 2011 CDXA Field Day shirt had been sent to Brix so he could wear our “colors” in South Sudan, but unfortunately it did not arrive in Italy until after his departure for South Sudan. Yet, as you can see, CDXA was “there”. The CDXA logo is on the QSL card now being prepared.

## CDXA Scores in 2011 ARRL International DX Phone Contest

Dick Williams, W3OA

The final results of this year's ARRL International DX phone contest have been published. This included the results of the 2010 Club Competition. CDXA's total score in the CW and phone contests combined was 26,587,443 points, good enough to place us fifth of the 36 clubs in the Medium Category this year.

Listed below, in alphabetical order, are the CDXA members who contributed to CDXA's club score and scored in the top half of their class. The last column shows the member's place in his class in the geographic area shown and the number of entrants in that class from that area.

Call	Final Score	Area	Class	Place/No in Class
K1MIJ	301,461	US – Call Area 4	Single Op, Assisted, High Power	33/74
K3XC	1,721,835	US – Call Area 4	Single Op, Assisted, High Power	3/74
K4QVK	30,441	North Carolina	Single Op, Single Band, 20 meters	1/1
K5EK	1,228,716	US – Call Area 4	Single Op, Assisted, High Power	11/74
K8YC	287,955	US – Call Area 4	Single Op, Assisted, High Power	35/74
KI4TZ	751,446	US – Call Area 4	Single Op, Assisted, High Power	16/74
KZ2I	1,241,136	North Carolina	Single Op, High Power, All Bands	1/15, also 4/69 in S.E. Region
N1GC	623,784	US – Call Area 4	Single Op, Assisted, High Power	19/74
N2TU	1,463,931	US – Call Area 4	Single Op, Assisted, High Power	7/74
N4PQX	416,640	US – Call Area 4	Single Op, Assisted, High Power	30/74
N4ZC	1,777,248	US – Call Area 4	Single Op, Assisted, All Bands	2/74
W3GQ	1,432,980	US – Call Area 4	Single Op, Assisted, High Power	9/74
W3OA	1,503,225	US – Call Area 4	Single Op, Assisted, High Power	6/74
W3ZL	150,672	US – Call Area 4	Single Op, Assisted, Low Power	5/30
W4NZC	56,070	North Carolina	Single Op, Low Power, All Bands	7/20
W4WNT	112,530	US – Call Area 4	Single Op, Assisted, Low Power	7/30

### The Lighter Side

A parapsodokian is a figure of speech in which the latter part of a sentence or phrase is surprising or unexpected in a way that causes the reader or listener to re-frame or reinterpret the first part.

- o If I agreed with you we'd both be wrong.
- o Evening news is where they begin with 'Good evening', and then proceed to tell you why it isn't.
- o To steal ideas from one person is plagiarism. To steal from many is research.
- o A bus station is where a bus stops. A train station is where a train stops. On my desk, I have a work station.

- o How is it one careless match can start a forest fire, but it takes a whole box to start a campfire?
- o A bank is a place that will lend you money, if you can prove that you don't need it.
- o Whenever I fill out an application, in the part that says "If an emergency, notify:", I put "DOCTOR".
- o Why does someone believe you when you say there are four billion stars, but check when you say the paint is wet?

## The Back Page

The **Annual CDXA Barbeque** is just around the corner. Sign up online using the CDXA website. See Page 1

**SEDCO/W4-DXCC VII is coming** on September 24. Enjoy great odds on raffles for two great radios. Listen to some informative programs. Wonderful fellowship. See Pages 2 and 3.

**CQWW CW 2011 results** are finally out. See Page 4.

CDXA's **Contest Within a Contest (CWAC) for 2011** is on the horizon. Read Contest Manager Williams' run-down on this years program on Page 5.

**Learn CW??!!** See Page 6.

How are you doing on your **DX King** effort? Those listed on Page 6 are taking it seriously.

**Results of the 2011 ARRL International DX Contest** are in. Read all about it on Page 7.

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*See something wrong with your address label? Notify W3ZL at once, please.*