

# The Pileup

## Newsletter of the CDXA

### Field Day 2011 CDXA Finds a New Field Day Home Dick Williams, W3OA

CDXA put on another fine Field Day effort from the QTH of Joe, KI4TZ. This year we again operated in Class 3E (home station, three transmitters, emergency power). Our score of 8,550 points was down a bit from last year but it was still high enough to have won our Class last year.

I think everyone who participated thought Joe's QTH was a great Field Day location. It's on a hill top with commanding views in all directions and his 23 acres gave us room for any antenna we wanted to put up. All three stations were in the house in air conditioned space. Joe was a very enthusiastic host, taking care of the many details needed for a successful operation. And he provided great food. Thank you Joe!

Here's our QSO count:

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

	CW	Phone
	QSOs	QSOs
80m	20	80
40m	776	181
20m	301	565
15m	150	401
10m	1	77
TOTAL	1248	1304

CW QSOs count two points each, phone QSOs one point, so the total of our CW and phone QSO points is 3,800. Our power multiplier is 2 because all our transmitters were under 150 watts. This gives us 7,600 points. We can add 950 bonus points for using 100% emergency power, attempting to get media publicity, sending a message to our Section Manager, copying the WIAW Field Day message, originating 10 National Traffic System messages, being visited by a Red Cross representative, conducting an educational activity, and submitting our scores via the Web.

The three stations were each in a separate room in Joe's house. One station was dedicated to CW and used a Kenwood TS-2000 with Joe's permanent station antenna. The second station operated SSB with a Yaesu FT-1000MP Mark-V and used a Cushcraft A3 and an 80/40m turnstile dipole for antennas. The third station used an ICOM IC-756ProIII to operate both CW and SSB on forty meters with a vertical loop antenna and 15 meters with a Moxon Rectangle. All three stations used N1MM logging software and the computers were connected in a wireless network.

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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

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Our CW operators were Joe (AA4NN), Cliff (W3ZL), and Ken (W4NZC).

Phone operators were Shelly (AE4HD), Ken (K4DXA), Joe (K4MD), John (K8YC), Joe (KI4TZ), Gary (W2ZV), Dick (W30A), Bill (W4GRW), Barry (W4ILC), Ken (W4NZC), Bill (WD4DHJ), and Chris (WW4CP).

We had a lot of visitors this year including CDXA members Haney (K2XM), Doug (K4LY), Thomas (N4HN), Marc (N4UFP), and Guy (W4NUS). Sam (KJ4ZM) from the Chester Amateur Radio Emergency Service (KI4TZ's other club) visited. Two relatively new Hams and prospective CDXA members, Gary (KI4BBP) and Mark (KJ4ZEE) also stopped by. Joe (AA4NN) brought his XYL, Margaret, and grandson, Walker Steere, so they could see how Joe would be spending his weekend.



Pictured to the left is the crew that started the activities at 2 pm Saturday afternoon. In the background is KI4TZ's mobile tower holding the SSB station antennas. Left to right are Joe (KI4TZ), Ken (K4DXA), Bill (W4GRW), Gary (W2ZV), and Joe (AA4NN). Where do they get those cool shirts?



Here's Joe (aa4nn) at the CW station. He spent practically the whole 24 hours in this position.



Our host, Joe (KI4TZ) was one of our most active operators. Here he is on the phone station.

If you said "Hey, Joe" during Field Day, any number of heads would turn. Besides the two "joes" pictured above was Joe Simpkins (K4MD), pictured on the next page!

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### 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).



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Pictured below is Chris (WW4CP). Chris is a real Field Day fanatic. He operated at W4BFB Saturday afternoon and then operated with us Saturday evening, too.

After operating as a North Carolina Field Day site for the past half dozen years, the change in venue to South Carolina created a few stumbles for many operators in giving the exchange. This year it was, “3E **South Carolina**”. Pictured at the top of the next column is Ken Boyd (K4DXA) working to remember that he’s at Joe Barkley’s QTH in South Carolina instead of at his home where CDXA operated several times in the early 2000s.



South Carolina Section Manager and CDXA member Marc (N4UFP)—pictured on the right below Ken Boyd’s photo—paid us a lengthy visit. (He must have heard about the food Joe provided. He stayed for din-



ner!) Below, then, is our VIP photo op with CDXA Vice President Bill, Field Day host Joe, and Marc putting on their “official” smiles.



All contests that last over 24 hours have their inevitable “graveyard shifts”. That shift requires sitting up in the middle of the night or VERY early in the morning trying to pound out QSOs when everybody is at a low in terms of energy.

Pictured at the top of the next page is Bill Caton (WD4DHJ) who was one of several CDXAers who kept the “Q-meter” turning early Sunday morning.

With the arrival of dawn, a new shift of operators is ready to slide into a seat. Some brought sleeping bags and slept over. Others set an early alarm clock and drove into KI4TZ’s QTH near Chester, SC.

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**Bill, WD4DHJ, pounds out Qs before the sun rises on Sunday morning.**



**John, K8YC, got on the road in Cornelius NC at 5:30AM to be ready for the start of his slot.**



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This year XYL Shelley Pendleton (AE4HD) and her OM Ken Cannaday (W4NZC) worked part of the graveyard shift. To the left below, Shelley gives some pointers to Ken on the nuances of the 40/15m station before sliding out of the seat and letting Ken carry on.

A new feature of this year's effort was streaming video of the CDXA FD site using UStream. Two operating positions were on camera throughout the event. Bill Fisher arranged the technology, then was kept busy adjusting camera angles in response to emails from those who wanted to see more!



**Why are these people smiling? Maybe because it's over. Cliff (W3ZL), Gary (W2ZV), John (K8YC), Bill (W4GRW) and Bill (WD4DHJ) are taking down the 15 meter Moxon rectangle. Gary is holding the tower (maybe because it's his tower) and John is going to take the antenna off the tower (maybe because it's his antenna).**

Too soon it's all over. The generators are turned off. The temporary stations and antennas must be taken down. Coax must be rolled up and cars are packed to return the borrowed gear to the rightful owner. Then we start thinking about what we can do better next year!

With CW contacts carrying a point value double that of phone contacts, we hope to see a few more CW operators in 2012. Individual schedules and circumstances resulted in fewer CW operators than in previous years. Who knows, with a few more operators, perhaps we'll run as 4E or even 5E next year. And, if we're in South Carolina again, everybody has now practiced giving the correct exchange!

## CDXA Moves up in ARRL 10 Meter Contest

Dick Williams, W3OA

The final results of last year's ARRL 10 Meter Contest have been published. This included the results of the 2010 Club Competition. CDXA's total score was 1,188,626 points, way more than last year's score of 14,050 and good enough to move us from second to last place last year to seventh of the 29 clubs in the Medium Category this year. This was with only 18 entries of the 50 allowed in the Medium Category. So we can move up a lot in 2011 just by increasing the number of our members entering the contest.

Listed below, in alphabetical order, are the CDXA members who contributed to our 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
K2SX	75,624	Roanoke Div	Single Op, CW, High Power	1/8
K4LY	217,884	Roanoke Div	Single Op, CW & SSB, Low Power	1/28
K5EK	98,556	North Carolina	Multi Op, High Power	4/12
KI4TZ	96,600	South Carolina	Multi Op, High Power	2/3
KZ2I	21,196	North Carolina	Single Op, CW & SSB, Low Power	2/9
N2TU	250,040	North Carolina	Multi Op, High Power	1/12
N4PQX	27,960	North Carolina	Multi Op, High Power	5/12
W3GQ	174,192	North Carolina	Multi Op, High Power	2/12
W3OA	107,200	North Carolina	Multi Op, High Power	3/12
W7DO	69,984	South Carolina	Single Op, CW & SSB, High Power	1/2

### Dick Genaille, W4UW (SK)

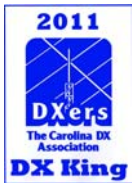
Long time member Dick Genaille, W4UW, became a silent key on June 20, 2011. Many of you will remember the published articles that Dick shared with fellow CDXA members over the years. A series of them appeared in the 2010 year of the Pileups.

Dick had more than 30 articles published over the years in CQ Magazine, 73 Magazine, Ham Radio, and Electronics World. The Pileup Editor put out a call in 2009 looking for papers which might interest fellow CDXAers. Dick was "man of the hour" when reprints of five or six of his articles arrived in the mailbox.

Your editor had his first "eyeball QSO" with Dick at a Charlotte Hamfest Banquet in 2003. This was shortly after the Roving Reporter visited Dick and gave us insight into Dick's many skills in the November 2002 issue of The Pileup. (This is recommended reading—The Editor) Dick and your editor shared some "roots"

as former "Bell System" employees and the many times we talked over the years usually provided some reminiscences of our mutual experiences.

Dick surely had a sense of "history", and one of the more enjoyable articles he submitted (January, 2003) retold the story of two hams who met on the air in 1953. One was in Harlingen, Texas and the other was in Hackensack, NJ. Their callsigns were W5RSN and W2JKH, respectively. Years later they found out they both grew up within a few miles of each other in New Jersey—one in Ridgefield Park and the other in Hackensack. By then they both lived in North Carolina, again a few miles from each other. Their names—Dick Genaille (W4UW-SK) and Henry Elwell (N4UH-SK). Both of these fine gentlemen were outstanding members of CDXA. We lost "Uncle Henry" in 2007. Now we've lost Dick. Yet, we have a lot to remember about both of these fine men and outstanding amateur radio operators.



**DX King News**  
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 2011 Pileup (<http://www.cdxa.org/pileup/archives/cdxa1101.pdf>).

Item 2: Here are the 2011 DX King scores I have as of June 30:

Call	Category	Countries	Zones	Total
K5EK	Unlimited	251	40	291
W3OA	Unlimited	235	39	274
WA4DT	Unlimited	225	40	265
W4HG	Unlimited	224	40	264
K3XC	Unlimited	219	39	258
W3GQ	Unlimited	219	38	257
W1AJT	Unlimited	196	39	235
KZ2I	Unlimited	191	40	231
N4PQX	Unlimited	189	40	229
K1MIJ	Unlimited	190	38	228
W3ZL	Formula	184	36	220
K8YC	Unlimited	164	36	200
K2SX	Unlimited	147	37	184
N2TU	Unlimited	142	33	175
W4WNT	Formula	140	29	169
K4ESE*	Unlimited	133	34	167
W4NZC	Formula	124	30	154
K3IRV	Formula	122	31	153
NK0S	Unlimited	104	31	135
W4UFO	Unlimited	104	30	134
AF1E	Unlimited	63	23	86

\*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.

**July Chuckles**

Here is the Washington Post's *Mensa Invitational* which asked readers to take any word from the dictionary, alter it by adding, subtracting, or changing one letter, and supplying a new definition.

Cashtration (n.): The act of buying a house, which renders the subject financially impotent for an indefinite period of time.

Glibido : All talk and no action.

**Your VUCC Numbers Now on the CDXA Web Site**

Dick Williams, W3OA

The ARRL has recently made the VUCC standings available on their Web site. You can see them at <http://www.arrl.org/vucc-standings>. These listings are updated on a daily basis. If you have applied and paid for a VUCC award your call will be shown with the number of grid squares you have credit for. Early each month we extract CDXA members' numbers from the ARRL files and post them on the CDXA Web site Home Page.

But your LOTW VUCC Account Status page may show that you have additional grids confirmed. If so you can email a copy of that page to [w3oa@roadrunner.com](mailto:w3oa@roadrunner.com) and those numbers will appear in the next monthly update.

So we are now handling VUCC in the same way we have been handling DXCC numbers. The details on this process are spelled out in two Pileup articles, page 4 of the April Pileup, <http://www.cdxa.org/pileup/archives/cdxa1104.pdf>, and page 2 of the May Pileup, <http://www.cdxa.org/pileup/archives/cdxa1105.pdf>.

The bottom line of all this is that if you want your VUCC numbers from your LOTW account to show on the CDXA Web page just email a copy of the LOTW VUCC Account Status page to [w3oa@roadrunner.com](mailto:w3oa@roadrunner.com). And you only need to do this when your numbers on LOTW change.

**Welcome New Members**

Summer is usually the quiet time as regards acquiring new members. Yet, since the May Pileup was published two new members have joined our ranks.

First to arrive was **Marks Ryan, N4INE**, of Charlotte. Marks has been a member in the past, but we did not have him on the member rolls in 2010. Since Marks is now in Kuwait, we won't be seeing him at any CDXA functions for a while.

Recently, **Anthony Esposito, KK4CTN**, of Tega Cay, SC joined us. Because Tega Cay is closer than Kuwait, perhaps we'll see Anthony from time to time!

Welcome to both Marks and Anthony!



## 2010 DX King Final Results

By Dick Williams, W3OA

CQ Magazine has published the results of the 2010 CQ DX Marathon so we can now finalize the results of our CDXA DX King competition for 2010. The top standings are listed below. The calls of K5EK and W4WNT are engraved on the perpetual trophies for their class and all those listed have received certificates acknowledging their achievement.

First Place, Unlimited Category:	K5EK	314 points
Second Place, Unlimited Category:	W3GQ	301 points
Third Place, Unlimited Category:	W4HG	294 points
Fourth Place, Unlimited Category:	W7DO	294 points
Fifth Place, Unlimited Category:	W3OA	289 points
First Place, Formula Category:	W3ZL	227 points
Second Place, Formula Category:	W4WNT	155 points

K5EK was also first in zone 5, third in the U.S. and seventh world-wide. W3ZL was sixth in the U.S. and eighth world-wide in the Formula Class.

Congratulations to all our winners. There are still almost six months left in the 2011 competition so everyone has ample opportunity to increase their score for 2011.

### CDXA Shines in CQWW VHF 2010

Results posted for CQWW VHF contest, 2010 version, in February's CQ Magazine showed that CDXA made a place for itself. As certificates began to show up, many were pleasantly surprised. Paul Ponak (AD4IE) found himself #1 in Rover category for North Carolina. Ted (W4VHF) and Gary (K4MQG) operated from Fancy Gap, VA and had a picture of their antenna system featured in the CQ article. W4YCC (York County Contesters) even had a few CDXAers helping to put RF in the air.

Roger Webb's callsign was put on the air by Bill (W4GRW), Dick (W3OA), Ken (K4DXA), Joe (KI4TZ) and Wayne (KU4V) from a mountaintop near Boone, NC. Their effort resulted in a #1 finish in the State of North Carolina and a #5 finish in the USA. As a club, CDXA finished #5 in the USA.

A team presently consisting of Bill Fisher, Ken Boyd, Joe Barkley, Dick Williams, and John Scott will give be operating in the 2011 version of CQWW VHF from the same venue. Look for them on 2m and 6m on July 16-17, 2011.

### South Sudan—A New DXCC Entity

If all happens as expected, South Sudan, which voted for its independence from Sudan, will be recognized by the United Nations as an independent country on July 14, 2011.

Soon after UN recognition, ARRL will grant South Sudan status as a DXCC Entity—#341 on the present active entity list.

At least one DXpedition is already far along in its plan to activate South Sudan, and it is expected to be on the air sometime in the third week of July.

You'll recognize all of the members of the DXpedition team as excellent operators. Some of the members are from the DX Friends group which brought us Rwanda (9X0R), Palestine (E4X), and Western Sahara (S01R, S04R). One of the DX Friends group is fellow CDXA member Fabrizio Vedovelli (IN3ZNR). Also of the DX Friends is the South Sudan team Co-leader Antonio Gonzalez (EA5RM). Fabrizio and Antonio are pictured in the July 2010 issue of The Pileup wearing their CDXA t-shirts in front of the Telecommunications Ministry in Jerusalem while preparing for E4X. The second group uniting with the DX Friends is the Intrepid DX Group. From that group, you'll recognize names like Hrane Milosevic (YT1AD), Bob Grimmick (N6OX), Al Hernandez (K3VN), and South Sudan Co-leader Paul Ewing (N6PSE).

As an all time new entity, CDXA has chosen to support this DXpedition. Major sponsors also in the mix are Northern California DX Foundation, Northern California DX Club, and INDEXA. The CDXA logo is proudly shown on the website, viewable at the following URL: <http://www.dxfriends.com/SouthernSudan2011/>. By our support, our logo will also appear on the QSL card.

CDXA leadership budgets a certain amount each year to support DXpeditions. Several years ago Frank Dowd (K4BVQ) donated his extensive collection of vintage radio gear to CDXA with the proviso that we sell the equipment and use the proceeds to support significant DXpeditions. Thanks to Frank's generosity, a large part of our support for the South Sudan DXpedition will be drawn from the proceeds of Frank's donation.

A few CDXA t-shirts remained from our Field Day operation. Fabrizio wrote asking if he could get a t-shirt for the DXpedition, so we sent him some. If they arrive in time, we'll have a CDXA Field Day Team member operating from South Sudan!

## The Back Page

**Field Day 2011** is behind us. Read about it and see the photos starting on Page 1.

Results are in for the **ARRL 10 Meter** contest. We did much better in 2010. How will we do in 2011? See Page 5.

CDXA recently lost long-time member **Dick Genaille (W4UW-SK)**. Dick is remembered on Page 5.

Did you know you can find your **VUCC ranking on the CDXA website**? Check out Page 6.

With only six months gone in 2011, there is a hot pace for **DX King-2011**. More on Page 6.

And the **winners for DX King-2010** are. . . . See Page 7.

CDXA fared well in **CQWW VHF 2010**. **How well will we do on July 16-17, 2011?** Lend a hand if you'll be near your radio that weekend. Page 7.

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