2008 ARRL DX CW Results

"Some folks trust to reason, others trust to might…" — Robert Hunter

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very ARRL DX CW contest is different because every year the competitors are different, expeditions are different, band conditions are different — motivation is different. Yes, if you've followed the results closely over the past decade or so, it seems like the same call signs appear over and over. In some categories that may be the case — W/ VE Multi-Multi, without question. Others, not so much. One thing we can say about this

year is, depressingly, that band conditions were, as usual, not very good. Work with me, I'm trying to be kind here. It pains me to say "as usual," but it's been that way for the last four years. Some operators in the various categories reported not hearing Europeans even on 20 meters at the usual peak morning openings across the pond. European scores in particular are down on average over the 2006 and 2007 editions. The average score in the W/VE 10 and 15 meter single band categories are down by an astounding 90% and 75%, respectively, over 2007! Nevertheless, important axioms of contesting are that

everyone suffers the bad band conditions and a victory is a victory, regardless of the circumstances. It doesn't matter if you made 100 or 3000 QSOs in your category if you stuck out the time on the bands and no one else topped you. A win is a win!

One small bright spot: The year over year decline in raw QSO numbers that started in 2005 has stabilized and the total number of contacts made from both the W/VE and DX sides increased ever so incrementally in 2008 over 2007 — around the 1% range for both. The QSO totals peaked in 2002 — as sunspots abound, so does contest activity.

As noted, familiar call signs appear at the top of many races. Recognition up front is accorded to winners who repeated their 2007 wins in 2008: N1UR W/VE Low Power, W1MU W/VE 20 meters, W1MK W/VE 80 meters, W3LPL W/VE Multi-Multi and LU1HF DX 10 meters.

This year was not without its surprises. The DX High Power top 10 is generally dominated by US and Canadian operators who have gone offshore to the Caribbean; this year V47KP was the only Caribbean station to appear in the top 10 list and no fewer than three (!) KH6 stations made the box. To put this in perspective, the contest

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Playin' On The Bands: Barry, W5GN, operated EI/W5GN from Ireland to a number 1 European finish in the Single Operator, Low Power category.

has been won from the Pacific only twice in the last 37 years. KH6 entries took both the number 2 and number 3 positions, quite an accomplishment from that far west.

We had a log checking battle in the W/ VE High Power category with three stations (K1KI, K3CR and K1ZM) finishing within 1% of each other for the top spot and the overall number 1 entrant was a first-time ever winner. Expeditions to Belize (V3) captured the top spots in DX High Power and DX Multi-Single categories. The V31TP win in the DX Multioperator Single Transmitter category proves that sometimes all it takes is determination, as they operated Field Day-style using a single tribander and wire antennas on the low bands. N4GG, W4OC, N5OT and W9RE returned to Bonaire to operate PJ4O for their third DX Multi-Two victory in the past 4 years of ARRL DX CW. The Caribbean Contesting Consortium station PJ2T on Curacao has notched another DX Multi-Multi win, their third overall, and their fifth consecutive win in either the Multi-Two or Multi-Multi categories for WØCG

Regional Coverage

It was a horse race in the West Coast region

for the top five spots in the High Power category. Denis, K7GK (OR), held off Bob, N6TV (SCV), by a margin of only 29k points. Both had almost the same number of QSOs but K7GK's extra seven multipliers were enough to take the top spot. Low Power was won by Tom, N6NF (SCV), topping James, W3CP (OR). West Coast top ORP finisher Gary, N7IR (OR), would have also topped the Low Power category with his fine 205k point effort and also finished number 5 nationally. Coming in a close second (and almost beating the top Low Power entrant as well) was Frank, W6JTI (SF), at 191k.

Another close race in the Midwest Region was in place for the top High Power spot with two battle-seasoned contest operators finishing number 1 and number 2. Rich, K5NA (STX), squeaked by Jim, N3BB (STX), by a less than a 2% difference in scores, again with multipliers making the difference. N3BB led by more than 150 QSOs but K5NA's extra 37 multipliers was enough to overcome the lead. Top "Black Hole" High Power score, including the W9 Central Division as well, was had by number 4 Midwest Region finisher Steve, KØSR (MN), at 1.039 million points. Low Power was led by repeat national top 10 finisher Marvin, N5AW (STX), who finished with a commanding lead over second place Jim, WØUO (NTX). Both N5AW and WØUO finished in the national top 10 at number 6 and number 8, respectively. Midwest Region



US		
Call	Score	
Single Operator, High Power		
K1KI	3,593,274	
K3CR		

K1KI	3,593,274
K3CR	
(LZ4AX, op)	3,557,358
K1ZM	3,501,762
N2NT	3,381,240
AA1K	2,985,831
K1ZZ	2,851,785
VC3E	
(VE3AT, op)	2,802,618
WC1M	2,515,032
N2LT	2,277,330
K3ZO	2,209,920

Single Operator, Low Power

N1UR	1,613,496
K1BX	1,598,352
W3EF	1,326,699
K2PS	1,149,744
N4TZ	1,134,798
N5AW	1,076,124
WK2G	672,192
WØUO	642,843
K1HT	622,566
N2WN	600,456

Single Operator, QRP

K2DM	426,384
KR2Q	361,800
K3PH	336,978
K4CIA	285,012
N7IR	205,842
N1TM	200,979
W6JTI	191,022
W9WI	180,180
K4ORD	121,401
K3TW	106,074

Single Operator, 10 Meters

K4WI	552
WO2N	126
W7VS	3
KN4JN	3

Single Operator, 15 Meters

NR5M

INITOINI	
(NM5M, op)	47,712
K4EA	27,264
W6YA	23,829
K4FJ	23,616
KC7V	16,080
WB4TDH	14,490
N5DO	11,988
NK6A	5,760
KIØF	3,675
NG2T	2,706

Single Operator,

20 11101010	
W1MU	447,432
W7WA	354,480
VE2FWW	323,820
VE6WQ	273,420
N4ZZ	256,680
W4TAA	151,029
WA1FCN	126,420
W8TWA	121,626
WA3NKO	107,529
K2MFY	85,800

Single Operator,

40 Meters	
K1ZZI	392,805
N2MF	350,436
N2IC	332,946
Al6V	
(K6RC, op)	194,820
K7AO	118,041
K8CW	85,086
AA4VV	69,402
WØZA	68,508
N6MA	65,142
VE3MM	56,304

Single Operator,

W1MK	250,821
KT1V	231,588
K9DX	215,004
KVØQ	90,771
W6NV	65,925
K9AY	50,820
K1GU	48,441
NT2A	32,232
K8BN	27,264
NA4CW	27,027

Single Operator,

.000.0.0	
W4ZV	67,266
W3GH	17,820
W2VO	11,040
K5RX	10,434
W4GD	7,611
AA9D	4,950
W2MF	3,663
VE3CUI	3,420
VO1MP	2,958
W7RH	2,907

Single Operator,

Assisted	
K3WW	3,573,960
NN3W	
(@N3HBX)	3,124,200
AA3B	2,790,672
N1EU	2,073,945
N1IW	2,058,615
K1FWE	1,855,740
K5YA	1,778,028
KQ3F	1,750,308
N2MM	1,609,239
W2UP	1,432,275

Multioperator,

Single Transmitter		
W3BGN	3,990,987	
K1IR	3,609,255	
K9RS	3,527,469	
KT3Y	3,477,240	
K8AZ	3,199,920	
K2QMF	2,719,500	
W2XL	1,757,538	
K9SD	1,411,488	
W2ZQ	1,331,100	
W3GO	1.328.250	

Multioperator,

Iwo Iransmitters		
K1AR	5,639,340	
WE3C	5,325,576	
N3RS	5,111,892	
NY4A	4,861,047	
N2RM	3,565,608	
KB1H	3,491,541	
KØTV	3,159,720	
W4RM	2,942,802	
NE3F	2,260,854	
W2CG	2,199,960	

Multioperator,

Unlimited Transmitters		
W3LPL	7,224,282	
KC1XX	7,143,240	
K3LR	6,901,344	
K1XM	6,710,451	
NQ4I	5,350,419	
W2FU	5,218,521	
NR4M	5,064,336	
K1TTT	4,645,803	
K5GO	4,029,948	
K1RX	3,912,672	

QRP was won by Douglas, N4IJ (OK), ahead of Dale, KG5U (STX).

The Central Region featured wins by large margins in all three power categories in 2008. Ron, VE3AT, operating as VC3E (ON), came in at seventh place nationally to also take the top Region spot with a score of just over 2.8 million points. Second place went to Greg, K8GL (MI). Low Power winner also finishing number 5 national was Terry, N4TZ (IN), with a substantial lead over second place entrant Charles, N9CO (IL). Dan, N8IE (OH), took QRP top honors over Jim, WB8RTJ (OH).

Down south, the Southeast Region High Power category was topped by Peter, K3ZM (VA), at 1.9 million points, followed by Pete, N4ZR (WV), at 1.45 million. Low Power top honors went to Mel, WK2G (WCF), followed closely by Julius, N2WN (TN), both topping the 600k mark. Two national top 10 finishers, Bill, K4CIA (NC), and Doug, W9WI (TN), were the numbers 1 and 2 Region leaders for ORP.

The Northeast Region was a duplicate of the national top finishes, with Tom, K1KI (CT), and Alex, LZ4AX, operating from K3CR (WPA), finishing number 1 and number 2 High Power; Ed, N1UR (VT), and Art, K1BX (NH), Low Power; George, K2DM (NNJ), and Doug, KR2Q (NNJ), QRP.

Overall W/VE Single Op Categories

Often the most geographically diverse of the single op categories, we saw no less than 6 US call areas represented in this year's top 10. 2008's winner is current second call area record holder George, K2DM (NNJ), who squeezed to the top of the pile with 658 QSOs for a score of 426,384. Right on George's heels were 2007 winner Doug, KR2Q (NNJ), and 2006 winner Bob, K3PH (EPA). W9WI (TN) continued the longest running streak of top 10 finishes with his seventh consecutive box appearance. Top score from west of the Mississippi was Gary, N7IR, who finished number 5.

A hat trick in the W/VE Low Power category goes to Ed, N1UR (VT), who barely held off a strong challenge from Art, K1BX (NH), to take his third consecutive win. K1BX led the QSO total column by 59, 1876 to 1817, but 'UR came up with 12 extra multipliers to take home a plaque. Third place went to Maryland's Maury, W3EF, and top scorers from west of the Mississippi were Marvin, N5AW (STX), at number 6 and Jim, WØUO (NTX), at number 8.

After years of entering the multioperator categories, Tom, K1KI (CT), kept it all to himself this time to finish number 1 in the W/VE High Power category, narrowly edging out strong challenges from Alex, LZ4AX, operating at K3CR (EPA) and K1ZM (ENY). Only 1% of score separated the top three positions. This is Tom's first High Power CW win — congratulations.



DX	
Call	Score
Single Opera	ator,
High Power	
V31UZ	
(VE3DZ, op)	4,276,632
KH7X	0.007.000
(KH6ND, op) KH6NF	3,397,698
KHOINE	

(VLODZ, OP)	4,270,002
KH7X	
(KH6ND, op)	3.397.698
KH6NF	-,,
(KH6SH, op)	2 71/ 706
EA8EA	2,7 14,700
(OH2MM, op)	2,550,999
CT1JLZ	
(OK1RF, op)	2.037.570
CX5BW 11	2.003.883
V47KP	1,993,176
OK5B	1,000,170
(OK1RI, op)	1,780,056
KP2/K3MD	1.713.978
KH7V	1 675 656

Single Operator, Low Power

VP5DF	
(WJ2O, op)	2,930,400
WP3C	2,863,659
H7/K9GY	2,831,292
VP9/W6PH	2,724,840
V49A	
(KØEJ, op)	1,454,985
PT7AG	
(PY8AZT, op)	1,395,135
CO8LY	1,382,880
J39BS	900,354
ZS6AA	723,723
VE4GV/6Y5	468,684

Single Operator,

QRP	
TI5N	
(W8QZA, op)	1,435,614
HB9BMY	86,154
ON6NL	81,396
LZ2RS	38,808
JR4DAH	35,256
I1BAY	34,752
JK10PL	26,928
JH1APZ	23,652
G4DBW	21,726
HA5BA	19,43

Single Operator

10 Meters	,
LU1HF PP5NW XE1NW	31,440 14,322 2,010
Single Opera	ntor,
PT5T (Al6V, op)	270,456
(YL7A, op) PY1KN LW5EE	239,598 162,855 115,335
	10 Meter's LU1HF PP5NW XE1NW Single Opera 15 Meters PT5T (Al6V, op) D4C (YL7A, op) PY1KN

PY2SRB Single Oper	14,364
A35RK PS7DX	57,528 23,976
LU5OM	87,828
PY4CEL	93,333
CE3DNP	94,554

20 Meters	
EA8/OH6L	
(OH2BYS, op)	310,860
OM3NA	242,460
LY8O	225,144
MDØCCE	209,322
XE1CT	201,666
SN8W	
(SP8GWI, op)	199,557
T99W	192,270
E7/DK6XZ	186,354
G3RAU	180,063
HG8R	176 610

Single Operator,

40 Weters	
C6AKU	
(K9VV, op)	322,140
KH7B	294,351
F6ARC	266,739
ZM3A	
(ZL3WW, op)	248,820
C6AWL	
(RA3CO, op)	219,588
HB9FAP	218,064
KH6/VE7AHA	210,888
OM5ZW	196,272
S52AW	195,576
YU1LA	179,892

Single Operator, 80 Meters

ZF1A	
(W5ASP, op)	260,013
C6APG	
(K4PG, op)	236,814
M5X	
(G4TSH, op)	157,410
SN7Q	134,232
HA8DU	112,413
DL1AUZ	109,980
HG3DX	108,438
SN3A	
(SP3RBR, op)	106,080
XE2WWW	84,078
HB9CIP	83,202

Single Operator,

100 Meters	
C6AKQ	
(N4BP, op)	122,304
SP3BQ	39,852
ISØ/K7QB	23,310
S53O	
(S57UN, op)	18,216
DJ3TF	7,575
RU4HP	7,200
JA3YBK	
(JG3MRT, op)	7,128
OH2BO	6,900
LZ1RGM	5,796
GW8IZR	5,751

Single Operator, Assisted

V26G (N2ED, op)	2,586,726
DD2D	
(DK8ZB, op)	1,196,775
DK3GI	893,376
PY5FB	761,292
S50R	745,476
PY2WC	721,926
RL3FT	653,184
UU4JMG	648,294
OK2ZI	640,965
VOOHP	607 303

Multioperator.

/31TP	3,847,746
Z5WW	3,340,170
T1F	2,737,152
CT9L	2,734,020
C6AGU	2,659,293
R2F	2,297,841
M6M	2,244,918
32OU	2,170,248
E5E	2,017,164
EA8ZS	1,928,667

Multioperator,

IWO II ali sii	IIIICIS
PJ4O	6,879,492
KP2M	5,020,158
KH6LC	4,488,840
HBØ/NØMX	2,059,344
9A7A	2,052,603
LX7I	1,785,000
4U1UN	1,587,720
T93J	1,537,800
ZM1A	1,440,663
JR1CBC	611.934

Multioperator, Unlimited Transmitters

PJ2T	6,851,964
7DX	5,905,440
P6DX	5,559,153
A1A	2,473,317
L7RA	2,234,673
GM7V	1,211,565
R7M	1,141,535

Tables list call sign, score and power (A = QRP, B = Low Power, C = High Power).

Northeast F	Region		Southeast	Region		Central Reg	ion		Midwest Re	gion		West Coast	Region	
Atlantic Divi	nd, Hudson an sions; Maritin		(Delta, Roar Southeaste)	(Central and Divisions; Or			(Dakota, Mid Mountain an	d West Gul	Í	(Pacific, Nor Southweste	rn Divisions	3;
and Quebec K1KI	Sections) 3,593,274 (0	K3ZM N4ZR	1,903,851 1,450,251	C	VC3E (VE3AT, op)	2,802,618	С	Divisions; M Saskatchew			Alberta, Brit NWT Section		ia and
K3CR (LZ4AX, op) K1ZM N2NT AA1K	3,557,358 C 3,501,762 C 3,381,240 C	0000	WJ9B AA4S W4NZ	1,400,490 1,086,960 919,149	CCC	K8GL VE3RM (DL7FER, op) N9CK N8AA	1,145,664 1,030,776 809,172 727,662	CCCC	K5NA N3BB WXØB (AD5Q, op) KØSR	1,690,164 1,662,792 1,146,366 1,039,722	C C C C	K7GK N6TV K7RL W6YI (K6AM, op)	1,289,400 1,260,441 1,174,932 1,164,828	CCC
			MIKOC	670 100	В	NATZ	4 404 700	Б	NØKE	681,894	C	KO7AA	1,098,336	C
N1UR K1BX W3EF K2PS K1HT	.,	3 3 3	WK2G N2WN N4YDU N4IG WA4DOU	672,192 600,456 580,635 505,575 455,700	B B B B	N4TZ N9CO K9QVB KV8Q WB8JUI	1,134,798 494,406 420,288 319,734 300,192	B B B B	N5AW WØUO K5FP KØRC WØETT	1,076,124 642,843 273,978 262,548 249,795	B B B B	N6NF W3CP KM6Z N7ZG NW7E	197,925 171,390 169,335 138,852 119,232	B B B B
K2DM KR2Q K3PH N1TM K3TW	426,384 A 361,800 A 336,978 A 200,979 A 106,074 A	4 4 4	K4CIA W9WI K4ORD N4JF NU4B	285,012 180,180 121,401 99,441 69,174	A A A A	N8IE WB8RTJ KØCD KA6SGT KT8K	104,517 48,060 14,760 7,938 4,743	A A A A	N4IJ KG5U K5ZE NDØC WF4U	92,493 47,940 36,990 27,888 22,968	A A A A	N7IR W6JTI KD4HXT	205,842 191,022 37,620	A A A

Outside the US east coast, VE3AT operating VC3E (ON) had the high score at number 7. Perennial Texas contest entrants Richard, K5NA (STX), and Jim, N3BB (STX), led from the western states finishing at number 13 and number 14 respectively.

Chas, K3WW (EPA), has rocketed back to the top of the pack to win his sixth Assisted title, ahead of Rich, NN3W, who was operating from the big N3HBX station in Maryland. Bud, AA3B (EPA), was a close third. Top score from outside the Northeast was Dennis, K5YA (STX), coming in at position number 7.

In the single band categories, longtime 160 meter DX contest entrant Bill, W4ZV (NC), coasted to a comfortable win on Top Band. Repeating his 80 meter 2007 win was Robye, W1MK (EMA), in a close finish with Ted, KT1V (NH), coming in second. Georgia's Ralph, K1ZZI, took top honors on 40 meters with another close finish over 2007 40 meter winner Brian, N2MF (WNY).

Mike, W1MU (ME), repeated his 2007 20 meter single band win over second place Dan, W7WA (WWA). Even with band conditions as miserable as they were, Dan was able to pull out more than 1000 QSOs on 20 from very far west — a great effort. 15 meter and 10 meter scores were down considerably from 2007, with NR5M (Eric, NM5M, op) and Cort, K4WI, taking first place on each band respectively.

Overall W/VE Multioperator Categories

The three-man team of W3BGN, K2TW and W2GD took top honors in the multioperator, single transmitter category from W3BGN (EPA) with a winning score of 3,990,987. Second place went to K1IR, K1TWF, K1VR, W1VE and WØ1N operating from K1IR (EMA) at 3,609,255. Central Division leader K9RS with AA5B and N3DXX also topped the three million mark to place third.

Multi-Two had three seasoned teams of contest operators all top the 5 million point

mark, with K1AR (at K1EA, EMA) and K1EA, K1GQ, K6NA and KM3T at the top of the points race. WE3C (EPA) with W3FV, NN3Q, KF3B and WB3FIZ finished second; and N3RS (EPA) with N3RD, N3ED, N3NA, N2SR and W8FJ coming in third.

W3LPL (MD) has repeated their 2007 win with a second consecutive victory in the Multi-Multi category. Operators W3LPL, NI1N, WX3B, N3KS, AI3M, N3OC, K3RA, K3RV, WR3Z, KD4D, K4ZA, K4ZW and AC6WI narrowly topped strong challenges in the number 2 through number 4 spots from KC1XX (with K1TR, K6AW, KA1R, N1KWF, W1FV, W2RQ and WA1Z), K3LR (with K3UA, K8CX, KL9A, NØAX, N2NC, N3GJ, N3SD, N6MJ, VE3EJ and VE3NE) and K1XM (with K2TJ, KT1D, W1FJ, W1KM and W1UE).

DX Single Op Categories

"Not even close" is our opening thought for the DX single op categories as current DX QRP single op record holder Bill, W8QZA, returned for a repeat performance in Costa Rica from TI5N. Bill's winning score of 1.4 million points was the widest margin of victory in any single op category from DX or W/VE in the 2008 running of the contest. Nice job! Second place, and European continental winner, was Peter, HB9BMY. Asia was topped by number 5 finisher Izuno, JR4DAH.

Shifting gears backward to "boy, that was close!" is the DX Low Power category that featured a race between three operators who would all ultimately end up within a few percentage points of each other at the top. Our 2008 winner is Dave, WJ2O, who operated VP5DF to the number 1 position over strong challenges from Alfredo, WP3C, and Eric, K9GY, operating from Nicaragua as H7/K9GY. Top South American score was number 6 finisher Luc, PY8AZT at PT7AG. Top Africa was number 10 finisher Andrew, ZS6AA. Europe was led by Barry, W5GN, operating from Ireland as EI/W5GN (and who just missed the top 10, finishing number

12). Top Asian score was Masa, JI1RXQ.

Rare is a year when the ARRL DX CW contest DX High Power category is not won from the Caribbean. Yuri, VE3DZ, was in the right place at the right time to take the 2008 victory operating V31UZ from Belize. This is his first ARRL DX CW win. The next two spots went to Pacific stations in Hawaii, with Mike, KH6ND, operating KH7X to a strong second place finish and John, KH6SH, operating KH6NF, third. Best score from Africa was fourth place finisher Ville, OH2MM, operating from EA8EA. Top European and number 5 overall was Jiri, OK1RF, operating from CT1JLZ. The continental parade continued with number 6 overall Pedro, CX5BW as top South American and Masa, JH4UYB, as leading scorer from Asia.

Current DX Single Op Assisted North America continental record holder Ed, N2ED, has notched yet another win in the category after keying V26G to a 4 million plus point score from Antigua. This is Ed's fourth DX Assisted category win. Second place and the top European score was Barney, DK8ZB, operating DD2D. The number 1 South American was number 4 finisher Wesley, PY5FB. Top Asian score was submitted by Mac, JO7KMB.

In the Single Band categories, US operators going offshore won all three of the low band spots. On 160 meters, Bob, N4BP, made 728 contacts to operate C6AKQ to victory from the Bahamas. A close finish on 80 meters had Joe, W5ASP, operating ZF1A in the Caymans to a score of over 260,000 points, followed by K4PG at C6APG in the Bahamas finishing second. That 2 element 80 meter beam at ZF1A sure is producing results! On 40 meters, again the Bahamas took the top spot with Fred, K9VV, operating C6AKU to the number 1 spot over Bill, KH7XS, operating from KH7B. Leppala, OH2BYS, traveled to the Canary Islands to operate EA8/OH6L to the top 20 meter single band spot, followed closely by Jozef, OM3NA, who placed second. PT5T, oper-

Continental Leaders -					
Category Name	Call	Score	Category Name	Call	Score
Africa			North America		
Single Operator High Power Single Operator Low Power Single Operator 20 Meters Single Operator 15 Meters Multioperator Single Transmitter	EA8EA (OH2MM, op) ZS6AA EA8/OH6L (OH2BYS, op D4C (YL7A, op) CT9L	2,550,999 723,723 p) 310,860 239,598 2,734,020	Single Operator High Power Single Operator Low Power Single Operator QRP Single Operator 160 Meters Single Operator 40 Meters Single Operator 40 Meters	V31UZ (VE3DZ, op) VP5DF (WJ2O, op) TI5N (W8QZA, op) C6AKQ (N4BP, op) ZF1A (W5ASP, op) C6AKU (K9VV, op) XE1CT	4,276,632 2,930,400 1,435,614 122,304 260,013 322,140 201,666
Antarctica			Single Operator 20 Meters Single Operator 15 Meters	XE3WAO	8,652
Single Operator High Power Asia Single Operator High Power Single Operator Low Power Single Operator QRP	DPØGVN (DL5XL, op) JH4UYB JI1RXQ JR4DAH	114,390 795,372 161,190 35,256	Single Operator 10 Meters Single Operator Assisted Multioperator Single Transmitter Multioperator Two Transmitters Multioperator Multi Transmitter	XE1NW V26G (N2ED, op) V31TP KP2M J7DX	2,010 2,586,726 3,847,746 5,020,158 5,905,440
Single Operator 160 Meters Single Operator 80 Meters Single Operator 40 Meters Single Operator 20 Meters Single Operator 15 Meters Single Operator 15 Meters Single Operator Assisted Multioperator Single Transmitter Multioperator Two Transmitters Multioperator Multi Transmitter	JASYBK (JG3MRT, op) JM1UWB 7J1AAI (W1NN, op) JH7XMO JA9CWJ JF2QNM JA0QNJ JR1CBC JA1YPA	7,128 7,524 62,874 110,664 420 189,300 603,003 611,934 507,780	Oceania Single Operator High Power Single Operator Low Power Single Operator 40 Meters Single Operator 20 Meters Single Operator 15 Meters Single Operator 15 Meters Single Operator Assisted Multioperator Two Transmitter Multioperator Two Transmitters Multioperator Multi Transmitter	KH7X (KH6ND, op) ZL4PW KH7B KH6/N7ON A35RK KH6/AA4V T32OU KH6LC VP6DX	3,397,698 141,732 294,351 11,844 57,528 60,945 2,170,248 4,488,840 5,559,153
Europe			•	VIODA	3,333,130
Single Operator High Power Single Operator Low Power Single Operator GRP Single Operator 160 Meters Single Operator 80 Meters Single Operator 40 Meters Single Operator 20 Meters Single Operator 15 Meters Single Operator Assisted Multioperator Single Transmitter Multioperator Two Transmitters Multioperator Multi Transmitter	CT1JLZ (OK1RF, op) EI/W5GN HB9BMY SP3BQ M5X (G4TSH, op) F6ARC OM3NA T96Q DD2D (DK8ZB, op) TM6M HB0/N0MX 9A1A	2,037,570 429,000 86,154 39,852 157,410 266,739 242,460 6,798 1,196,775 2,244,918 2,059,344 2,473,317	South America Single Operator High Power Single Operator Low Power Single Operator 80 Meters Single Operator 40 Meters Single Operator 20 Meters Single Operator 20 Meters Single Operator 15 Meters Single Operator 10 Meters Single Operator 10 Single Transmitter Multioperator Single Transmitter Multioperator Two Transmitters Multioperator Multi Transmitter	CX5BW PT7AG (PY8AZT, op) PR7AR 4M5IR (YV5KG, op) PY1NB PT5T (AI6V, op) LU1HF PY5FB PZ5WW PJ4O PJ2T	2,003,883 1,395,135 21,762 128,688 120,792 270,456 31,440 761,292 3,340,170 6,879,492 6,851,964

2008 DX CW Sponsored Plaque Winners

Thanks to the generous sponsorship of numerous clubs and individuals, we are pleased to announce the winners of a sponsored ARRL DX CW plaque. The ARRL wishes to thank the plaque sponsors for their continued commitment to the ARRL Plaque Program. Without their support and dedication, the Plaque Program would not be possible.

Plaque Category	Winner	Sponsor
Asia Multioperator Single Transmitter	JAØQNJ	Yankee Clipper Contest Club
Canada Single Operator Low Power	VE2XAA	Contest Club Ontario
Europe Single Operator High Power	CT1JLZ (OK1RF, op)	Jim George, N3BB
Hudson Division Single Operator High Power	N2NT	HVCDX and AARA — John Naberezny, WE2F Memorial
Japan Single Operator Low Power	JI1RXQ	Western Washington DX Club
North America Single Operator High Power	V31UZ (VE3DZ, op)	Potomac Valley Radio Club
Pacific Division Single Operator Low Power	N6NF	Central California DX Club, Inc W6MEL
W/VE 1.8 MHz	W4ZV	Jerry Rosalius, WB9Z
W/VE 3.5 MHz	W1MK	SM3DMP — W7ACN
W/VE 14 MHz	W1MU	The QSLMAN — W4MPY
W/VE 21 MHz	NR5M (NM5M, op)	Carl Luetzelschwab, K9LA
W/VE 28 MHz	K4WI	Green River Valley, IL ARS
W/VE Multioperator Single Transmitter	W3BGN	Northern Illinois DX Association
W/VE Single Operator Assisted	K3WW	Harold Ritchey, W3WPG Memorial
W/VE Single Operator High Power	K1KI	Frankford Radio Club
W/VE Single Operator Low Power	N1UR	Andy Faber, AE6Y
W/VE Single Operator QRP	K2DM	Tod Olson, KØTO
World 1.8 MHz	C6AKQ (N4BP, op)	Fred Race, W8FR, In Memory of DL1FF
World 14 MHz	EA8/OH6L (OH2BYS, op)	Jeff Hartley, N8II
World 21 MHz	PT5T (Al6V, op)	Caribbean Contesting Consortium PJ2T
World Multioperator Single Transmitter	V31TP	DX Publishing
World Multioperator Two Transmitters	PJ4O	Tom De Meiss K2TD Memorial
World Multioperator Unlimited	PJ2T	H. Stephen Miller NØSM
World Single Operator High Power	V31UZ (VE3DZ, op)	North Jersey DX Association
World Single Operator Low Power	VP5DF (WJ2O, op)	Jim Stevens, K4MA
World Single Operator QRP	TI5N (W8QZA, op)	Jerry Griffin, K6MD/YI9MD

Unsponsored plaques may be purchased by the plaque winner. If you wish to purchase an unsponsored plaque or order a duplicate plaque, contact ARRL Contest Branch Manager Sean Kutzko, KX9X, at 860-594-0232 or by e-mail at kx9x@arrl.org. The cost for plaques is \$67 (Includes shipping).

ated by Carl, AI6V, was the top 15 meter single band entry, with Yuris, YL7A, at D4C finishing a close second. On 10 meters there was sparse single band activity due to band conditions and Juan, LU1HF, repeated his 2007 win on the band.

DX Multioperator Categories

Belize was the scene of the victories in both the Single Operator High Power and DX Multioperator Single Transmitter categories in 2008. WCØW and K5PI set up Field Day style at the Cahal Pech hotel with a TA-33, modified Butternut vertical, 40/80 dipole and a 400 foot

long receive antenna. Operating V31TP to 3.8 million points, they won M/S by a comfortable margin over second place entrants AC8W, K8DD, KB8TXZ and W5JAY who operated from PZ5WW in Suriname. Third place went to perennial contest entrants LT1F, with LU1AEE, LU1FAM, LU1FKR, LU1FT, LU5DX and LU7ACW as operators.

A famous Amateur Radio pundit from the past always headed his columns "Never Say Die" and that moniker is applicable to the top DX Multioperator Two Transmitter category for this year. After a close loss in the category operating from HP1XX in 2007, N4GG, W9RE, N5OT and W4OC returned to Bonaire to operate PJ4O to a solid victory in the category, besting second place KP2M (K3TEJ, K3CT operators) by nearly 2 million points. Third place went to Hawaii's KH6LC, AH6RE, N6GQ, N6KB and SMØDRD who operated KH6LC to a score of 4.48 million.

PJ2T is the most logged call sign in radio contesting, with more raw QSOs made than anyone else over the past eight years. Numerous victories in various ARRL, CQ and other contests have come in the wake of the resurrection of W1BIH's old Curacao QTH by WØCG and his wife Cindy. Operators N1ZZ, W9VA, WØNB, W8TK, NØYY, W8AV and WØCG have taken first place in the DX Multi-Multi category for 2008. The CCC crew decides categories usually based on the number of operators and the fun factor involved, and that has served them well. This is a fifth consecutive Multi-Two or Multi-Multi victory for PJ2T and their third overall in the Multi-Multi category.

Coda

"Standing on a tower, world at my command..." Bob Weir sang this standing on a stage rather than at the top of a tower, but the analogy for radio contesting rings true. We are on the verge — no, really, I mean it — of the next sunspot cycle going on the upswing and it can only get better from here. There is no ARRL contest event that tops ARRL DX in yearly interest or sheer QSOs made, even at the lull of the sunspot cycle. The 2009 running of the ARRL DX CW Contest will be held on February 21 and 22. Until next year — see you on the bands!