

Results of the 2010 CQ WW DX 160 Meter Contests

BY ANDY BLANK,* N2NT

While the delay of strong activity in sunspot Cycle 24 probably makes 10-meter enthusiasts unhappy, the 160-meter crowd certainly won't complain. It was too much to ask for a repeat of the fabulous conditions of 2009, but the 2010 running of the CQ 160 Meter Contest was not too far behind. The conditions on CW were still pretty darned good, producing 48 "Millionaires" (see box) versus the 59 from 2009. There were none on SSB, where conditions were not quite as good, but that is more a function of the activity and inherent QRM.

Almost no records were broken this time, apart from some smaller local records. Some scores were pretty close to the ones set in 2009, but most were noticeably down. The total logs submitted were up on CW from 2009 by 170 to 2390 including check logs (1678 Single Operator, 476 Assisted, 179 Multi). On SSB the total was almost identical to 2009—1094 vs 1096 (785 Single Operator, 188 Assisted, 101 Multi). The distribution was very consistent with the category changes from 2009, indicating most stations tend to gravitate to the same categories.

CW Results

The CW contest seems to bring out intense competition in many areas. From an examination of the results, it is apparent that stations closer to the higher geographic clusters of activity had their normal advantage, as opposed to 2009 when scores were higher all over the world.

The USA Single Op winner, Doug, K1DG, had almost the same score as in 2009, along with fellow Maine stations K8PO and K1UO, who took three out of the four top spots. K3ZM in Virginia filled the fourth spot, and perennial top 10ers W4ZV and AA1K were down a bit, as conditions seem to favor the northeast. Of note is Alex, KU1CW, who took 6th place in the USA from the Midwest (Kansas). Great job, Alex! In Canada, another fierce competition among VE3EJ, VE3TA, and VE3AT resulted in three scores over 1 meg, with EJ pulling out the victory. Congratulations on low power go to VE3NE with the North America high score, and W2TZ with the USA top score. In QRP, Gary, K9AY, repeated his victory of 2009

*e-mail: <director@cq160.com>



Here is Niko, AC6DD, operating from a portable QTH at the Piedras Blancas Lighthouse. Niko made nearly 300k points from Zone 3!

with nearly 135K. In the Assisted category, the North America record was broken by Art, N3DXX, who traveled to Prince Edward Island for a cool 1.13 meg. K3WW and VE6SV took the next two spots, with WW's score a bit down from 2009, but SV almost doubled his prior effort.

The USA Multi-Op competition is one of the most competitive categories in all of contesting. The four "big guns", W8JI, W2GD, KC1XX, and K1LZ seem to swap top spots each year. This time it was K1LZ's turn. The gang braved the elements to put a New England coast station on the air. The pictures can be seen at <<http://picasaweb.google.com/KM1CC.CapeCod>>. What you don't see is that a strong storm destroyed the antennas on Thursday night before the contest. The station used some of the 4-square antennas on Friday, but was way behind the other competitors. They managed to rebuild the antenna on Saturday, and by the end had amassed a victory. That is true teamwork.

On the world stage, it was another run-away victory in Single Op for Jim, CN2R. Jim smoked the competition by over 1 meg! Of course, in this contest being in Africa is a huge advantage, since points are higher outside your continent. The next six spots in Single Op were grabbed by EU stations in a tight battle, with Pertti, OH2PM, at CR2X using his western EU QTH to advantage over TF4X, DJ1YFK, GW3YDX, G3TXF, and OH0X. TF4X was piloted by Yuri, K3BU, who traveled to



Far from Argentina, here is Claudio, VE2DWA/LU7DW, braving the cold. Claudio was #3 in Canada on SSB.

TF4M's fine station at the last minute and put in quite an effort.

The only station with a chance to compete with CN2R was EF8M, but they decided to go Multi-Op this time. The gang at T70A was a close second by a mere 70k. PJ2T, ES9C, and UA2FW all had fabulous efforts that were separated from the winner by only 200k. The 160 Multi-Op competition is just one tough category!

In Single Op Low Power, there was more of a distribution of scores around the world. Lali, VE3NE, managed to grab the top world score. Seppo, OH1VR, traveled to Bermuda and piloted VP9GE's station to the number 2 spot. VE3DZ and HC2SL filled out the next two spots with respectable scores of close to 1/2 meg.

In QRP, Milan, OK2BYW, took the top spot in the world with 240k, edging out HA8BE and OK1FKD in a highly contested category. I have tried QRP on 160 and it takes a lot of patience to stick it out. These ops deserve a lot of credit!

Single Op Assisted brought out a number of big guns. The top spot went to Phillippe, DF1LON, operating LX7I to the tune of 1.44 meg. Close second went to Hermann, CT3FN, only 120k behind.

2010 PLAQUE DONORS AND WINNERS

CW SINGLE OPERATOR

WORLD by Bill Tippet, **W4ZV (DJ8WL Memorial)**. Winner: Jim Sullivan, CN2R(W7EJ op)
USA by Ken Byers, **K4TEA**. Winner: Doug Grant, K1DG
CANADA by Alabama Contest Group. Winner: John Sluymer, VE3EJ
USA ZONE 3 by Milt Jensen, **N5IA**. Winner: Lew Sayre, W7AT
USA ZONE 4 by Steve Schmidt, **K4WA**. Winner: Alex Tkatch, KU1CW
USA ZONE 5 by Paul H. Newberry, Jr., **N4PN**. Winner: Paul Obert, K8PO
AFRICA by James "Skip" Riba, **WS9V**. Winner: Ricardo Martins, CT3KN
ASIA by Missouri DX/Contest Club. Winner: Nodir Tursoon-Zadeh, EY8MM
EUROPE by John Battin, **K9DX**. Winner: Pertti Simovaara, CR2X (OH2PM op)
SOUTH AMERICA by John Rodgers, **WE3C**. Winner: Al Van Buren, CE1/K7CA
OCEANIA by John Battin, **K9DX**. Winner: Massimo Zenobi, KH6ZM
JAPAN by Alabama Contest Group. Winner: Masaki Okano, JH4UYB
NORTH AMERICA by CQ magazine (**N4IN Memorial**). Winner: Bob Patten, C6AKQ (N4BP op)
ASSISTED WORLD by Andy Chesnokov, **UA3AB**. Winner: Philippe Luty, LX7I (DF1LON op)
ASSISTED EUROPE by Carsten-Thomas Dauer, **DL2OBO**. Winner: Vlad Ryabov, ER4KAA (RA4LW op)
ASSISTED USA by Akira Nagi, **JA5DQH**. Winner: Charles Fulp, K3WW
LOW POWER WORLD by Ed Parish, **K1EP**. Winner: Lajos "Lali" Laki, VE3NE
LOW POWER USA by Rich Kennedy, **N4ESS**. Winner: Fred Groner, W2TZ
LOW POWER EUROPE by Petr Ourednik, **OK1RP**. Winner: Gediminas Lucinskas, LY9A
LOW POWER CANADA by Contest Club Ontario. Winner: Yuri Onipko, VE3DZ
QRP WORLD by Wayne Mills, **N7NG**. Winner: Milan Konecny, OK2BYW
QRP USA by Bob Raymond, **WA1Z**. Winner: Gary Breed, K9AY
QRP EUROPE by Gary Breed, **K9AY**. Winner: Bela Nagy, HA8BE

MULTI-OPERATOR

WORLD by Hugh Valentine, **N4RJ**. Winner: EF8M (RD3AF, RZ3AZ ops)
USA by W8UVZ, **W0CD, K8GG**. Winner: K1LZ (K1LZ, K1ZM, KB1GSO, KB1RDZ, K3JO, NU5Y, N8BO, Vinnie ops)
EUROPE by SKY Contest Club. Winner: UA2 Contest Club T70A (RV2FW, T77C, UA2FB, UA2FF, UA2FZ ops)
ZONE 3 by Riki Kline, **K7NJ/4X4NJ**. Winner: N7DD (W8TK, N7DD ops)

SSB SINGLE OPERATOR

WORLD by Bill Barr, **N4NX**. Winner: Massimo Cortesi, D4C (IZ4DPV op)
USA by David Thompson, **K4JRB**. Winner: Peter Briggs, K3ZM
CANADA by Alabama Contest Group. Winner: Paul Hudson, VE3TA
ZONE 3 by Dr. Larry Flegle, **N4TMW**. Winner: Jim Stevenson, W6YI
ZONE 4 by Alabama Contest Group. Winner: Jim Eppright, K5RX
ZONE 5 by Jim Monahan, **K1PX**. Winner: Manny Fonseca, W2MF
AFRICA by Carl Henson, **WB4ZNH**. Winner: Manuel De Aguilar, EA8ZS
ASIA by Ed Campbell, **NX7TT**. Winner: Hovik Tarzyan, EK6TA
EUROPE by James "Skip" Riba, **WS9V**. Winner: Dmitri Gorshkov, RW2F (UA2FB op)
NORTH AMERICA by CQ magazine (**K2EEK Memorial**). Winner: John Barcroft, ZF2AM
SOUTH AMERICA by John Rodgers, **WE3C**. Winner: Geoff Howard, PJ2T (WB9Z op)
OCEANIA by AI Teimurazov, **4L5A**. Winner: Pier Iovino, KH7MM (W1NA op)
ASSISTED WORLD by Ray Sokola, **K9RS**. Winner: Emir-Braco Memic, E77DX
ASSISTED EUROPE by Braco Memic, **OE1EMS**. Winner: Marko Muni, S50K
ASSISTED USA by Mississippi Valley DX & Contest Club. Winner: Bob Morris, W4MYA
LOW POWER WORLD by Howard Klein, **K2HK**. Winner: Istvan Vajda, HG10P (HA3MY op)
LOW POWER USA by Boring ARC. Winner: Julius Fazekas, N2WN
LOW POWER EUROPE by Contest Club Ontario. Winner: Gediminas Lucinskas, LY9A
LOW POWER CANADA by Rudy Bakalov, **N2WQ**. Winner: Lajos "Lali" Laki, VE3NE
QRP WORLD by Mike Schwieterman, **K7MS**. Winner: Bela Nagy, HA8BE

MULTI-OPERATOR

WORLD by Southeast DX Club. Winner: Martti Laine, CR2X(OH2BH, OH2PM ops)
USA by Jerry Rosalius, **WB9Z**. Winner: John Rodgers, WE3C (KQ3V, NN3Q, WE3C)
EUROPE by SKY Contest Club. Winner: Pete Lindsay, EI7M (EI3JE, EI3DP, EI8IR, LY3MM/EI3JZ, G4CLA, EI6BT ops)
ZONE 3 by Riki Kline, **K7NJ/4X4NJ**. Winner: Patrick Hess, NK7C (NK7C, W7RH, N7CQQ, N7NND, KE7ZIW, KF7HGD ops)

SSB/CW Combined

WORLD by Alex Tkatch, **KU1CW**. Winner: Paul Hudson, VE3TA



Herman, HB9CRV, operated CT3FN to #2 in the world Assisted.



If you've never worked this guy, you haven't been on 160 meters. This is Bela, HA8BE, who operated QRP to #2 in the world.

Rounding out the next spots were ER4KAA, OE9R, and ON4WW all with over 1 meg.

SSB Results

The fabulous conditions on CW did not repeat for the SSB leg this year, with more storms and QRN than for 2009. However, the number of entries did not decrease and we still had some spirited competitions.

In USA Single Op, Peter, K3ZM, used his Virginia QTH to take the number 1 slot again. Peter also had one of the top CW/SSB combined scores. He was followed closely by W2MF, W3BGN, and ND8DX, with K5RX from Texas on their tail. On the Canadian side, Paul, VE3TA, edged out VE3PN by less than 20k, followed by VE2DWA also with over 300k. Paul also took the top honors for the

TOP SCORES

CW SINGLE OPERATOR USA		LOW POWER W/W/E		SSB SINGLE OPERATOR USA		LOW POWER W/W/E	
K1DG	1,240,400	VE3NE	610,698	K3ZM	463,624	VE3NE	162,357
K8PO	1,128,012	VE3DZ	471,335	W2MF	331,668	N2WN	126,048
K3ZM	1,007,262	W2TZ	301,385	W3BGN	313,000	K1HTV	123,825
K1UO	834,570	N2WN	282,960	ND8DX	305,472	W2ID	83,412
W4ZV	800,604	VE2XAA	246,568	K5RX	279,568	NN4F	72,216
KU1CW	761,924	VE1ZA	237,216	K9SG	256,590	KØRH	68,040
AA1K	708,125			K1U	231,378		
W3BGN	669,476	QRP W/W/E		NR5M	226,416	QRP W/W/E	
K5NA	617,474	K9AY	134,848	K5NA	206,624	KP4KE/W4	59,020
K5GO	564,696	NØTT	103,984	W3TS	191,268	WB4MSG	52,896
		WØGJ	80,290			WF4U	18,258
		NK8Q	76,824			VE3KZ	15,776
		KT5E	62,830			WØNV	8,399
VE		MULTI-OPERATOR WORLD		VE		MULTI-OPERATOR WORLD	
VE3EJ	1,614,600	EF8M	1,913,613	VE3TA	356,538	CR2X	870,356
VE3TA	1,371,612	T7ØA	1,844,808	VE3PN	338,712	E17M	703,813
VE3AT	1,080,093	PJ2T	1,739,500	VE2DWA	307,632	HG8DX	632,205
VE3RZ	682,498	ES9C	1,711,916	VX3CX	198,462	DR1A	571,808
*VE3NE	610,698	UA2FW	1,703,460	*VE3NE	162,357	WE3C	554,624
		OM8A	1,568,700			K1LZ	456,127
Zone 3		TM6M	1,530,696	Zone 3		XE1RCS	417,029
VE7CC	536,544	HG8DX	1,471,248	VE7CC	116,928	N2CW	392,000
W7AT	295,750	P33W	1,443,612	W6YI	116,712	UA2FW	384,264
AC6DD	269,872	E77DX	1,420,668	N6RK	57,401	ES9C	370,251
NN7ZZ	266,255			W7DR	50,022		
KG7H	256,056			N7VF	48,488		
QRP		MULTI-OPERATOR W/W/E		QRP		MULTI-OPERATOR W/W/E	
OK2BYW	240,450	K1LZ	1,388,665	HA8BE	88,504	WE3C	554,624
HA8BE	199,188	W8JI	1,160,992	OK2BYW	71,656	K1LZ	456,127
OK1FKD	145,020	KC1XX	1,112,694	KP4KE/W4	59,020	N2CW	392,000
OK1DVM	142,308	W2GD	1,042,020	WB4MSG	52,896	K4NV	275,690
YP6C	139,320	VE2OJ	979,968	S59D	44,051	NF8J	216,048
DX		ASSISTED WORLD		DX		ASSISTED WORLD	
CN2R	2,604,055	LX7I	1,444,344	D4C	724,427	E77DX	391,886
CR2X	1,468,772	CT3FN	1,321,870	ZF2AM	438,780	W4MYA	385,614
TF4X	1,234,401	VY2/N3DXX	1,137,280	RW2F	422,470	S5ØK	355,830
DJ1YFK	1,172,864	ER4KAA	1,130,381	CT1JLZ	366,392	OK1CDJ	350,720
GW3YDX	1,147,875	OE9R	1,057,375	PJ2T	349,740	VE3RZ	340,130
G3TXF	1,027,565	ON4WW	1,053,132	OY9JD	324,709	LY4A	334,478
OHØX	1,002,124	DL1AUZ	1,015,734	DJ4PT	306,595	S57DX	301,859
G3LET	936,399	ON4IA	977,304	9A2DQ	296,604	OK4U	301,760
SN3A	931,942	HG3DX	969,804	I4FYF	276,720	SN3R	273,096
EY8MM	923,590	YU1LA	909,708	OM3TWM	218,862	ER4KAA	261,864
LOW POWER WORLD		ASSISTED W/W/E		LOW POWER WORLD		ASSISTED W/W/E	
VE3NE	610,698	VY2/N3DXX	1,137,280	HG1ØP	181,704	W4MYA	385,614
OH1VR/VP9	498,680	K3WWW	735,224	VE3NE	162,357	VE3RZ	340,130
VE3DZ	471,335	VE6SV	619,028	N2WN	126,048	N8TR	255,668
HC2SL	448,470	VA3DX	572,166	LY9A	125,919	K3WWW	253,232
LY9A	387,225	W4MYA	559,435	K1HTV	123,825	N4PN	205,590
OK1CF	375,067			C6AWL	118,755		

*Low Power

SUCH A HAM



I wish I knew what band my wife's guilt trip vibes are on, they always come in a good 20 over.

CW/SSB combined score. Now that is dedication!

In low power, at the top there is that call again, VE3NE. Congrats to Lali. In the USA, Julius, N2WN, just edged out Larry, K1HTV, by only 2k points. In Single Op Assisted W4 "Mike Yankee Alpha" took top honors, edging out VE3RZ by a mere 45k. Tony, KP4KE, operated from a Florida QTH to take the QRP high USA score. QRP and SSB on 160? That takes some intestinal fortitude. Sam, WB4MSG, was right behind Tony by only 7k.

On the Multi-Op front in the USA, the gang at WE3C triumphed over K1LZ (at the home QTH) and N2CW (from the W2GD portable QTH) this time around. The scores were down from their CW counterparts, but it takes just as much effort to amass these scores on SSB. Congratulations to John, WE3C, for assembling a first-class crew.

The top Single Op score in the world by a large margin again went to a station from Africa. Massimo, IZ4DPV, made the trek to Cape Verde and scored a hefty 724k, almost 300k higher than the competition. The D4C signal is certainly a beacon on Topband.

The next six scores were all competitively bunched together, with ZF2AM and RW2F breaking 400k, and CT1JLZ, PJ2T, OY9JD, and DJ4PT all above 300k.



The gang at top USA Multi-Op K1LZ operating portable from Cape Cod, Massachusetts. Left to right: Krassy, K1LZ; Jeff, K1ZM; Velimir, K3JO; Mladen, NU5Y; and Micky, N8BD.

In Single Op Assisted, Braco, E77DX, took the top spot by 35k over S50K, OK1CDJ, and LY4A. In low lower, HG0P and LY9A ended up #1 and #2 in the world outside North America. Dim, RL3FT, traveled to C6AWL and had a good showing, providing a nice multiplier for the troops.

The keenest competition once again came in the form of Multi-Op on the DX side. Martti, OH2BH, and Pertti, OH2PM, put their Azores QTH to good use piloting CR2X to the winning score at 870k, the highest point total in the contest! Not far behind at 700k was EI7M, followed by HG8DX and DR1A. There were over 100 Multi-Op entries on SSB, proving its continued popularity.

MILLIONAIRES CLUB CW 2010

CN2R	2,604,055	SK7DX	1,166,468
EF8M	1,913,613	W8JI	1,160,992
T70A	1,844,808	GW3YDX	1,147,875
PJ2T	1,739,500	VY2/N3DXX	1,137,280
ES9C	1,711,916	VY2/N3DXX	1,137,280
UA2FW	1,703,460	ER4KAA	1,130,381
VE3EJ	1,614,600	K8PO	1,128,012
OM8A	1,568,700	UZ2M	1,123,120
TM6M	1,530,696	OH0Z	1,122,786
HG8DX	1,471,248	KC1XX	1,112,694
CR2X	1,468,772	LN3Z	1,108,965
LX7I	1,444,344	VE3AT	1,080,093
P33W	1,443,612	SK3W	1,059,408
E77DX	1,420,668	OE9R	1,057,375
OM7M	1,408,260	ON4WW	1,053,132
K1LZ	1,388,665	UU7J	1,046,966
VE3TA	1,371,612	W2GD	1,042,020
DR1A	1,361,922	G3TXF	1,027,565
CT3FN	1,321,870	XE1RCS	1,021,515
K1DG	1,240,400	OY6A	1,016,855
TF4X	1,234,401	DL1AUZ	1,015,734
RW2F	1,226,358	K3ZM	1,007,262
OL7M	1,213,060	OM5M	1,005,000
DJ1YFK	1,172,864	OH0X	1,002,124

without the help and dedication of the following people: Tree, N6TR, and Doug, K1DG, put in many man-hours checking logs and determining the eventual winners. Also contributing to the process were K5TR, WA1Z, and K3BU. Thanks, of course, to the staff of CQ magazine, especially Gail, K2RED, for their support. Thank you to all for the help.

The records for the contest will be updated and can be found at the website: <www.cq160.com> along with expanded results and QRM. The list of Multi-Op participants and guest operators, plus the full QRM, will also be found on the CQ website: <www.cq-amateur-radio.com>.

Any questions regarding the contest can be sent via e-mail to <director@cq160.com> or <n2nt@verizon.net>. Any stations interested in seeing their log-checking report can request it directly by sending a note to either of these addresses.

73, and CU on Topband!—Andy, N2NT

(Scores on page 102)

Also of note out on the West Coast of North America was the battle for Zone 3. VE7CC edged out W6YI by only 200 points! Boy, that comes down to one QSO and log checking. The iron-man operator of the season went to Paul, VE3TA, who

totaled the highest number of points for Single Op in both CW and SSB combined.

Thanks

Administering the CQ 160 Meter Contest is a volunteer effort and could not be done

2010 CLUB SCORES

(Minimum of three entries required for listing)

Scores	#Entries	Club	Scores	#Entries	Club
23,970,847	177	BAVARIAN CONTEST CLUB	817,905	5	UTAH DX ASSOCIATION
13,020,930	73	YANKEE CLIPPER CONTEST CLUB	809,035	3	IOWA DX AND CONTEST CLUB
11,785,039	55	CONTEST CLUB ONTARIO	749,728	18	SOUTHERN CALIFORNIA CONTEST CLUB
11,761,424	68	RHEIN RUHR DX ASSOCIATION	737,146	11	CAROLINA DX ASSOCIATION
10,708,249	108	POTOMAC VALLEY RADIO CLUB	729,260	5	ARAUCARIA DX GROUP
10,330,698	64	FRANKFORD RADIO CLUB	727,371	7	YU CONTEST CLUB
7,688,056	18	CONTEST CLUB FINLAND	724,571	14	VRHNIKA CONTESTERS
7,598,061	43	UKRAINIAN CONTEST CLUB	716,838	8	BELARUS CONTEST CLUB
6,184,309	47	BLACK SEA CONTEST CLUB	572,937	9	DEUTSCH AMATEUR RADIO CLUB
6,138,562	23	SLOVENIAN CONTEST CLUB	560,843	9	MARITIME CONTEST CLUB
5,418,463	7	UA2 CONTEST CLUB	470,079	8	TEXAS DX SOCIETY
5,242,735	70	SOCIETY OF MIDWEST CONTESTERS	447,308	5	VYTAUTAS MAGNUS UNIV. RADIO CLUB
5,110,392	18	CROATIA CONTEST CLUB	405,735	10	WESTERN WASHINGTON DX CLUB
4,546,588	34	SP DX CLUB	397,899	5	MISSOURI DX/CONTEST CLUB
4,064,616	10	HUNGARIAN DX CLUB	396,298	4	SASKATCHEWAN CONTEST CLUB
4,037,195	52	CENTRAL ARIZONA DX ASSOCIATION	388,509	3	AUSTRIAN CONTEST CLUB
3,832,059	14	LATVIAN CONTEST CLUB	384,740	12	CONTEST GROUP DU QUEBEC
3,721,653	24	NORTH COAST CONTESTERS	371,307	3	URE BAIX CAMP
3,512,309	29	KAUNAS UNIV. OF TECH. RADIO CLUB	363,241	5	LU CONTEST GROUP
3,238,525	30	FLORIDA CONTEST GROUP	344,003	3	R4F-DX-G
3,172,612	10	BELOKRANJEC CONTEST CLUB	340,342	3	SMOLENSK CONTEST CLUB
3,145,628	46	TENNESSEE CONTEST GROUP	325,962	4	TOP OF EUROPE CONTESTERS
3,087,764	22	MAD RIVER RADIO CLUB	317,862	7	SPOKANE DX ASSOCIATION
2,916,041	17	URAL CONTEST GROUP	284,721	8	NEW MEXICO BIG RIVER CONTESTERS
2,568,871	17	RUSSIAN CONTEST CLUB	275,971	6	LOW COUNTRY CONTEST CLUB
2,451,322	39	MINNESOTA WIRELESS ASSN	274,578	3	ARGO
2,412,421	42	NORTHERN CALIF. CONTEST CLUB	260,339	4	SOUTHWEST OHIO DX ASSOCIATION
2,306,278	19	SOUTH EAST CONTEST CLUB	247,112	7	MOTHER LODGE DX & CONTEST CLUB
2,136,995	17	ALABAMA CONTEST GROUP	243,451	4	SOUTHEASTERN DX CLUB
2,124,017	3	TARTU CONTEST TEAM	231,305	4	ORDER OF BOILED OWLS OF NEW YORK
2,007,132	19	GRAND MESA CONTESTERS OF COLORADO	215,183	6	KENTUCKY CONTEST GROUP
1,836,694	11	CENTRAL TEXAS DX & CONTEST CLUB	206,963	5	KANSAS CITY DX CLUB
1,812,596	3	BOSNIA & HERZEGOVINA CONTEST CLUB	184,735	4	ARCK
1,774,912	9	ROCHESTER DX ASSOCIATION	180,873	4	VERON
1,702,495	5	CHILTERN DX CLUB	179,703	4	TIKIRIKI CONTEST CLUB
1,572,195	9	WORLD WIDE YOUNG CONTESTERS	166,677	6	DELAWARE AMATEUR RADIO ASSOCIATION
1,527,292	25	ALRS ST PETERSBURG	155,415	3	MOSCOW CONTEST CLUB
1,404,917	3	LA CONTEST CLUB (NORWAY)	148,459	7	WEST PARK RADIOPS
1,353,469	3	ALGARVE STAR DX TEAM	138,195	4	RADIOAMATOR
1,166,310	3	DANISH DX GROUP	134,332	5	RU-QRP
1,156,482	8	NORTH TEXAS CONTEST CLUB	122,737	7	WILLAMETTE VALLEY DX CLUB
1,149,280	5	ATCC	790,98	5	STERLING PARK AMATEUR RADIO CLUB
1,137,831	17	HUDSON VALLEY CONTESTERS AND DXERS	65,962	3	FORT WAYNE RADIO CLUB
1,095,701	6	BRITISH COLUMBIA DX CLUB	58,855	3	MAGNOLIA DX ASSOCIATION
1,034,730	10	WESTERN NEW YORK DX ASSOCIATION	52,866	3	GMDX GROUP
897,683	14	CTRI CONTEST GROUP	50,814	3	RADIO CLUB HENARES
895,219	7	YO DX CLUB	45,878	3	VOLYN CONTEST GROUP
868,568	3	LITHUANIAN CONTEST GROUP	22,601	3	PORTAGE COUNTY ARS
843,387	4	GRUPO DXXE	21,644	3	BERGEN AMATEUR RADIOASSOCIATION
			95	3	UKRAINIAN DX CLUB