Results:

2008 CQ DX Marathon

BY JOHN SWEENEY,* K9EL

n spite of no (or very few) sunspots for most of 2008, the 2008 CQ DX Marathon was anything but quiet! Competition this time was very fierce, and for the first time the top two finishers had identical scores. Overall participation was up 10% over 2007, and the total number of countries available to work was up three (298/295), although the winning score was actually one point less than the 2007. A total of 191 scores were submitted, representing 39 countries, up from 2007's 34 countries. We especially thank all of our first-time participants for submitting scores.

The Unlimited Class continues to be most popular, with 68% of the participants, which was up slightly from 2007. Competition in the top tier is always tough and in 2008, 27 people (14%) finished within 10% of the winning score, significantly up from 2007. The top 10% represents 11 countries on four different continents, so geographical location clearly is not a significant factor in the DX Marathon.

As the DX Marathon becomes more popular, more unique entries are submitted and 2008 was no exception. The top CW-only score was 292 and was once again submitted by W4VQ, while OZ1ADL took top SSB-only honors with a score of 281. Other interesting submissions include: top 20-meter-only score – 200 (RU3SE); top 160-meter-only score – 197 (LY5W); top mobile score – 189 (JA7OXR); top 10-watt score – 191 (W8QZA); top all-digital score – 161 (GUØSUP); top 15-meter-only score – 139 (JH7RTQ); and top 6-meter-only score – 62 (M1DUD).

Each DX Marathon score sheet must be checked for errors

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Drago Grabner, E73F (ex-T94GB), from Jajce, Bosnia-Herzegovnia with his Formula Class winner's plaque for the 2006 DX Marathon.



Anatoly Pivovarov, UYØMM, from Lisichansk, Ukraine in his shack with his Formula Class winner's plaque for the 2007 DX Marathon.

and use of the official electronic form speeds checking. We encourage the use of electronic tools, such as the DX4WIN DX Marathon tool by AD1C, which automatically populates the DX Marathon score sheet directly from a DX4WIN log. Use of these tools minimizes manual entry, which often causes minor errors. Each score sheet must be thoroughly checked for possible errors, and each year several participants lose points due to simple errors such as missing a let-

Sergey Bugaev, UA3QUO Formula Class Winner

Sergey was born in the Ukraine in 1957 and moved to Russia in 1977. He was licensed in 1983 as UA3QUO. Sergey has a son who is also licensed, RX3QVM. Sergey has worked 289 countries with 277 confirmed. He uses a Kenwood TS570 and a delta loop antenna.

Club Challenges

Are you enjoying this year's 2009 DX Marathon? Want to add some additional fun to your DXing? Start a Club DX Marathon Challenge!

As an example, the Northern Arizona DX Association has challenged the Central Arizona DX Association to a group effort working the CQ DX Marathon for 2009. They want to get their members radio active and establish a friendly competition. Bob, KF7E, is suggesting that the NADXA put its 10 best club performances for 2009 against the 10 best from CADXA. The winning club would receive a token gift or homebrew trophy (I can only imagine what it will look like!). Clubs can set their own rules, except that all scores must be official DX Marathon scores as published in CQ magazine.

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Results 2008 DX Marathon

(Any comments appear beneath the line score of the entrant)

Call	Class	Countries	Zones	Score	K1SND	U	208	40	248	WA4JUK	U	137	33	170
OM3EY	U	289	39	328	W4CU	U	210	38	248	WØRIC	U	137	31	168
				ed Class	K7ACZ	U	209	38	247					All SSB
					I2WIJ	U	206	40	246	DK8JB	U	133	33	166
W9KNI	U	288	40	328	LX1ER	F	209	37	246	05050				20m SSB
WK3N	U	287	40	327	VE1WT	U	206	39	245	CE3PG	U	137	28	165
K8NA	U	286	40	326	W9OA	Ŭ	206	39	245	BV4VR	Ŭ	133	31	164
K8SIX	U	283	40	323	DL4CW	F	206	38	244	WA2VQV	F	134	28	162
W1JR	U	283	40	323	NØRB	U F	207	37	244	GUØSUP	U	127	34	161
OZ7YY	U	279	40	319	E72U		205	38	243	W270D	U	120	24	All Digital
YT5Z	U	278	40	318	WC5M	U F	204 204	39	243 242	W3ZGD E71DX	F	130	31 28	161
ON4ON NØFW	U	274	40	314	N3CU Kamep	Ū	204 197	38	242		Ū	131		159 159
	U U	272	40	312	K3MSB DJ9ZB	F	197	40 39	237	W7ABC NC4MI	U	126 128	33 30	159
UYØMM PP5EG	U	272	40 40	312 308	W3GQ	Ū	197	39 37	236	INC4IVII	U	120	30	All SSB
AA4S	U	268 266	40 40	306	VU2PTT	U	199	38	230	KT7G	U	126	31	157
K6TA	U	266	40	306	JN3SAC	U	190	38	234	W4KS	U	120	29	157
SM5DJZ	U	266	40	306	K8UT	U	193	38	233	AA5JG	F	123	32	157
WØHT	U	266	40	306	VK6ARA	Ŭ	195	35	231	K9DDO	Ů	123	28	155
W4QN	U	265	40	305	ZL2IFB	U	192	39	231	KE4PT	F	128	20	154
WT8C	Ŭ	265	40	305	WA6JRZ	Ŭ	190	39	229			120		or antenna
N8BR	Ŭ	264	40	304	VK3FM	Ŭ	191	37	228	OM3TLE	F	121	33	154
K3KO	Ŭ	262	40	302	KS1Y	Ŭ	187	40	227	AA4FU	F	124	28	152
ON5SY	Ŭ	261	40	301	K8SM	Ŭ	186	40	226	701410	•	124	20	All CW
LX1EA	Ŭ	260	39	299	WA1Z	U	188	38	226	KC3RT	F	120	29	149
5B4AHJ	Ŭ	258	40	298	PY2IQ	Ŭ	187	38	225	NTØF	Ů	120	28	149
JAØDAI	Ŭ	258	40	298	E73F	F	183	35	218	W4PFM	F	120	28	148
K4UTE	Ŭ	258	40	298	K8CQ	F	181	35	216	DH5MM	F	116	31	140
SM6CNN		257	40	297	LU5VV	Ů	177	38	215	AD1C	F	116	30	146
PT7VB	Ŭ	255	40	295	WA2SEI	Ŭ	179	35	214	KD4SM	F	116	29	145
N1BAA	Ŭ	254	40	294	W9OA/9	Ŭ	170	40	210	OP4A	Ŭ	116	26	142
W1SKU	Ŭ	254	40	294	OK1BA	F	172	37	209	EA8MQ	Ŭ	130	11	141
IWØHOU	Ŭ	253	40	293	PY2SEX	Ŭ	171	37	208	JA1NLX	F	108	33	141
AA4SC	Ū	252	40	292	W3OA	Ū	173	35	208		-			10 watts
KØXB	Ŭ	252	40	292	КЗХО	Ū	166	39	205	ON6LY	F	113	28	141
W4VQ	Ŭ	252	40	292	K9UQN	Ū	170	35	205	JH7RTQ	F	106	33	139
	•	202		All CW	SM7BHM	Ū	169	35	204					All 15m
IK5PWQ	U	251	40	291	K4WY	F	160	40	200	N4QVM	U	112	26	138
OM7DX	Ū	251	40	291	RU3SE	F	164	36	200	EA8DD	F	111	26	137
KG8P	Ŭ	248	40	288					All 20m					All SSB
WX6V	Ū	249	39	288	W9ILY	U	169	31	200	PY1SX	F	112	25	137
N6AR	Ū	245	39	284	K3JT	Ū	163	35	198	G60KU	F	101	25	126
W6RLL	Ū	245	39	284	K3NK	U	163	35	198	YO9CWY	F	97	26	123
WB9EEE	U	244	40	284	LY5W	U	157	40	197	ON3AD	F	100	21	121
EI9FBB	U	244	39	283					All 160m					10 watts
K8YTO	U	244	39	283	K6TTT	F	159	34	193	K2BBQ	F	93	25	118
W2QO	U	244	39	283	PAØMIR	U	155	38	193	W2GHD	F	93	24	117
N6AR	U	243	39	282	W8QZA	F	158	33	191					All Digital
WA5VGI	U	242	40	282					10 watts	N6DIT	F	86	27	113
OZ1ADL	U	241	40	281	JA7OXR	F	151	38	189	VA3RNJ	F	90	23	113
				All SSB					All Mobile	EB3FLY	F	94	18	112
IØMOM	U	239	40	279	KS1J	U	156	33	189	MØOKT	F	84	21	105
VE1DX	U	239	40	279	YB1TJ	U	151	37	188	VU2LBW	U	75	24	99
W4VIC	U	236	40	276	All SSB	_				ON70RED			23	98
WB4ROA		235	39	274	BX4AQ	F	150	35	185	0090	F	72	23	95
PY5EW	U	233	39	272	PY6HD	U	148	35	183	VE3MCF	F	70	20	90
K7UA	U	230	39	269	W4DTA	U	149	34	183	W4DDR	F	64	19	83
W2TB	U	228	40	268	N1AM	F	152	29	181	W2VU	F	66	16	82
HA8TI	U	226	40	266	K8AO	U	147	33	180	1010011	-			All SSB
F5CQ	U	225	39	264	V51YJ	Ū	145	35	180	KWØU	F	57	23	80
W8AV	U	218	40	258	NU4I	F	147	32	179	01700	-			20m SSB
S51DX	U	216	39	255	W1CDX	Ŭ	144	35	179	ON7SS	F	64	16	80
EA4KD	U	215	39	254	NU4B	F	148	29	177	W9KVR	F	51	20	71
K8AJS	U	214	40	254	CANAL	F		04	All CW	WB9TFH	U	50	20	70
UA3QUO	F	215 Winn	39 ar Farmi	254		F F	144	31 33	175	KP4BT	F	50	18	68 62
י סני ח				Ila Class	JA3HZT VK6HG	F	142 140		175 173	PY5WH	F F	44 55	19 7	63 62
DJ2PJ N6EE	U	214	39 38	253 253	KD8GOX	г U	140 139	33 33	173 172	M1DUD	Г	55		o∠ vatts & 6m
W9IL	U U	215 214	38 39	253 253	LY3BY	U	139	35	172	EA4BBB	F	35	All 10% 10	45
HA1CW	F	214	39 40	253 251	N7WO	U	137	35	172		1.	55	10	45 5 watts
OK1WCF		211	40 39	251		0	107	55	All CW	KC9NIY	F	20	14	34
SP3BGD	U	212	40	250	OK1BLU	F	141	31	172	N4QX	Ů	17	14	29
SV1DPI	U	210	39	249	ON6FC	F	138	32	170	N2TDT	F	17	8	25
	-			2									-	-

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Eduard Melcer, OM3EY Unlimited Class Winner

Eduard has been an active operator since 1969 when he was first licensed as OK3TCA. He later upgraded to OK3EY and then OM3EY. Eduard, 63, is a retired cargo-ship captain and made many trips up and down the Danube River visiting many countries along the way. He has many DX awards and his favorite band is 160 meters. However, he is active on all bands with an FT-1000MP and homebrew 1-kw amp. He also uses an IC-756PRO. His antenna farm includes mono band Yagis for the 28, 24, 21, and 18 MHz bands 18 meters high, and a 6-element 14 MHz Yagi 22 meters high. On 10 and 7 MHz, Eduard uses slopers. A 29-meter high vertical is used for 3.5/1.8, along with a K9AY receiving system.



Eduard Melcer, OM3EY, from the Slovak Republic in his shack.



The antenna system of Eduard Melcer, OM3EY, Unlimited Class winner of the 2008 DX Marathon.

ter in the callsign. Electronic tools virtually eliminate those errors. In addition, if your logging program has an up-to-date country and zone file, you will eliminate the majority of the country and zone errors that show up each year.

Once again, the largest single error that caused many participants to lose points was incorrect submissions for Zone 2.¹ Nearly 10% of all Zone 2 submissions contained callsigns of stations that were not in Zone 2. A list of known good Zone 2 stations will be published on the DX Marathon website for use in 2009. Check your Zone 2 submission carefully! Another significant reduction in 2008 was for stations submitting YA contacts. The majority of the stations operating in Afghanistan do not have official permission. In 2008, only contacts with YA4F and T61AA were valid for YA credit. In addition, a few stations lost points for contacts with pirate stations. There are many resources available on the internet to check out callsigns that seem suspicious.

A total of 298 countries and all 40 zones were available in 2008 for a maximum possible score of 335 points. For 2008 we had two winning entries : Both OM3EY and W9KNI finished the 2008 Marathon with the top score of 328! Since the scores were identical, we had to use one of the lesserknown DX Marathon rules to select the winner: "In case of ties, the operator whose last scoring contact was earlier chronologically will be judged the winner." W9KNI logged his last country on December 28th, while OM3EY logged his last country on December 21st , so OM3EY is our 2008 DX Marathon winner! Eduard has been runner-up the last two years, and we thank him for his strong support of the DX Marathon. Congratulations to both OM3EY and W9KNI for their top scores!

In the Formula class, UA3QUO had the top score of 254, followed by HA1CW at 251 and LX1ER at 246. The top 10% of the scores represented six countries, five of which were in Europe. The Formula class has a much higher percentage of non-USA participants. This year, the DX Marathon judges studied the antenna types of all Formula Class submissions and several entries were changed to Unlimited Class. Please read the DX Marathon rules very carefully to make sure your antenna qualifies your submission for Formula class.

The plaques for the winners in both classes for the 2006 and 2007 DX Marathons are now in the winners' hands, and we want to acknowledge the support of the Northern Illinois DX Association for sponsoring the DX Marathon plaques.

Note

1. Zone 2 includes VO2 (Labrador), the portion of VE2 Quebec north of the 50th parallel, and Nunavut Territories east of 102 degrees (includes the islands of King Christian, King William. Prince of Wales, Somerset, Bathurst, Devon, Ellesmere, Baffin,



Check out the June issue of *WorldRadio Online*! Featured articles include:

- A Low-Budget DXpedition to Alaska
- Adding 17 Meters to a Hustler 6-BTV Antenna
- Changes in the Earth's Magnetic Field
- Krusty Kurt on Building Your Own Balun

WorldRadio Online is available online only, in PDF format. View or download the issue at <http://www.cq-amateur-radio.com> and sign up for our e-mail alert list at <http://mailman. sunserver.com/mailman/listinfo/WorldRadio-L>. and the Melville and Boothia Peninsulas, excluding Akimiski Island, Bear Islands, and East Pen Island in Hudson Bay).

QRM

I love the contest! ... **W8QZA (QRP)**. I was not able to make my goal of 200 points this year but there is always 2009 ... **N1AM**. This is a great initiative that will keep the operators doing DX forever. I will participate every single year ... **PY2SEX**. The Marathon is gaining in popularity. Please add state winners ... **W8LU**. Suggest rules for all CQ contests encourage DX Marathon participation ... **DK8JB**. As a disabled amateur, the Marathon gave me something to look forward to each and every

Robert Locher, W9KNI Unlimited Class Runner-Up



Bob Locher, W9KNI, from Grant's Pass, Oregon, USA in his shack.

Bob has been licensed since 1956 and been active ever since, mostly on CW. He has written several books on DXing, is the founder of Idiom Press, and co-founder of Bencher, Inc. Bob was raised in Iowa but soon moved to Chicago, where he lived for 30 years. He now resides in Oregon, where he cultivates antennas. Bob uses an Elecraft K3 as his main rig with multiple Yagis for antennas. Bob was also one of the "guiding lights" behind the reestablishment of the CQ DX Marathon in 2006.



The antenna system of Bob Locher, W9KNI, Unlimited Class runner-up of the 2008 DX Marathon.

day in 2008 ... WK3N. My score isn't the highest, but earned entirely on an indoor antenna! You can do pretty well with modest equipment. Please keep the rules as they are now ... KE4PT. I am amazed what can be worked at the bottom of the cycle ... KD8GOX. Rough year with far fewer zones in the log than last year but pretty good performance considering no sunspots ... K4WY. Minimum activity this year but will be more involved next year ... PP5EG/PY5EG. Was a fun exercise. Thanks for the event and here's to better bands in 2009 ... KWØU. First time entering. Interesting to see how I did throughout the year ... KC3RT. CQ Marathon is wonderful competition! See you in the next Marathon ... IK5PWQ. It was fun and I hope to get in the top ten. Please consider an award by state ...

K8SIX. Just started a week before Christmas. My score was better than I thought ... DJ2PJ. Enjoyed the Marathon and looking forward to the 2009 Marathon ... AA5JG. It was a lot of work and propagation did not help much ... IØMOM. All QSOs worked while mobile ... JA7OXR. My score is low but I used less than 5 watts and only on 50 MHz ... M1DUD. It was fun and got me back in front of the rig ... WB9EEE. 2007 was a far better year! Next year I will fill in the 2009 sheet as I go ... N6AR. It was a good year in spite of my rain gutter and flag pole antennas which continue to amaze me. Finished with 216 although I had hopes for 225 ... K8CQ. My score is not high but I thank those who take to the air with key, microphone, or sound card ... N4QX. Who says that we need sunspots to work DX? Great fun and challenging. Leave the rules as they are ... W4QN. Really enjoyed the Marathon this year. Thanks for providing the incentive in this time of low solar flux ... G4MUL. I didn't do as well this year as in the past ... W4VQ. Enjoyed it with the new call ... KG8P. A rather poor year but all QSOs were on RTTY ... GUØSUP. It wasn't a great year for me ... K7UA. Had a blast working DX ... KD8GOX. Congratulations on this enjoyable contest ... LX1ER. First year participating. Allows "newbies" to become involved without the time pressures of a weekend contest ... W9KVR. Thanks for keeping my interest growing ... VE1WT. My last three scores of 248, 240, and now 248 again convincingly argue that the bottom of the sunspot cycle was 2007 ... W4CU. Just started in late December. Will chase more in 2009 ... LU5VV. This year my Zone 2 claim is OK! ... I2WIJ. Most QSOs were made in contests ... YO9CWY. Only ran 5 watts ... ON3AD. I did not have as much time this year, but thank you for the trophy for 2006 Formula Class ... E73F (ex-T94GB). Fantastic year for working DX in spite of a non-cooperative sun. Next year should be even better ... N8BR.

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