

WAEDC

Worked All Europe DX Contest

WAG

Worked All Germany Contest

Results 2009 and Rules 2010



Photo: 5NØOCH



Worked All Europe DX Contest (WAEDC)

The Deutscher Amateur-Radio-Club (DARC) has the honour to invite radio amateurs all over the world to participate in the annual Worked All Europe DX Contest (WAEDC). Jörg Puchstein, DL8WPX

1. Times

CW: August, second full weekend

Saturday, August 14, 2010, 0000 UTC until
Sunday, August 15, 2010, 2359 UTC

SSB: September, second full weekend

Saturday, September 11, 2010, 0000 UTC until
Sunday, September 12, 2010, 2359 UTC

RTTY: November, second full weekend

Saturday, November 13, 2010, 0000 UTC until
Sunday, November 14, 2010, 2359 UTC

2. Bands

3.5 – 7 – 14 – 21 – 28 MHz

According to IARU recommendations operation should be avoided outside contest-preferred segments. No operation to take place on:

CW: 3560-3800, 7040-7200, 14060-14350 kHz

SSB: 3650-3700, 7050-7060, 7100-7130, 14100-14125, 14300-14350 kHz

3. Categories

• SINGLE-OP LOW

max. output 100 watts – all bands. Only one signal permitted at any time.

• SINGLE-OP HIGH

output higher than 100 watts – all bands. Only one signal permitted at any time.

• MULTI-OP

Band changes are allowed every 10 minutes; this includes all activities of a main station, including QSO & QTC traffic and CQing.

Only exception: Working of a multiplier. Other transmitters may be used in parallel to the main station to work multipliers on other bands.

• SWL

(see rule 12)

Attention:

Transmitters, receivers and antennas used in the contest must be located within a 2 km diameter circle.

The use of DX spotting nets is allowed in all categories.

4. Off Times

Single Operator stations may only operate 36 out of the 48 hour contest period.

The total of 12 hours off time may be taken in one part but not more than three parts. The off times must be shown on the summary sheet. If operation is interrupted for more than 12 hours the three longest off time periods must be a minimum of 12 hours.

5. Exchange

A contest QSO can only be conducted between a European and a non-European station (exception: RTTY, see rule 13). The exchange consists of RS/RST and a progressive serial number starting with 001. If the station worked does not send a serial number, log the contact with number 000. Each station can be credited only once per band.

6. Multiplier

For non-European stations the multiplier is the number of countries defined in the WAE Country List (see below) worked per band.

For European stations every non-European DXCC entity counts as a multiplier. **Exception:** In the following countries up to ten call areas count as multipliers: W, VE, VK, ZL, ZS, JA, PY and RA8/RA9 and RAØ – without respect to the geographical location.

Example: W1, K1, KA1 and K3.../1 count as W1; VE1, VO1 and VY1 count as VE1; JR4, 7M4 and 7K4 count as JA4; ZL2 and ZL6 are two different multipliers.

Multiplier bonus: Country multiplier points are “weighted” by band. Multiply the number of countries worked on 3.5 MHz by four, on 7 MHz by three and on 14/21/28 MHz by two. The total multiplier is the sum of the weighted multiplier points of all bands.

7. QTC Traffic

Additional points can be achieved by QTCS. A QTC is the report of a contest QSO back to a European station (exception: RTTY, see rule 13).

The following rules apply:

- a) A QTC contains time, call sign and serial number of the reported QSO. Example: “1307/DA1AA/431” means that DA1AA was worked at 1307 UTC and sent serial number 431.
- b) Each QSO may only be reported once as a QTC. The QTC may not be reported back to the original station.
- c) Every QTC that was correctly transferred, counts one point for the sender and one point for the receiver.
- d) Two stations may exchange up to 10 QTCS maximum. The two stations may establish contact several times to complete the quota.
- e) QTCS are transferred by means of QTC series. A QTC series is a block of one (minimum) to ten (maximum) QTCS. QTC series are numbered using the following scheme: The first figure is the progressive serial number starting with one; the second figure denotes the number of QTCS in the series. Example: “QTC 3/7” means this is the third QTC series transmitted by this station and it contains seven QTCS.
- f) For every QTC series that is transmitted or received, the QTC number, time and frequency band of the QTC transmission must be logged. If any of this data is missing from your log, no credit will be given for this QTC series.

8. Scoring

The final score is the result of total QSOs plus QTCS on all bands multiplied by the sum of all multipliers weighted by the band bonus factor (see rule 6).

9. Disqualification

Violation of the rules of the contest or unsportsmanlike conduct will be deemed sufficient cause for disqualification. The decisions of the contest-committee are final.

10. Submissions

URL: <http://www.waedc.de>

Message to contest manager (no logs): waedc-info@dxhf.darc.de

Logs need to be sent in STF or Cabrillo-Format to the following e-mail addresses:

WAEDC CW logs: waecw@dxhf.darc.de (log robot)

WAEDC SSB logs: waessb@dxhf.darc.de (log robot)

WAEDC RTTY logs: waertty@dxhf.darc.de (log robot)

Be sure to put the station callsign in the subject of each message. By submitting an electronic log, the participant claims to fully accept the rules of the contest. A written declaration is not necessary. Note: After publication of the results all logs will be put into the DARC Contest Logbook (DCL).

Hand-written logs:

After the contest use a proper logging program or LM from DL8WAA to enter your data.

See link: <http://contestsoftware.com/e/home.htm>

If you do not have a computer, please ask a friend or family member to import the log.

11. DX & Club Competition

The club score is calculated by adding the final results of all participating club members in all three WAE contests, excluding SWLs. To be counted, the name of the club has to be indicated in the log on a separate line using the keyword "CLUB".

The club must not be an official national amateur radio club.

Participating club members must live within an area of a circle with a maximum of 500 km (312 miles) diameter. For a club to be listed, a minimum of three logs must be submitted.

A trophy is sponsored for the top DX (non-EU) and the top EU clubs.

For DL stations participating in the German **DARC/VFDB-Clubmeisterschaft** put your DOK in the log on a separate header line using the keyword "SPECIFIC".

12. Special Rules for SWLs

SWLs record stations working in the WAEDC. Participation is only possible as a single operator all bands. Every call sign heard – European or non-European station – may be credited only once per band. Both call signs of a contest QSO have to be recorded.

Each station that is logged including the serial number that was sent by that station, counts one point. Every complete QTC which includes all QTC series information (up to a maximum of 10 per station) also counts one point.

Multipliers are counted according to the criteria indicated in rule 6, but both European and non-European multipliers are counted. A call sign can only be counted as a multiplier, if the serial number it sent was recorded. In the best case, for a completely recorded QSO, two points and two multipliers can be credited.

13. Special Rules for RTTY

In the RTTY portion of the WAEDC there are no continental limits; everybody can work everybody. Only QTC traffic must be performed between different continents.

Every station may send and receive QTCs. The sum of QTCs exchanged between two stations (sent plus received) must not exceed 10 (ten).

The European and non-European multipliers indicated in rule 6 count for all stations.

14. Log Deadline

NEW: Log deadline is always **two weeks** or, more specific, the third Monday after the end of the contest.

WAEDC CW: August 30, 2010

WAEDC SSB: September 27, 2010

WAEDC RTTY: November 29, 2010

Criteria for WAEDC Awards and Plaques

Continental winners will receive a plaque. Printable online certificates will be available for all stations after the final results have been published.

Entries from countries split by numerical call areas for multiplier reasons (see rule 6) will be listed according to their reported location within their respective geographical call area.

Stations who activate a WAE country for the WAEDC from where no log was received over the last three years will be recognized as "WAEDC Hero" and receive a special prize. For 2010 these countries are: 1AØ, 3A, GJ, HV, JW, JW/b, JX, R1F, R1M, SV/A, ZA, ZB2

Stations who have been in the Top Ten/Top Six list for at least five times can apply for a special plaque.

The WAEDC committee reserves the right to honour special contest activities with additional plaques.

WAE Country List

1AØ, 3A, 4O, 4U1I, 4U1V, 9A, 9H, C3, CT, CU, DL, E7, EA, EA6, EI, ER, ES, EU, F, G, GD, GI, GJ, GM, GM/s, GU, GW, HA, HB, HBØ, HV, I, ISØ, IT9, JW, JW/b, JX, LA, LX, LY, LZ, OE, OH, OHØ, OJØ, OK, OM, ON, OY, OZ, PA, R1F, R1M, S5, SM, SP, SV, SV5, SV9, SV/A, T7, TA1, TF, TK, UA, UA2, UR, YL, YO, YU, YU8, Z3, ZA, ZB2

Address:
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Worked All Europe DX Contest (WAEDC) – CW

Results by Jörg Puchstein, DL8WPX
WAE DX Contest Team: DL6MHW, DL6OCK, DL7VOA, DL8MBS

Continental Winners

Single Operator, Low Power

Africa	EA8BQM	111.294
Asia	4L6QC	1.142.640
Europe	S57DX	934.065
North America	K1XM	535.572
South America	PY2NY	294.172
Oceania	YB3MM	29.328

Single Operator, High Power

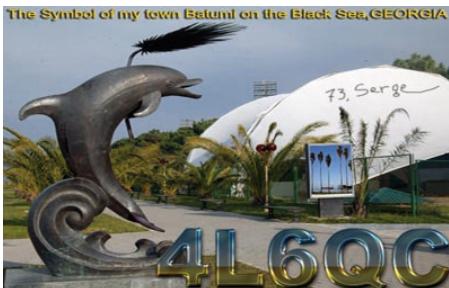
Africa	AN8A	349.758
Asia	4L8A	2.238.985
Europe	DL3TD	1.682.412
North America	K1LZ	1.531.376
South America	PY1NB	852.380
Oceania	YB4IR	94.355

Multi Operator

Africa	-	2.502.577
Asia	C4I	2.438.775
Europe	DM1A	2.438.775
North America	NY4A	1.427.004
South America	LS1D	950.532
Oceania	YE1ZAL	4.590

SWL Category

Africa	-	
Asia	-	
Europe	DH2URF	356.964
North America	-	
South America	-	
Oceania	-	



QSL of Serge, 4L6QC
Continental Winner Asia, Single Operator, Low Power



QSL of Adhi Bimbo, YB3MM
Continental Winner Oceania, Single Operator, Low Power



QSL of C4I
Continental Winner Asia, Multi Operator

Top Scores 2009

Top Ten Single Operator, Low Power, Europe

Call	Score	QSOs	Multiplier	QTCS								
	80	40	20	15	10	all	80	40	20	15	10	all
S57DX	934.065	49 162 333 69 34	647	1.388								
HG7T	832.200	40 267 408 99 18	832	920								
HG5A	805.971	55 234 252 67 21	629	1.332								
LY6A	614.250	43 121 287 42 22	515	1.123								
DK5DQ	549.648	24 155 299 50 8	536	1.048								
DJ6BQ	501.685	63 126 192 49 24	454	891								
I2WIJ	490.912	37 102 360 98 37	634	700								
RW6HA	435.456	31 117 190 47 12	397	899								
LZ9R	403.090	47 141 254 43 21	506	659								
UR7GO	397.320	45 136 281 70 27	559	473								

Top Ten Single Operator, Low Power, Outside Europe

Call	Score	QSOs	Multiplier	QTCS								
	80	40	20	15	10	all	80	40	20	15	10	all
4L6QC	1.142.640	109 289 466 387 94	1.345	1.300								
TA2/DL2JRM	1.135.488	121 340 502 331 233	1.527	1.430								
UA9SP	1.033.312	148 357 421 278 147	1.351	1.285								
RA9AP	987.750	153 397 415 280 62	1.307	1.327								
C4Z	971.813	32 239 494 381 345	1.491	1.216								
K1XM	535.572	28 343 348 48 5	772	794								
VE3DZ	478.800	49 114 497 48 2	710	715								
RL9AA	399.763	90 62 322 116 74	664	673								
RX9FB	354.888	31 157 293 120 102	703	569								
RA9SN	326.882	85 76 268 114 47	590	603								

Top Ten Single Operator, High Power, Europe

Call	Score	QSOs	Multiplier	QTCS								
	80	40	20	15	10	all	80	40	20	15	10	all
DL3TD	1.682.412	110 339 519 142 24	1.134	1.545								
YT5A	1.658.860	60 306 473 99 51	989	1.901								
LY2IJ	1.513.395	68 221 526 68 23	906	1.681								
CT1ILT	1.403.922	101 307 522 195 61	1.186	1.448								
RD3A	1.364.336	80 296 529 82 25	1.012	1.390								
DK9PY	1.332.100	46 318 550 91 46	1.051	1.371								
OM5ZW	1.321.443	84 371 606 106 11	1.178	1.229								
DL7ON	1.296.420	127 278 431 80 10	926	1.534								
HA8JV	1.242.648	98 227 483 101 16	925	1.451								
OK7M	1.202.343	92 395 533 102 8	1.130	1.109								

Top Ten Single Operator, High Power, Outside Europe

Call	Score	QSOs	Multiplier	QTCS								
	80	40	20	15	10	all	80	40	20	15	10	all
4L8A	2.238.985	276 590 631 493 393	2.383	2.122								
RG9A	2.206.932	281 489 680 372 302	2.124	2.153								
P3F	2.171.046	236 494 735 450 321	2.236	2.222								
UA9CLB	2.151.572	328 510 669 385 239	2.131	2.155								
UA9BA	2.033.370	288 503 646 356 193	1.986	2.001								
ZC4LI	1.949.696	276 438 634 417 367	2.132	1.964								
UP4L	1.673.000	234 423 615 295 176	1.743	1.757								
RX9SN	1.582.560	210 365 547 332 221	1.675	1.685								
K1LZ	1.531.376	204 519 745 190 23	1.681	1.707								
VY2MT	1.315.392	215 462 849 60 0	1.586	1.576								

Top Six Multi Operator, Europe

Call	Score	QSOs	Multiplier	QTCS								
	80	40	20	15	10	all	80	40	20	15	10	all
DM1A	2.438.775	86 338 582 167 50	1.223	2.390								
RU1A	2.364.921	117 349 651 121 37	1.275	2.118								
UU7J	2.046.180	74 320 651 87 38	1.170	1.884								
HG1S	1.830.478	67 389 601 163 38	1.258	1.803								
DL1A	1.753.549	88 380 583 134 38	1.223	1.556								
DD2D	1.687.582	98 329 592 119 41	1.179	1.583								

Top Six Multi Operator, Outside Europe

Call	Score	QSOs	Multiplier	QTCS								
	80	40	20	15	10	all	80	40	20	15	10	all
C4I	2.502.577	193 515 724 494 413	2.339	2.304								
NY4A	1.427.004	213 487 720 213 2	1.635	1.623								
N3RD	1.408.528	140 515 812 168 18	1.653	1.669								
K9RS	1.278.784	126 428 814 169 13	1.550	1.524								
LS1D	950.532	116 284 464 231 49	1.144	1.130								
RZ9SWA	815.962	128 385 481 183 6	1.183	1.155								

Stations who activate a WAE country for the WAEDC from where no log was received over the last three years are recognized as "WAEDC Hero" and receive a special prize.

The "WAEDC Hero" of the WAEDC CW 2009 is: TK5EP.

In 2010 these countries are: 1AØ, 3A, GJ, HV, JW, JW/b, JX, R1F, R1M, SV/A, ZA, ZB2

WAEDC CW Contest 2009

Final Scores

Results by Category

Europe

Single OP, Low Power

Rank	Callsign	QSOs	Multi	QTCs	Score	Club	DOK	Rank	Callsign	QSOs	Multi	QTCs	Score	Club	DOK
83	DM5JBN	183	145	116	43.355	BCC	S60	178	UA3UDE	108	116	0	12.528		
84	DLØKU	156	148	134	42.920		O12	179	DL7UXG	107	113	0	12.091		D21
85	RW4AD	224	190	0	42.560			180	OK1FHI	73	84	70	12.012		
86	SP3FYX	233	182	0	42.406	SPDXC		181	SP9FT	109	88	27	11.968		
87	RA3NC	217	195	0	42.315			182	RA3QH	111	107	0	11.877	SOZVEZDI	
88	DL1EAL	147	173	97	42.212		R04	183	OM7AG	61	78	90	11.778		
89	OM3R	136	140	155	40.740			184	J43J	94	123	0	11.562	SDXG	
90	SQ9BDN	208	193	0	40.144			185	RA3BQ/3	119	93	0	11.067		
91	RX6LD	228	175	0	39.900			186	LZ1IKY	97	107	0	10.379		
91	SN7O	190	210	0	39.900			187	DL6OZ	69	68	78	9.996		H24
93	DK1QC	155	173	68	38.579		H19	188	OK2PF	93	107	0	9.951		
94	DG7RO	113	134	169	37.788	BCC	C06	189	DL8CA	87	114	0	9.918		
95	YU7KM	186	202	0	37.572			190	UA6HF1	104	95	0	9.880	SRCC	
96	SP9BNM	195	191	0	37.245			191	UR3IDD	114	86	0	9.804		
97	SP8BAB	199	183	0	36.417			192	DF5RF	81	81	40	9.801		
98	DL5YL	193	179	9	36.158	RRDXA		193	PA1TX	91	86	20	9.546	BCC	
99	DL1NKS	184	194	0	35.696	BCC	B24	194	LA4RT	87	108	0	9.396		
100	MU/DL5SE	111	138	141	34.776	BCC		195	RK4PB	91	102	0	9.282		
100	PA3CVI	189	184	0	34.776			196	OM3CDN	62	101	29	9.191		
102	S51MF	177	196	0	34.692			197	DL8EAQ	88	104	0	9.152	RRDXA	R29
103	DK1FT	194	175	0	33.950	BCC	P06	198	PD7BZ	95	96	0	9.120		
104	G3RSR	101	131	149	32.750	GRIMSBY		199	J6GRA	76	76	43	9.044		U14
105	EW6GF	203	158	0	32.074			200	OK2BND	76	105	10	9.030		
106	OK1MNV	130	135	104	31.590			201	F5PAL	118	74	0	8.732		
107	DL1DAW	117	162	74	30.942	RRDXA	O47	202	DM3PKK	78	99	10	8.712		B14
108	UT3EK	167	185	0	30.895			203	DK4YJ	68	57	84	8.664		C12
109	EU6AA	186	163	0	30.318			204	RN2FQ	103	84	0	8.652		
110	DL4UCS	103	136	118	30.056		X04	205	ON5WL	99	87	0	8.613		
111	DL4TJ	155	181	7	29.322		P36	206	LZ7H	72	54	87	8.586		
112	UR2VA	174	157	10	28.888	BSCC		207	DL8UGF	52	83	51	8.549		Y24
113	YQ2QY	148	194	0	28.712	YOHDDX		208	DL4SUN	81	104	0	8.424		V15
114	DK9BW	108	122	125	28.426		I38	209	OM6AL	87	95	0	8.265		
115	DJ3JD	174	163	0	28.362		H03	210	DL5SVB	98	82	0	8.036		
116	DJ6TK	111	101	169	28.280	RRDXA	M03	210	ES4RX	82	98	0	8.036		
117	DL3KWF	152	173	10	28.026	RRDXA	V11	212	UT2IO	87	92	0	8.004	UCC	
118	UX7U	158	177	0	27.966			213	Z35G	63	94	22	7.990		
119	DJ9HX	148	182	0	26.936		P50	214	UY0CA	99	80	0	7.920		
120	LZ2SX	97	101	168	26.765			215	LZ1PJ	101	78	0	7.878	LZCWC	
121	UT8IT	168	157	0	26.376	UCC		216	Y02ARV	69	112	0	7.728	SFDEVA	
122	DJ1OJ	155	141	30	26.085	BCC	C25	217	DL5GAC	109	70	0	7.630	BCC	
123	UT7MR	96	105	150	25.830	GCC		218	RA3DD	67	87	20	7.569	RRRC	
124	DL5ANS	131	169	20	25.519		X23	219	IV3AZV	91	83	0	7.553	ECT	
125	LZ2FM	166	153	0	25.398	BSCC		220	UU7JF	75	87	10	7.395	RUQRPC	
126	RN3QP	182	118	33	25.370			221	SP3DOF	92	80	0	7.360	SPDXC	
127	DK3DUA	159	159	0	25.281	RRDXA	S05	222	E4ACP	96	76	0	7.296		
128	DK7GH	123	136	59	24.752		A05	223	DL1THB	85	85	0	7.225		V11
129	OH5TS	137	168	9	24.528			224	SS7NL	80	36	112	6.912	SCC	
130	DF4UM	131	149	25	23.244		P07	225	DL9GFB	52	63	57	6.867	BCC	
131	UR5FB	142	163	0	23.146	BSCC		226	OK1FCA	61	62	49	6.820		
132	DL9LM	185	124	0	22.940			227	DJ3XA	38	45	113	6.795		V01
133	YQ4AAC	86	93	159	22.785	YODXC		228	DJ5TT	74	90	0	6.660	BCC	S59
134	SP6EIY	138	164	0	22.632	SPDXC		229	DL8RDL	55	38	118	6.574	BCC	
135	YL3DX	154	143	0	22.022	LCC		230	DL8HK	69	95	0	6.555	GDXF	Q11
136	Z35X	98	110	100	21.780			231	UT7TA	65	96	0	6.240		
137	DF4TD	136	158	0	21.488	BCC		232	DJ2AX	66	73	19	6.205	BCC	X20
138	Y03APJ	108	123	65	21.279			233	DK8EY	74	82	0	6.068	RRDXA	R09
139	ON4ALY	107	103	99	21.218			234	RA3XCZ	85	71	0	6.035		
140	DK5MB	121	174	0	21.054	BCC	C25	235	OK2FKF	73	80	0	5.840		
141	UT5ECZ	145	141	0	20.445	UCC		236	UX8ZA	74	78	0	5.772	GIPANIS	
142	Y04HEK	135	150	0	20.250			237	EG5W	51	40	88	5.560	PPCT	
143	F5UKL	150	131	0	19.650			238	DM4TI	39	66	44	5.478	DGX TH	X06
144	DF8TM	122	128	28	19.200		P50	239	LX1ER	53	103	0	5.459	BCC	
145	U4APAQ	142	135	0	19.170			240	DK4QT	70	75	0	5.250	RRDXA	N01
145	Y05OHY	135	142	0	19.170	Y05KAD		241	LY2BBF	64	82	0	5.248		
147	LZ5XQ	138	131	0	18.078			242	DL1SBF	69	75	0	5.175	RRDXA	P51
148	RA1ZZ/3	57	67	208	17.755	ARKTIKA		243	DK1LRS	65	78	0	5.070	RRDXA	E36
149	9A3XV	118	100	59	17.700	CRO CC		244	UA6GM	84	60	0	5.040	SRCC	
150	ON3ND	135	128	0	17.280			245	OZ/DJ1XT	66	66	10	5.016		
151	UT8IM	155	80	59	17.120	UCC		246	DL6RBH	58	83	0	4.814	BCC	U20
152	DL3KWR	117	146	0	17.082	RRDXA	V11	247	DL8ZAJ	57	83	0	4.731	RRDXA	F09
153	DF3OL	123	136	0	16.728		H24	248	DJ6UP	69	68	0	4.692	G06	
154	Y08ST	122	137	0	16.714			249	S51AE	52	90	0	4.680		
155	OK1KZ	119	140	0	16.660	TFC		250	DL4EBW	44	50	48	4.600	RRDXA	R29
156	Y7C	81	106	75	16.536	BSCC		251	Y06HSU	57	77	0	4.389		
157	SP6LV	130	127	0	16.510	SPDXC		252	PA3HGF	58	72	0	4.176		
158	DL1BUG	69	77	143	16.324		Y18	253	DK7ZH	54	77	0	4.158	RRDXA	
159	DJ3XD	105	120	30	16.200		H56	254	IZ4DYX	83	50	0	4.150		
160	OK1GS	138	117	0	16.146			255	DM2BPG	61	68	0	4.148		W33
161	Y03JW	114	139	0	15.846			256	DL9ZWG	54	63	10	4.032		W01
162	HA3OD	112	138	0	15.456			257	OH6OS	57	70	0	3.990	CCF	
163	DL1ARD	108	121	18	15.246			258	9A2EY	53	74	0	3.922	ZAGREB	
164	DK9HE	101	117	29	15.210	BCC	E34	259	E74WN	66	57	0	3.762	BHCC	
165	DL1VJL	116	129	0	14.964			260	DK0FFO	39	42	48	3.654		
166	DF1SZ	107	113	25	14.916		P40	261	LY2BOS	51	45	30	3.645	KTU RC	
167	DL3ABL	71	96	80	14.496	BCC	W37	262	UA6LJU	70	52	0	3.640	ROSTOV	
168	UX7QD	59	40	303	14.480	UCC		263	Y07AHR	55	64	0	3.520		
169	RW3TA	137	104	0	14.248			264	EW6DX	75					

Rank	Callsign	QSOs	Multi	QTCs	Score	Club	DOK	Rank	Callsign	QSOs	Multi	QTCs	Score	Club	DOK	Rank	Callsign	QSOs	Multi	QTCs	Score	Club	DOK
273	DK2FG	30	42	43	3.066	RRDXA		368	DH5MM	1	2	0	2			67	DL1DVE	226	204	241	95.268	BCC	S21
274	PA6OI	62	48	0	2.976	ADXC		368	DJ1AA	1	2	0	2	RRDXA	H27	68	EV8D	206	172	297	86.516		
275	RA3XEV	36	28	67	2.884	OBNINSK		Operators								69	HB0/DJ9CB	294	246	26	78.720	RRDXA	
276	IZ1DXS	45	64	0	2.880			9A4D: 9A7DX								70	DJ9RR	148	150	354	75.300	BCC	E03
277	SP3HLM	35	76	0	2.660	SPDXC		DF0BV: DL1MAJ								71	DL5XAT	309	228	0	70.452	BCC	E38
278	DL4VQ	53	50	0	2.650		Q06	DK0FFO: DL7UGN								72	OZ8SW	204	173	176	65.740		
279	PA3AQL	46	57	0	2.622			DK0MN: DK3YD								73	EW3LN	245	259	0	63.455		
280	DL6DCD	48	54	0	2.592	RRDXA		DK0SU: DF7SA								74	LZ3FN	188	161	202	62.790		
281	G4WGE	46	56	0	2.576	CDXC		DK3W: DL6MHW								75	EW8DX	191	193	108	57.707	BRCC	
282	DJ3GE	47	52	0	2.444	BCC	G25	DL0FR: DJ5IW								76	GM3YEH	257	147	114	54.537		
283	DJ2YE	37	64	0	2.368	RRDXA	R09	DL0KU: DL4DCO								77	EI2JD	231	198	39	53.460		
284	DL3DRN	48	48	0	2.304			DL5L: DG0OKW								78	OY/OZ1AA	339	157	0	53.223	DDXG	
285	SP6BEN	45	50	0	2.250	SPDXC		DN2WH: DH1JY								79	DL1MGB	124	100	398	52.200	BCC	
286	EI4CF	38	59	0	2.242	SHANNON		DR3R: DL3BWG								80	DL1RG	208	227	19	51.529	BCC	
287	TF3DC	35	64	0	2.240			HG5A: HA1CW								81	GØORH	145	141	198	48.363	CDXC	
288	UT5DJ	39	57	0	2.223	URQRPC		HG7T: HA7TM								82	UA3MF	255	187	0	47.685		
289	UA3XAG	44	50	0	2.200	OBNINSK		HG8C: HA8EK								83	DL8KJ	203	234	0	47.502	RRDXA	O16
290	SM6WET	38	57	0	2.166			J43J: DJ5JH								84	DJ4KW	215	201	20	47.235	BCC	E34
291	RX3MM	45	46	0	2.070			LZ9R: LZ3YY								85	LY4T	198	226	0	44.748	KTU RC	
292	SP2MHC	35	58	0	2.030	TSK		OE1H: OE1TKW								86	Y07FB	172	160	107	44.640		
293	UR4CU	52	39	0	2.028			OM3R: OM3CFR								87	OZ7EA	181	180	63	43.920		
294	PE25KP	40	48	0	1.920			SC3N: EA8CN								88	CT1JGA	253	170	0	43.010		
295	DF2PH	46	41	0	1.886	F20	F20	SN40K: SP9DTE								89	DC4A	140	162	125	42.930	BCC	
296	DK4VY	36	52	0	1.872	RRDXA	E20	SN7O: SP7IVO								90	Y07DAA	179	144	80	37.296		
297	DK1KC	41	45	0	1.845	BCC	B10									91	OG6N	242	154	0	37.268	CCF	
298	DL5KUR	40	46	0	1.840		V02									92	DL5ASE	198	164	29	37.228		X36
299	SP9JZT	29	62	0	1.798	SPDXC										93	F5CQ	205	173	0	35.465	LNDX	
300	OZ5RM	35	51	0	1.785											94	DJ5MY	116	121	167	34.243	BCC	C25
301	DL4AAE	32	34	20	1.768	RRDXA	P51									95	OH2MM	159	186	20	33.294	CCF	
302	DF5FL	42	42	0	1.764	BCC	F27									96	SP9RQJ	165	197	0	32.505		
303	RA2FB	42	40	0	1.680	UA2 CC										97	UX6VA	180	177	0	31.860	BSCC	
303	UA3QIX	42	40	0	1.680											98	UA1NFA	171	121	81	30.492		
305	SP2DKI	38	44	0	1.672											99	DL4CF	202	116	52	29.464	BCC	
306	DK5ZX	42	38	0	1.596											100	LZ2JR	136	105	129	27.825		
307	PAØRHA	36	44	0	1.584											101	PA5KT	166	163	0	27.058		
308	DJ2MX	30	51	0	1.530	BCC										102	IUØR	144	98	126	26.460		
309	LZ1FJ	34	34	10	1.496	LZCWC										103	PA5TT	204	125	7	26.375		
310	E78CB	33	44	0	1.452											104	PAØJNH	151	173	0	26.123		
311	DL1TPY	25	58	0	1.450		Y09									105	RA6EE	181	130	10	24.830		
312	DJ5NN	32	45	0	1.440		S18									106	YL2PP	134	174	0	23.316	LCC	
312	EA4XT	30	48	0	1.440											107	I1BAY	144	159	0	22.896		
314	SP7FBQ	25	27	28	1.431											108	RZ4FA	176	83	92	22.244	YCCC	
315	SP2DNI	36	22	29	1.430											109	DJ2IA	118	160	20	22.080	AFC-NL	Y25
316	DL2DWP	38	36	0	1.368	BCC	S08									110	DL7JOM	160	127	9	21.463		Y07
317	SP1EG	33	34	0	1.122											111	PI4TUE	125	114	54	20.406	BCC	
318	G3ZRJ	29	38	0	1.102											112	DK5AD	146	134	5	20.234	BCC	
319	LA7SI	30	33	0	990											113	DL2RTL	108	174	0	18.792		Y09
320	UR5XMM	24	40	0	960											114	F5YJ	115	162	0	18.630		
321	SQ1EUG	20	44	0	880											115	OK2ABU	138	128	0	17.664		
322	F6FTB	27	32	0	864											116	SN2K	159	94	25	17.296	SP2YWLF	
323	DH0JAE	28	30	0	840		Y28									117	RZ3AZ	63	95	107	16.150		
324	PAØFEI	27	31	0	837											118	RU4WD	141	113	0	15.933		
325	LA3ZA	19	44	0	836											119	SA1A	99	91	65	14.924		
326	Y05BXI	26	30	0	780											120	TK5EP	158	92	0	14.536	BCC	
327	I2AZ	15	22	20	770											121	LZ1QZ	124	109	9	14.497		
328	G6CSY	20	37	0	740											122	RK6AQ	97	101	41	13.938		
329	DL8YR	18	38	0	684	RRDXA	G01									123	OK1VD	80	96	49	12.384	OKDXF	
330	IK2IKW	22	30	0	660											124	YT2AA	124	80	30	12.320		
331	Y09HG	22	28	0	616											125	DC9ZP	89	90	0	8.010		G10
332	DL1OJ	23	26	0	598	RRDXA	N01									126	UT6EE	96	78	0	7.488		
333	DKØSU	27	22	0	594											127	DK5EZ	79	147	0	11.613	RRDXA	R29
334	DL3ZAI	25	22	0	550											128	LZ1PM	73	102	40	11.526	LZ CT	
335	YU1AT	19	26	0	494											129	DL8UAT	72	117	22	10.998	BCC	Y43
336	DL8DXL	15	31	0	465	RRDXA										130	RK3QS	63	58	113	10.208		
337	SN40K	17	27	0	459	WWYC										131	DC9ZP	89	90	0	8.010		
338	SV9COL	21	21	0	441											132	IK8UND	68	89	0	6.052		
339	LY2LF	24	18	0	432											133	DJ2SL	67	83	0	5.561	SDXG	F20
340	DLØDBR	15	26	0	390	BCC	V06									134	PA3AAV	99	70	4	7.210	BEEMSTER	
341	SP4AVG	21	18	0	378	SPDXC																	

Rank Callsign	QSOs	Multi	QTCs	Score	Club	DOK	E73ECJ: E73X, E73ZR	Rank Callsign	QSOs	Multi	QTCs	Score	Club	DOK
162 DK4RL	21	32	0	672	Z91		HG1S: HA1TJ, HA1DAE, HA1DAC, HA1DAI	67 YB3XM	194	127	0	24.638		
163 F/G4BJM	22	30	0	660			I23NVR: IZ3NVR, IZ3ALW	68 KB1NRB	96	108	117	23.004	YCCC	
164 SM6V	22	24	0	528	SK6AW		RK3K: RK3QS, UA3QDX	69 K2ZC	113	104	106	22.776	BERGEN	
165 UA4NC	13	20	0	260	KIROV		RM3Q: UA3QPA, RL3KQ	70 VE2AWR	113	98	115	22.344		
166 SP7HOA	16	16	0	256			RU1A: RW1AC RA1AIP RA1AR UACUR UA9MQR RN1AM	71 K3TN	154	140	0	21.560	PVRC	
167 RA4UVK	12	20	0	240			SO9S: SP9H, SP9GFI, SP9QMP, SP9PT, SP9XCN	72 K8DD	120	91	107	20.657	MRRC	
168 DR50	6	15	0	90	RRDXA	R29	SP3POZ: SP3PL, SP9ADU	73 PY2IQ	99	97	100	19.303	TUPY DXG	
169 DFØAW	5	13	0	65	RRDXA	R29	UU7J: UUØJM, UU1AZ, UU1DX, UU2JQ, UU4JMG, UU5JBO, UU5JIB, UU6JU	74 WB2ATZ	136	111	30	18.426		
170 RV3TG	6	6	0	36				75 UN7CN	170	108	0	18.360		
Operators														
DC4A: DL4NAC								76 K2MFY	138	64	147	18.240	YCCC	
DFØAW: DL8EBW								77 WA2MCR	84	103	92	18.128	HVCDX	
DLØUM: DL7FER								78 W3AG	97	94	86	17.202	MRRC	
DR1A: DL6FBL								79 WB8JUI	101	82	101	16.564	MRRC	
DR50: DF7EF								80 KR2AA	104	80	92	15.680		
ERØWW: UT5UDX								81 N2WN	152	94	10	15.228	TNCG	
EV8D: EW8CY								82 WF7T/4	86	91	73	14.469	TNCG	
IR4E: IK4ZHH								83 VE2FK	79	89	78	13.973	CGQ	
OO5M: ON5ZO								84 VE6CNU	101	66	100	13.266	ALBERTA	
PI4TUE: PC5A								85 K1TN	112	114	0	12.768		
RD3A: RD3AF								86 W3CP	83	75	85	12.600	WVDXC	
RT3T: UA3TU								87 RA0LG	91	75	70	12.075		
S59ABC: S51DS								88 WB2AA	97	118	0	11.446		
SA1A: SM1TDE								89 JA7NVF	120	54	86	11.124	WWDXC	
SM6V: SM6VAO								90 RA9XU	157	69	0	10.833		
SN2K: SP2FWC								91 VE2EZD	65	74	70	9.990	CGQ	
SN9Z: SP6EQZ								92 KOHB	72	67	77	9.983	MNWA	
SO5A: SQ5M								93 JA3YPL	71	73	64	9.855		
YL7X: YL2LY								94 K4FTO	91	106	0	9.646	PVRC	
YP9W: YO9WF								95 JA3JM	83	59	79	9.558		
YQ6A: YO6BHN								96 JL3MCM	82	59	80	9.558		
YR1C: YO4NA								97 LU4MHQ	65	72	67	9.504	GACW	
YT5A: YU7NU								98 WO2N	68	69	62	8.970		
Multi OP														
Rank Callsign	QSOs	Multi	QTCs	Score	Club	DOK	E73ECJ: E73X, E73ZR	Rank Callsign	QSOs	Multi	QTCs	Score	Club	DOK
1 DM1A	1.223	675	2.390	2.438.775	BCC	A24	1 DH2URF	379	394	527	356.964			
2 RU1A	1.275	697	2.118	2.364.921			2 OK1-11861	347	491	0	170.377			
3 UU7J	1.170	670	1.884	2.046.180	BSCC		3 USF-007	273	264	256	139.656			
4 HG1S	1.258	598	1.803	1.830.478	HADXC		4 DL-P01-17291	186	236	296	113.752			
5 DL1A	1.223	631	1.556	1.753.549	BCC	C30	5 US-Q-73	68	104	0	7.072			
6 DD2D	1.179	611	1.583	1.687.582	BCC	F27	6 IE3-022SWL	46	58	0	2.668			
7 DP6A	1.081	573	1.369	1.403.850	BCC	N30	7 DE2SAT	12	20	0	240	X23		
8 SO9S	1.047	579	1.278	1.346.175			8 DE3EME	5	8	0	40	X23		
9 DP9A	1.018	547	1.157	1.189.725	BCC	Y37								
10 DM3W	881	498	986	929.766	BCC	Y24								
11 DR6J	620	451	804	642.224	WWYC	X22								
12 DR3X	641	416	834	613.600		S04								
13 DR5L	703	382	856	595.538	RRDXA	L03								
14 RM3Q	570	381	694	481.584	RCC									
15 DKØOD	532	391	552	423.844	BCC	C06								
16 DM4G	499	402	467	388.332		H24								
17 DLØBO	393	357	543	334.152	RRDXA	O04								
18 DFØSX	476	319	502	311.982	RRDXA	X24								
19 S56A	488	410	197	280.850	MPMC									
20 SP3POZ	369	332	404	256.636	SPDXC									
21 DK5M	385	319	216	191.719	RRDXA	X24								
22 DJ3XK	275	324	247	169.128		E31								
23 DL8UCC	237	390	68	118.950		Y24								
24 RK3K	189	166	97	47.476	RCC									
25 DF3TE	181	178	0	32.218		G46								
26 DJ7R	144	139	67	29.329	BCC	U15								
27 DLØFOR	127	135	58	24.975		Y27								
28 DM3B	102	120	40	17.040		Y14								
29 YU1AAV	61	70	119	12.600										
30 IZ3NVR	57	67	48	7.035	WWYC									
31 E73ECJ	70	93	0	6.510										
32 DJØVZ	37	48	0	1.776		G22								
33 DAØCB	27	41	0	1.107		Y24								
34 DLØCB	13	10	0	130										
Operators														
DAØCB: DL8UWE, DL7AU														
DD2D: DC8SG, DJ9KM, DK5PD, DK8ZB, DK9VZ, DL5AXX, DL6WT, DL8WAA														
DF3TE: DF3TE, DH1PAL, DL2JR														
DFØSX: DL5YM, DE2BWE														
DJ3XK: DJ3XK, DK6HA														
DJ7R: DF6RI, DL22A														
DJØVZ: DJØVZ, DM4KCS														
DK5M: DL5AOJ, DL4ZJ, DL5APW, DL5AUA														
DKØOD: DF3CU, DJ2FR, DL2MDU, DL4MHA														
DL1A: DJ1YFK, DJ2QV, DJ6ZM, DL1MJF, DL3OBQ														
DLØBO: DJ1DT, DK2WV, DL4DZ, DF2CH														
DLØCB: DL3TF, DM3EF														
DLØFOR: DL9UJF, DL6UHA, DL6ULI														
DM1A: DJ5MW, DK6XZ, DK9IP, DL1IAO, DL2RMC, DL3YM														
DM3B: DL1BSC, DL7VAF, DM2DME														
DM3W: DL7AU, DL8UWE, DK4WW, DK3WW														
DM4G: DK1WB, DK6AJ, DK6AS, DL1OD, DL1RN, DL6OZ, DL8TG, DL9OE														
DP6A: DJ4MH, DK9VM, DK6XZ, DK9IP, DL1IAO, DL8OH														
DP9A: DJ7TO, DK3LM, DK3LT, DK4WA, DL5LYM, DL5YYM, DL8ULF														
DR3X: DL8DW, DL8VL, DL1DQW														
DR5L: DJ7JC, DK3QZ, DL3QQ														
DR6J: DF5AU, DG1CMZ, DJ9AO, DL6ATM														
SWL														
Rank Callsign	QSOs	Multi	QTCs	Score	Club	DOK	E73ECJ: E73X, E73ZR	Rank Callsign	QSOs	Multi	QTCs	Score	Club	DOK
1 DH2URF	379	394	527	356.964			1 HG1S: HA1TJ, HA1DAE, HA1DAC, HA1DAI	67 YB3XM	194	127	0	24.638		
2 OK1-11861	347	491	0	170.377			2 IZ3NVR: IZ3NVR, IZ3ALW	68 KB1NRB	96	108	117	23.004	YCCC	
3 USF-007	273	264	256	139.656			3 RK3K: RK3QS, UA3QDX	69 K2ZC	113	104	106	22.776	BERGEN	
4 DL-P01-17291	186	236	296	113.752			4 RM3Q: UA3QPA, RL3KQ	70 VE2AWR	113	98	115	22.344	PVRC	
5 US-Q-73	68	104	0	7.072			5 RU1A: RW1AC RA1AIP RA1AR UACUR UA9MQR RN1AM	71 K3TN	154	140	0	21.560	MRRC	
6 IE3-022SWL	46	58	0	2.668			6 SO9S: SP9H, SP9GFI, SP9QMP, SP9PT, SP9XCN	72 K8DD	120	91	107	20.657	MRRC	
7 DE2SAT	12	20	0	240	X23		7 SP3POZ: SP3PL, SP9ADU	73 PY2IQ	99	97	100	19.303	TUPY DXG	
8 DE3EME	5	8	0	40	X23		8 UU7J: UUØJM, UU1AZ, UU1DX, UU2JQ, UU4JMG, UU5JBO, UU6JU	74 WB2ATZ	136	111	30	18.426		
								75 UN7CN	170	108	0	18.360		

Rank	Callsign	QSOs	Multi	QTCS	Score	Club	Rank	Callsign	QSOs	Multi	QTCS	Score	Club	Rank	Callsign	QSOs	Multi	QTCS	Score	Club
162	N3XL	18	12	0	216	PVRC	66	N3UA	301	166	321	103.252	PVRC	160	PY3AU	50	60	45	5.700	
163	KM6I	13	16	0	208	NCCC	67	W2LE	291	177	289	102.660	FRC	161	W3FV	68	83	0	5.644	FRC
163	VR2IZ	13	16	0	208	KANSAI	68	W3KL	380	178	180	99.680	PVRC	162	XE1EE	65	82	0	5.330	DXXE
165	RWØAR	13	12	0	156	CSDXC	69	W3YY	266	187	260	98.362	PVRC	163	VA7ST	49	42	49	4.116	BCDXC
166	KR2D	7	19	0	133		70	JA2CUS	289	164	300	96.596		164	AD1L	56	42	0	2.352	
167	JF4GWA	9	14	0	126		71	JO1WKO	280	173	277	96.361		165	N6KW	32	34	31	2.142	
168	K6GEP	9	10	0	90	SCCC	72	UN6P	348	136	360	96.288	TERMITAU	166	K6XX	30	34	29	2.006	NCCC
169	PY1ZV	8	9	0	72	RIO DXG	73	YB4IR	266	167	299	94.355		167	K6TA	31	32	30	1.952	NCCC
170	PY4XX	7	10	0	70	RIO DXG	74	K3MD	317	144	327	92.736	FRC	168	KN7K	44	44	0	1.936	
171	VA2SG/m	8	8	0	64	CGQ	75	AA4CF	228	196	242	92.120		169	NO6X	36	24	34	1.680	NCCC
172	JG3SVP	5	10	0	50		76	K1RM	294	168	244	90.384	YCCC	170	U9AFM	30	29	20	1.450	PERM RC
173	JA1HG	4	8	0	32		77	VK3TDX	255	181	217	85.432		171	K0UK	24	23	31	1.265	GMC CO
174	K6WSC	3	7	0	21		78	N7AT	247	158	265	80.896	AOCC	172	N6DZ	20	37	9	1.073	NCCC
175	FO8RZ	3	6	0	18		79	N4QS	236	169	238	80.106		173	HK3Q	24	42	0	1.008	
175	K6CSL	3	6	0	18	NCCC	80	CO8ZZ	376	213	0	80.088	LTCC	174	KA1ARB	34	28	0	952	PVRC
177	JR1NKN	4	4	0	16		81	W4CU	217	178	219	77.608	FLCG	175	K6III	29	26	0	754	NCCC
178	WTSST	2	4	0	8		82	VE3EJ	249	161	210	73.899	CCO	176	7K2GMJ	17	22	10	594	
178	YD1LZT	2	4	0	8		83	RA9ST	444	160	0	71.040		177	N3NR	22	24	0	528	FRC
180	JA1KEB	1	2	0	2		84	CX7TT	229	154	229	70.532	FLCG	178	JA6SRB	12	27	0	324	
180	JRØBUL	1	2	0	2		85	AF4OX	215	156	216	67.236	LCCC	179	VK6HZ	8	12	0	96	VKCC
Operators																				
9M8DX2: VK6DXI																				
C4Z: 5B4AIZ																				
JA3YPL: JU3TBB																				
PX5B: PP5BZ																				
Single OP, High Power																				
Rank	Callsign	QSOs	Multi	QTCS	Score	Club	Rank	Callsign	QSOs	Multi	QTCS	Score	Club	Rank	Callsign	QSOs	Multi	QTCS	Score	Club
1	4L8A	2,383	497	2,122	2,238.985		94	N5ZK	217	118	238	53.690	CTDXCC	94	W1GD	129	213	129	54.954	FRC
2	RG9A	2,124	516	2,153	2,206.932	SUCC	95	WA1Z	211	124	217	53.072	YCCC	95	KG4W	162	168	159	53.928	
3	P3F	2,236	487	2,222	2,171.046		96	W9RE	202	129	207	52.761	SMC	96	W9KB	171	126	192	46.368	MRRC
4	UA9CLB	2,131	502	2,155	2,151.572	UCG	97	VE3TA	315	84	305	52.080	CCO	97	W4BQF	207	108	214	45.468	SECC
5	UA9BA	1,986	510	2,001	2,033.370	UCG	98	LU5OM	294	82	311	49.610	SALTA	98	K2SX	200	170	90	49.300	SECC
6	ZC4LI	2,132	476	1,964	1,949.696	ESBA	99	K7IA	179	132	193	49.104		99	JA7IC	290	81	300	47.790	
7	UP4L	1,743	478	1,757	1,673.000		100	RA9FTM	274	124	110	47.616	PERM RC	100	W4QFT	333	164	0	54.612	
8	RX9SN	1,675	471	1,685	1,582.560	OCC	101	W9KB	167	143	160	46.761	TNCG	101	W4DWW	217	118	238	53.690	CTDXCC
9	K1LZ	1,681	452	1,707	1,531.376	YCCC	102	W4BQF	176	126	192	46.368	MRRC	102	W4DWW	162	168	159	53.928	
10	VY2MT	1,586	416	1,576	1,315.392	PVRC	103	N4DW	176	126	192	46.368	MRRC	103	W4BQF	207	108	214	45.468	SECC
11	W1UE	1,532	428	1,532	1,311.392	YCCC	104	K4DJ	185	124	181	45.384		104	N4DW	167	143	160	46.761	PERM RC
12	NN3W	1,471	422	1,518	1,261.358	PVRC	105	K3TW	180	129	163	44.247	PVRC	105	K4DJ	176	126	192	46.368	MRRC
13	A3AB	1,358	432	1,370	1,178.496	FRC	106	K2WK	169	135	158	44.145	PVRC	106	N4DW	171	143	160	46.761	PERM RC
14	UA9CQC	1,375	389	1,410	1,083.365		107	K4YKZ	188	112	195	42.896	NCDXCC	107	W4BQF	207	108	214	45.468	SECC
15	K2LE	1,265	406	1,310	1,045.450	YCCC	108	N3AF	137	143	142	39.897		108	W4BQF	207	108	214	45.468	SECC
16	RU9CK	1,337	378	1,337	1,010.772	UCG	109	W1EBI	123	155	122	37.975	YCCC	109	W4BQF	207	108	214	45.468	SECC
17	UN9L	1,133	378	1,161	867.132		110	W3AM	194	108	91	19.980		110	W7VJ	215	86	223	37.668	BCC
18	PY1NB	1,058	391	1,122	852.380	RIO DXG	111	W4HMB	267	68	281	37.264		111	W8OHT	112	138	127	32.982	PVRC
19	K3WW	1,008	383	1,050	788.214	FRC	112	W4DAØL	244	111	90	37.074	BSCC	112	W4HMB	196	153	0	29.988	PVRC
20	N2MM	997	380	1,035	772.160	FRC	113	W4A9HR	239	73	234	34.529		113	W4DAØL	128	115	131	29.795	TNCG
21	N4PN	952	369	989	716.229	SECC	114	W5WMU	199	169	0	33.631	LOU CC	114	W4A9HR	119	113	120	27.007	
22	JH3PRR	1,142	310	1,063	683.550	ZEN	115	W4QFT	194	102	0	19.788	ARAUCARI	115	W4DWW	177	130	0	23.030	CECG
23	VE3AT	1,004	329	1,009	662.277	CCO	116	W4DWW	198	86	96	16.684	TNCG	116	W4DWW	177	130	0	22.236	SMC
24	W2YC	876	360	890	635.760	FRC	117	W4DWW	120	68	120	16.320	CCO	117	W4DWW	177	130	0	16.434	
25	K9NW	814	339	829	556.977	MRRC	118	W4DWW	120	68	120	16.320	CCO	118	W4DWW	177	130	0	16.434	
26	K4GMH	801	341	824	554.125	PVRC	119	W4DWW	120	68	120	16.320	CCO	119	W4DWW	177	130	0	16.434	
27	K5ZD	815	366	679	546.804	YCCC	120	W4DWW	120	68	120	16.320	CCO	120	W4DWW	177	130	0	16.434	
28	VE2TZT	775	334	782	520.038	CGQ	121	W4DWW	147	95	146	27.835	SMC	121	W4DWW	177	130	0	16.434	
29	JATDLE	902	272	915	494.224		122	W7W8AEF	136	98	148	27.832	CAZDXA	122	W4DWW	177	130	0	16.434	
30	N4CW1	794	306	809	409.518	PVRC	123	W2NV	119	113	120	27.007		123	W4DWW	177	130	0	16.434	
31	CX1AA	749	271	776	413.275	RCU	124	CE3FZ	120	68	120	16.320	CCO	124	W4DWW	177	130	0	16.434	
32	AN8A	559	306	584	349.758		125	N9DE	101	109	103	22.236	SMC	125	W4DWW	177	130	0	16.434	
33	KM4M	643	270	650	349.110	NNCC	126	NS9I	104	97	102	19.982		126	W4DWW	177	130	0	16.434	
34	RXØAW	702	249	683	344.865		127	W4A3AN	94	108	91	19.980		127	W4DWW	177	130	0	16.434	
35	FM5CD	580	288	570	331.200	CLIP DXC	128	W4V8DX	139	115	0	15.985	GUARA	128	W4DWW	177	130	0	16.434	
36	WØYR	654	247	671	327.275</td															

WAEDC CW Contest 2009

Final Scores

Results by Country

(Rank, Call, QSOs, Multi, QTCs, Score, Club, DOK)

3DA – Swaziland

Single OP, High Power

1 3DAØEL 244 111 90 37.074 BSCC

3V – Tunisia

Single OP, Low Power

1 3V8SS 431 148 0 63.788

4J – Azerbaijan

Single OP, Low Power

1 4K9W 316 204 0 64.464

4L – Georgia

Single OP, Low Power

1 4L6QC 1.345 432 1.300 1.142.640 BSCC

Single OP, High Power

1 4L8A 2.383 497 2.122 2.238.985

4X – Israel

Single OP, Low Power

1 4Z5TK 620 228 626 284.088

5B – Cyprus

Single OP, Low Power

1 C4Z 1.491 359 1.216 971.813 CDXC

Operators

C4Z: 5B4AIZ

Single OP, High Power

1 P3F 2.236 487 2.222 2.171.046

Operators

P3F: 5B4AGN

Multi OP

1 C4I 2.339 539 2.304 2.502.577 LZ CT

Operators

C4I: LZ2HM, LZ3CQ, 5B8AD, 5B4AGM

5N – Nigeria

Single OP, Low Power

1 5NØOCH 504 179 0 90.216

9A – Croatia

Single OP, Low Power

1 9A4D 351 223 800 256.673 CRO CC

2 9AX5 297 184 446 136.712 CRO CC

3 9A2TN 237 253 0 59.961 CRO CC

4 9A3XV 118 100 59 17.700 CRO CC

5 9A2EY 53 74 0 3.922 ZAGREB

6 9A2BW 45 73 0 3.285 CRO CC

Operators

9A4D: 9A7DX

Single OP, High Power

1 9A2EU 306 215 508 175.010 CRO CC

9K – Kuwait

Single OP, High Power

1 9K2/SP4R 508 230 0 116.840 SPDXC

9M2 – West Malaysia

Single OP, Low Power

1 9M8DX/2 72 41 73 5.945 VKCC

Operators

9M8DX/2: VK6DXI

A6 – United Arab Emirates

Single OP, Low Power

1 A61M 47 58 0 2.726

BY – China

Single OP, Low Power

1 BA3AX 72 39 79 5.889

2 BD4DVK 41 36 41 2.952

Single OP, High Power

1 BA7JC 554 206 498 216.712

2 BD1BYV 333 164 0 54.612

CE – Chile

Single OP, High Power

1 CE3FZ 177 130 0 23.010 CECG

CE9 – Antarctica

Single OP, Low Power

1 R1ANB 20 38 0 760

CM – Cuba

Single OP, High Power

1 CO8ZZ 376 213 0 80.088 LTCC

CT – Portugal

Single OP, High Power

1 CT1ILT 1.186 533 1.448 1.403.922

2 CT1JGA 253 170 0 43.010

CX – Uruguay

Single OP, Low Power

1 CX9AU 367 240 381 179.520 RGS

Single OP, High Power

1 CX1AA 749 271 776 413.275 RCU

2 CX7TT 229 154 229 70.532 FLCG

Operators

CX1AA: CX8BBH

DL – Germany

Single OP, Low Power

1 DK5DQ 536 347 1.048 549.648 RRDXA O32

2 DJ6BQ 454 373 891 501.685 I18

3 DL3DTH 388 343 611 342.657 S07

4 DL9ABM 319 323 721 335.920 H07

5 DM3ZF 344 319 696 331.760 Y28

6 DL5MAE 298 341 541 286.099 BDGX C25

7 DK1QO 271 256 722 254.208 Z65

8 DL5KUD 261 265 545 213.590 Z89

9 DL9ZP 265 239 422 164.193 V14

10 DR3R 297 255 295 150.960 Y14

11 DM2TO 323 287 153 136.612 W22

12 DFØBV 202 219 403 132.495 BCC C25

13 DA3T 234 195 437 130.845 RRDXA S22

14 DL4FN 327 247 199 129.922 BCC F35

15 DL4ZA 246 171 470 122.436 BCC A19

16 DF1HE 308 259 139 115.773 RRDXA I12

17 DL5L 320 309 33 109.077 X23

18 DK3W 163 212 337 106.000 BCC W37

19 DK7HA 203 182 303 92.092 E02

20 DL2RUG 188 194 264 87.688 Y09

21 DL8MBS 188 149 366 82.546 BCC X06

22 DKØMN 177 188 262 82.532 BCC C12

23 DF8XC 123 166 301 70.384 RRDXA N01

24 DL5JS 143 150 319 69.300 BCC R01

25 DK2ZO 135 183 232 67.161 BCC P05

26 DL7UMK/p 161 162 226 62.694 Y07

27 DL3FF 162 187 107 50.303 R06

28 DL4JYT 180 170 107 48.790 C27

29 DF5BM 156 167 124 46.760 RRDXA

30 DL6UAA 150 171 108 44.118 POAM Y43

31 DM5JB 183 145 116 43.355 BCC S60

32 DLØKU 156 148 134 42.920 O12

33 DL1EAL 147 173 97 42.212 R04

34 DK1QC 155 173 68 38.579 H19

35 DG7RO 113 134 169 37.788 BCC C06

36 DL5YL 193 179 9 36.158 RRDXA

37 DL1NKS 184 194 0 35.696 BCC B24

38 DK1FT 194 175 0 33.950 BCC P06

39 DL1DAW 117 162 74 30.942 RRDXA

40 DL4UCS 103 136 118 30.056 X04

41 DL4TJ 155 181 7 29.322 P36

42 DK9BW 108 122 125 28.426 I38

43 DJ3JD 174 163 0 28.362 H03

44 DJ6TK 111 101 169 28.280 RRDXA

45 DL3KWF 152 173 10 28.026 RRDXA

46 DJ9HX 148 182 0 26.936 P50

47 DJ1QJ 155 141 30 26.085 BCC C25

48 DL5ANS 131 169 20 25.519 X23

49 DK3DUA 159 159 0 25.281 RRDXA

50 DK7GH 123 136 59 24.752 A05

51 DF4UM 131 149 25 23.244 P07

52 DL9LM 185 124 0 22.940 V14

53 DF4TD 136 158 0 21.488 BCC

54 DK5MB 121 174 0 21.054 BCC

55 DF8TM 122 128 28 19.200 P50

56 DL3KWR 117 146 0 17.082 RRDXA

57 DF3OL 123 136 0 16.728 H24

58 DL1BUG 69 77 143 16.324 Y18

59 DJ3XD 105 120 30 16.200 H56

60 DL1ARD 108 121 18 15.246 X23

61 DK9HE 101 117 29 15.210 BCC

62 DL1VJL 116 129 0 14.964 S01

63 DF1SZ 107 113 25 14.916 P40

64 DL3ABL 71 96 80 14.496 BCC

65 DL1AYU 103 134 0 13.802 X23

66 DL3FB 120 102 10 13.260 F54

67 DL3EBX 73 127 29 12.954 RRDXA

68 DL7UXG 107 113 0 12.091 D21

69 DL6OZ 69 68 78 9.996 H24

70 DL8CA 87 114 0 9.918 C25

71 DF5RF	81	81	40	9.801	
72 DL8EAQ	88	104	0	9.152 RRDXA	R29
73 DJ6RA	76	76	43	9.044	U14
74 DM3PKK	78	99	10	8.712	B14
75 DK4YJ	68	57	84	8.664	C12
76 DL8UGF	52	83	51	8.549	Y24
77 DL4SUN	81	104	0	8.424	V15
78 DL5SVB	98	82	0	8.036	
79 DL5GAC	109	70	0	7.630 BCC	
80 DL1THB	85	85	0	7.225	V11
81 DL9GFB	52	63	57	6.867 BCC	
82 DJ3XA	38	45	113	6.795	
83 DJ5TT	74	90	0	6.660 BCC	V01
84 DL8RDL	55	38	118	6.574 BCC	
85 DL8HK	69	95	0	6.555 GDXF	Q11
86 DJ2AX	66	73	19	6.205 BCC	X20
87 DK8EY	74	82	0	6.068 RRDXA	R09
88 DM4TI	39	66	44	5.478 DXG TH	X06
89 DK4QT	70	75	0	5.250 RRDXA	N01
90 DL1SBF	69	75	0	5.175 RRDXA	P51
91 DK1LRS	65	78	0	5.070 RRDXA	E36
92 DL6RBH	58	83	0	4.814 BCC	U20
93 DL8ZAJ	57	83	0	4.731 RRDXA	F09
94 DJ6UP	69	68	0	4.692	G06
95 DL4EBW	44	50	48	4.600 RRDXA	R29
96 DK7ZH	54	77	0	4.158 RRDXA	
97 DM2BPG	61	68	0	4.148	W33
98 DL9ZWG	54	63	10	4.032	W01
99 DK0FFO	39	42	48	3.654	Y22
100 DLØFR	53	62	0	3.286 BCC	
101 DL4WG	47	69	0	3.243 BCC	S41
102 DJ1ZU	51	63	0	3.213	U14
103 DK5IM	52	59	0	3.068	
104 DK2FG	30	42	43	3.066 RRDXA	
105 DL4VQ	53	50	0	2.650	Q06
106 DL6DCD	48	54	0	2.592 RRDXA	
107 DJ3GE	47	52	0	2.444 BCC	G25
108 DJ2YE	37	64	0	2.368 RRDXA	
109 DL3DRN	48	48	0	2.304	
110 DF2PH	46	41	0	1.886 F20	F20
111 DK4VY	36	52	0	1.872 RRDXA	E20
112 DK1KC	41	45	0	1.845 BCC	B10
113 DL5KUR	40	46	0	1.840	V02
114 DL4AAE	32	34	20	1.768 RRDXA	P51
115 DF5FL	42	42	0	1.764 BCC	F27
116 DKØSU	27	22	0	1.594	
117 DJ2MX	30	51			

16	DJ6OZ	406	307	64	144.290	E18
17	DL6RAI	186	189	455	121.149	BCC U08
18	DL4ME	183	192	407	113.280	RRDXA X30
19	DK5JM	359	315	0	113.085	RRDXA L07
20	DL2IAN	219	228	217	99.408	K23
21	DL1DVE	226	204	241	95.268	BCC S21
22	DJ9RR	148	150	354	75.300	BCC E03
23	DL5XAT	309	228	0	70.452	BCC E38
24	DL1MGB	124	100	398	52.200	BCC
25	DL1RG	208	227	19	51.529	BCC
26	DL8KJ	203	234	0	47.502	RRDXA O16
27	DJ4KW	215	201	20	47.235	BCC E34
28	DC4A	140	162	125	42.930	BCC
29	DL5ASE	198	164	29	37.228	X36
30	DJ5MY	116	121	167	34.243	BCC C25
31	DL4CF	202	116	52	29.464	BCC
32	DL2IA	118	160	20	22.080	AFC-NL Y25
33	DL7JOM	160	127	9	21.463	Y07
34	DK5AD	146	134	5	20.234	BCC
35	DL2RTL	108	174	0	18.792	Y09
36	DK5EZ	79	147	0	11.613	RRDXA R29
37	DL8UAT	72	117	22	10.998	BCC Y43
38	DC9ZP	89	90	0	8.010	G10
39	DJ2SL	67	83	0	5.561	SDXG F20
40	DK7AN	53	66	10	4.158	BCC
41	DL7YS	37	65	24	3.965	
42	DJ4MZ	49	36	0	1.764	BCC
43	DK4JT	23	52	0	1.196	RRDXA R29
44	DK4RL	21	32	0	672	Z91
45	DR50	6	15	0	90	RRDXA R29
46	DF0AW	5	13	0	65	RRDXA R29
Operators						
DC4A: DL4NAC						
DF0AW: DL8EBW						
DL0UM: DL7FER						
DR1A: DL6FBL						
DR50: DF7EF						
Multi OP						
1	DM1A	1.223	675	2.390	2.438.775	BCC A24
2	DL1A	1.223	631	1.556	1.753.549	BCC C30
3	DD2D	1.179	611	1.583	1.687.582	BCC F27
4	DP6A	1.081	573	1.369	1.403.850	BCC N30
5	DP9A	1.018	547	1.157	1.189.725	BCC Y37
6	DM3W	881	498	986	929.766	BCC Y24
7	DR6J	620	451	804	642.224	WWYX C22
8	DR3X	641	416	834	613.600	S04
9	DR5L	703	382	856	595.538	RRDXA L03
10	DK0OD	532	391	552	423.844	BCC C06
11	DM4G	499	402	467	388.332	H24
12	DL0BO	393	357	543	334.152	RRDXA O04
13	DF0SX	476	319	502	311.982	RRDXA
14	DK5M	385	319	216	191.719	RRDXA X24
15	DJ3XK	275	324	247	169.128	E31
16	DL8UCC	237	390	68	118.950	Y24
17	DF3TE	181	178	0	32.218	G46
18	DJ7R	144	139	67	29.329	BCC U15
19	DL0FOR	127	135	58	24.975	Y27
20	DM3B	102	120	40	17.040	Y14
21	DJ0VZ	37	48	0	1.776	G22
22	DA0CB	27	41	0	1.107	Y24
23	DL0CB	13	10	0	130	
Operators						
DA0CB: DL8UWE, DL7AU						
D2D2: DC8SG, DJ4KM, DK5PD, DK8ZB, DK9VZ, DL5AXX, DL6WT, DL8WAA						
DF0SX: DL5YM, DE2BWE						
DF3TE: DF3TE, DH1PAL, DL2JR						
DJ0VZ: DJ0VZ, DM4KCS						
DJ3XK: DJ3XK, DK6HA						
DJ7R: DF6RI, DL2ZA						
DK0OD: DF3CU, DJ2FR, DL2MDU, DL4MHA						
DK5M: DL5AOJ, DL4ZJ, DL5APW, DL5AUA						
DL0BO: DJ1DT, DK2WV, DL4DZ, DF2CH						
DL0CB: DL3TF, DM3EF						
DL0FOR: DL9UJF, DL6UHA, DL6ULI						
DL1A: DJ1YFK, DJ2QV, DJ6ZM, DL1MFJ, DL3OBQ						
DM1A: DJ5MW, DK6XZ, DK9IP, DL1AO, DL2RMC, DL3YM						
DM3B: DL1BSC, DL7VAF, DM2DME						
DM3W: DL7AU, DL8UWE, DK4WW, DK3WW						
DM4G: DK1WB, DK6AJ, DK6AS, DL1OD, DL1RNN, DL6Z, DL8TG, DL9OE						
DP6A: DJ9MH, DK1AX, DK2OY, DL1NEO, DL8OH						
DP9A: DJ7TO, DK3LM, DK3LT, DK4WA, DL5LYM, DL5YYM, DL8ULF						
DR3X: DL8DW, DL8VL, DL1DQW						
DR5L: DJ7JC, DK3QZ, DL3QQ						
DR6J: DF5AU, DG1CMZ, DJ9AO, DL6ATM						
SWL						
1	DH2URF	379	394	527	356.964	
2	DL-P01-17291	186	236	296	113.752	
3	DE2SAT	12	20	0	240	X23
4	DE3EME	5	8	0	40	X23

E7 – Bosnia-Herzegovina

Single OP, Low Power

1 E74WN 66 57 0 3.762 BHCC

2 E78CB 33 44 0 1.452

EA – Spain

Single OP, Low Power

1 E71A 974 477 890 889.128 BHCC

Multi OP

1 E73ECJ 70 93 0 6.510

Operators

E73ECJ: E73X, E73ZR

EA8 – Canary Islands

Single OP, Low Power

1 EA8BQM 342 162 345 111.294 CIDXC

Single OP, High Power

1 EA8J 231 198 39 53.460

EK – Armenia

Single OP, Low Power

1 EK6LP 389 172 0 66.908

ER – Moldova

Single OP, High Power

1 ERØWW 835 479 1.077 915.848

Operators

ERØWW: UT5UDX

EV8D: EW8CY

ES – Estonia

Single OP, Low Power

1 ES4RX 82 98 0 8.036

2 ES4MM 44 73 0 3.212

Single OP, High Power

1 EV8D 206 172 297 86.516

2 EW3LN 245 259 0 63.455

3 EW8DX 191 193 108 57.707 BRCC

4 EW8RR 27 44 0 1.188

Operators

EV8D: EW8CY

EX – Kyrgyzstan

Single OP, Low Power

1 EX2A 264 214 220 103.576

F – France

Single OP, Low Power

1 F5UKL 150 131 0 19.650

2 F5PAL 118 74 0 8.732

3 F6FTB 27 32 0 864

Single OP, High Power

1 F5VH 723 444 930 733.932

2 F5VHY 402 268 788 318.920

3 F5IN 493 359 0 176.987

4 F5CQ 205 173 0 35.465 LNDX

5 F5YJ 115 162 0 18.630

6 F/G4BJM 22 30 0 660

FM – Martinique

Single OP, High Power

1 FM5CD 580 288 570 331.200 CLIP DXC

FO – French Polynesia

Single OP, Low Power

1 FO8RZ 3 6 0 18

G – England

Single OP, Low Power

1 G3RSD 101 131 149 32.750 GRIMSBY

2 G4WGE 46 56 0 2.576 CDXC

3 G3ZRJ 29 38 0 1.102

4 G6CSY 20 37 0 740

GM – Scotland

Single OP, High Power

1 GM3YEH 257 147 114 54.537

GU – Guernsey

Single OP, Low Power

1 MU/DL5SE 111 138 141 34.776 BCC

HA – Hungary

Single OP, Low Power

1 HG7T 832 475 920 832.200 HADXC

2 HG5A 629 411 1.332 805.971 HADXC

3 HA5LZ 302 288 450 216.576

4 HA3OU 273 235 643 215.260

5 HG8C 232 228 358 134.520 HADXC

6 HA8TP 263 241 158 101.461 HADXC

7 HA3OD 112 138 0 15.456

Operators

HG5A: HA1CW

HG7T: HA7TM

HG8C: HA8EK

Single OP, High Power

1 HA8JV 925 523 1.451 1.242.648

2 HA3OV 642 330 1.207 610.170

3 HA7LW 313 309 73 119.274 RRDXA

Multi OP

1 HG1S 1.258 598 1.803 1.830.478 HADXC

Operators

HG1S: HA1TJ, HA1DAE, HA1DAC, HA1DAI

HB – Switzerland

Single OP, Low Power

1 HB9ARF 259 246 10 66.174

Single OP, High Power

1 HB9CPS 52 84 0 4.368

HBØ – Liechtenstein

Single OP, High Power

1 HBØ/DJ9CB 294 246 26 78.720 RRDXA

HK – Colombia

Single OP, High Power					
1	IR4E	323	231	438	175.791
2	IUØR	144	98	126	26.460
3	I1BAY	144	159	0	22.896
4	IK2AOO	106	114	0	12.084
5	IK8UND	68	89	0	6.052
6	I2ZEDL	44	55	0	2.420

Operators

IR4E: IK4ZHH

Multi OP

1 IZ3NVR 57 67 48 7.035 WWYWC

Operators

IZ3NVR: IZ3NVR, IZ3ALW

SWL

1 IE3-802SWL 46 58 0 2.668

JA1 – Japan, Call Area 1

Single OP, Low Power

1	JM1NKT	378	138	380	104.604
2	JA1BJI	283	141	293	81.216
3	JE1REU	62	32	55	3.744
4	JE1RRK	26	20	0	520
5	7K1EQG	20	20	0	400
6	JA1BFN	19	18	0	342
7	JA1HG	4	8	0	32
8	JR1NKN	4	4	0	16
9	JA1KEB	1	2	0	2

Single OP, High Power

1	JF1SQC	425	168	230	110.040
2	JO1WKO	280	173	277	96.361
3	JL1LNC	165	91	0	15.015
4	JP1SRG	81	76	89	12.920
5	7K2GMJ	17	22	10	594

JA2 – Japan, Call Area 2

Single OP, Low Power

1	JA2PFO	82	40	86	6.720
2	JA2KCY	20	14	14	476 599CCJ
3	JA2KKA	13	29	0	377
4	JA2AXB	11	14	8	266
5	JK2VOC	13	19	0	247

Single OP, High Power

1	JA2XYO	313	186	317	117.180
2	JA2CUS	289	164	300	96.596
3	JF2FIU	6	6	0	36

JA3 – Japan, Call Area 3

Single OP, Low Power

1	JA3YPL	71	73	64	9.855
2	JA3JM	83	59	79	9.558
2	JL3MCM	82	59	80	9.558
4	JA3PYC	43	69	41	5.796
5	JG3LGD	65	64	0	4.160
6	JG3SVP	5	10	0	50

Operators

JA3YPL: JJ3TBB

Single OP, High Power

1 JH3PRR 1.142 310 1.063 683.550 ZEN

JA4 – Japan, Call Area 4

Single OP, Low Power

1	JE4MHL	225	124	214	54.436
2	JF4GWA	9	14	0	126

Single OP, High Power

1 JR4GPA 221 62 0 13.702

JA6 – Japan, Call Area 6

Single OP, High Power

1 JA6SRB 12 27 0 324

JA7 – Japan, Call Area 7

Single OP, Low Power

1 JA7NVF 120 54 86 11.124 WWDXC

Single OP, High Power

1	JA7DLE	902	272	915	494.224
2	JA7IC	290	81	300	47.790
3	JA7ZP	2	6	0	12

JA9 – Japan, Call Area 9

Single OP, High Power

1 JA9CWJ 445 127 454 114.173

JAØ – Japan, Call Area Ø

Single OP, Low Power

1 JHØNEC 277 94 277 52.076

K1 – United States, Call Area 1

Single OP, Low Power

1	K1XM	772	342	794	535.572 YCCC
2	W1TO	387	224	379	171.584 YCCC
3	AE1T	259	163	261	84.760 YCCC
4	W1JQ	166	129	166	42.828 YCCC
5	NJ1T	152	142	139	41.322
6	W1EQ	162	121	162	39.204 YCCC
7	KB1NRB	96	108	117	23.004 YCCC
8	WA1ESO	83	76	0	6.308 SEMARA
9	WB1FJH	66	88	0	5.808
10	W1RM	28	50	20	2.400 YCCC
11	K1QW	35	50	0	1.750
12	N1NN	25	26	0	650

Single OP, High Power

1	K1LZ	1.681	452	1.707	1.531.376 YCCC
2	W1UE	1.532	428	1.532	1.311.392 YCCC
3	K5ZD	815	366	679	546.804 YCCC
4	N4CW/1	794	306	809	490.518 PVRC
5	K1RM	294	168	244	90.384 YCCC
6	WA1ZA	211	124	217	53.072 YCCC
7	W1EBI	123	155	122	37.975 YCCC
8	AD1L	56	42	0	2.352

K2 – United States, Call Area 2

Single OP, Low Power

1	WK2G	603	205	607	248.050 FLCG
2	N2ZN	138	130	122	33.800 RNYDXA
3	K2ZC	113	104	106	22.776 BERGEN
4	WB2ATZ	136	111	30	18.426
5	K2MFY	138	64	147	18.240 YCCC
6	WA2MCR	84	103	92	18.128 HVCDX
7	KR2AA	104	80	92	15.680
8	K1TN	112	114	0	12.768
9	WB2AA	97	118	0	11.446
10	WO2N	68	69	62	8.970
11	KR2D	7	19	0	133

Single OP, High Power

1	K2LE	1.265	406	1.310	1.045.450 YCCC
2	N2MM	997	380	1.035	772.160 FRC
3	W2YC	876	360	890	635.760 FRC
4	W2YR	426	322	466	287.224 FRC
5	K2QMF	493	259	500	257.187 YCCC
6	W2LE	291	177	289	102.660 FRC
7	WS9M	244	131	246	64.190
8	W1GD	129	213	129	54.954 FRC
9	K2NV	119	113	120	27.007
10	N2CG	117	131	0	15.327

Single OP, High Power

1	NN3W	1.471	422	1.518	1.261.358 PVRC
2	AA3B	1.358	432	1.370	1.178.496 FRC
3	K3WW	1.008	383	1.050	788.214 FRC
4	K3WI	305	213	312	131.421 FRC
5	W3KL	380	178	180	99.680 PVRC
6	K3MD	317	144	327	92.736 FRC
7	K3TW	180	129	163	44.247 PVRC
8	NA3F	137	143	142	39.897
9	WA3AN	94	108	91	19.980
10	NA3M	91	89	89	16.020 PVRC
11	W3FV	68	83	0	5.644 FRC
12	N3NR	22	24	0	528 FRC

Operators

NN3W @N3HBX

K4 – United States, Call Area 4

Single OP, Low Power

1	K4FX	163	171	162	55.575
2	WB2ROA	177	137	191	50.416 CDXA
3	N5WR	185	126	185	46.620 TNCG
4	NA4K	133	127	134	33.909 TNCG
5	W3TMZ	117	139	103	30.580 FLCG
6	N2WN	152	94	10	15.228 TNCG
7	WF7T/4	86	91	73	14.469 TNCG
8	K4FTO	91	106	0	9.646 PVRC
9	WD4PDZ	81	87	0	7.047 CDXA
10	N4LF	52	63		

K8 – United States, Call Area 8

Single OP, Low Power

1	AA8LL	225	178	218	78.854	SWODXA
2	K8DD	120	91	107	20.657	MRRC
3	WB8JUI	101	82	101	16.564	MRRC
4	KC8LTL	106	68	0	7.208	

Single OP, High Power

1	N4ZR	293	99	299	58.608	PVRC
2	W8OHT	112	138	127	32.982	PVRC

Multi OP

1	K1LT	494	333	497	330.003	MRRC
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K9 – United States, Call Area 9

Single OP, Low Power

1	K9QVB/9	238	138	243	66.378	SMC
2	W9ILY	170	117	172	40.014	MDXC
3	NJ9Z	43	59	20	3.717	
4	W9VQ	55	44	0	2.420	SMC
5	W9WE	36	41	0	1.476	WIARC
6	K9GY	16	20	10	520	SMC

Single OP, High Power

1	K9NW	814	339	829	556.977	MRRC
2	W9RE	202	129	207	52.761	SMC
3	W9KB	176	126	192	46.368	MRRC
4	N9CK	147	95	146	27.835	SMC
5	ND9E	101	109	103	22.236	SMC
6	NS9I	104	97	102	19.982	
7	N9NA	82	67	50	8.844	SMC

KØ – United States, Call Area Ø

Single OP, Low Power

1	KØFX	137	123	134	33.333	GMC CO
2	KØHB	72	67	77	9.983	MNWA
3	WØETT	66	56	0	3.696	GMC CO
4	NØBK	22	22	0	484	MNWA
5	N9HDE	16	30	0	480	

Single OP, High Power

1	KØKX	209	140	209	58.520	MNWA
2	K4IU	72	63	72	9.072	MNWA
3	KØUK	24	23	31	1.265	GMC CO

KH6 – Hawaii

Single OP, High Power

1	KH6MB	267	68	281	37.264	
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LA – Norway

Single OP, Low Power

1	LA4RT	87	108	0	9.396	
2	LA7SI	30	33	0	990	
3	LA3ZA	19	44	0	836	

LU – Argentina

Single OP, Low Power

1	LU4MHQ	65	72	67	9.504	GACW
2	LU3JVO	26	54	22	2.592	LUCG

Single OP, High Power

1	LU5OM	294	82	311	49.610	SALTA
2	LU1DZ	82	60	60	8.520	GACW

Multi OP

1	LS1D	1.144	418	1.130	950.532	LUCG
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Operators

LS1D: LU3CT, LW9EOC, LW8DQ, LW1DIO

LX – Luxembourg

Single OP, Low Power

1	LX1ER	53	103	0	5.459	BCC
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Single OP, High Power

1	LX1NO	73	48	0	3.504	RRDXA
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LY – Lithuania

Single OP, Low Power

1	LY6A	515	375	1.123	614.250	
2	LY2BBF	64	82	0	5.248	
3	LY2BOS	51	45	30	3.645	KTU RC
4	LY2LF	24	18	0	432	

Single OP, High Power

1	LY2IJ	906	585	1.681	1.513.395	LCG
2	LY5W	772	491	1.423	1.077.745	LCG
3	LY4T	198	226	0	44.748	KTU RC
4	LY2FM	24	30	10	1.020	LCG

LZ – Bulgaria

Single OP, Low Power

1	LZ9R	506	346	659	403.090	
2	LZ2SX	97	101	168	26.765	
3	LZ2FM	166	153	0	25.398	BSCC
4	LZ5XQ	138	131	0	18.078	
5	LZ1IKY	97	107	0	10.379	
6	LZTH	72	54	87	8.586	
7	LZ1PJ	101	78	0	7.878	LZCW
8	LZ1FJ	34	34	10	1.496	LZCW

Operators

LZ9R: LZ3YY

Single OP, High Power

1	LZ2PL	506	357	611	398.769	
2	LZ3FN	188	161	202	62.790	
3	LZ2JR	136	105	129	27.825	
4	LZ1QZ	124	109	9	14.497	
5	LZ1PM	73	102	40	11.526	LZ CT
6	LZ/SQ9UM	93	44	28	5.324	WWYC

OE – Austria

Single OP, Low Power

1	OE1H	71	94	63	12.596	ACC
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Operators

OE1H: OE1TKW

OH – Finland

Single OP, Low Power

1	OH5TS	137	168	9	24.528	
2	OH6OS	57	70	0	3.990	CCF

Single OP, High Power

1	OG6N	242	154	0	37.268	CCF
2	OH2MM	159	186	20	33.294	CCF
3	OH2BBT	84	96	0	8.064	
4	OH5YU	31	62	19	3.100	
5	OH1BOI	57	48	0	2.736	CCF

OK – Czech Republic

Single OP, Low Power

1	OK1HX	383	313	737	350.560	
2	OK1CZ	317	250	648	241.250	
3	OK4RQ	304	253	456	192.280	RRDXA
4	OK2BTU	249	207	33	58.374	
5	OK2BNF	159	164	133	47.888	
6	OK1MV	130	135	104	31.590	
7	OK1KZ	119	140	0	16.660	TFC
8	OK1GS	138	117	0	16.146	
9	OK1FHI	73	84	70	12.012	
10	OK2PF	93	107	0	9.951	
11	OK2BND	76	105	10	9.030	
12	OK1FCA	61	62	49	6.820	
13	OK2FKF	73	80	0	5.840	
14	OK1CJ					

S5 – Slovenia

Single OP, Low Power

1	S57DX	647	459	1.388	934.065	VRHNIKA
2	S51Z	366	312	425	246.792	SCC
3	S53AU	273	227	0	61.971	SCC
4	S51MF	177	196	0	34.692	
5	S57NL	80	36	112	6.912	SCC
6	S51AE	52	90	0	4.680	
7	S58MU	43	61	10	3.233	SCC
8	S53DJ	11	8	0	88	VRHNIKA
8	S59T	11	8	0	88	VRHNIKA

Single OP, High Power

1	S59ABC	891	486	1.460	1.142.586	SCC
2	S51DX	70	63	0	4.410	VRHNIKA

Operators

S59ABC: S51DS

Multi OP

1	S56A	488	410	197	280.850	MPMC
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SM – Sweden

Single OP, Low Power

1	SC3N	162	151	167	49.679	
2	SM6WET	38	57	0	2.166	
3	SM5CJW	13	18	0	234	VRK

Operators

SC3N: EA8CN

Single OP, High Power

1	SA1A	99	91	65	14.924	
2	SM6V	22	24	0	528	SK6AW

Operators

SA1A: SM1TDE

SM6V: SM6VAO

SP – Poland

Single OP, Low Power

1	SP5CNA	320	291	121	128.331	
2	SP3BJK	209	196	296	98.980	
3	SP5EOT	244	235	0	57.340	
4	SP3FYX	233	182	0	42.406	SPDXC
5	SP9BDN	208	193	0	40.144	
6	SN7O	190	210	0	39.900	
7	SP9BNM	195	191	0	37.245	
8	SP8BAB	199	183	0	36.417	
9	SP6EIY	138	164	0	22.632	SPDXC
10	SP6LV	130	127	0	16.510	SPDXC
11	SP9FT	109	88	27	11.968	
12	SP3DOF	92	80	0	7.360	SPDXC
13	SP3HLM	35	76	0	2.660	SPDXC
14	SP6BEN	45	50	0	2.250	SPDXC
15	SP2MHC	35	58	0	2.030	TSK
16	SP9JZT	29	62	0	1.798	SPDXC
17	SP2DKI	38	44	0	1.672	
18	SP7FBQ	25	27	28	1.431	
19	SP2DNI	36	22	29	1.430	
20	SP1EG	33	34	0	1.122	
21	SQ1EUG	20	44	0	880	
22	SN40K	17	27	0	459	WWYC
23	SP4AVG	21	18	0	378	SPDXC
24	SN9K	11	22	0	242	SPCWIC
25	SO1RE	11	13	0	143	

Operators

SN40K: SP9DTE

SN7O: SP7IVO

Single OP, High Power

1	SN7Q	1.000	565	1.118	1.196.670	
2	SO5A	476	379	802	484.362	SP5PPA
3	SN9Z	327	294	408	216.090	SPDXC
4	SP9RQJ	165	197	0	32.505	
5	SN2K	159	94	25	17.296	SP2YWL
6	SP9RI	58	30	0	1.740	
7	SP2FAP	35	45	0	1.575	SPCC
8	SP7HOA	16	16	0	256	

Operators

SN2K: SP2FWC

SN9Z: SP6EQZ

SO5A: SQ5M

Multi OP

1	SO9S	1.047	579	1.278	1.346.175	
2	SP3POZ	369	332	404	256.636	SPDXC

Operators

SO9S: SP9HF, SP9GFI, SP9QMP, SP9PT, SP9XCN

SP3POZ: SP3PL, SP9ADU

SV – Greece

Single OP, Low Power

1	J43J	94	123	0	11.562	SDXG
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Operators

J43J: DJ5JH

Single OP, High Power

1	SV1BJW/6	543	331	460	331.993	
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SV9 – Crete

Single OP, Low Power

1	SV9COL	21	21	0	441	
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TA – Turkey

Single OP, Low Power

1	TA2/DL2JRM	1.527	384	1.430	1.135.488	BCC
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TF – Iceland

Single OP, Low Power

1	TF3DC	35	64	0	2.240	
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TK – Corsica

Single OP, High Power

1	TK5EP	158	92	0	14.536	BCC
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UA – European Russia

Single OP, Low Power

1	RW6HA	397	336	899	435.456	
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2	UA4FER	433	314	761	374.916	
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3	UA6LT1	323	292	836	338.428	RCC
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4	RZ4AG	373	246	648	251.166	RCC
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5	RW6AHO	235	210	473	148.680	RU QRP
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6	RU3SE	254	198	364	122.364	
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7	RW1CX	234	209	332	118.294	ATCC
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8	RK6CM	247	244	236	117.852	KKKK
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9	RA3ZC	219	214	159	80.892	ATCC
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10	UA1CEC	142	127	362	64.008	ATCC
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11	RA6FV	156	173	197	61.069	
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12	RW6AH	209	156	133	53.352	KKKK
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13	RW3AI	179	178	93	48.416	
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14	RZ4HF	104	95	0	9.880	SRCC
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15	RK4PB	91	102	0	9.282	
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16	RA3D	67	87	20	7.56
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UR – Ukraine

Single OP, Low Power

1	UR7GO	559	385	473	397.320
2	UR7EQ	279	249	549	206.172 UCC
3	UR6IS	158	142	190	49.416
4	UR5ZTH	128	119	243	44.149 GIPANIS
5	UT3EK	167	185	0	30.895
6	UR2VA	174	157	10	28.888 BSCC
7	UX7U	158	177	0	27.966
8	UT8IT	168	157	0	26.376 UCC
9	UT7MR	96	105	150	25.830 GCC
10	UR5IFB	142	163	0	23.146 BSCC
11	UT5ECZ	145	141	0	20.445 UCC
12	UT8IM	155	80	59	17.120 UCC
13	UY7C	81	106	75	16.536 BSCC
14	UX7QD	59	40	303	14.480 UCC
15	UR3IDD	114	86	0	9.804
16	UT2IO	87	92	0	8.004 UCC
17	UY0CA	99	80	0	7.920
18	UU7JF	75	87	10	7.395 RUQRPC
19	UT7TA	65	96	0	6.240
20	UX8ZA	74	78	0	5.772 GIPANIS
21	US3IZ	52	61	0	3.172 ARGO
22	UT5DJ	39	57	0	2.223 URQRPC
23	UR4CU	52	39	0	2.028
24	UR5XMM	24	40	0	960
25	UT4XU	14	18	0	252 BSCC
26	UR4MCK	4	6	0	24 RU QRPC

Single OP, High Power

1	UT7EZ	465	362	685	416.300 DNEPR
2	UY0ZG	561	427	388	405.223 BSCC
3	UV5ZZ	507	365	595	402.230 UCC
4	UT2PX	422	270	404	223.020 UCC
5	UT4EK	288	227	538	187.502 UCC
6	UR3IQO	222	218	323	118.810
7	UX6VA	180	177	0	31.860 BSCC
8	UT6EE	96	78	0	7.488
9	UU7JN	55	60	10	3.900

Multi OP

1	UU7J	1.170	670	1.884	2.046.180 BSCC
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Operators

UU7J:UU0JM,UU1AZ,UU1DX,UU2JQ,UU4JMG,UU5JBO,UU5JIB,UU6JJ

SWL

1	USF-007	273	264	256	139.656
2	US-Q-73	68	104	0	7.072

VE1 – Canada, Call Area 1

Single OP, High Power

1	VE1DT	280	196	290	111.720 MCC
2	VA1MM	109	127	0	13.843 MCC

VE2 – Canada, Call Area 2

Single OP, Low Power

1	VE2XAA	512	268	518	276.040 CGQ
2	VA2WDQ	199	160	201	64.000 CGQ
3	VE2AWR	113	98	115	22.344
4	VE2FK	79	89	78	13.973 CGQ
5	VE2EZD	65	74	70	9.990 CGQ
6	VA2SG/m	8	8	0	64 CGQ

Single OP, High Power

1	VY2MT	1.586	416	1.576	1.315.392 PVRC
2	VE2T2T	775	334	782	520.038 CGQ

VE3 – Canada, Call Area 3

Single OP, Low Power

1	VE3DZ	710	336	715	478.800 CCO
2	VE3XD	213	174	218	74.994 CCO
3	VE3JM	200	159	207	64.713 CCO
4	VA3PL	169	98	170	33.222 CCO
5	VE3TW	113	113	116	25.877 CCO
6	VE3OBU	58	53	57	6.095 CCO
7	VE3RCN	78	68	0	5.304 CCO

Single OP, High Power

1	VE3AT	1.004	329	1.009	662.277 CCO
2	VE3CR	413	199	421	165.966 CCO
3	VE3EJ	249	161	210	73.899 CCO
4	VE3TA	315	84	305	52.080 CCO
5	VE3CX	120	68	120	16.320 CCO
6	VE3NE	69	116	30	11.484 CCO

VE4 – Canada, Call Area 4

Single OP, Low Power

1	VE4EAR	104	82	0	8.528
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VE6 – Canada, Call Area 6

Single OP, Low Power

1	VE6CNU	101	66	100	13.266 ALBERTA
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VE7 – Canada, Call Area 7

Single OP, Low Power

1	VE7BGP	16	22	0	352 NANAIMO
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Single OP, High Power

1	VA7ST	49	42	49	4.116 BCDXC
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VK2 – Australia, Call Area 2

Single OP, Low Power

1	VK2PN	18	23	0	414
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VK3 – Australia, Call Area 3

Single OP, High Power

1	VK3TDX	255	181	217	85.432
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VK4 – Australia, Call Area 4

Single OP, Low Power

1	VK4TT	21	18	14	630
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VK6 – Australia, Call Area 6

Single OP, High Power

1	VK6HZ	8	12	0	96 VKCC
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VR – Hong Kong

Single OP, Low Power

1	VR2IZ	13	16	0	208 KANSAI
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VU – India

Single OP, Low Power

1	VU2PTT	63	48	50	5.424 VUCG
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Multi OP

1	AT8LHC	35	34	0	1.190 BARC
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Operators

AT8LHC: VU2UR, VU2LX

XE – Mexico

Single OP, Low Power

1	XE2WK	23	33	0	759 GDMEX
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Single OP, High Power

1	YE1EE	65	82	0	5.330 DXXE
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YL – Latvia

Single OP, Low Power

1	YL3DX	154	143	0	22.022 LCC
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Single OP, High Power

1	YL2PP	134	174	0	23.316 LCC
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Operators

YL7X: YL2LY

YO – Romania

Single OP, Low Power

1	YO8AXP	124	158	277	63.358 AEROSTAR
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2	YO2MAX	157	135	220	50.895 COM
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3	YO2QY	148	194	0	28.712 YOHDDX
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4	YO4AAC	86	93	159	22.785 YODXC
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5	YO3PJ
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Soapbox Comments

K1LT: I improved upon the 4BTV from last year: I now have a full sized 20 meter vertical on top of the pole barn's 30x40 foot metal roof. I can occasionally run stations on 20 meters. The ground mounted vertical is back to being a full sized 40 meter vertical, which works reasonably well on 40. It won't crack a pileup first try, but I can be heard. Using the 40 meter vertical on 15 meters, though, leaves a lot to be desired. Last year, I said that if I ever got a job again, maybe I could put up a tower for next year. I have that job now, but my dual income family suddenly became single income (for a different reason than job loss), so the former discretionary money is now required to pay the mortgage.



Anyone have any inexpensive towers or beams for sale? One gripe: 15 meters was only open to 1s and 4s (and maybe 2s and 3s) on Saturday. So when the band finally opened a little wider on Sunday, why does everyone in Europe want to exchange QTCs rather than work new people? I know, I know, they couldn't really tell that there were more stations to work. I was called by 6 different US stations and one VE. I mistook AN8A as European early in the test. He politely QSOed me anyway. Had 4 nice last minute new multipliers: CU2JT called me 70 minutes before the end, GW3VWM came back to my feeble CQ in the last half hour, MUØFAL turned up at the end of the test and QSOed with no waiting, and TF3DC called me 8 minutes before the end. Thanks guys! Rig: IC765, ETO 91B Antennas: 80m: wire hanging on side of 160 meter vertical over 75 125 foot radials; 40m: ground mounted vertical with 32 quarter wave radials, 20m: quarter wave vertical on pole barn metal roof, 15m: 40 meter vertical. I used Writelog since NA doesn't support WAE. One should never have to touch the mouse during a contest. There were only 3 periods of poorly written Windows application goofiness. I wish I could still use NA.

VE7BGP: I had a lot of fun participating in this contest despite the propagation was poor from the west coast of Canada. I had a lot of fun casually in this test with my 25 year old FT-757GX and circa '54 Blue Racer Standard Bug. It was fun looking for those hard to get European countries 73 Gerry
K3TW: This is one of my favorite CW contests because exchanging QTCs is as much fun as making QSOs. Thanks to the excellent European CW operators for making this a great contest.

JH3PRR: Thank you everyone who called me. I enjoyed my most favorite contest very much. High bands seemed better in northern part of JA. 15m was in and out with QRNNN. I am sorry about the repeats and NILs on 15m. I managed to hear faint CQ of RU1A who suggested QSY to 28005 but could not work. 20m was good and 40m was superb. 80m was better on Sunday. Signals from Eu were very loud and easy to copy. However obviously my signal was not. I used IC-7800+TL-933 (1kW), MonstlR for 40-10m, Bent vertical dipole for 80m, Beverage and phased verticals for 80m reception. Next year, I will improve high band antennas and reinstall 80m 4SQ.

OK1CZ: I had been looking forward to WAEDC which is one of my favorites but with the HF propagation like this I soon gave up the serious effort and spent most of the daylight time gardening, hi. Sunday night was not too bad after 20m opened to NA and my CQ got some answers there. As always I enjoyed the QTC traffic which adds to the fun. Total net operating time 27 hours. Thanks and let's hope for improved condx next year. 73!

OZ7BQ: Summer conditions and no sunspots were prevailing this weekend, so if you want to wait for 80 meters to open, you must rest during Saturday afternoon or evening where 20 meters was quite productive. Very nice beach weather and poor conditions on 10 and 15 meters resulted in only 19.5 hours on-time. Exchanging QTCs is the fun part, but challenging. Hats off to all who reduced sending speed to 18 - 20 WPM. I am happy, that I last year finally managed to break the "QTC Wall".

CU2JT: As long as the WAEDC contest committee withholds the current rules which allow contestants to transmit RTTY and SSB outside the IARU bandplan recommendations, my participation in this, one of my favorite contests, will be very limited.



PP5JY: Sorry, folks but QTC for the next time. But the first effective, and the propagation was not so bad. Nice contest but I can not understand why so few Spanish, Italians, British, French and Portuguese since they are in a crowd in the CQWW and CQWPX? Or some kind of prejudice or something else. That oldest contest in Europe and very sophisticated in CW with the QTC, but we don't have do it if we don't want.

DK7HA: Again participation with QRP and wire antennas (verticals). Opening to US seemed better than last year. However, still very weak on 20m and nothing an 15m and 10m. A beam antenna would have helped a lot. It seemed to me that there was less activity from other dx countries. Lost 80m antenna beginning of the second night due to strong storm. Repaired it for the last night, however, pretty noisy and not a lot of activity. Sunday late afternoon some additional unexpected 'pause' due to strong thunderstorm. Enjoyed the contest very much, QTCs makes it very much special and this feature is very much appreciated. Thank you very much for the contest, and also thanks to all the dx station coming back to my QRP signal.

JA3YPL: Antenna ground was not good on 7/14 MHz bands at the 1st day, so I repaired it and the antenna worked much better in the 2nd day. It was poor condx and hard to be called by EU stations for our low power station. Anyway, I enjoyed this contest QSOs and also QTCs. Thanks for the contacts!



XE1EE: I never miss this contest, this year it was my first participation with my new callsign XE1EE. The previous call was XE1ZVO.

I2WIJ: I used my new Spiderbeam, just built for the contest. It worked great! No rotor, so just two main directions: Asia and USA. Very noisy Sunday with difficulties to hear from 20m down to 80m. I am short in QTC in respect to last year, but I feel participation was down too. I hope to be in the Top Six. 73s Bob

CO8ZZ: Very bad conditions!... Too much QRN! And I had to work the weekend so I missed a lot of contest time. However, I enjoyed it! Will see all of you next year!

DL1DAW: My first WAE in CW and it was real fun although the QTC traffic is quite a challenge. However, one of the most demanding contests and for those of you who do not like QTC traffic just work other contests. Unfortunately I had very limited time and I worked just for fun. Hopefully the condx becoming better for the SSB part. I look forward to meeting you mid of Sept. in SSB. Thanks es vy 73 de Achim

CX9AU: My congratulations to the European CW op's for the great dexterity in the copy of the QTCs with the current dx conditions. Rig: FT 840, Ant: 3 dipoles, Vee 10/40/80 (homebrew), Vee 15, Sloper 20. 73s Dan

DR3R: A great contest, the QTC exchange is the salt in the soup and raises him positive from the other contest's, not just only 599 - 599! Either you can "cw" or you can't. And doing something positive stress very well! UCX-LOG has again super work!

G6CSY: Found the bands very noisy and signals suffering with QSB. Had problems hearing any W/VE's on 20m. 15m/10m dead the whole weekend! Ended up listening to MS pings on 50.260 MHz!

UR3IQO: Nice contest, good conditions. Unfortunately I had no time to prepare before the contest and had some other work running in parallel with contest, so I just had fun and gave some points to others. Thanks to everyone for QSOs and QTCs!

C4Z: What a great turnout from the DL ops, they really made this contest buzz. I had to quit 3 1/2 hours before time owing to a virus, could have had a nice score, maybe next year! First time entry from dx side, one or two problems at first with qtc's. Apologies to those guys I messed up.

RA1ZZ/3: One of my favorite tests! But again this time there was no opportunity to work as is necessary from for absence of time. Only 4 hours were on air on these days off, but with pleasure has accepted pair hundreds QTC!

DJ1AA: This year I did not find time for this contest. Just only 1 fast QSO.. I was to busy because a wedding- and a birthday party in our family an Saturday and on Sunday. 73 Mirko DJ1AA

GØMTN: The sun finally came out this weekend, so I was QRV just 20 minutes!

PE25KP: Station info at www.pe2kp.nl Cu all again, 73, Adriaan

VK2PN: Very poor conditions from VK to EU

CX1AA: Nice contest, wonderful op's

ON4ALY: First participation. QTC is difficult

GM3YEH: My first real attempt at WAE CW and I enjoyed it a lot. I have been scared of the QTCs before but it's OK once you get started. I'll be entering again next year with a more serious approach

DF5BM: Thank you for the contest who is unique with his QTC's! Till next year I will use the time to train to enter the QTC's faster into the PC! In expectation of the WAEDC with QTC's next year I sent 73 to all contestor, Uwe

VK3TDX: Who needs sunspots! Strong band openings from VK. Thanks to all who turned antennas to S. Pacific. Thanks to all who received my QTC's. CU next time with better skills!



VK3TDX
ZC4LI: Thanks to all concerned in running the contest.

4K9W: QSL via DL6KVA

LU4MHQ: Enjoyable and exciting contest again. Super dupe was a great support. Congratulations for contest, cu next year.

YB3MM: 1st time on exchange QTC in CW mode. Very confused but interesting

VE2EZD: First time in WAEDC CW. Propagation was not good: Flux=67 / A=8

K3TN: Conditions not very good for this one.

EA3FHP: Moltes gràcies i fins l'any que ve. A reveure.

N4PN: This is a great contest and the QTC makes it even better. Made QSO 1000 in the last minute... But had a few dupes to take the final count down.. Look forward to this event every year - congrats to all!!

DL2IAN: Nice contest every year, spent not all the possible time but most of it, cond's have been bad, first time in HP and 80 and 40 were surprising to me with HP hihi. QTC-work is really nice, the only contest which uses that way .. You can learn QTC in listening and waiting on QRG!! 73s gl to all de Tom

NF4A: Frustrating to hear stations working EU on 10m but band was closed here. Very few EU signals on 15m at my QTH.

7Z1HL: Lots of fun again, despite poor conditions and me not knowing what to do with QTCs. I will be prepared next time.

9M8DX/2: Condx in 9M2 better than in VK6, but still not so good. Running 100 W IC7000 into 6m fishing rod antenna at 60m up.



K4XD: That was great fun! Intermixed radio with family and friends, still managed at least a QSO on each band (exactly one on 10m) and always good when I can run EU. Thanks for a great contest.

UA0ACG: TNX all fer contest, 73

ON3ND: A good opportunity to work the dx stations in spite the poor propagation...

DL5GAC: Only a few QSOs this year "just for fun". Big signals from NA on 20m.

OZ8SW: Much better condx / activity than in 2008.

GØORH: Condx were dreadful, deep QSB fading. Condx did improve a little. Next year practice QTC retrieval more before the start. Good fun though.

Y08RIJ: Vy nice contest like every year! 73! GL

G3ZRJ: Glad to give out some points, very very QRL with non radio jobs, sorry. SD worked well again, thanks Paul, EI5DI. Hope to do better in 2010...

SP6LV: since 1957 SP2LV, from 1997 SP6LV, age 78.

DJ3XD: Tnx for contest

F/G4BJM: QTH nr Niort, Poitou Charentes

USF-007: Thanks for nice contest! I'm Have many new one in the contest. CU WAEDC CW in 2010!

F6FTB: I was running QRP. Very disappointing that the QRP category is no more available for this contest!

DJ3GE: QRP 5 Watt from FT817 >Tuner Z11 > Windom antenna FD3. Heard and called many DX stn, which I had worked before with QRP but condx must have been worse than the year before. Thanks to the Big Guns for their patience listening my weak signal.



DC9ZP: Very exciting contest, TNX

UT4EK: TNX good contest!

DL5KUD: The same text as last year - nothing on the sun.

P3F: A whole lot of fun as always with surprisingly good conditions on 10m/15m. Not bad for a completely spotless sun.

SC3N: First time that I had a program to work and log the QTCs. Some mistakes but so are all beginners start. Learnt a lot and will surely be there next year. This is not just a 599-contest, GREAT fun!

K6CSL: A real challenge for my wire Delta Loop given the persistently poor conditions.

PD7BZ: Tnx for the nice Contest.

RA3XEV: Tnx for nice test. 73!

DH0JAE: Like always working QRP, Pwr: 5 watts Stn: QRP-Plus and halfwave vertical for 14 MHz

IR4E: not so good cond of prop..i think! in the first part of contest a lot of difficulties to rx qtc..sorry for loose time with me :) low rate and few qtc...only 13 hours of activity...cu soon. Ciao Filippo, IK4ZHH

DK5AD: Had computer problems with QTCs

F5YJ: No propagation on 10m

SP9JZT: fb contest

EI4GXB: My 1st CW QRP Contest, not too many QSO's but enjoyed

AF4OX: Third year and best score yet despite problems with xcvr overheating!

K5ZD: Only 12 hours. Good conditions with many stations on 4 bands!

IZ3NVR: It was quite hard to log especially USA stations. Poor condx on 10m and fairly poor on 15m. Thanks nice contest 73 CU Stefano

SWL IE3-802: Nice test. 73

UA6HFI: fb test!

DK0OD: Thanks for QSOs and QTCs. Condx not bad.

9A2EU: Only 10 hrs for fun. Thanks for QSOs and QTCs.

I2AZ: Poor conditions, few QSO and QTC, Sorry.

PAØRHA: Nice contest next year again 73!

JA2CUS: Enjoyed very much. Danke!

DL3DTH: Had again a lot of fun, special thanks to all stations who gave me their QTCs! Despite I saw a lot of cluster spots for North America on 10m: I had only white noise here in East Germany on these QRGs...

EU6AA: 73 and CU next year

JA7COI: It was my first participation to this contest. It was enjoyable.

DL5MAE: Hard job in the 100W category! Nice contest!

VK4TT: G'day to all Ops in Test. Used SD programme by EI5DI worked very FB

W2YR: Relaxing contest with lots of sleep as no prop to EU during normal sleep hours.

DL4AAE: QTC traffic is pure fun - I do like this contest!

HBØ/DJ9CB: 10m dead, tiny signals on 15m and noisy 20m band. Nice to work at 40m band and with some difficulties at 80m band, too . Local thunderstorms limited my working time.

K2DI: Enjoyed my first WAE. Thanks!

MU/DL5SE: On first QTH (camping side) no 230V power available. That's the reason for my chirpy signal. We changed our QTH on Sunday. I built up the antenna behind the tent. The rest of the contest I was QRV with 100W.



NJ1T: SD contest logging software gave me courage to attempt this contest it worked well. Conditions abysmal here action was limited to stations with some station advantage (i.e. good antennas, Hilltop QTH) my below avg antennas and valley location pushed me to fold early.

SM5CJW: Nice to have some more DX in the log. My 5 Watt QRP was heard. QTH Loc JO79TV

Y08AXP: Strong QRN, bad condx, had problems with 230V. Tnx EI5DI! Awdh 2010!

DJ6BQ: WAEDC is the best, thanks for a great weekend. See you again next year.

N3RD: Great contest, great competition, great operators from Eu. Thunderstorms in the area on Sunday made copy difficult on the high bands, and nearly impossible on the low bands. Thanks to DARC for sponsoring this fun contest.

JK2VOC: Thanks For Contest.73! Yoshi

YT2AA: all the best

HA5LZ: Many thanks for the nice contest!

Z35G: bad condx

PAØFEI: Very good activity on 40! Even with a medium level of experience with CW big fun to participate. It is nice to hear your callsign several times being exchanged in QTC's. Thanks for UFB Contest and cuagn in 2010!

EF1A: Severe system failure made I left the contest Saturday afternoon, so I've made check-log, see you all next year. Juan (EA1XT)

YO3JW: Nice to be in this contest.

N1NN: 4th Worked All Europe CW Contest

L33M: WAE is an excellent contest! Congratulations. DX conditions were hard but I was happy to be with you. See you next year.



US-Q-73: tu fr test,73!

AT8LHC: Special call AT8LHC for LH IND-013 at Kadalur Point Lighthouse. Centenary celebrations due October 2009.

OM5ZW: Nice Contest as usually. What about to limit the number of QTCs to a maximum number of QSOs for EU stations? Everybody wants QTCs, but nobody makes a QSO.

OK2OP: Had QRL, so only 6 QSOs

S57DX: Great Contest! My favorite. 73 to Contest Committee

YO5OHY: Many station tnx to all, good contest 73 GL

DM3W: Big fight against Murphy and the bad high band condx... cu next year, 73 de DK3WW for DM3W-Crew

UA4PN: Tnx & 73 to all!

JF4GWA: Worked only a few hours, but it was a quality time. Thanks and 73

K9GY: Nice to work some QSO using QRP from Midwest USA

C4I: A lot of problem but was great contest for me 2HM and Vesco 3CQ. Congratulation for organizer and for all friendly QSO & QTC. Big thanks!!!

DM1A: The 10m W/VE opening lasted just a few minutes, thanks all for the QTCs!

KØFX: Thanks to the sponsors for another great contest. Still enjoy it after these many years. 73 Don

AN8A: Since as other years this contest has been very entertained, to all the participants and up to other one Waedc contest 73

DL7UMK/p: This time I worked from holiday QTH on Amrum with one LW antenna only.

RU1A: Second day were very poor condx on 20 mtrs.

LX1ER: not much time for contest and not good CW ears for QTC... :((

WB2ATZ: Thanks to the DARC for another great contest. Looking forward to participating again next year.

UU7J: Thanks for great contest! See you next year!

4Z5TK: Nice contest. Rig: Kenwood TS-480 / 100W; Ant: Vertical

IV3AZV: Hello everyone, this is the first time that I participate in this contest, a few hours but I enjoyed it and I hope next year to participate again. Thanks to all. My station: Ft1000MP - Butternut HFV6 - Sw-Log N1MM

G4MKP: The QTC practice runs are easy now!

N9NA: Nice contest. At last figured out QTC. Thanks EU ops for patience. Sigs little weak here in IL. 73 C U next yr.

HL5YI: Hi OM? Many EU STN heard in my 6m high Multi DP Antenna. But I am only barefoot and TB wires.... Pse Pse Pick Me Up Pse... Hi. I think yours very good antenna system....OJ0B is DXCC all time new one... Many tks to OH2BH. Using FT-990, Writelog, 6Mh Multi Trap DP. Cu agn next contest GL de Chae 73

DR3R(DL3BWG): Agreat contest, the QTC exchange is the salt in the soup and raises him from the other contest, not just 599 - 599! Either you can or you can not. And doing something positive stress very well!

DR6J: QTC rulz!

OK1MNV: Rig: FT840, 80W output, Ant: 2x17,5 m Zepp. for all HF bands. Cu in next contest. 73, Jan

DJ3WE: Der WAE ist natürlich kein Contest für Leute wie mich, die nur einen einzigen Dipol für alle Bänder ihr eigen nennen. Teilweise konnte ich die Amis auf 20m in der Nacht nur erahnen, so schwach kamen sie an. QTC-Verkehr ist toll, wenn man mal die erste Schreckstunde überwunden hat und wenn man (a) einen findet, der bereit ist, einem QTCs zu geben und (b) willens ist, mit weniger als 35 BpM zu senden und (c) nicht langsam im QSB verschwindet....

OZ/DJ1XT



ON5WL: Schwache conditionen. Ich habe immer über die Bander gesucht, um QSO zu machen. CQ rufen mit 100 W gibt nicht viel. Aber mit Geduld geht es auch. 73 Leon

DL9ZWG: Auch wenn die Bedingungen nicht gerade berauschend waren, es hat wieder Spaß gemacht. Der QTC Betrieb ist das Salz in der Suppe und soll beibehalten werden. Überlegenswert wäre, auch EU-Stn zu arbeiten.

DL7JAN: Es hat erneut wieder richtig viel Spaß gemacht! Die QTC's sind nach wie vor das Highlight und machen den WAE zum wohl anspruchsvollsten Contest im Jahr. Es fordert zudem die Operator und ist ein super Training. awdh 2010! 73 de Jan

DL9GFB: Sorry, hatte keine Zeit für mehr QSO-Betrieb....73!

DK3DUA: Hat wieder Spaß gemacht, auch wenn die Bedingungen im Sonnenfleckeminimum nicht so toll waren. Der QTC-Verkehr ist wirklich lästig wenn man übers Band dreht und QSO's fahren will. Kann man denn nicht mal ne Umfrage unter den Contestteilnehmern machen ob das immer so bleiben soll? Den Hinweis zur DOK-Angabe im Cabrillo-Log-Header könnte man ggf. nicht nur in der Ausschreibung, sondern auch auf der Seite zum Logformat mit machen.

DJ3JD: QTC-Verkehr mag ich auch nicht. Hier sind diejenigen im Vorteil, die die QTCs aufzeichnen und später auswerten können. Habe viel Zeit beim Zuhören verloren. Trotzdem bin ich immer wieder dabei!

DL1A: constantly begging for QTCs...



DL8MBS: QTCs fetzen - wer das WAE-Markenzeichen nicht mag, hat genug Alternativen. Wäre schade, wenn nicht jeder Contest seinen eigenen Charakter hätte.

DL1EAL: Nur insgesamt 14 Stunden aktiv dabei gewesen, mit 100 Watt und Langdraht wars zeitweise mühsam, da ja nur DX QSOs zählen. Immerhin sind 150 QSOs zustande gekommen, und Spass hat es trotz der schwachen Ausbreitungsbedingungen gemacht.

DL1THB: 73 and tnx de Harald

DH5MM: Schafft endlich den scheiss QTC Verkehr ab, aus Protest rechne ich deshalb nur ein QSO ab.

DL8RDL: Was ist denn an den QTCs schlecht? Ich war zum ersten Mal dabei und fands super! VOR ALLEM die QTCs fand ich eine interessante und spannende Variante. Freu mich schon auf den SSB-Teil. 73, Lenz

DL5L: Dieses Jahr zum ersten mal voll durchgezogen, leider war das mit den QTCs ein wenig mühsam wenn man immer auf die "Übersetzung" vom Rechner warten muss so wie ich, deswegen sind es auch nur 33 Stück. Station: K3/10 + GI7B PA = 100W 80m Vertical; 40m Vertical; 20m & 15m 3ele Spiderbeam; 10m 5ele Yagi @24m. Einige QSOs sind mir sogar mit 10W gelungen, war ein schöner Contest, freu mich schon auf den September, zumal ich dann keinen "Übersetzungscomputer" für die QTCs mehr brauche. 73 de Matthias DG0OKW

DL5ANS: Mit IC735, 100 Watt und Drahtantennen Delta Loop Schleife für 80m und 20m Vertikaldipol. Alles was ich mit diesen Antennen gehört habe, konnte ich (fast) immer arbeiten. JA, VK, KH6, CO, CX im Log was will man mehr hi. Im nächsten Jahr wird mehr auf QTCs geachtet. Ein schöner Contest hat wieder viel Spaß gemacht. Dank an die Auswerter.

DK9HE: War zum erstem mal mit 3el. Beam dabei, hat super viel Spaß gemacht

DL2DWP: Leider nur kurze Teilnahme möglich, Schuleinführung der Enkelin stand auch an!

DJ3JD: Bedingungen waren nicht besonders. 40m am Sonntag ganz gut, aber zu spät aufgestanden! VK9W war sicherlich ein "Pirat".

DK5ZX: Thanks for ufb QSOs! Hpe cuagn s! Vy73 es gl, Dieter

DL1AZK: Leider viel zu wenig Zeit für Contestbetrieb.

DJ6TK: Hi, das WX war hier an der Kueste zu gut, um Contest zu fahren

DL8RDL: WAE und seine QTCs - für mich das erste Mal und es war super! Bis zum nächsten Mal!

DK3W: WAE ist einfach Klasse - vor allem Dank der QTCs. Trotz Einschulung ist doch wieder eine ganze Menge zusammengekommen.

DF8XC: Das war dann das absolute MINNIMUM mit SFI 67, es geht nur noch bergauf!!!

DF3OL: Sonntag fb condx auf 40m & 80m.

DK1II: WAE ist Spitze wegen QTC! Leider ist der FT 1000 MP noch immer kaputt! Dann wurde noch das Antennenkabel gerissen! Dank Spid Rotor! Aber Spass hat es gemacht!

TA2/DL2JRM: Nur eine 10m Angelrute als Antenne rächt sich auf 80m. Da geht noch was im nächsten Jahr...

CT1JGA: Trotz nur sporadischer Teilnahme hat es viel Spaß gemacht. Awdh de Oli

DJ2AX: Hat viel Spass gemacht, leider kaum Zeit...

DM3B: Leider haben technische Probleme zum vorzeitigen Ende geführt. Wir treffen uns im nächsten Jahr wieder!

S57NL: Leider habe ich ein QTC Bericht verloren. Ansonsten aber zufrieden...

DL3FBB: Hat trotz leichten Defekten wieder Spaß gemacht, 73 Ray

DF3CU: Ich denke, dass gerade die QTC's das Salz in der Suppe sind. Hier scheidet sich dann die Spreu vom Weizen. 73 Gerald

DAØXXX: Guter Contest



Antenna of 5NØOCH, near Abuja



Worked All Europe DX Contest (WAEDC) – SSB

Results by Jörg Puchstein, DL8WPX
WAE DX Contest Team: DL6MHW, DL6OCK, DL7VOA, DL8MBS

Continental Winners

Single Operator, Low Power

Africa	SU1KM	1.037.000
Asia	4XØT	600.699
Europe	S57DX	915.560
North America	HI3TEJ	701.839
South America	ZX2B	349.170
Oceania	YB1TJ	62.118

Single Operator, High Power

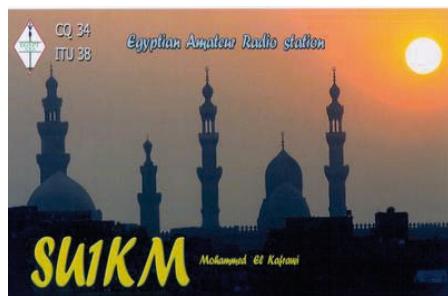
Africa	CR3L	2.935.920
Asia	UA9CLB	2.124.018
Europe	4O3A	2.109.228
North America	VY2ZM	1.888.642
South America	PY1NB	1.011.460
Oceania	YB4IR	126.600

Multi Operator

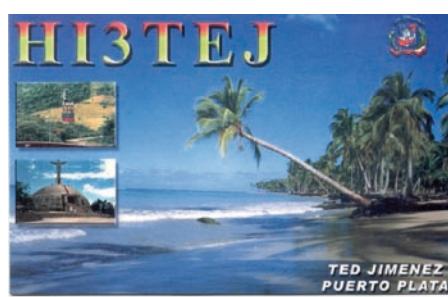
Africa	-	
Asia	4LØA	3.136.315
Europe	DFØHQ	3.263.095
North America	KD4D	1.474.980
South America	PJ2P	1.349.766
Oceania	-	

SWL Category

Africa	-	
Asia	-	
Europe	OH2-836	422.784
North America	-	
South America	-	
Oceania	INS-99 (YB)	374



QSL of Mohammed, SU1KM
Continental Winner Africa, Single Operator, Low Power



QSL of Ted, HI3TEJ
Continental Winner North America, Single Operator, Low Power



QTH of CR3L
Continental Winner Africa, Single Operator, High Power

Top Scores 2009

Top Ten Single Operator, Low Power, Europe

Call	Score	QSOS					Multiplier					QTCS	
		80	40	20	15	10	all	80	40	20	15	10	
S57DX	915.560	35	181	365	60	3	644	80	171	162	72	2	487
DF2CK	587.286	19	50	370	87	1	527	44	90	144	74	2	354
DK5DQ	558.297	14	99	321	55	1	490	36	123	144	64	2	369
DJ6BQ	332.626	25	78	261	24	1	389	56	114	118	32	2	322
DL5L	300.312	24	66	166	50	10	316	48	102	132	54	8	344
RW1CW	275.544	26	48	205	42	6	327	68	78	142	48	8	344
HG7T	240.255	0	155	456	37	0	648	0	117	132	36	0	285
DM2TO	186.548	14	69	121	39	0	243	44	102	108	44	0	298
DL7DZ	171.810	10	80	114	13	0	217	28	105	94	22	0	249
DK5MB	148.016	9	23	128	40	0	200	32	48	102	50	0	232

Top Ten Single Operator, Low Power, Outside Europe

Call	Score	QSOS					Multiplier					QTCS	
		80	40	20	15	10	all	80	40	20	15	10	
SU1KM	1.037.000	6	266	1.014	288	7	1.581	20	114	104	92	10	340
HI3TEJ	701.839	73	329	651	48	0	1.101	108	117	98	26	0	349
4XØT	600.699	36	112	559	237	1	945	72	93	90	70	2	327
A65BB	360.441	8	204	316	160	0	688	20	111	76	54	0	261
ZX2B	349.170	20	73	276	187	13	569	64	75	82	72	16	309
3V8SS	342.772	22	267	146	212	0	647	28	132	56	52	0	268
7Z1SJ	303.629	0	42	449	239	0	730	0	51	92	68	0	211
W3LL	261.051	6	142	448	0	0	596	24	93	100	0	0	217
PY2NY	204.626	0	43	313	152	2	510	0	54	78	66	4	202
RW9QA	198.806	17	41	258	144	0	460	40	48	76	50	0	214

Top Ten Single Operator, High Power, Europe

Call	Score	QSOS					Multiplier					QTCS	
		80	40	20	15	10	all	80	40	20	15	10	
4O3A	2.109.228	107	815	1.035	87	3	2.047	156	207	184	74	6	627
S50A	1.906.250	107	706	983	35	0	1.831	148	234	180	48	0	610
LX7I	1.566.342	28	444	1.503	65	5	2.045	76	177	192	68	6	519
HA8JV	1.494.768	78	201	754	135	3	1.171	136	180	180	96	4	596
DC4A	1.362.900	30	270	633	97	2	1.032	76	192	190	88	4	550
GW4BLE	1.355.608	58	536	1.133	41	5	1.773	96	174	148	52	8	478
YO9HP	1.284.938	59	298	566	71	7	1.001	124	213	180	74	10	601
OHØX	1.006.716	55	223	877	30	9	1.194	124	168	174	42	8	516
CT1ILT	944.736	38	300	729	33	4	1.104	88	150	128	42	8	416
DK6WL	921.456	34	159	611	71	1	876	68	168	176	60	2	474

Top Ten Single Operator, High Power, Outside Europe

Call	Score	QSOS					Multiplier					QTCS	
		80	40	20	15	10	all	80	40	20	15	10	
CR3L	2.935.920	278	593	1.335	610	30	2.846	152	150	102	88	28	520
UA9CLB	2.124.018	256	546	952	269	5	2.028	172	150	106	84	10	522
RG9A	1.953.072	200	572	791	261	13	1.837	164	156	108	82	18	528
VY2ZM	1.888.642	401	558	1.743	2	0	2.704	172	141	114	4	0	431
K1LZ	1.596.595	139	632	1.292	2	0	2.065	128	141	112	4	0	385
VE3AT	1.485.528	160	392	1.445	0	0	1.997	132	132	110	0	0	374
PY1NB	1.011.460	92	367	670	198	8	1.335	116	120	98	68	10	412
ZC4LI	946.810	77	321	808	101	3	1.310	104	111	94	50	6	365
K1RX	799.533	144	234	776	1	0	1.155	132	117	92	2	0	343
UA9PC	743.719	77	250	447	276	0	1.050	80	105	90	74	0	349

Top Six Multi Operator, Europe

Call	Score	QSOS					Multiplier					QTCS	
		80	40	20	15	10	all	80	40	20	15	10	
DFØHQ	3.263.095	129	648	1.132	153	7	2.069	216	297	234	108	18	869
RU1A	2.747.095	166	280	1.038	101	14	1.599	248	255	208	106	28	845
SN2B	2.574.984	110	530	1.604	104	4	2.352	212	240	200	84	8	744
DQ4T	1.840.377	95	304	1.139	102	4	1.644	140	207	194	102	8	651
DL1A	1.784.524	85	485	773	69	4	1.416	148	216	200	84	4	652
HG1S	1.633.328	35	571	958	130	2	1.696	116	228	170	74	4	592

Top Six Multi Operator, Outside Europe

WAEDC SSB Contest 2009

Final Scores

Results by Category

Europe

Single OP, Low Power

Rank	Callsign	QSOs	Multi	QTCS	Score	Club	DOK	84	DG8DP	100	127	0	12.700	BCC	C25	180	DJ6UP	50	68	0	3.400	G06
1	S57DX	644	487	1.236	915.560	VRHNIKA		85	PD7BZ	105	118	0	12.390			181	DD7ZT	37	70	11	3.360	F22
2	DF2CK	527	354	1.132	587.286	BCC	S21	86	PDØHM	104	118	0	12.272			182	DL5JS	27	35	68	3.325	BCC R01
3	DK5DQ	490	369	1.023	558.297	RRDXA	O32	87	OE3DMA	95	129	0	12.255			183	DL5SVB	60	52	0	3.120	
4	DJ6BQ	389	322	644	332.626		I18	88	UT5UQN	98	125	0	12.250			184	Y07LFV	47	66	0	3.102	
5	DL5L	316	344	557	300.312		X23	89	UA6LN	97	126	0	12.222			185	PD3EM	54	53	0	2.862	
6	RW1CW	327	344	474	275.544			90	YL2PP	87	140	0	12.180	LCC		186	DL9GFB	19	33	67	2.838	BCC V06
7	HG7T	648	285	195	240.255	HADXC		91	RW6AH	77	94	49	11.844	KKKK		187	DG9OM	43	65	0	2.795	X23
8	DM2TO	243	298	383	186.548		W22	92	UR5WHT	50	70	119	11.830	LKK		188	DL8ZAJ	29	49	28	2.793	RRDXA
9	DL7DZ	217	249	473	171.810		I11	93	DH2PL	85	134	0	11.390		S28	189	PD5LO	52	53	0	2.756	
10	DK5MB	200	232	438	148.016	BCC	C25	94	EW6GF	101	111	0	11.211			190	DL2DQL	51	54	0	2.754	S02
11	DKØCO	211	239	403	146.746		60H19	95	LZ2FM	90	124	0	11.160	BSCC		191	DL7UXG	48	57	0	2.736	D21
12	DA3T	181	197	527	139.476	RRDXA	S22	96	DK2WC	43	63	132	11.025		004	191	G7RTI	48	57	0	2.736	
13	DL7UMK	189	227	416	137.335		Y07	97	LZ1DM	80	128	0	10.240			193	DL7VRG	36	40	29	2.600	D21
14	DL4ZA	193	196	504	136.612	BCC	A19	98	RA3NC	85	117	0	9.945			194	SP5UAR	43	59	0	2.537	SP5ZRW
15	DL5IC	229	215	349	124.270	BCC	A19	99	EI4JDB	66	97	29	9.215			195	DF0DX	17	38	49	2.508	RRDXA N01
16	EI4CF	331	276	115	123.096	SHANNON		100	DK1AX	38	58	132	9.860	BCC	P61	196	SN7ØE	49	50	0	2.450	
17	DR4G	237	194	396	122.802		C22	101	AN1R	82	118	0	9.676			197	SN3B	37	66	0	2.442	
18	DL5MAE	138	160	513	104.160	BDXG	C25	102	DJ1FZ	97	99	0	9.603		F16	198	PAØCGB	42	58	0	2.436	
19	YO3CZW	171	200	319	98.000			103	DL2RUG	48	68	92	9.520		Y09	199	DJ3AK	24	54	20	2.376	H24
20	UY7C	187	227	237	96.248	BSCC		104	IZ5ILK	77	123	0	9.471			200	DF5BM	32	38	29	2.318	RRDXA
21	DL3ABL	148	196	309	89.572	BCC	W37	105	ER3AU	57	80	60	9.360	BSCC		201	UR5ZLK	32	55	10	2.310	BSCC
22	YL7X	209	240	163	89.280	LCC		106	YO4CVT	103	90	0	9.270	GALATI		202	RK4PB	43	53	0	2.279	
23	IKØXBX	118	181	351	84.889	PERUGIA		107	EI4JDB	66	97	29	9.215			203	PAØFEI	34	67	0	2.278	
24	DFØBV	135	188	316	84.788	BCC	C25	108	RU6YZ	77	118	0	9.086	MAIKOP		204	DG3NEC	38	58	0	2.204	B14
25	DL5IO	143	184	251	72.496		A19	109	DL8RDL	35	43	174	8.987	BCC	U08	205	DK9HE	30	55	10	2.200	BCC E34
26	DF8XC	101	142	355	64.752	RRDXA	N01	110	F4FEP	91	98	0	8.818			206	OH1BOI	35	42	17	2.184	CCF
27	UT8IM	129	185	189	58.830	UCC		111	YO4AAC	41	58	109	8.700	YODXC		207	DL8DXL	32	67	0	2.144	RRDXA S22
28	DL1NEO	99	144	285	55.296	BCC	B36	112	G3RSR	39	64	96	8.640	GRIMSBY		208	UVØCA	44	48	0	2.112	
29	IR4E	121	138	268	53.682	MODENA		113	DK1ROB	83	103	0	8.549			209	UT5JCE	37	57	0	2.109	BSCC
30	RU3SE	111	134	277	51.992			114	DB3BX	63	92	29	8.464		I12	210	RX3MM	39	54	0	2.106	
31	DM4D	102	141	251	49.773		Y18	115	SP5AUTY	69	120	0	8.280			211	EA2BD	41	50	0	2.050	
32	LZ2SX	101	125	297	49.750			116	DL6RBH	61	78	44	8.190	BCC	U20	212	IZ8MBW	31	66	0	2.046	
33	CT7/LZ3ND	129	85	432	47.685			117	OK1KZ	77	106	0	8.162			213	F4ETG	40	48	0	1.920	
34	EA1XT	169	164	118	47.068			118	DL1NKS	72	111	0	7.992	BCC	B24	214	DK9OV	37	50	0	1.850	BCC C28
35	DK8TU	84	110	319	44.330		A44	119	DK6AY	73	84	19	7.728			215	RK3IM	41	44	0	1.804	
36	UA3LHL	80	105	326	42.630	RCC		120	DL1ARD	77	62	47	7.688			216	DL1DF/p	36	50	0	1.800	Z03
37	DK4MX	128	133	190	42.294		X35	121	YU7KM	84	91	0	7.644			217	MØUKD	32	56	0	1.792	HAVERING
38	SV5DKL	106	154	166	41.888			122	DL5ASE	62	93	19	7.533		X36	218	9A6Z	35	51	0	1.785	CRO CC
39	DJ1ZU	110	143	180	41.470		U14	123	EA3LS	76	98	0	7.448			219	YO6QT	38	46	0	1.748	CARPAT
40	DJØVZ	90	120	229	38.280		G22	124	MU0GSY	68	109	0	7.412			220	DL2QT	34	30	19	1.590	BCC
41	HG8C	138	148	119	38.036	HADXC		125	DC9ZP	69	107	0	7.383		G10	221	SN9K	25	28	30	1.540	SPDXC
42	DF2KD	99	96	275	35.904		G22	126	DK9VA	79	93	0	7.347		Q11	222	EAC7VF	25	60	0	1.500	
43	SP5EOT	107	152	124	35.112			127	EU6AA	67	84	20	7.308			223	DM2K	15	33	30	1.485	RRDXA N01
44	DK1IP	153	211	10	34.393		E34	128	UT5ECZ	70	104	0	7.280	UCC		224	SP5ØAAZ	37	40	0	1.480	
45	EF1W	174	119	89	31.297			129	DL8UGF	30	57	96	7.182		Y24	225	IZ5QXQ	35	41	0	1.435	
46	UR7EQ	78	105	209	30.135	UCC		130	DJ6RA	38	67	69	7.169			226	DL1PF	31	46	0	1.426	H37
47	DF4JM	72	101	226	30.098		P07	131	DK6AH	79	88	0	6.952		A24	227	RW6AHO	19	25	35	1.350	ATCC
48	DL6MHW	70	109	195	28.885	BCC	W37	132	RX1CQ	34	48	108	6.816	UCC		228	LX1ER	24	52	0	1.248	BCC
49	RW3AI	90	103	183	28.119			133	PA3EWG	80	85	0	6.800			229	DL60AK	31	40	0	1.240	FALKOPIN
50	UA1CUR	79	121	149	27.588	ALRS		134	EA5GVZ	67	101	0	6.767			230	SG6T	30	40	10	1.200	
51	DJ2AX	99	131	107	26.986	BCC	X20	135	DL9HD	58	98	0	6.584			231	SN3JWV	20	40	10	1.200	
52	9A3XV	75	95	209	26.980	CRO CC		136	DL6NAL/p	57	96	0	5.472		U08	232	DL7LG	32	36	0	1.152	A19
53	DL9RAR	176	84	123	25.116		U14	137	PA3EWG	60	91	0	5.460			233	DL4GBA	23	30	10	1.092	Y43
54	DL5SDK	79	80	223	24.160		A19	138	DK5OA	70	76	0	5.320			234	UT7CL	26	38	0	988	BSCC
55	DL4VCG	136	165	9	23.925	RRDXA	Q18	139	RA3DGH	42	76	19	4.636			235	RA3DCT	27	36	0	972	
56	PD1KSA	186	124	0	23.064			140	PA0OAG	66	98	0	4.648			236	RA3KBN	22	44	0	968	WWYC
57	EH5J	201	108	0	21.708			141	SP2DKI	57	96	0	4.572	SDXG		237	DB3RH	25	38	0	950	U19
58	DH6DAO	59	81	195	20.574	RRDXA	O17	142	Y09CWY	44	49	53	4.753			238	UR5FEL/p	13	18	39	936	BSCC
59	YO4US	84	117	91	20.475			143	UA4FER	49	60	30	4.740			239	DL6UAA	19	31	10	899	POAM
60	F5PAL	107	88	125	20.416			144	PA1AGU	54												

296	9A7IUP	21	26	0	546	CRO CC	4	HA8JV	1.171	596	1.337	1.494.768	100	DK5IR	107	143	0	15.301	A22		
277	LZ1DNY	11	27	9	540		5	DC4A	1.032	550	1.446	1.362.900 BCC	B06	101	DM3ML	112	126	0	14.112	S07	
278	DG2BHB	22	24	0	528		6	GW4BLE	1.773	478	1.063	1.355.608 CAMBRIA		102	DL1PT	104	128	0	13.312 RRDXA	F37	
279	DQ8JLN	18	29	0	522		7	YO9HP	1.001	601	1.137	1.284.938 RRDXA		103	OZ1HHH	51	97	85	13.192		
280	LZ3DJ	20	26	0	520		8	OHØX	1.194	516	757	1.006.716 CCF		104	DL2RTL	65	104	50	11.960	Y09	
281	F6FTB	21	24	0	504		9	CT1LLT	1.104	416	1.167	944.736 WWYC		105	DL6EZ	122	62	67	11.718	R01	
282	LY1DJ	19	25	0	475		10	DK6WL	876	474	1.068	921.456 BCC	C26	106	DJ2ST	97	120	0	11.640 RRDXA		
283	DC2CT	16	29	0	464		11	ER4KAA	1.339	512	417	899.072 UCC		107	DJ2YE	94	123	0	11.562 RRDXA	R09	
284	EBSCKN	17	26	0	442		12	YL7A	787	531	875	882.522 LCC		108	I25MOQ	81	136	0	11.016		
285	YO4TMB	12	20	10	440		13	DL7ON	765	453	1.064	828.537 BCC	D04	109	YO8RIJ	58	88	64	10.736		
286	Y08RFJ	15	27	0	405		14	UR9Q	849	430	894	749.490 UCC		110	M8M	75	102	29	10.608 MARCHES		
287	OK2ABU	19	20	0	380		15	DJ1AA	749	459	628	632.043 RRDXA	H27	111	S51DX	68	82	60	10.496 VRHNIKA		
288	DL7LZ	14	26	0	364	Y17	16	YT5W	1.055	392	449	589.568		112	DLS5M	105	90	10	10.350 RRDXA		
289	G4NXG/m	12	30	0	360		17	DL8OH	837	460	381	560.280 BCC	N30	113	EC1KR	55	88	60	10.120 HENARES		
290	DL7CU	16	22	0	352	D21	18	LY2IJ	635	402	729	548.328 LCG		114	ES4RX	85	117	0	9.945		
291	M/SQGMS	6	10	29	350	WWYC	19	SO6X	1.159	374	272	535.194 SPDXC		115	PA1TX	88	76	40	9.728 BCC		
292	EW6DX	18	18	0	324		20	OZ1ADL	978	448	195	525.504 BCC		116	UT5EO	50	85	59	9.265		
293	I23GNG	13	24	0	312		21	EA5DFV	893	341	631	519.684		117	GØMTN	82	54	77	8.586		
294	DF9FS	14	22	0	308		22	P14DX	647	408	579	500.208		118	I2SVA	94	73	20	8.322		
295	IØTIC	16	18	0	288	TIC CT	23	LY4A	484	409	679	475.667 BCC		119	DHØGHU	47	65	78	8.125 BCC	C07	
296	LA7GNA	14	20	0	280		24	SP9LJD	961	267	676	437.079		120	TF3Y	62	121	0	7.502		
297	TK/DL2JRM/p	12	22	0	264	BCC	25	DL1DAW	543	437	360	394.611 RRDXA	O47	121	LZ2BE	67	107	0	7.169		
298	S59EJ	13	20	0	260	VRHNIKA	26	UU7J	586	358	455	372.678 BSCC		122	DJ4MZ	50	56	76	7.056 BCC	C12	
299	DL1DBR	13	18	0	234	RRDXA O17	27	LN9Z	866	374	123	369.886 LACC		123	UTØEO	50	71	49	7.029		
299	DL5MGW	13	18	0	234	C28	28	YU1JW	1.076	244	343	346.236 SKY CC		124	IK5FKF	91	76	0	6.916		
299	F/OZ1DGQ	13	18	0	234		29	SO6I	410	378	471	333.018 SPDXC		125	EA4FSL	42	67	57	6.633		
302	OH8FBD	11	20	0	220		30	DL5AN	362	318	668	327.540 RRDXA	P01	126	LA6KO	76	85	0	6.460		
303	S59T	12	18	0	216	VRHNIKA	31	RN3RQ	568	368	150	264.224		127	DL8DBW	58	109	0	6.322	O43	
304	SP5LS	7	12	10	204	SP5PPA	32	4U1ITU	485	312	276	237.432		128	LY2TS	54	85	18	6.120		
305	DF1DT	11	18	0	198	O40	33	DK5JM	338	255	568	231.030 RRDXA	L07	129	G8JXV	48	61	49	5.917		
305	DL7FA	11	18	0	198	RRDXA D08	34	DL7JAN	174	190	702	166.440	A02	130	UR5ZP	38	60	56	5.640 BSCC		
305	DL8UAA	11	18	0	198	POAM Y43	35	8S0C	407	219	310	157.023 TSA		131	DL3ARK	73	76	0	5.548 RRDXA	X36	
305	DL9OCG	11	18	0	198	P50	36	LY2FN	268	206	481	154.294 VYTAUTAS		132	DL6RBO	72	77	0	5.544 BCC	U20	
309	DL2MJ	10	18	0	180		37	DJ9HX	264	286	270	152.724		133	PA3GVI	44	74	30	5.476		
310	UT/VE2XAA	11	16	0	176	CGQ	38	DL5MEV	542	234	102	150.696 BCC		134	CT1ELP	86	62	0	5.332 GPDX		
311	IA5/DL6NDW/p	10	16	0	160	C12	39	DL1EJA	362	285	113	135.375 BCC	L06	135	UV5EEO	67	78	0	5.226		
311	S556WPC	10	16	0	160		40	DL5KUT	307	162	524	134.622 BCC	V08	136	OY3AA	73	62	0	4.526 DDXG		
313	RA3WCG	13	12	0	156		41	DD2ML	305	187	373	126.786 BCC	C15	137	KD7AN	46	50	43	4.450 BCC	W35	
313	Y90HG	12	13	0	156		42	UW7LL	309	186	356	123.690 UCC		138	USØLW	55	78	0	4.290 UCC		
315	DL4EAX	9	17	0	153	RRDXA R22	43	ES5GP	376	277	39	114.955 JOGEVA		139	DHØGDS	57	53	20	4.081 P30		
316	DL9FK	10	15	0	150	W33	44	DR1A	507	124	385	110.608 BCC	L06	140	DF2QZ	49	83	0	4.067 RRDXA	N20	
317	DG2UA	9	16	0	144	POAM Y43	45	EV1R	226	255	201	108.885 BRCC		141	DF2HL	43	55	30	4.015 E09		
317	DLYDP	9	16	0	144	RRDXA O38	46	SN3S	369	268	36	108.540		142	LA2OKA	47	79	0	3.713		
319	DM2AJK	11	13	0	143	X32	47	DJ9MH	146	206	369	106.090 BCC	B10	143	SI3A	55	66	0	3.630		
320	DL3KDC	8	17	0	136		48	DJ5AN	145	205	367	104.960 BCC	I08	144	SV1DPI	19	30	97	3.480 RAAWG		
321	DJ5KX	8	14	0	112	G09	49	RO4W	177	212	314	104.092		145	UJ2JG	37	88	0	3.256 BSCC		
321	DL2NN	8	14	0	112	E34	50	UW2JQ	129	191	355	92.444 BSCC		146	DG2NMH	43	72	0	3.096 B08		
323	DHØJAE	9	12	0	108	Y28	51	I2WIJ	215	172	250	79.980		147	OK2KFK	50	61	0	3.050		
324	RN6DR	6	15	0	90		52	DK7FP	139	172	306	76.540 RRDXA	L05	148	Y09BXE	47	62	0	2.914 ELEVILOR		
325	ON3ND	7	12	0	84		53	UZØU	228	156	241	73.164 UCC		149	S57S	35	53	19	2.862 SCC		
326	DH4GIG	7	10	0	70	BCC	C12	54	DAØI	249	167	186	72.645 RRDXA	I08	150	SM6E	46	60	0	2.760	
327	CT2HBL/m	6	10	0	60		55	LZ2JR	220	185	167	71.595		151	DJ8ES	40	66	0	2.640 Z71		
327	PG2AA	6	10	0	60	ADXC	56	EV2A	306	193	61	70.831 BRCC		152	C31CT	53	46	0	2.438 URA		
329	OK2SWD	7	8	0	56		57	OE9MON	278	167	146	70.808 BCC		153	SN1A	38	60	0	2.280		
330	MØOXD	5	10	0	50		58	IK8UND	144	181	244	70.228		154	IZ5MMB	36	62	0	2.232		
330	SM6LTO	5	10	0	50	SK6AW	59	RX4HZ	259	269	0	69.671		155	DK8NI	20	43	30	2.150 SDXG	B35	
332	DL5JAG/p	6	8	0	48		60	DK6CQ	172	205	166	69.290 BCC	C25	156	DK1VFA	33	58	0	1.914 Y07		
333	US6IPD	5	8	0	40		61	DL9ECA	150	247	118	66.196	L06	157	ON7ON	39	49	0	1.911		
334	DG5HFS	4	8	0	32	BCC	E34	62	DM3BJ	191	221	106	65.637	X20	158	DL7YS	18	39	29	1.833 D06	
334	D01BEN	4	8	0	32	G11	63	OE8SKQ	251	156	158	63.804 ACC		159	RA2FB	39	45	0	1.755 UA2 CC		
336	SQ9NKR	4	6	0	24		64	TK2Y	485	115	38	60.145 BCC		160	DC1JAG	32	54	0	1.728 G45		
337	LA6VNA	3	6	0	18		65	S53M	332	150	39	55.650 SCC		160	SD3A	36	48	0	1.728		
338	UA1CAK	1	3	0	3		66	DG1EA	137	194	123	50.440	R33	162	DF5BX	27	47	8	1.645 RRDXA	I37	
339	SQ3WW	1	2	0	2		67	DH1PS	177	239	0	42.303 RRDXA	N20	163	DK8EY	9	28	48	1.596 RRDXA	R09	
Operators																					
AN1R	EA1HET						68	PA2MRT	213	198	0	42.174 BCC		164	DL3RAR	39	36	0	1.404	U14	
DFØBV	DL1MAJ						69	UA6AA	114	136	169	38.488 SHAKHAN		165	EA5KA	27	48	0	1.296		
DKØCO	DK1QC						70	YO9WF	97	108	257	38.232 PLOIESTI		166	HF7ØR	33	38	0	1.254		
DKØMN	DK3YD						71	RV3NA	173	219	0	37.887 KOSTROMA		167	UR4IXM	15	34	18	1.122		
DLØKU	DD7DAC						72	DM2BPG	143	165	84	37.455	W33	168	IW5EFX	29	38	0	1.102		
DL5L	DGØOKW						73	DL8SCG	140	169	78	36.842 RRDXA	P01	169	UA4LU	11	20	34	900 RCC		
DM4D	DL1BUG</td																				

EV8D: EW8CY
HF7ØR: SP4ICP
LN9Z: LB1G
LX7I: DF1LON
M8M: G3LNP
OH0X: OH2TA
OK2KFK: OK2ABU
PI4DX: PD1DX
RO4W: RD4WA
S53M: SS1FB
SD3A: SM3FJF
SI3A: SM3LIV
SK6AW: SM6U
SM6E: SM6FUD
SN1A: SP1EG
SO6I: SP6JIU
SO6X: SP6IXF
TK2Y: F5MZN
UR4IXM: US6IPD
UZØU: UY5ZZ
YO4KCC: YO4FTC
YT5W: YU1AU

Multi OP

Rank	Callsign	QSOs	Multi	QTCS	Score	Club	DOK
1	DFØHQ	2.069	869	1.686	3.263.095	RRDXA	X34
2	RU1A	1.599	845	1.652	2.747.095		
3	SN2B	2.352	744	1.102	2.574.984		
4	DQ4T	1.644	651	1.183	1.840.377	BCC	F27
5	DL1A	1.416	652	1.321	1.784.524	BCC	C30
6	HG1S	1.696	592	1.063	1.633.328	HADXC	
7	DLØMB	1.365	572	1.317	1.534.104	BCC	A24
8	DLØCS	1.136	596	1.337	1.473.908	BCC	M15
9	S52ZW	1.501	513	1.007	1.286.604	SCC	
10	RK3DZB	1.059	560	1.148	1.235.920	STAR CC	
11	DLØSN	1.369	505	609	998.890	RRDXA	O16
12	DL8R	655	496	1.029	835.264	BCC	T21
13	DR50	868	427	502	584.990	RRDXA	R29
14	DKØPC	473	408	823	528.768	BCC	M11
15	RC3W	594	417	375	404.073		
16	DLØGD	612	393	408	400.860	RRDXA	H04
17	DF5A	323	363	644	351.021		V11
18	DR6J	309	277	540	235.173	WWYC	X22
19	DKØV	269	280	525	222.320	BCC	C01
20	DKØOD	267	288	368	182.880	BCC	C06
21	DF3TE	210	207	532	153.594		G46
22	DP5E	363	335	76	147.065		Y43
23	DFØPT	188	222	385	127.206		I38
24	DLØOS	324	261	133	119.277	RRDXA	I12
25	DLØWB	167	201	393	112.560	RRDXA	P36
26	DL1MHJ	193	214	276	100.366	BCC	C12
27	DFØFY	175	215	279	97.610	RRDXA	E31
28	DK5M	134	160	253	61.920	RRDXA	X24
29	DJ7R	177	206	66	50.058	BCC	U15
30	DKØFC	153	198	86	47.322		I18
31	G6A	327	130	10	43.810	NW320DXC	
32	4U3ØVIC	162	202	20	36.764	VIARC	
33	DFØHO	192	151	30	33.522		I17
34	DFØTX	141	160	58	31.840		E38
35	DKØED	140	131	66	26.986	BCC	C25
36	DLØBV	150	168	0	25.200		H03
37	DJ3XK	91	108	114	22.140		E31
38	DR9MT	97	215	0	20.855	BCC	M11
39	DL9ABM	81	124	62	17.732	RRDXA	H07
40	DH7LF	74	70	147	15.470		M11
41	DLØBO	57	73	97	11.242		O04
42	HB9MI	91	101	19	11.110	MITTELLD	
43	DL4VAI	61	85	53	9.690		Z19
44	IQ2MG	62	117	0	7.254		
45	DK5LO	40	57	83	7.011		M11
46	RK3DZH	80	76	10	6.840	BSCC	
47	DG2YIR	56	95	0	5.320	RRDXA	H04
48	DR5X	41	44	29	3.080	BCC	
49	DG1MDQ	53	58	0	3.074	BCC	T01
50	OR5EU	46	48	0	2.208		
51	UU5A	12	23	68	1.840	BSCC	
52	DFØIC/p	39	40	0	1.560		
53	RZ1AWG	20	18	63	1.494	ALRS	
54	DLØAU	17	42	9	1.092	BCC	T01
55	DL30HB	24	45	0	1.080	BCC	T01
56	DB7MA	14	20	37	1.020	BCC	M11
57	IZ3NVR	15	26	20	910	WWYC	
58	DL8LAS	24	26	0	624	BCC	M11
59	DFØII/p	14	21	0	294	RRDXA	E36
60	DO3HF	8	24	0	192	BCC	T01
61	DL1MDY	10	19	0	190	BCC	T01
62	DKØIU	7	13	0	91	BCC	E34
63	DFØSI	5	11	0	55	BCC	T01
64	DN1MSF	4	8	0	32	BCC	C12
65	DO1KUB	3	4	0	12	BCC	F27
66	DLØDV	0	0	28	0		T21

Operators
4U3ØVIC: JH4RHF, JK3GAD, OE1RKS, OE1SGU, OE3GCU
DF3TE: DF3TE, DH1PAL, DL-G46-3080589
DF5A: DL9GMN, DL9GWD

Rank	Callsign	QSOs	Multi	QTCS	Score	Club	DOK	21	E21YDP	319	152	154	71.896	SIAMDXG
22	DFØHO	550	576	184	422.784	SDXL		22	N1API	396	86	398	68.284	YCCC
23	DFØHQ	283	303	140	128.169		X06	23	TC2X	240	140	230	65.800	TCSWAT
24	DFØIC/p	217	314	50	83.838			24	YB1TJ	253	126	240	62.118	
25	DFØII/p	112	106	77	20.034			25	WB2ATZ	158	174	157	54.810	
26	DFØPT	85	141	9	13.254			26	VE3XD	215	125	218	54.125	CCO
27	DFØSI	510	574	163	189.895			27	RW9RW	330	80	327	52.560	
28	DFØTX	388	169	360	126.412			28	TA3GO	393	66	392	51.810	
29	DG1MDQ	413	150	419	124.800	YCCC		29	H2E	311	82	314	51.250	
30	DG2YIR	274	196	248	102.312			30	PP5KE	243	104	243	50.544	
31	DG3WW	300	164	289	96.596			31	JM1NKT	216	117	215	50.427	
32	DH7LF	338	134	339	90.718	CCO		32	N11XF	256	86	253	43.774	YCCC
33	DJ3XK	340	124	303	89.895			33	EA8BZH	261	112	90	39.312	
34	DJ3XX	340	124	303	89.895			34	VE9ML	193	197	0	38.021	MCC
35	DJ4T	305	124	280	87.000			35	VE3TW	165	116	160	37.700	CCO
36	DJ4T	305	124	280	87.000			36	AD1L	143	127	143	36.322	
37	DJ4T	305	124	280	87.000			37	WJ2D	216	163	0	35.208	NCDXXX
38	DJ4T	305	124	280	87.000			38	Z1HL	228	64	225	28.992	
39	DJ4T	305	124	280	87.000			39	T12KAC	117	114	123	27.360	
40	DJ4T	305	124	280	87.000			40	K9QVB/9	143	91	144	26.117	SMC
41	DJ4T	305	124	280	87.000			41	VE3AD	274	94	0	25.756	CCO
42	DJ4T	305	124	280	87.000			42	K2MFY	158	78	165	25.194	YCCC
43	DJ4T	305	124	280	87.000			43	HZ1DG	154	72	160	22.608	
44	DJ4T	305	124	280	87.000			44	N3UA	102	103	104	21.218	PVRC
45	DJ4T	305	124	280	87.000			45	WA2JQK	148	142	0	21.016	HVCDX
46	DJ4T	305	124	280	87.000			46	AB2TC	175	117	0	20.475	
47	DJ4T	305	124	280	87.000			47	JR4GPA	143	74	133	20.424	
48	DJ4T	305	124	280	87.000			48	JA6DIJ	119	82	123	19.844	
49	DJ4T	305	124	280	87.000			49	RX9JD/p	108	96	98	19.776	
50	DJ4T	305	124	280	87.000			50	YB3IZK	119	84	115	19.656	
51	DJ4T	305	124	280	87.000			51	VE2AWR	102	93	102	18.972	
52	DJ4T	305	124	280	87.000			52	RAØACM	164	56	165	18.424	
53	DJ4T	305	124	280	87.000			53	KD8GOX	119	100	50	16.900	MRRC
54	DJ4T	305	124	280	87.000			54	PX5B	89	93	88	16.461	RIO DXG
55	DJ4T	305	124	280	87.000			55	NT4TS	119	128	0	15.232	FTMYERS
56	DJ4T	305	124	280	87.000			56	CE2WZ	145	98	10	15.190	
57	DJ4T	305	124	280	87.000			57	EA8BQM	98	78	94	14.976	CIDXC
58	DJ4T	305	124	280	87.000			58	K2SI	76	95	79	14.725	RNYDXA
59	DJ4T	305	124	280	87.000			59	VE3OBU	85	82	76	13.202	CCO
60	DJ4T	305	124	280	87.000			60	TA7EB	128	46	132	11.960	
61	DJ4T	305	124	280	87.000			61	EC8AFM	117	50	116	11.650	
62	DJ4T	305	124	280	87.000			62	YBØECT	123	54	70	10.422	JDXCC
63	DJ4T	305	124	280	87.000			63	KC8TL	77	69	70	10.143	
64	DJ4T	305	124	280	87.000			64	UN7FW	116	56	60	9.856	
65	DJ4T	305	124	280	87.000			65	JA2AXB	120	80	0	9.600	
66	DJ4T	305	124	280	87.000			66	VE3MCF	100	92	0	9.200	
67	DJ4T	305	124	280	87.000			67	DU1JI	150	60	0	9.000	
68	DJ4T	305	124	280	87.000			68	JL3MCM	65	72	59	8.928	
69	DJ4T	305	124	280	87.000			69	JA6WFM	70	58	73		

117	DU1EG	36	30	0	1.080	20	JQ1BVI	596	274	587	324.142	116	W6TK	65	75	0	4.875 SCCC			
118	PV8DR	27	37	0	999	21	CT9/DJ6QT	552	277	543	303.315 RRDXA	117	NN3RP	53	47	50	4.841			
119	PY2ZR	25	28	10	980	ARAUCARI	22	UA9QA	553	238	542	260.610	118	RW0UU	58	44	50	4.752 ARCK		
120	PY1SX	28	32	0	896	RIO DXG	23	PY3DX	546	220	560	243.320 ARAUCARI	119	N84M	64	71	0	4.544 TNCG		
121	BG1QIW	25	34	0	850		24	WX3B	691	180	634	238.500 PVRC	120	BD1QD	73	62	0	4.526		
122	PY2BRZ	29	28	0	812	CANT DXG	25	LTOH	498	231	508	232.386 LUCG	121	JAC7COI	52	42	53	4.410		
123	JA3YPL	23	35	0	805		26	AA3B	605	190	615	231.800 FRC	122	WC2Z	55	78	0	4.290 SMRC		
124	JE1RRK	25	32	0	800		27	N6AR	483	223	501	219.432 FLCG	123	K4IU	49	46	44	4.278 MNWA		
125	WA2VQV	26	30	0	780		28	UN6P	396	242	399	192.390 TERMITAU	124	N8AGU	43	84	0	3.612		
126	9M6YBG	19	20	18	740		29	A61BK	435	208	360	165.360	125	K4EDI	41	84	0	3.444 TNCG		
127	9V1DE	20	36	0	720		30	WA3G	454	178	473	165.006 PVRC	126	CE1KR	62	54	0	3.348 CECG		
128	YC50UB	29	24	0	696		31	VE2DWA	432	188	439	163.748 LUCG	127	GZ5Y	57	50	0	2.850 ESHANESS		
129	JK2VOC	23	20	10	660	599CCJ	32	JA6BZI	375	201	374	150.549	128	W1CSM	33	54	19	2.808 YCCC		
130	K5DHY	28	22	0	616		33	JO1WKO	315	215	326	137.815	129	W0DD	36	62	0	2.232 MNWA		
131	NØBK	21	29	0	609	MNWA	34	W3BP	338	202	340	136.956 NNCC	130	AA4D	41	54	0	2.214 ALB ARC		
132	KD2MU	18	30	0	540	LIQRPC	35	W9IU	396	165	411	133.155 SMC	131	PY7ZY	28	39	28	2.184 YCCC		
133	N1IMW	17	31	0	527	GRANITE	36	K6KX	331	194	335	129.204 MNWA	132	WD8RYC	38	56	0	2.128 SMRC		
134	BG6AHU	20	26	0	520		37	LP2F	710	92	691	128.892 LUCG	133	K62DIO	34	30	28	1.860		
135	PY6KY	17	30	0	510	ARAUCARI	38	A71EM	712	90	700	127.080 QARS	134	J11ALP	27	37	17	1.628		
136	PY2IQ	18	28	0	504	CANT DXG	39	W3KL	455	155	363	126.790 PVRC	135	K3TW	23	31	23	1.426 PVRC		
137	PY2BN	17	26	0	442	CANT DXG	40	YB4IR	535	120	520	126.600	136	AE4TE	24	48	0	1.152 FLCG		
138	JH3DMQ	22	18	0	396		41	HK3JHH	337	177	367	124.608	137	PY2VM	28	39	0	1.092 ARAUCARI		
139	KD4ULW	15	26	0	390		42	PY2MTV	272	178	281	98.434 ARAUCARI	138	PY5DC	23	25	20	1.075 ARAUCARI		
140	KCØUUT	17	22	0	374		43	A71FJ	314	169	262	97.344 QARS	139	KØUH	25	30	10	1.050 MNWA		
141	VR2PW	17	22	0	374		44	K4YKZ	287	162	300	95.094 NCDXCC	140	UA9OKM	31	30	0	930		
142	K1VU	11	33	0	363	YCCC	45	N3RD	257	191	240	94.927 FRC	141	K6TA	29	32	0	928		
143	BD4JZY	16	22	0	352		46	K3WI	289	161	291	93.380 FRC	142	J4AEZP	33	28	0	924		
144	NP4G	14	24	0	336		47	N4LA	254	176	255	89.584 PVRC	143	W6AFA	29	28	0	812 SCCC		
145	HK3IZØGYP	12	26	0	312		48	JA1LZR	357	118	374	86.258	144	Y9CMDX	25	18	15	720		
146	AE6YB	14	22	0	308	NNCC	49	AY4D	279	150	269	82.200 LUCG	145	KN7K	22	24	0	528		
147	PY3KN	13	18	4	306	ARAUCARI	50	W3FV	251	162	253	81.648 FRC	146	U9CGL	21	22	0	462		
148	N9WK	12	24	0	288	MDXC	51	PY6HD	488	160	9	79.520 ARAUCARI	147	9V1UV	12	18	0	216		
149	VA7AM	16	18	0	288	BCDXC	52	N1YX	205	187	210	77.605 PORTCITY	148	J7ZP	11	14	0	154		
150	4K9W	20	14	0	280		53	BX5AA	329	114	336	75.810	149	DP1POL	7	10	0	70 RRDXA		
151	RWØUM	19	14	0	266	ARCK	54	CE3FZ	231	203	140	75.313 YCCC	150	JF2FIU	4	8	0	32		
Operators																				
4X0A:	4X1VF						55	RV9LM	435	86	439	75.164 RCC	4X0A:	4X1VF						
A5BB:	S57CQ						56	PY5FO	314	184	0	57.776 PERDIGU	A5BB:	S57CQ						
JA3YPL:	JJ3TBB						57	KA1ARB	224	159	138	57.558 PVRC	JA3YPL:	JJ3TBB						
PK5XB:	PP5BZ						58	VE6CNU	255	111	260	57.165 ALBERTA	PK5XB:	PP5BZ						
SU1KM:	DL7FER						59	N2MUN	223	127	224	56.769 OBONY	SU1KM:	DL7FER						
TC2X:	TA1HZ						60	VE4EAR	202	130	207	53.170	TC2X:	TA1HZ						
VE2MAB:	VA2UTC						61	K3MD	216	118	215	50.858 FRC	VE2MAB:	VA2UTC						
ZX2B:	PY2MNL						62	K1RM	260	118	140	47.200 YCCC	ZX2B:	PY2MNL						
Single OP, High Power																				
Rank	Callsign	QSOs	Multi	QTCs	Score	Club	Rank	Callsign	QSOs	Multi	QTCs	Score	Club	Rank	Callsign	QSOs	Multi	QTCs	Score	Club
1	4LØA	2.846	520	2.800	2.935.920	RRDXA	1	4LØA	2.792	565	2.759	3.136.315	BSCC	1	4LØA	2.792	565	2.759	3.136.315	BSCC
2	U9AQLB	2.028	522	2.041	2.124.018	UCG	2	C4N	2.377	510	2.098	2.282.250		2	C4N	2.377	510	2.098	2.282.250	
3	RG9A	1.837	528	1.862	1.953.072	SUCC	3	C4I	2.217	531	2.034	2.257.281	LZ CT	3	C4I	2.217	531	2.034	2.257.281	LZ CT
4	VY2ZM	2.704	431	1.678	1.888.642	YCCC	4	KD4D	2.072	390	1.710	1.474.980	PVRC	4	KD4D	2.072	390	1.710	1.474.980	PVRC
5	K1LZ	2.065	385	2.082	1.596.595	YCCC	5	PJ2P	1.686	401	1.680	1.349.766	BCC	5	PJ2P	1.686	401	1.680	1.349.766	BCC
6	VE3AT	1.997	374	1.975	1.485.528	CCO	6	PJ4NX	2.299	358	1.378	1.316.366	YCCC	6	PJ4NX	2.299	358	1.378	1.316.366	YCCC
7	PY1NB	1.335	412	1.120	1.011.460	RIO DXG	7	RN9S	1.356	419	1.245	1.089.819		7	RN9S	1.356	419	1.245	1.089.819	
8	ZC4LI	1.310	365	1.284	946.810	ESBA	8	ZY7C	1.469	356	1.497	1.055.896	ARAUCARI	8	ZY7C	1.469	356	1.497	1.055.896	ARAUCARI
9	K1RX	1.155	343	1.176	799.533	YCCC	9	VE3MIS	670	256	644	336.384		9	VE3MIS	670	256	644	336.384	
10	UA9PC	1.050	349	1.081	743.719		10	NQ4U	429	181	442	157.651	CWCG	10	NQ4U	429	181	442	157.651	CWCG
11	UN7MM	1.265	263	1.042	606.741		11	PY3UEB	312	141	316	88.548	ARAUCARI	11	PY3UEB	312	141	316	88.548	ARAUCARI
12	W4SVO	947	290	923	542.300	SECC	12	VE6AO	306	121	0	37.026	CALGARY	12	VE6AO	306	121	0	37.026	CALGARY
13	UA9JDP	875	305	896	540.155		13	RK9CYA	57	63	58	7.245	UCG	13	RK9CYA	57	63	58	7.245	UCG
14	EK3SA	895	298	890	531.930		14	W6TK	111	64	111	14.208		14	W6TK	111	64	111	14.208	
15	K3WW	783	264	815	421.872	FRC	15	AE1T	74	86	73	12.642	YCCC	15	AE1T	74	86	73	12.642	YCCC
16	VE3TA	916	211	910	385.286	CCO	16	BD3PCH	168	64	0	10.752		16	BD3PCH	168	64	0	10.752	
17	UA9BA	608	294	589	351.918	UCG	17	VE3UH	100	72	0	7.200		17	VE3UH	100	72	0	7.200	
18	K5ZD	624	283	607	348.373	YCCC	18	YB7ZT	102	89	0	9.612		18	YB7ZT	102	89	0	9.612	
19	RU9CK	603	275	590	328.075	UCG	19	YB7ZT	103	72	0	7.416		19	YB7ZT	103	72	0	7.416	
Checklogs																				
Disqualifications																				
None																				

WAEDC SSB Contest 2009

Final Scores

Results by Country

(Rank, Call, QSOs, Multi, QTCs, Score, Club, DOK)

3V – Tunisia

Single OP, Low Power

1 3V8SS 647 268 632 342.772

3W – Vietnam

Single OP, Low Power

1 XV4TUJ 4 4 0 16

4J – Azerbaijan

Single OP, Low Power

1 4K9W 20 14 0 280

4L – Georgia

Multi OP

1 4L0A 2.792 565 2.759 3.136.315 BSCC

Operators

4L0A: UU4JMG, UU0JM, UT5UGR

4O – Montenegro

Single OP, High Power

1 4O3A 2.047 627 1.317 2.109.228 BCC

Operators

4O3A: DL1MGB

4U/ITU – ITU HQ Geneva

Single OP, High Power

1 4U1ITU 185 312 276 237.432

Operators

4U1ITU: JH3PRR

4U/VIC – Vienna International Center

Multi OP

1 4U30VIC 162 202 20 36.764 VIARC

Operators

4U30VIC: JH4RHF, JK3GAD, OE1RKS, OE1SGU, OE3GCU

4X – Israel

Single OP, Low Power

1 4X0T 945 327 892 600.699

2 4X6DK 504 195 490 193.830 IARC

3 4Z5PJ 51 45 50 4.545

Operators

4X0T: 4Z5FI

Single OP, High Power

1 4X0A 294 102 0 29.988 IARC

Operators

4X0A: 4X1VF

5B – Cyprus

Single OP, Low Power

1 H2E 311 82 314 51.250

Multi OP

1 C4N 2.377 510 2.098 2.282.250

2 C4I 2.217 531 2.034 2.257.281 LZ CT

Operators

C4I: 5B4AIF, 5B4AIV, 5B4AIZ, LZ2HM

C4N: 5B4AGM, 5B8AD, UA9CDV

5R – Madagascar

Single OP, High Power

1 5R8UO 225 90 128 31.770

9A – Croatia

Single OP, Low Power

1 9A3XV 75 95 209 26.980 CRO CC

2 9A6Z 35 51 0 1.785 CRO CC

3 9A7IUP 21 26 0 546 CRO CC

9K – Kuwait

Single OP, High Power

1 9K2HN 117 94 90 19.458

9M2 – West Malaysia

Single OP, Low Power

1 9M2MRS 9 8 8 136

9M6 – East Malaysia

Single OP, Low Power

1 9M6TMT 83 50 0 4.150

2 9M6YBG 19 20 18 740

9V – Singapore

Single OP, Low Power

1 9V1DE 20 36 0 720

A6 – United Arab Emirates

Single OP, Low Power

1 A65BB 688 261 693 360.441 VRHNIKA

2 A61M 4 8 0 32

Operators

A65BB: S57CQ

A7 – Qatar

Single OP, High Power

1 A71EM 712 90 700 127.080 QARS

2 A71FJ 314 169 262 97.344 QARS

BV – Taiwan

Single OP, High Power

1 BX5AA 329 114 336 75.810

BY – China

Single OP, Low Power

1 BG4AHD 51 54 50 5.454

2 BD4QH 98 52 0 5.096

3 BA1SN 52 44 40 4.048

4 BD4AHF 46 55 20 3.630

5 BG1QIW 25 34 0 850

6 BG6AHU 20 26 0 520

7 BD4JZY 16 22 0 352

8 BD4DVK 8 14 0 112

9 BG1QEX 4 8 0 32

CE – Chile

Single OP, Low Power

1 CE2WZ 145 98 10 15.190

C3 – Andorra

Single OP, High Power

1 C31CT 53 46 0 2.438 URA

CE9 – Antarctica

Single OP, High Power

1 DP1POL 7 10 0 70 RRDXA

Operators

DP1POL: DL5XL

CM – Cuba

Single OP, Low Power

1 CO2DC 52 64 0 3.328

CT – Portugal

Single OP, Low Power

1 CT7/LZ3ND 129 85 432 47.685

2 CT2HBL/m 6 10 0 60

CT3 – Madeira Islands

Single OP, Low Power

1 CT3HF 574 163 591 189.895

CT3 – Madeira Islands

Single OP, High Power

1 CT1ILT 1.104 416 1.167 944.736 WWYC

2 CT1ELP 86 62 0 5.332 GPDX

DL – Germany

Single OP, Low Power

1 DF2CK 527 354 1.132 587.286 BCC S21

2 DK5DQ 490 369 1.023 558.297 RRDXA O32

3 DJ6BQ 389 322 644 332.626 I18

4 DL5L 316 344 557 300.312 X23

5 DM2TO 243 298 383 186.548 W22

6 DL7DZ 217 249 473 171.810 I11

7 DK5MB 200 232 438 148.016 BCC C25

8 DK0CO 211 239 403 146.746 60H19

9 DA3T 181 197 527 139.476 RRDXA S22

10 DL7UMK 189 227 416 137.335 Y07

11 DL4ZA 193 196 504 136.612 BCC A19

12 DL5IC 229 215 349 124.270 BCC A19

13 DR4G 237 194 396 122.802 C22

14 DL5MAE 138 160 513 104.160 BDXG C25

15 DL3ABL 148 196 309 89.572 BCC W37

16 DFØBV 135 188 316 84.788 BCC C25

17 DL5IO 143 184 251 72.496 A19

18 DF8XC 101 142 355 64.752 RRDXA N01

19 DL1NEO 99 144 285 55.296 BCC B36

20 DM4D 102 141 251 49.773 Y18

21 DK8TU 84 110 319 44.330 A44

22 DK4MX 128 133 190 42.294 X35

23 DJ1ZU 110 143 180 41.470 U14

24 DJ9VZ 90 120 229 38.280 G22

25 DF2KD 99 96 275 35.904 G22

26 DK1IP 153 211 10 34.393 E34

27 DF4UM 72 101 226 30.098 P07

28 DL6MHW 70 109 195 28.885 BCC W37

29 DJ2AX 99 131 107 26.986 BCC X20

30 DL9RAR 176 84 123 25.116 U14

31 DL5SDK 79 80 223 24.160 A19

32 DL4VCG 136 165 9 23.925 RRDXA Q18

33 DH6DAO 59 81 195 20.574 RRDXA O17

34 DK2ZO 52 93 136 17.484 BCC P05

35 DL5ANS 72 109 88 17.440 X23

36 DF9LJ 86 137 38 16.988 BCC M15

37 DL2VB 40 81 169 16.929 RRDXA L03

38 DM3ZF 71 95 106 16.815 Y28

39 DF1HF 60 94 98 14.852 E21

40 DL6RAI 38 57 199 13.509 BCC U08

41 DJ6TK 57 82 107 13.448 RRDXA E34

42 DL3WKG 73 101 60 13.433 W37

43 DL0KU 73 97 64 13.289 O12

44 DL9WG 62 88 86 13.024 S28

45 DK5GT 77 115 34 12.765 C25

46 DG8DP 100 127 0 12.700 BCC C25

47 DH2PL 85 134 0 11.390 S28

48 DK2WC 43 63 132 11.025 O04

49 DL5RJ 60 66 98 10.428 U14

50 DK1AX 38 58 132 9.860 BCC P61

51 DJ1FZ 97 99 0 9.603 F16

52 DL2RUG 48 68 92 9.520 Y09

53 DL8RDL 35 43 174 8.987 BCC U08

54 DK1ROB 83 103 0 8.549

55 DB3BX 63 92 29 8.464 I12

56 DL6RBH 61 78 44 8.190 BCC U20

57 DL1NKS 72 111 0 7.992 BCC B24

58 DK6AY 73 84 19 7.728 H41

59 DL1ARD 77 62 47 7.688 X23

60 DL5ASE 62 93 19 7.533 X36

61 DC9ZP 69 107 0 7.383 G10

62 DK9VA 79 93 0 7.347 Q11

63 DL8UGF 30 57 96 7.182 Y24

64 DJ6RA 38 67 69 7.169 U14

65 DK0MN 43 70 59 7.140 C12

66 DK6AH 79 88 0 6.952 A24

67 DK1AUP 67 99 0 6.633 X05

68 DL6DCD 36 38 135 6.498 RRDXA

69 DL3ZAI 76 76 0 5.776

70 DL9HD 58 98 0 5.684 E12

71 DL6NAL/p 57 96 0 5.472 U08

72 DK5OA 42 76 19 4.636 H03

73 DL1RTL 48 68 20 4.624 Y34

74 DF2FM 24 38 97 4.598 BCC F36

75 DH4PSG 49 92 0 4.508 RRDXA N20

76 DL1EAL 31 44 68 4.356 R04

77 DL7PD 60 68 0 4.080 F05

78 DL9NEI 30 41 69 4.059 BCC C26

79 DL5ALW 50 75 0 3.750 X06

80 DK7ZH 49 71 0 3.479 RRDXA

81 DJ6UP 50 68 0 3.400 G06

82 DD7ZT 37 70 11 3.360 F22

83 DL5JS 27 35 68 3.325 BCC R01

84 DL5SVB 60 52 0 3.120

85 DL9GFB 19 33 67 2.838 BCC V06

86 DG0OM 43 65 0 2.795 X23

87 DL8ZAJ 29 49 28 2.793 RRDXA

88 DL2DQL 51 54 0 2.754 S02

89 DL7UXG 48 57 0 2.736 D21

90 DL7VRG 36 40 29 2.600 D21

91 DFØDX 17 38 49 2.508 RRDXA N01

EU – Belarus

Single OP, Low Power

1	EW6GF	101	111	0	11.211
2	EU6AA	67	84	20	7.308
3	EW6DX	18	18	0	324

Single OP, High Power

1	EV1R	226	255	201	108.885 BRCC
2	EV2A	306	193	61	70.831 BRCC
3	EW8KY	148	86	95	20.898
4	EV8D	2	2	0	4

Operators

EV2A: EW2AA

EV8D: EW8CY

EX – Kyrgyzstan

Single OP, Low Power

1	EX8AB	4	6	0	24
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F – France

Single OP, Low Power

1	F5PAL	107	88	125	20.416
2	F6DRP	176	82	0	14.432
3	F6GCI	112	112	10	13.664
4	F4FEP	91	98	0	8.918
5	F6EWX	80	85	0	6.800
6	F4ETG	40	48	0	1.920
7	F1ADG	24	27	0	648 F8KCF
8	F4FDA	24	26	0	624
9	F6FTB	21	24	0	504
10	F/OZ1DGQ	13	18	0	234

Single OP, High Power

1	F4CPF	22	32	0	704
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G – England

Single OP, Low Power

1	G3RSD	39	64	96	8.640 GRIMSBY
2	G7RTI	48	57	0	2.736
3	MØUKD	32	56	0	1.792 HAVERING
4	G6CSY	18	35	0	630
5	G4NXG/m	12	30	0	360
6	M/SQGMS	6	10	29	350 WWYC
7	MØOXD	5	10	0	50

Single OP, High Power

1	M8M	75	102	29	10.608 MARCHES
2	GØMTN	82	54	77	8.586
3	G8JXV	48	61	49	5.917

Operators

M8M: G3LNP

Multi OP

1	G6A	327	130	10	43.810 NW320DXC
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Operators

G6A: G3RTU, G4NXG, G4WSE, GØDBE, GØKXL, M3PSB, MØCOC

GI – Northern Ireland

Single OP, Low Power

1	GI4AAM	54	69	0	3.726 BANGOR
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GM – Scotland

Single OP, High Power

1	MAØDXH	20	33	0	660
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GM/Sh – Shetlands and Fair Isle

Single OP, High Power

1	GZ5Y	57	50	0	2.850 ESHANESS
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Operators

GZ5Y: GMSSA

GU – Guernsey

Single OP, Low Power

1	MUØGSY	68	109	0	7.412
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GW – Wales

Single OP, High Power

1	GW4BLE	1.773	478	1.063	1.355.608 CAMBRIA
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HA – Hungary

Single OP, Low Power

1	HG7T	648	285	195	240.255 HADXC
2	HG8C	138	148	119	38.036 HADXC
3	HA3/N1BCL	58	70	0	4.060

Operators

HG7T: HA7TM

HG8C: HA8EK

Single OP, High Power

1	HA8JV	1.171	596	1.337	1.494.768
2	HA7PL	19	26	0	494

Multi OP

1	HG1S	1.696	592	1.063	1.633.328 HADXC
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Operators

HG1S: HA1TJ, HA1DAE, HA1DAC, HA1DAI

HB – Switzerland

Single OP, Low Power

1	HB9BGF	20	32	0	640
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Multi OP

1	HB9MI	91	101	19	11.110 MITTELLD
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Operators

HB9MI: HB9EOS, HB9EOT, HB9ELX, HB9ENM

HI – Dominican Republic

Single OP, Low Power

1	HI3TEJ	1.101	349	910	701.839 PUP CG
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HK – Colombia

Single OP, Low Power

1	HK3IZØGY	12	26	0	312
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Single OP, High Power

1	HK3JJH	337	177	367	124.608
2	HK1X	523	80	0	41.840 DX HK

HL – South Korea

Single OP, High Power

1	6K2DIO	34	30	28	1.860
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HS – Thailand

Single OP, Low Power

1	E21YDP	319	152	154	71.896 SIAMDXG
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Single OP, High Power

1	IA5/NDW/p	10	16	0	160
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I – Italy

Single OP, Low Power

1	IK0XBX	118	181	351	88.889 PERUGIA
2	IR4E	121	138	268	53.682 MODENA
3	IZ5ILK	77	123	0	9.471
4	IZ8MBW	31	66	0	2.046
5	IZ5OQX	35	41	0	1.435
6	IZ5MMK	23	38	0	874
7	IZ3GNG	13	24	0	312
8	IO7IC	16	18	0	288 TIC CT
9	IA5/NDW/p	10	16	0	160

Operators

IR4E: IK4ZHH

Single OP, High Power

1	I2WIJ	215	172	250	79.980
2	IK8UND	144	181	244	70.228
3	IUØR	119	98	202	31.458
4	IWØHLZ	74	105	82	16.380
5	IZ5MOQ	81	136	0	11.016
6	I2SVA	94	73	20	8.322
7	IK5FKF	91	76	0	6.916
8	IZ5MMB	36	62	0	2.232
9	IW5EFX	29	38	0	1.102

Multi OP

1	IQ2MG	62	117	0	7.254
2	IQ3NVR	15	26	20	910 WWYC

Operators

IQ2MG: I2GPT, IW2HKW

IQ3NVR: IZ3NVR, IZ3ALW

JA1 – Japan, Call Area 1

Single OP, Low Power

1	JM1NKT	216	117	215	50.427

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Single OP, High Power						
1	N2MUN	223	127	224	56.769	OBONY
2	AB3CX	278	160	0	44.480	HVCDX
3	WS9M	119	103	88	21.321	
4	KD2HE	62	83	20	6.806	FRC
5	N2PL	54	63	54	6.804	

K3 – United States, Call Area 3

Single OP, Low Power						
1	W3LL	596	217	607	261.051	PVRC
2	N3UA	102	103	104	21.218	PVRC
3	KB3LIX	63	71	0	4.473	
4	W3PLJ	29	45	30	2.655	
5	WA2QV	26	30	0	780	

Single OP, High Power

1	K3WW	783	264	815	421.872	FRC
2	WX3B	691	180	634	238.500	PVRC
3	AA3B	605	190	615	231.800	FRC
4	WA3G	454	178	473	165.006	PVRC
5	W3KL	455	155	363	126.790	PVRC
6	N3RD	257	191	240	94.927	FRC
7	K3WI	289	161	291	93.380	FRC
8	W3FV	251	162	253	81.648	FRC
9	K3MD	216	118	215	50.858	FRC
10	NN3RP	53	47	50	4.841	
11	K3TW	23	31	23	1.426	PVRC

Multi OP

1	KD4D	2.072	390	1.710	1.474.980	PVRC
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Operators

KD4D: KD4D, NA3D, N3HBX, K3RA, WX3B, K3MM, K3MIM

K4 – United States, Call Area 4

Single OP, Low Power						
1	WJ2D	216	163	0	35.208	NCDXCC
2	NT4TS	119	128	0	15.232	FTMYERS
3	N2WF	85	72	0	6.120	SECC
4	A14QY	46	56	0	2.576	FLCG
5	AB4GG	31	47	10	1.927	TNCG
6	N4DTF	24	47	0	1.128	TNCG
7	N1ADY	5	15	0	75	FLCG

Single OP, High Power

1	W4SVO	947	290	923	542.300	SECC
2	N6AR	483	223	501	219.432	FLCG
3	W3BP	338	202	340	136.956	NNCC
4	K4YKZ	287	162	300	95.094	NCDXCC
5	N4LA	254	176	255	89.584	PVRC
6	KA1ARB	224	159	138	57.558	PVRC
7	AF4OX	152	146	154	44.676	LCCC
8	W4TBB	122	106	100	23.532	FLCG
9	WA3OFC	92	113	40	14.916	PVRC
10	N4GG	55	65	51	6.890	SECC
11	NB4M	64	71	0	4.544	TNCG
12	WC2Z	55	78	0	4.290	SMRC
13	K4EDI	41	84	0	3.444	TNCG
14	AA4AD	41	54	0	2.214	ALB ARC
15	WD8RYC	38	56	0	2.128	SMRC
16	AE4TE	24	48	0	1.152	FLCG

Operators

N4LA: W4WTB

Multi OP

1	NQ4U	429	181	442	157.651	CWCG
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Operators

NQ4U: NQ4U, WB4NCW

K5 – United States, Call Area 5

Single OP, Low Power						
1	N5AW	226	193	233	88.587	CTDXCC
2	K5DHY	28	22	0	616	

Single OP, High Power

1	N5JR	122	74	82	15.096	
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K6 – United States, Call Area 6

Single OP, Low Power						
1	AE6YB	14	22	0	308	NCCC
2	K6GEPE	7	15	0	105	SCCC

Single OP, High Power

1	W6FA	101	94	103	19.176	NCCC
2	KJ6RA	85	52	81	8.632	NCCC
3	N6QQ	58	50	56	5.700	SCCC
4	W6TK	65	75	0	4.875	SCCC
5	K6TA	29	32	0	928	
6	W6AFA	29	28	0	812	SCCC

K7 – United States, Call Area 7

Single OP, Low Power

1	K7RFW	6	12	0	72	
2	N6TW	120	93	120	22.320	BORING
3	W7ZR	131	83	134	21.995	AOCC
4	KN7K	22	24	0	528	

K8 – United States, Call Area 8

Single OP, Low Power

1	K7RL	190	107	192	40.874	WWDXC
2	KC8LTL	77	69	70	10.143	
3	N8WAV	48	45	40	3.960	
4	KD8HHG	4	9	0	36	

K9 – United States, Call Area 9

Single OP, Low Power

1	K9QVB/9	143	91	144	26.117	SMC
2	N9UY	62	48	0	2.976	
3	KC9IRQ	37	36	0	1.332	
4	W9OA/9	37	34	0	1.258	MDXC
5	W9VQ	31	40	0	1.240	SMC
6	KD4ULW	15	26	0	390	
7	N9WK	12	24	0	288	MDXC

Single OP, High Power

1	W9IU	396	165	411	133.155	SMC
2	KG9N	223	120	120	41.160	SMC
3	N2BJ	169	113	0	19.097	SMC
4	KØWHV	61	76	0	4.636	IADXCC
5	NYØT	48	74	0	3.552	
6	WØYJT	51	45	10	2.745	
7	KC0DEB	46	46	0	2.116	MDCC
8	NØBK	21	29	0	609	MNWA
9	KCØUUT	17	22	0	374	

KH2 – Guam

Single OP, High Power

1	KH2JU	91	76	0	6.916	
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KH6 – Hawaii

Single OP, High Power

1	KH6MB	141	68	134	18.700	
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KP4 – Puerto Rico

Single OP, Low Power

1	WP3GW	47	50	0	2.350	
2	NP4G	14	24	0	336	

Single OP, High Power

1	W1HR	58	64	50	6.912	LUCG
2	LW3DN	82	43	0	3.526	LUCG
3	LTØH	498	231	508	232.386	LUCG
4	LP2F	710	92	691	128.892	LUCG
5	AY4D	279	150	269	82.200	LUCG
6	AY8A	76	46	60	6.256	LUCG
7	W6FA	14	22	0	308	NCCC
8	K6GEPE	7	15	0	105	SCCC
9	W6FA	29	28	0		

ON – Belgium**Single OP, Low Power**

1	ON5WL	56	72	0	4.032
2	ON4ABL	21	35	0	735
3	ON3ND	7	12	0	84

Single OP, High Power

1	ON7ON	39	49	0	1.911
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Multi OP

1	OR5EU	46	48	0	2.208
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Operators

OR5EU: ON5GA, ON8VM

OY – Faroe Islands**Single OP, High Power**

1	OY3AA	73	62	0	4.526 DDXG
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OZ – Denmark**Single OP, High Power**

1	OZ1ADL	978	448	195	525.504 BCC
2	OZ1HHH	51	97	85	13.192
3	OZ1AXG	7	11	0	77

PA – Netherlands**Single OP, Low Power**

1	PD1KSA	186	124	0	23.064
2	PD7BZ	105	118	0	12.390
3	PD0HM	104	118	0	12.272
4	PE2KP	77	92	0	7.084
5	PD7RB	70	76	0	5.320
6	PA3EWG	69	75	0	5.175
7	PD3MDM	57	85	0	4.845 BCC
8	PD1TV	62	58	0	3.596
9	PB7XYL	49	73	0	3.577
10	PA9RD	50	70	0	3.500 VRZA
11	PD3EM	54	53	0	2.862
12	PD5LO	52	53	0	2.756
13	PA0QCB	42	58	0	2.436
14	PA0FEI	34	67	0	2.278
15	PD0PRS	25	26	0	650
16	PD3GSN	22	28	0	616
17	PG2AA	6	10	0	60 ADXC

Single OP, High Power

1	PI4DX	647	408	579	500.208
2	PA2MRT	213	198	0	42.174 BCC
3	PE1MMZ	134	128	79	27.264
4	PA0LOU	158	164	0	25.912
5	PA1TX	88	76	40	9.728 BCC
6	PA3GVI	44	74	30	5.476
7	PA0VST	23	32	0	736

Operators

PI4DX: PD1DX

PJ2 – Netherland Antilles**Multi OP**

1	PJ2P	1.686	401	1.680	1.349.766 BCC
2	PJ4NX	2.299	358	1.378	1.316.366 YCCC

Operators

PJ2P: DL8OBQ, DL6LAU

PJ4NX: PJ4NX, PG4M, PE2MC

PY1 – Brazil, Call Area 1**Single OP, Low Power**

1	PY1SX	28	32	0	RIO 896 DXG
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Single OP, High Power

1	PY1NB	1.335	412	1.120	RIO 1.011.460 DXG
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PY2 – Brazil, Call Area 2**Single OP, Low Power**

1	ZX2B	569	309	561	349.170 ARAUCARI
2	PY2NY	510	202	503	204.626 ARAUCARI
3	PY2HL	422	177	0	74.694 CANT DXG
4	PY2ZR	25	28	10	980 ARAUCARI
5	PY2BRZ	29	28	0	812 CANT DXG
6	PY2IQ	18	28	0	504 CANT DXG
7	PY2BN	17	26	0	442 CANT DXG
8	PU2MTS	10	16	0	160 RIO DXG
8	PY2SEX	10	16	0	160 RIO DXG

Operators

ZX2B: PY2MNL

Single OP, High Power

1	PY2MTV	272	178	281	98.434 ARAUCARI
2	PY2KJ	193	121	120	37.873 ARAUCARI
3	PY2LSM	60	91	37	8.827 ARAUCARI
4	PY2VM	28	39	0	1.092 ARAUCARI

PY3 – Brazil, Call Area 3**Single OP, Low Power**

1	PY3KN	13	18	4	306 ARAUCARI
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Single OP, High Power

1	PY3DX	546	220	560	243.320 ARAUCARI
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Multi OP

1	PY3UEB	312	141	316	88.548 ARAUCARI
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Operators

PY3UEB: PY3FOX, PY3NZ, PY3VK

Single OP, High Power

1	8S0C	407	219	310	157.023 TSA
2	SK6AW	199	77	0	15.323 SK6AW
3	S13A	55	66	0	3.630 S13A
4	SM6E	46	60	0	2.760 SM6E
5	SD3A	36	48	0	1.728 SD3A

Operators

8S0C: SMØMPV

SD3A: SM3FJF

S13A: SM3LIV

SK6AW: SM6U

SM6E: SM6FUD

SP – Poland**Single OP, Low Power**

1	SP5EOT	107	152	124	35.112
2	SP4CUF	114	136	0	15.504 SPDXC
3	SP3LPG	107	135	0	14.445 SP3KEY
4	SN40DVP	100	132	0	13.200
5	SP5AUY	69	120	0	8.280

Operators

SO9G: SPWYC

SP2DKI: 5.316

SP5UAR: 2.537 SP5ZRW

SN70E: 2.450

SN3B: 2.442

SN9K: 1.200

SP5PAZ: 1.480

SP5BX: PP5BZ

Single OP, High Power

1	PY5FO	314	184	0	57.776 PERDIGU
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2	PY5BH	126	76	123	18.924 PERDIGU
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3	PY5DC	23	25	20	1.075 ARAUCARI
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PY6 – Brazil, Call Area 6**Single OP, Low Power**

1	PY6KY	17	30	0	510 ARAUCARI
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Single OP, High Power

1	PY6HD	488	160	9	79.520 ARAUCARI
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PY7 – Brazil, Call Area 7**Single OP, Low Power**

1	PR7AR	82	42	1	3.486 GUARA
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Single OP, High Power

1	PY7VI	78	38	149	8.626 GUARA
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2	PY7ZY	28	39	28	2.184 YCCC
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Multi OP

1	ZY7C	1.469	356	1.497	1.055.896 ARAUCARI
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Operators

ZY7C: PT7CB, PT7WA, PT7YV, PT7ZAP, PT7ZT, PY8AZT

PY8 – Brazil, Call Area 8**Single OP, Low Power**

1	PV8DR	27	37	0	999
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S5 – Slovenia**Single OP, Low Power**

1	S57DX

TA – Turkey

Single OP, Low Power

1	TA4AU	300	164	289	96.596	
2	TC2X	240	140	230	65.800	TCSWAT
3	TA3GO	393	66	392	51.810	
4	TA7EB	128	46	132	11.960	
Operators						
TC2X:	TA1HZ					

TF – Iceland

Single OP, High Power

1	TF3Y	62	121	0	7.502	
2	TF3SG	9	32	0	288	

TI – Costa Rica

Single OP, Low Power

1	TI2KAC	117	114	123	27.360	
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TK – Corsica

Single OP, Low Power

1	TK/DL2JRM/p	12	22	0	264	BCC
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Single OP, High Power

1	TK2Y	485	115	38	60.145	BCC
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Operators

TK2Y: F5MZN

UA – European Russia

Single OP, Low Power

1	RW1CW	327	344	474	275.544	
2	RU3SE	111	134	277	51.992	
3	UA3LHL	80	105	326	42.630	RCC
4	RW3AI	90	103	183	28.119	
5	UA1CUR	79	121	149	27.588	ALRS
6	RW4PL	66	115	106	19.780	RCC
7	UA6LN	97	126	0	12.222	
8	RW6AH	77	94	49	11.844	KKKK
9	RA3NC	85	117	0	9.945	
10	RU6YZ	77	118	0	9.086	MAIKOP
11	RX1CQ	34	48	108	6.816	UCC
12	UA1CEC	37	36	148	6.660	ATCC
13	UA3OQ	60	91	0	5.460	
14	UA4FER	49	60	30	4.740	
15	RA3DGH	59	76	0	4.484	NOGINSKY
16	RA1AGU	54	78	0	4.212	
17	RK4PB	43	53	0	2.279	
18	RX3MM	39	54	0	2.106	
19	RK3IM	41	44	0	1.804	
20	RW6AHO	19	25	35	1.350	ATCC
21	RA3DCT	27	36	0	972	
22	RA3WCG	13	12	0	156	
23	RN6DR	6	15	0	90	
24	UA1CAK	1	3	0	3	

Single OP, High Power

1	RN3RQ	568	368	150	264.224	
2	RO4W	177	212	314	104.092	
3	RX4HZ	259	269	0	69.671	
4	UA6AA	114	136	169	38.488	SHAKHAN
5	RV3NA	173	219	0	37.887	KOSTROMA
6	UA1AFZ	128	140	126	35.560	ALRS
7	RK3DH	95	116	175	31.320	
8	RN3QKC	122	174	0	21.228	
9	UA4NC	64	97	148	20.564	KIROV
10	RX3FS	59	111	96	17.205	
11	UA3MF	137	114	0	15.618	
12	UA4LU	11	20	34	900	RCC
13	RN3REY	13	26	0	338	MICHU CG
14	RU4WD	14	24	0	336	
Operators						
RO4W:	RD4WA					

Multi OP

1	RU1A	1.599	845	1.652	2.747.095	STAR
2	RK3DZB	1.059	560	1.148	1.235.920	CC
3	RC3W	594	417	375	404.073	
4	RK3DZH	80	76	10	6.840	BSCC
5	RZ1AWG	20	18	63	1.494	ALRS

Operators

RC3W: RA3WJ, RD3WC, RD3WC
RK3DZB: RA3DD, RV3MQ, RK3BX, RV3FF, RU3DNN, UA3DKR
RK3DZH: RN3DBA, R3D-141
RU1A: RW1AC, RA1AIP, RA1AR, RD3MA, RA3MF, UA9MQR, RX9TC, RX9TN, RX9UL
RZ1AWG: RA1AR, RA1AIZ, RX9TC, RX9TN

UA2 – Kaliningrad

Single OP, Low Power

1	RV9WZ/2	52	60	19	4.260	UA2 CC
2	RN2FQ	30	34	0	1.020	

Single OP, High Power

1	RA2FB	39	45	0	1.755	UA2 CC
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UA9 – Asiatic Russia, Call Area 9

Single OP, Low Power

1	RW9QA	460	214	469	198.806	UCG
2	UA9FGJ	388	169	360	126.412	
3	RX9FR	274	196	248	102.312	
4	RW9RW	330	80	327	52.560	
5	RX9JD/p	108	96	98	19.776	
6	RA9JB	6	11	0	66	

Single OP, High Power

1	UA9CLB	2.028	522	2.041	2.124.018	UCG
2	RG9A	1.837	528	1.862	1.953.072	SUCC
3	UA9PC	1.050	349	1.081	743.719	
4	UA9JDP	875	305	896	540.155	
5	UA9BA	608	294	589	351.918	UCG
6	RU9CK	603	275	590	328.075	UCG
7	UA9QA	553	238	542	260.610	
8	RV9LM	435	86	439	75.164	RCC
9	RK9CWW	161	70	150	21.770	UCG
10	UA9OKM	31	30	0	930	
11	UA9CGL	21	22	0	462	

Operators

RG9A: UA9AM

RK9CWW: UA9CIR

Multi OP

1	RN9S	1.356	419	1.245	1.089.819	
2	RK9CYA	57	63	58	7.245	UCG

Operators

RK9CYA: RK9CR, RA9CMA

RN9S: RW9SW, RX9SN, RX9SR, RV9SV

UAØ – Asiatic Russia, Call Area Ø

Single OP, Low Power

1	RAØACM	164	56	165	18.424	
2	RAØAY	54	50	50	5.200	POISK
3	UAØSBQ	40	40	0	1.600	IRKUTSK
4	RWØUM	19	14	0	266	ARCK

Single OP, High Power

1	RAØQC	111	64	111	14.208	
2	RWØUU	58	44	50	4.752	ARCK

UN – Kazakhstan

Single OP, Low Power

1	UN7FW	116	56	60	9.856	
2	UN7EX	63	54	0	3.402	

Single OP, High Power

1	UN7MM	1.265	263	1.042	606.741	
2	UN6P	396	242	399	192.390	TERMITAU
3	UN7LZ	250	76	250	38.000	

UR – Ukraine

Single OP, Low Power

1	UY7C	187	227	237	96.248	BSCC
2	UT8IM	129	185	189	58.830	UCC
3	UR7EQ	78	105	209	30.135	UCC
4	UT5UQN	98	125	0	12.250	
5	UR5WHT	50	70	119	11.830	LKK
6	UT5ECZ	70	104	0	7.280	UCC
7	UR5EPG	56	81	0	4.536	DNEPR
8	UR5ZLK	32	55	10	2.310	BSCC
9	UYØCA	44	48	0	2.112	
10	UT5JCE	37	57	0	2.109	BSCC
11	UT7CL	26	38	0	988	BSCC
12	UR5FEL/p	13	18	39	936	BSCC
13	UR7CT	21				

YB – Indonesia

Single OP, Low Power

1	YB1TJ	253	126	240	62.118
2	YB3IZK	119	84	115	19.656
3	YBØECT	123	54	70	10.422 JDXCC
4	YC5VB	44	43	0	1.892
5	YC5OUB	29	24	0	696

Single OP, High Power

1	YB4IR	535	120	520	126.600
2	YC1LA	158	62	0	9.796
3	YC9MDX	25	18	15	720

SWL

1	INS-99	17	22	0	374
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YL – Latvia

Single OP, Low Power

1	YL7X	209	240	163	89.280 LCC
2	YL2PP	87	140	0	12.180 LCC

Operators

YL7X: YL2LY

Single OP, High Power

1	YL7A	787	531	875	882.522 LCC
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YO – Romania

Single OP, Low Power

1	YO3CZW	171	200	319	98.000
2	YO4US	84	117	91	20.475
3	YO4CVT	103	90	0	9.270 GALATI
4	YO4AAC	41	58	109	8.700 YODXC
5	YO5OAG	66	98	0	6.468
6	YO9CWY	44	49	53	4.753
7	YO9IKW	52	74	0	3.848 CAMPINA
8	YO7LFV	47	66	0	3.102
9	YO6QT	38	46	0	1.748 CARPAT
10	YO9BXC	28	38	0	1.064
11	YO9FLL	21	30	0	630 YO9KBU
12	YO4TMB	12	20	10	440
13	YO8RFJ	15	27	0	405
14	YO9HG	12	13	0	156

Single OP, High Power

1	Y09HP	1.001	601	1.137	1.284.938 RRDXA
2	Y09WF	97	108	257	38.232 PLOIESTI
3	Y04KCC	121	149	51	25.628
4	Y08RIJ	58	88	64	10.736
5	Y09BXE	47	62	0	2.914 ELEVILOR
6	Y06AJI	16	20	0	320

Operators

YO4KCC: YO4FTC

YU – Serbia

Single OP, Low Power

1	YU2A	69	70	144	14.910 YUCC
2	YU7KM	84	91	0	7.644

Single OP, High Power

1	YT5W	1.055	392	449	589.568
2	YU1JW	1.076	244	343	346.236 SKY CC

Operators

YT5W: YU1AU

ZC4 – UK Bases on Cyprus

Single OP, High Power

1	ZC4LI	1.310	365	1.284	946.810 ESBA
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Checklogs

CU2JT, CX9AU, DG1LS, DK9IP, DL1DTC, DL2MH, DL5AWI, DL9CW, E73ECJ (E73X, E73ZR), EA1AW, EA2SS, EA7HE, F5KKJ, GØRPM, G6BOX, G8MIA, HA1SN, HA8TP, IT9WTY, JA3YBK (JF4FUF), L33M, LU4FPZ, LZ2NKM, MØRYB, N1NN, N8PJ, OM1VA, PY2VZ, RA3CO, RK3GYM (RW3GU, RN3GA, RA3GJ), RX6AM, SP1DM, SP3QYQ, SP5GMM, SP5JSZ, SP5PPA (SP5LS), SP6NVN, SP7AWG, SP8EEEX, SP9AUV, SP9MDY, SP9WZS, SQ3AUA, SQ8JMC, TA1DX, UA6GR, UA9QQ, URØQX, UTØEA, UW7W (US-W-5, US-W-73), UXØFF, VE3BDN, VE3FDT, VE3YXO, W7VS, YO5AJR, YO5AM, YO8COK

Disqualifications

None



QTH of CR3L (operated by Matthias, DJ8OG)
Continental Winner Africa, Single Operator, High Power

Soapbox Comments

4U1ITU: My first experience from the European side of WAEDC contest. Receiving QTC was fun. But I could not ask for QTCs aggressively. Although 4U1ITU has a unique multiplier, it was rather difficult to run due to bad conditions. However I enjoyed the fairly good run of the NAs on 40m toward the end of the contest including ZL, HS, and FM despite the fact that 1.4 kHz out of my 2.4 kHz bandwidth had been invaded by a High Power station for the last one hour. I am sorry for the many Europeans who called during the contest that I did not work them. Although I promised them to operate after the contest, I could not find time as the meetings at ITU-R were quite busy. My sincere thanks to OM1AM, Attila and F5VIH/SV3SJ, Nick for my operation of WAEDC SSB at 4U1ITU possible. Giving a unique multiplier was the most fun! 73 de JH3PRR, Masa



VK8PDX: I was pleased to give the VK8 multiplier to the WAE contest. This was my first WAE contest and I will be back again next year. Openings to Europe were very short so it was difficult but I tried to give you all a multiplier - see you all in 2010 with hopefully better conditions

N1IXF: Great Contest!! Worked all contacts on 20m as my operating time was limited and despite checking 40/15/10 just didn't hear any EU stations. My first time truly having success with the exchange of QTCs. My compliments to Franki, ON5ZO, on the excellent contest setup instructions he provided for N1MM Logger. I found the step-by-step QTC exchange instructions for the DX-side he posted on the N1MM Logger contest setup particularly helpful. Had a lot of fun and worked lots of good ops. CU again in 2010. 73

PJ2P: Congrats to C4I, KD4D and ZY7C for good M/S Non-Europe scores, we had again big fun at the PJ2T station. However we were faced with another M/S cheating. We will publish our findings on <http://lists.contesting.com/pipermail/cq-contest/> after the log submission deadline. 15m of course never really opened and with 34 hours of operating time we took it easy... One can never compete in WAEDC against stations in North Africa or Cyprus from there but it is always BIG FUN at the PJ2T station...

DL5MAE: 200 % better condx than in 2008! 2008: no QSO on 10m; 2009: 2 Q's on 10m!

G6CSY: Bands very noisy. Lots of QRN.

DP1POL: I wanted to give the CE9 multiplier to a couple of fellow contestants but gave up quickly after more than a few stations refused to work me because they thought I was in Europe.

TN2UQC: I was able to enjoy this contest. Tnx for a fine contest again.

DL1EAL: 10m and 15m were nearly dead, so the whole world crowded the 20m band. None contests without KW amp and without beam antenna are nothing but frustrating. With my barefoot FT-950 and Long Wire antenna I just managed to work 31 QSOs. Anyway, see you next time in CW.

VE3BK: Had a lot of fun working Europe in this my first entry of this contest. Only operated a short time because of other commitments but enjoyed passing QTCs to the European station. It seemed like I had a pipeline into Germany. Thanks to everyone that worked my station. 73 Rick
SV5DKL: 10m never opened. Saturday had better propagation than Sunday. Next year I should try HP and directional antennas.

KC0DEB: It was a challenge without the Yagi, but the wire dipole did not disappoint me. Very strong signals at time from DL, UA, and SP.... no sunspots, no problem. Tnx to all who struggled to copy me... that makes working the contest worth while. 73 de John

PE2KP: It was a very fine time to work new DXCC on 40 meter. The band were open this contest station info at: www.pe2kp.nl 73, Adriaan

DL6MHW: Family First - But a lot of fun with a short time entry and the QTCs. 10m was completely dead. I hope DARC/IARU will find a way to use 17 m for the contest in the upcoming new maunder minimum.

K7RFW: Yaesu FT897D at 100 watts, a Battery and the N8XJK 12 Volt Boost Regulator, with a 20 foot high 130 foot delta loop feed by twin lead from a MFJ 927. No beam and 100 Watts means I hear a lot of Europe, but a lot of Europe does not hear me. Thanks to the folks who worked to pull me out of the noise and to those who tried but could not get the full information.

GW4BLE: On 40m heard many stations not complying with the band sections and lost some multipliers because of this. It is unfair if other stations got extra multipliers by contravening the contest rules.



YO9FLL: Excellent contest, with lot of stations from overseas. Seems to be in increasing the contest popularity and lot of interest shown. GL to everybody! See you next year! 73's!

4X0A: The conditions was poor all the contest. Generally we hear nicely 100w from Europe with a dipole or vertical, but most of the signals was below 5-5! The 15m was open for few minutes only and the 10m was dead in our side. Hope for better next year. Shalom, 73 de Jan

G8JXV: Next year, please clarify the QTC rules, e.g.: "A QTC is the report of a contest QSO sent from a non-European station to a European station". From the current wording, I originally understood that QTCs were sent between EU stations.

OH2-836: 80 meters was good on first night, then medioce, 40 mb and 20 meters generally good, 15 & 10 meters as poor as can be here in Southern Finland; it's totally different ball game around the Mediterranean, I've heard.

M0UKD: First entry in WAE and it was enjoyable Some good DX from my small setup

N1API: Another 20 meter mono effort for me. Gee I wish I had antennas for 40/75. Wish 15 and 10 would open. How about adding 12 and 17 to the contest?

DL1DAW: Condx were better than last year and I could make 2 qso's on 10m at least! Nice openings on 15m to AS and SA. My Vertical for 40/80m worked quite well with 3 elevated radials! Many thanks to Uli DJ9IE and Michael DL5YAD who supported me during the antenna set-up. I enjoyed this challenging contest very much and I look forward to hearing you next year with even better condx! 73 es 55 de Achim



VK3TDX: On 20 and 15 most EU stations point to NA and Japan so for us in VK it's difficult to be heard. Thanks to all calling me on 40. See you next time.

EI4DJB: 21MHz only occasionally open on longer paths. No 28MHz Thought had worked PJ2P on 20m hence only QTC on 20m! 15m not open to North America. SD from EI5DI supported for all test logs. It does QTCs.

WB2ATZ: Thank you to the DARC for another fun contest. And I want to thank the 30 stations I worked on the 80 meter band who had the patience to pull my signal out of the noise. Looking forward to participating again next year.

RU1A: First time in WAE SSB we made on 80m all regions JA/USA and next step in ending contest to operated rare qso's with ZS2,4,5,6. Lost the QTC LTØH because try before contest upgraded 3 to 4 version WIN Test, but after some problems come back to 3.5 Version without keyers on the 2 comp.

PD7BZ: Tnx for the nice Contest.

9M2MRS: condx vy bad, especially with 10 meter of wire antenna few time available

8S0C: This is a very fun contest. The conditions were very strange on 15. I saw a lot of spots but heard just very few stations on that band. Hopefully I will be back next year.

A61BK: Tnx, 73 de Khalid,
<http://www.qrz.com/db/A61BK>



A61BK

DK9VA: Once upon a time... it was a nice contest. Now I see a downgrade to a QTC reading challenge.

F4ETG: 1st time will be prepared for next year! 73s

DJ6TK: sorry, only some QSOs. SSB is not my Mode

DL7UMK: Nice contest, it was my first WAE in SSB. Everything was working well. I hope next time with better conditions on 15/10m. Cu next year! vy 73 de Manfred

ZC4LI: Thanks to all concerned in running the contest.

DL0OS: Tnx fer nice Contest!

3V8SS: vy bad condx. Tks for managing this contest.

JA7COI: It was my first participation to this SSB contest using my original logger.

JA3YPL: Thanks for the contacts!

YO5OAG: Tks contest 73 Sanyi

G8MIA: Poor conditions meant low signal levels. On the plus side there wasn't much QRM from EU.

OK2-9329: Good contest. cu again friends

Y08RIJ: Nice contest like every year! 73! gl

ON3ND: A very small log to increase the number of entrants!

SP5PPA: Worked from 3rd QRP Meeting Burzenin 2009

DF0TX: Where are the sun flags??? 10m dead! 15m bad!

YB3IZK: Enjoyed joint contest WAE SSB Contest 2009

CT7/LZ3ND: Cu agn on the next contest!

DJ1AA: a lot of fun. Many thanks for all QSOs and QTCs. 73 Mirko

DF5BM: Thank you for the contest. See you next year with more activity! 73 Uwe

G6A: SD worked without fault for the logging. We hope to put in a more serious entry next year.

DF1HF: It takes time with 100W. Thanks to all with good ears. I hope to work you again next year.

TI2KAC: Nice contest, no time this year...

OA6/OE3NHW: Nice to work the contest, good signals on my Spiderbeam, bands are open only few hours, OA is not in Europe, every contact >10.000km distance!

DF0PT: unfortunately, the PA rose in smoke after 10 hours contest

BD4AHF: 1st join WAE SSB big nosie to make QSOs with Europe.

JA4EZP: I enjoyed the contest.

UA3LHL: Tnx for the nice contest! See you next year.

OK2SWD: Good contest. Cu again friends.

AB2TC: 20m and 40m conditions were quite good, but the lack of any life on 15m and 10m was disappointing.

DC4A: First time SO2R in phone... lot of fun!

YO4US: I hope will have better conditions next year. See you in 2010!

4K9W: QSL via DL6KVA

YO5AJR: In 15 and 10m bad propagation. Tnx for all QSO in contest.

DM4D: At first "just for fun" but to the end of the contest my aim was to get at least 100 QSOs and 50.000 points. I had much fun again, even though I'm a CW-Op. Thanks for the nice contest, see you in 2010! 73 Red DL1BUG

K2DIO: TNX happy contest

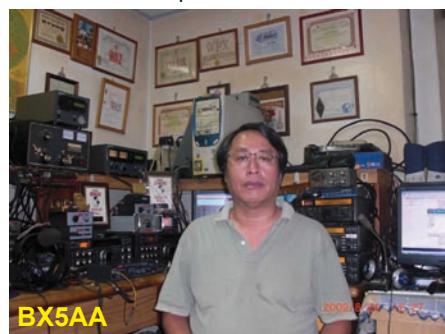
EU6AA: 73 and CU next year

I2WIJ: No serious effort, just few hours for fun, testing my brand new Expert 1K-FA. 73. Bob

SI3A: YL operator

W6FA: Great conditions to Eu!

DE0MBS: No spots



BX5AA

SN2B: It was supposed to be "just for fun" entry, but we managed to break old SP record from 1981! Great activity of USA stations – 70 % of QSOs were with NA.

JK2VOC: Thanks for WAE-SSB Contest. 73 Yoshi!

US-Q-73: tu fr test,73! My receiver is "Degen 1103"

DJ6BQ: Thanks for a great weekend. See you again next year.

4O3A: Thanks to Ranko (4O3A) and the Sky Contest Club for being their guest!

DJ5AN: Big Surprise 4LØA had worked a Silent Key namely PAØIJM

SWL INS-99 (YB): Propagation on 7, 21 * 28 MHz was bad.

PY5CA: The propagations were BAD.

EC1KR: A nice Contest, see you next year with much time to radio. 73 + DX

DL9ECA: TX broke on Sunday, but very nice contest.

Test with 80m vertical was perfect

GØMTN: Good fun, but limited time on air

ON5WL: Conditions were not good so not many qso. Next year better. 73 Leon

PAØFEI: Good activity and conditions on 20, 40 en 80 meters. A pleasure to participate. Cuagn in 2010!!

JI1ALP: I enjoy contest for short time.

DL0DV: Even with 100 watts on 40 possible to make some QSOs!

DL1MHJ: Dear YLs and OM's. Mni tnx for nice contacts and a lot of QTCs. This has been the first time we worked as Multi-OP (LOW) and the first time we have had a dipole for 40m and 80m together with the 2-ele Yagi (10/15/20m). Vy 73



S57DX: Very nice contest. My favorite one! It is difficult with 100w but I enjoy very much. Regards to contest committee.

DL1A: 20m and 15m stayed below our expectations - probably due to the noisy city location of DL1A

SP5LS: Worked from 3rd QRP Meeting Burzenin 2009

IZ8MBW: Good propagation for USA and Canada in 40 and 80 meters.

IQ2MG: Only some hours of working testing the hardware. Bad propagation

TF3SG: Very good 2009

DL8RDL: Receiving QTCs was not that simple as I thought. But I like it vy much! CU next year in WAE CW/SSB/RTTY!

LX1ER: WAE and QTC is not my world, but nothing against the contest organization.

DL8R: Big fun working this contest every year. Big effort on technical items.. however some lack of operators! Very poor cond on 10m; 15 also not perfect! CU next year.

JF4GWA: The contest was fun. Tnx and 73

TK2Y: Just a few QSO but a lot of fun!

VU3DJQ: lost some qso loggings on 40m due to logging program crash

W3PLJ: Second time in the contest. Tremendously enjoyable weekend.

HA3/N1BCL: I had a great time operating in this contest from Europe and I look forward to when I can do so again.

F/OZ1DGQ: Just some holiday work :-)

TC2X: Operating from the summer house with BB7V vertical antenna. Thunderstorms in area resulted in forced shutdown three times!!! Bad weather conditions but nice contest!

EA4FSL: After 20 years, I decided to renew my licence. This is my first contest with a new call sign. Using a vertical antenna I was able to do some nice QSO. 73!



TA4AU: RTX FT857 - Ant. longwire

KD8GOX: Thanks for putting on a great contest again. The QTC keeps the contest interesting even when the band slows down. - de Karl

DKØFC: It was our first WAE participation as local club. Went out with tents and generator to an army practise area beside the town. Loc: JO42HX, 2 Trx (500W, 100W), Antennas: 5-fold V-Star (15m high, 200m diagonal), 4-Square-Array for 80m, 4-Square-Array for 40m, 4-Square-Array for 20m. Many thanks to the organizer and all stations who gave us a call! See you next year. Vy 73's Günther, DL9BCP



ZY7C: Great contest as usual. Conditions weren't that bad and 20m ensure fun all day long.

TC2X: Operating from the summer house with BB7V vertical antenna. Thunderstorms in area resulted in forced shutdown three times!!! Bad weather conditions but nice contest! de TA1HZ

AN1R: My working conditions while in WAE SSB contest: TRX: Icom IC-738, Power: 100W (about 85W real in antenna), Antenna: Bencher Butternut HF-9V (Vertical), Mic: T.Bone Studio, Microphone, Software: N1MM 9.6.3, Grid Locator: INT3dm, 73's de EA1HET & Congratulations to the winner(s)



DB3BX: Tnx fer nice Contest! Yaesu FT-950 100W, 5 Band wireless in 5m height.

MØOXD: 100W Rig: IC-756ProII Antenna: TET HB35-C 5ele tribander @ 15 meters. Only worked six stations for my DXCC: A65, A71, 5R8, 9V1, SU1, ZY7. Very limited time for operate but good fun.

EH5J: Hello, a very entertaining contest, pity that I only had the band working conditions of 14MHz and 21MHz little. TX/RX: Yaesu FT-2000, Antenna: Cushcraft X7. Very good conditions for NA, next year I hope to clarify with QTCs 730

DH6DAO: Schön mal wieder ZL auf 40m zu arbeiten ansonsten :-(condx auf den höheren Bändern

DL9GFB: Die condx waren leider sehr mies am Sonntag und eine Reise reduzierte die Contestzeit, sorry!

G7RTI: Leider immer nur Zeit für ein wenig Contesting. WAE ist gut weil man nur außerhalb Europas arbeiten darf und als kleine Station muss man schon ganz schön arbeiten fuer die Punkte!! Vielen Dank an alle die ich arbeiten konnte. Hoffentlich mehr Zeit in 2010???

DL7VRG: Ich war beim CW-Teil leider im Urlaub, deshalb diesmal bei SSB mitgemacht. Es war aber sehr mühsam. 10m nur wenige EU gehört, auf 15m mit viel Anstrengung 2 QSOS's ! Auch auf 20m war das Angebot vor allem von UA9 diesmal nicht so toll. Auf 40m gab es zwar prima Öffnungen aber mit 100 Watt keine Chance im pile-up. Hat aber trotzdem Spaß gemacht. Awdh im nächsten Jahr! 73, GL and cuagn in the next contest! Matt

DAØI: WAE ist Spitze wegen QTC!

DKØV: Mit 150W, weitestgehend ohne Cluster und sehr normalen Antennen ist das wahrlich kein Contest für Warmduscher....



SP4CUF
DL7JAN: Die QTC's sind einfach immer wieder toll!!! Schade, dass diesmal 15m und 10m kaum zu gebrauchen war, aber der Faktor Spaß kam wieder einmal alles andere als zu kurz. Daher ist der WAEDC fester Bestandteil in meiner Contestplanung. Awdh 2010! 73 de Jan

CR3L: Mein 1. WAE Contest aus "DX". Es hat super viel Spaß gemacht an CR3L (CT9L) zu arbeiten. Mit den Bedingungen hatte ich mir das auf 10m anders vorgestellt aber damit muss man im Minimum leben. Sonntag war 15m auch fast komplett zu. Durch 2 defekte TRX vor Ort musste ich mit meinem Ersatzgerät FT-847 und breiten Filtern arbeiten. Ich denke der kleine TRX hat sich aber auch auf den unteren Bändern ganz gut geschlagen. Vielen Dank an alle die mir QSO gegeben und QTC abgenommen haben. QSL für CR3L via DJ6QT. Vy73 Matthias - DJ8OG



DF5A: 10m tot, 15m mäßig... Hauptband war 20m, wie gehabt, hi! Gute Bedingungen auf den unteren Bändern! Bis zum nächsten Jahr!

DM3BJ: Leider hat bei mir Murphy zugeschlagen, so dass Reparaturen wertvolle Contestzeit kosteten.



DL5ANS: Schöner Contest konnte leider nicht die volle Zeit nutzen. Nur mit Drahtantennen leider nicht alle gehörten Stationen geloggt. Auf 10m null QSO's. 73 de Roland

DL5L: Mit 100W ist das doch alles sehr sehr mühsam, allerdings hat das mit den QTCs weitaus besser geklappt wie noch zum WAE CW, das sieht man dann auch bei den Punkten. Leider war 10m (bis auf eine kleine PY Öffnung am Sa. Abend) nicht zu gebrauchen. Station: K3/10 + GI7B PA = 100W 80m Vertical; 40m Vertical; 20m & 15m 3ele Spiderbeam; 10m 5ele Yagi @24m, 73 de Matthias DG0OKW @ DL5L

DC9ZP: Danke für den schönen Contest, VY 73 Manfred

RW6AHO: Danke fuer das WAE-DC, 73&5!!!

DJ2AX: Hat viel Spaß gemacht! QTCs werden mit sehr unterschiedlicher Qualität übertragen, Tempo vs. Fehler :-)

DLØGD: Irgendwie sind wir nicht konkurrenzfähig mit nur einem TRX in der Multi-OP Klasse. Die 80m Loop ging wieder sehr gut.

DK7AN: Nur DX zu arbeiten reizte mich doch ganz schön, obwohl ich nur wenig Zeit hatte.

DL7DZ: Danke schön! Es war interessant. 73! Alex

DA3T: Das Essen hat wieder gemundet... Man kann sich es ja selber würzen mit den QTCs , hi... awdh 2010!!!

DLØMB: Nur 1 Radio und wenig OPs....



Worked All Europe DX Contest (WAEDC) – RTTY

Results by Jörg Puchstein, DL8WPX
WAE DX Contest Team: DL6MHW, DL6OCK, DL7VOA, DL8MBS

Continental Winners

Single Operator, Low Power

Africa	5C5W	1.445.775
Asia	UAØAGI	714.252
Europe	YU8NU	1.349.296
North America	WE4M	1.451.777
South America	PY2NY	602.006
Oceania	DV1JM	339.690

Single Operator, High Power

Africa	CT3BD	60.192
Asia	RG9A	2.838.696
Europe	LY2IJ	3.005.884
North America	K4GMH	2.438.208
South America	ZX2B	2.057.392
Oceania	ZM2B	420.204

Multi Operator

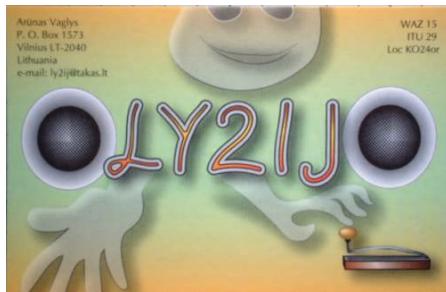
Africa	EA8URL	1.658.250
Asia	UO6P	1.306.452
Europe	DQ4W	3.102.624
North America	KJ4EEW	1.168.275
South America	PP5IZ	75.582
Oceania	-	

SWL Category

Africa	-	
Asia	-	
Europe	I1-12387	494.088
North America	-	
South America	-	
Oceania	-	



QTH of Vitor, PY2NY
Continental Winner South America, Single Operator, Low Power



QSL of Arunas, LY2IJ
Continental Winner Europe, Single Operator, High Power



Shack of Joe, CT3BD
Continental Winner Africa, Single Operator, High Power

Top Scores 2009

Top Ten Single Operator, Low Power, Europe

Call	Score	QSOs					Multiplier	QTCS
		80	40	20	15	10		
YU8NU	1.349.296	220	336	361	199	28	1.144	184 204 152 122 14 676
DF2CK	1.254.627	302	295	238	126	18	979	188 219 140 106 14 667
DJ6BQ	1.007.276	272	220	279	86	0	857	212 165 154 70 0 601
MWØCRI	927.520	77	381	391	121	0	970	104 195 146 82 0 527
UA3PAB	879.966	176	458	425	167	0	1.226	156 219 138 76 0 589
DL1DTL	863.764	211	237	272	64	13	797	164 198 142 68 14 586
DF4WC	701.901	150	344	289	59	0	842	108 177 152 64 0 501
EU8RZ	694.756	279	343	289	68	0	979	200 192 108 78 0 578
5P9X	635.239	211	214	212	65	3	705	144 129 126 68 6 473
USØHZ	596.716	130	258	284	86	0	758	112 162 132 76 0 482

Top Ten Single Operator, Low Power, Outside Europe

Call	Score	QSOs					Multiplier	QTCS
		80	40	20	15	10		
WE4M	1.451.777	109	348	390	206	17	1.070	148 189 178 128 16 659
5C5W	1.445.775	10	555	540	410	0	1.515	36 219 154 112 0 521
W3LL	1.350.658	164	355	405	171	8	1.103	152 195 154 106 12 619
EA8OM	772.104	17	163	204	264	2	650	52 144 112 112 4 424
UAØAGI	714.252	41	177	276	126	2	622	116 132 122 88 4 462
4Z5CP	703.906	4	405	125	185	15	734	12 189 80 68 18 367
H2E	657.882	24	76	198	347	13	658	64 99 106 104 20 393
PY2NY	602.006	1	95	231	206	37	570	4 102 130 102 24 362
WB2RHM/4	593.002	97	153	197	88	8	543	100 135 146 86 12 479
VE2AXO	571.914	83	120	357	32	0	592	80 114 146 38 0 378

Top Ten Single Operator, High Power, Europe

Call	Score	QSOs					Multiplier	QTCS
		80	40	20	15	10		
LY2IJ	3.005.884	341	522	694	181	7	1.745	228 252 214 160 14 868
UW8I	2.626.547	262	545	521	210	20	1.558	212 285 192 132 26 847
LZ8E	2.603.270	369	589	521	247	60	1.786	244 258 196 154 26 878
E03Q	2.137.920	206	417	542	198	14	1.377	196 258 190 124 18 786
ER4DX	1.964.138	247	502	479	163	17	1.408	212 267 180 132 12 803
UU7J	1.668.096	232	612	382	100	2	1.328	200 300 156 64 4 724
LY1R	1.520.358	285	355	428	122	1	1.191	184 213 164 120 2 683
EA5GTQ	1.372.092	102	516	475	202	0	1.295	140 234 164 116 0 654
OE1MCU	1.337.010	235	315	419	81	7	1.057	172 195 162 78 8 615
HA3LI	1.151.955	381	200	255	92	0	928	220 171 136 94 0 621

Top Ten Single Operator, High Power, Outside Europe

Call	Score	QSOs					Multiplier	QTCS
		80	40	20	15	10		
RG9A	2.838.696	252	546	291	331	26	1.446	184 246 148 130 24 732
K4GMH	2.438.208	277	532	521	261	0	1.591	216 225 194 112 0 747
UA9CLB	2.330.930	248	470	276	250	13	1.257	180 228 120 122 20 670
NP3D/W1	2.081.814	183	464	545	181	7	1.380	172 219 168 108 12 679
ZX2B	2.057.392	15	200	338	497	74	1.124	40 204 154 160 38 596
VA2UP	1.694.180	171	389	586	176	0	1.322	192 201 166 108 0 667
ZC4LI	1.669.240	150	388	410	355	3	1.306	136 180 140 120 4 580
VA1CHP	1.563.996	142	341	577	203	1	1.264	156 180 170 94 2 602
W4GKM	1.326.060	125	363	499	212	7	1.206	96 192 152 106 10 556
VY2SS	1.285.020	151	313	515	64	0	1.043	176 171 148 36 0 531

Top Six Multi Operator, Europe

Call	Score	QSOs					Multiplier	QTCS
		80	40	20	15	10		
DQ4W	3.102.624	411	503	458	177	8	1.557	256 288 206 150 12 912
Z37M	2.952.000	442	664	559	280	43	1.988	260 276 182 160 22 900
DP9A	2.812.532	458	364	490	150	10	1.472	260 258 212 126 18 874
UZ2I	2.071.258	330	644	602	242	0	1.818	236 255 168 92 0 751
SX1L	1.631.331	151	518	607	361	3	1.640	184 207 156 106 4 657
OK1KSL	1.376.900	369	295	421	81	15	1.181	228 216 166 80 10 700

Top Six Multi Operator, Outside Europe

Call	Score	QSOs					Multiplier	QTCS
		80	40	20	15	10		
EA8URL	1.658.250	103	553	659	325	1	1.641	156 216 172 124 2 670
UO6P	1.306.452	85	343	250	290	12	980	124 216 134 114 16 604
KJ4EEW	1.168.275	65	456	457	152	11	1.141	64 225 160 92 14 555
W4ZE	1.072.896	75	224	396	250	6	951	92 156 144 128 8 528
JA6ZPR	822.954	0	202	464	86	0	752	0 165 160 82 0 407
KSØAA	340.920	79	220	323	35	0	657	68 120 140 32 0 360

Stations who activate a WAE country for the WAEDC from where no log was received over the last three years are recognized as "WAEDC Hero" and receive a special prize.

The "WAEDC Hero" of the WAEDC RTTY 2009 is: TK5EP.

In 2010 these countries are: 1AØ, 3A, GJ, HV, JW, JW/b, JX, R1F, R1M, SV/A, ZA, ZB2

WAEDC RTTY Contest 2009

Final Scores

Results by Category

Europe

Single OP, Low Power

Rank	Callsign	QSOs	Multi	QTCS	Score	Club	DOK	95	DGØOM	341	330	50	129.030	X23	190	HA8AL	220	220	0	48.400	
1	YUBNU	1.144	676	852	1.349.296	YUCC		96	US4IPC	432	296	0	127.872		191	RX3AT	138	174	140	48.372 MOSCOW	
2	DF2CK	979	667	902	1.254.627	BCC	S21	97	ER3AU	335	323	60	127.585	BSCC	192	DL3DRN	194	241	0	46.754 S27	
3	DJ6BQ	857	601	819	1.007.276		I18	98	IZ3GYS	248	266	228	126.616		193	OE2GEN	188	169	84	45.968 BCC	
4	MWØCRI	970	527	790	927.520	CDXC		99	OE5PEN	375	337	0	126.375		194	DM5WH	238	191	0	45.458 F17	
5	UA3PAB	1.226	589	268	879.966	TULA		100	UT1IM	372	331	0	123.132	UDXC	195	G3SNU	213	212	0	45.156	
6	DL1DTL	797	586	677	863.764	RRDXA	S01	101	DL1APX	315	350	30	120.750		196	Y09CWY	216	208	0	44.928	
7	DF4WC	842	501	559	701.901	DRCG	F39	102	SP6JIR	388	311	0	120.668		197	ISØYEK	182	238	0	43.316	
8	EUBRZ	979	578	223	694.756	BSCC		103	ISOFLZ	377	318	0	119.886		198	DL1TPY	188	229	0	43.052 Y09	
9	5P9X	705	473	638	635.239			104	DJ6JH	232	248	245	118.296	DRCG	A53	199	OE9NRH	186	229	0	42.594
10	USØHZ	758	482	480	596.716	UDXC		105	SV1JG	431	274	0	118.094		200	G3KNU	154	201	53	41.607	
11	DM2RG	564	482	669	594.306		S27	106	YO5OHY	343	338	0	115.934	YO5KAD		201	DF6ZY	173	215	20	41.495 F05
12	UT5EP	850	485	249	533.015			107	SP9CTS	386	300	0	115.800		202	PA2CVD	210	197	0	41.370	
13	RN4HFJ	851	444	342	529.692			108	DJ6GR	322	359	0	115.598		203	EB1CFH	221	186	0	41.106	
14	IKØCHU	665	484	420	525.140			109	MAØBQI	295	264	140	114.840	GMDXG		204	DG9YCA	177	232	0	41.064 RRDXA N01
15	PA3DBS	522	427	679	512.827			110	GAØBNM	376	305	0	114.680		205	DM4YWL	188	216	0	40.608	
16	HG8C	724	483	276	483.000	HADXC		111	SM5CSS	326	347	0	113.122		206	EA3ANE	201	202	0	40.602	
17	EA1DR	1.027	447	0	459.069			112	DK7UM	298	324	49	112.428	DRCG		207	ES1LS	197	205	0	40.385
18	UT8EL	794	421	295	458.469	KRIVBASS		113	DH1JG	327	340	0	111.180	RRDXA		208	F4CLB	160	252	0	40.320
19	DL5KUD	510	471	376	417.306	Z89		114	IW9BCW	344	318	0	109.392		209	DL2ZA	164	206	29	39.758 BCC U15	
20	DU3JD	576	464	300	406.464	H03		115	DL1DAW	200	255	228	109.140	RRDXA	O47	210	S57YX	185	213	0	39.405 SCC
21	DJ6OZ	511	471	310	386.691	E18		116	SP6DMI	293	328	30	105.944		211	PAØMIR	149	198	50	39.402 ADXC	
22	DJ8EW	476	447	370	378.162	BCC	C25	117	ER3ZZ	314	332	0	104.248	BSCC		212	SP5NVX	187	208	0	38.896
23	IK1DFH	611	429	269	377.520	RBLLOB		118	OM5MX	260	270	126	104.220		213	SP9AUV	170	216	10	38.880	
24	YL3CU	662	481	110	371.332	LCC		119	PD1KSA	397	260	0	103.220		214	OK2PCL	237	164	0	38.868	
25	RA4FUN	582	460	219	368.460			120	PD5LO	406	254	0	103.124		215	EA4ZK	159	122	159	38.796 HENARES	
26	DD1LI	465	415	420	367.275	BCC	M11	121	G8MIA	302	341	0	102.982		216	DL4XU	182	207	0	37.674 E02	
27	YOSBBO	681	429	149	356.070	YODXC		122	UT5UKY	331	269	48	101.951	KIEV		217	UT5ERP	200	188	0	37.600
28	DL1EAL	407	434	375	339.388	RRDXA	R04	123	DK1AUP	307	288	46	101.664		218	DL9NO	172	218	0	37.496	
29	UT9FJ	481	432	300	337.392	BSCC		124	DL5JBW	294	301	40	100.534	Y14	219	SP6EIY	239	156	0	37.284	
30	DL1DVE	373	376	449	309.072	BCC	S21	125	IZ2EWM	295	337	0	99.415		220	RW3PF	173	213	0	36.849	
31	GUØSUP	397	397	376	306.881	BARTG		126	RA2FB	321	290	20	98.890	UA2 CC		221	SP2FAV	169	217	0	36.673
32	DL6SFR	445	425	263	300.900	DRCG	P11	127	DL1NFG	321	308	0	98.868		222	DK1AX	122	187	70	35.904 BCC P61	
33	DJ8OG	391	427	290	290.787	RRDXA	F62	128	I2XLF	320	308	0	98.560		223	PDØDK	206	174	0	35.844	
34	SP3BJK	486	418	207	289.674			129	SP2HXY	300	328	0	98.400		224	DM5JL	164	218	0	35.752 S04	
35	G1XKZ	460	417	234	289.398	BARTG		130	DL1RTL	245	302	79	97.848	Y34	225	F1IWH	109	150	128	35.550	
36	MØIØM	752	383	0	288.016			131	PD7BZ	345	268	19	97.552		226	DF6RI	165	180	30	35.100 BCC U15	
37	EA5DKU	418	407	275	282.051			132	CU2AF	609	160	0	97.440		227	SP6NVK	171	205	0	35.055	
38	EA5XC	503	347	309	281.764			133	OH2NT	387	250	0	96.750		228	ER3DX	148	236	0	34.928 BSCC	
39	OH2LU	559	410	120	278.390			134	IK2YSJ	290	330	0	95.700		229	YU1JW	267	114	37	34.656 SKY CC	
40	F5VBT	594	380	128	274.360			135	RX3AEX	305	313	0	95.465		230	DQ2AM	156	222	0	34.632 X23	
41	HA5LZ	571	480	0	274.080			136	DL1ZBO	219	279	118	94.023	DRCG	F42	231	DL6MHW	92	180	99	34.380 BCC W37
42	UR5FEL	463	380	249	270.560	BSCC		137	TA1DX	339	274	0	92.886		232	OZ1NF	166	205	0	34.030	
43	US6CQ	576	460	0	264.960			138	IR3C	305	302	0	92.110		233	MAØRKT	169	200	0	33.800	
44	DF7JC	414	399	219	252.567	RRDXA	R02	139	DL9FB	196	235	195	91.885		234	DR2C	165	164	39	33.456 DRCG E28	
45	UA4HJ	599	418	0	250.382	SAMARA		140	RU3PU	228	305	70	90.890		235	HA5OMM	171	190	0	32.490 BUDAPEST	
46	UW2F	605	355	100	250.275	BSCC		141	G4DBW	252	212	167	88.828		236	OH2LZI	159	202	0	32.118	
47	OP4A	485	411	118	247.833	RRDXA		142	ES4MM	305	255	30	85.425		237	UA6GM	216	148	0	31.968	
48	DF8XC	393	371	267	244.860	RRDXA	N01	143	OK2PQS	283	294	0	83.202		238	UR5FCK	186	171	0	31.806 BSCC	
49	DM2TO	341	399	269	243.390			144	DJ2YE	261	315	0	82.215	RRDXA	R09	239	DF4FSB	143	218	0	31.174
50	SV1BJW	544	307	236	239.460			145	PB7XYL	227	272	70	80.784		240	DJ3EF	129	232	0	29.928 S44	
51	DL5L	397	412	180	237.724	X23		146	SP9FT	266	253	50	79.948		241	UR3QM	148	202	0	29.896	
52	UR8MH	574	413	0	237.062			147	DL6NWA	285	279	0	79.515		242	Y08RFS	156	187	0	29.172	
53	RN6MA	591	396	0	234.036			148	DK2AJ	269	295	0	79.355		243	I4HRH	109	145	89	28.710	
54	DL8MBS	394	365	239	231.045	X06		149	PA3ANN	268	296	0	79.328		244	UX7FD	155	185	0	28.675 BSCC	
55	DL5JS	266	346	367	219.018	BCC	R01	150	YU5BYV	252	311	0	78.372	DXCO	245	CT1BNW	225	126	0	28.350	
56	ON5KDX	505	322	168	216.706			151	YT7TA	177	247	139	78.052		246	DO9PL	211	130	0	27.430 RRDXA R09	
57	DL1HTY	363	391	189	215.832	BCC	X40	152	DL5KM	220	252	80	75.600		247	DL1AKL	157	172	0	27.004 X28	
58	DL8HK	522	410	0	214.020	GDXF	Q11	153	GØRPM	202	275	68	74.250		248	ON4BAG	125	216	0	27.000	
59	RW6AH	454	327	200	213.858	KKKK		154	OM1VA	230	249	68	74.202		248	UA6HO	225	120	0	27.000 STAVCC	
60	DL4ME	392	349	220	213.588	RRDXA	X30	155	IK4DCX	205	251	90	74.045		250	DJØMCZ	157	171	0	26.847	
61	OH8TV	508	339	119	212.553			156	DL3EBX	252	270	19	73.170	RRDXA	R09	251	SP5GMM	98	272	0	26.656 SPDXC
62	RN3CQ	484	435	0	210.540	RCC		157	DL2AJ	173	259	108	72.779	RRDXA	F09	252	SP2FUD	168	157	0	26.376
63	DL3ABL	367	408	139	206.448	BCC	W37	158	DC8QT	240	280	19	72.520	BCC		253	UXØSX	197	133	0	26.201
64	G3RS	319	365	235	202.210	GRIMSBY		159	DL2AL	191	230	118	71.070		254	UA3UHZ	147	178	0	26.166	
65	SM2JUR	570	348	0	198.360			160	PA9RD	189	247	90	68.913		255	F5LMJ	146	179	0	26.134	
66	UU9QJ	493	301	150	193.543	BSCC		161	DL8RDL	174	203	159	67.599	BCC	256	SP9CXN	135	191	0	25.785	
67	EW7KF	480	398	0	191.040			162	DF2BR	262	220	39	66.220		257	OH3QL	140	184	0	25.760	
68	MØVAA	440	430	0	189.200	CDXC		163	RA3MB	179	268	67	65.928		258	ON3AD	130	195	0	25.350	
69																					

Rank	Callsign	QSOs	Multi	QTCS	Score	Club	DOK	Rank	Callsign	QSOs	Multi	QTCS	Score	Club	DOK	Rank	Callsign	QSOs	Multi	QTCS	Score	Club	DOK
273	DL4EBW	101	159	40	22.419	RRDXA	R29	368	EA3GBA	44	89	0	3.916			24	S58P	702	544	608	712.640	SCC	
274	EA7TG	151	143	0	21.593			369	DL1JB	42	90	0	3.780	RRDXA	L02	25	GAØFGI	843	542	466	709.478		
275	DL3AZI	121	175	0	21.175	DGX TH	X06	370	LY2WN	49	76	0	3.724	KTU RC		25	ON4BHQ	753	542	556	709.478	RRDXA	
276	UT4XU	126	166	0	20.916	BSCC		371	DL1ARD	47	78	0	3.666	YCCC	X23	27	SP4TXI	759	541	545	705.464		
277	IK2WYI/I2	146	133	10	20.748			372	OZ1DQQ	50	73	0	3.650			28	I24MP	644	528	608	661.056		
278	IN3OWY/I2	154	126	10	20.664			373	G6CSY	43	83	0	3.569			29	OH3FM	987	473	318	617.265	CCF	
279	RV3DBK	145	142	0	20.590			374	I21KGY	40	88	0	3.520			30	DL1QW	488	458	856	615.552	RRDXA	N06
280	DB3KE	104	166	20	20.584		G16	375	M1SMH	46	48	20	3.168	HARROW		31	DJ9MH	543	517	646	614.713	BCC	B10
281	DL6UAA	106	162	21	20.574	POAM	Y43	376	IK2EBP	49	56	0	2.744			32	YL2NN	699	474	580	606.246	LCC	
282	UT2AB	98	203	0	19.894	URQRPC		377	HG3FNM	37	74	0	2.738	BRDXC		33	UA3LEO	739	512	358	561.664		
283	DL5ZB	90	153	38	19.584		S19	378	G7RTI	42	65	0	2.730			34	DL8SCG	575	475	487	504.450	RRDXA	P01
284	DL3AWI	114	170	0	19.380		X06	379	DO6GZ	49	54	0	2.646		H01	35	S56A	590	521	378	504.328	MPMC	
285	EB5CNK	116	167	0	19.372			380	EA4DUT	37	71	0	2.627			36	YT2PFR	781	463	287	494.484		
286	ON4ABL	130	146	0	18.980			381	IZØMQN	45	57	0	2.565			37	OK2SFP	742	497	250	493.024		
287	RN3ZQ	131	142	0	18.602			382	ON4ALY	36	53	10	2.438			38	RW3LB	551	442	560	491.062		
288	DF2KD	129	144	0	18.576			383	OK2PHI	48	50	0	2.400			39	YQ6A	638	464	390	476.992	YODXC	
289	DJ4WM	109	163	0	17.767			384	3A2MW	38	63	0	2.394			40	DK1KC	616	477	350	460.782	BCC	B10
290	PA4B	120	148	0	17.760			385	DL6NDW	38	60	0	2.280		C12	41	DK6CQ	527	472	427	450.288	BCC	C25
291	RK6CK	132	129	0	17.028			386	F5PAL	42	54	0	2.268			42	RA3SI	725	491	190	449.265		
292	DF1HF	93	177	0	16.461		E21	387	DL1TS	30	73	0	2.190	BCC		43	RW4WZ	632	460	317	436.540		
293	IK2AUK	111	145	0	16.095			388	PDØMD	44	46	0	2.024			44	F5CQ	454	432	510	416.448	LNDX	
294	DM4TI	76	166	19	15.770	DGX TH	X06	389	UT4UO	28	68	0	1.904	EPC		45	IZØPSC	662	427	270	397.964	WWYC	
295	DJ3GE	102	153	0	15.606	BCC	G25	390	DL4EAX	30	60	0	1.800	RRDXA	R22	46	RA3TT	564	363	499	385.869		
296	DG5HFS	80	141	30	15.510	BCC	E34	391	DC1SK	36	48	0	1.728	DGX TH	X06	47	YL7A	530	437	336	378.442	LCC	
297	SM6GKT	100	154	0	15.400			392	YO4BTB	29	58	0	1.682	RCNC		48	DM2BPG	455	403	469	372.372		W33
298	IT9SMU	108	142	0	15.336			393	LY2CV	39	42	0	1.638	KTU RC		49	SP3GXH	539	455	190	331.695		
299	OM7PY	122	125	0	15.250			394	SP6BEN	29	56	0	1.624			50	DJ3IW	236	415	559	329.925	DRCG	
300	UXØFF	108	139	0	15.012	UCC		395	HB9ELD	37	42	0	1.554			51	DL5KUT	386	311	664	326.550	BCC	V08
301	F4FDA	96	156	0	14.976	LNDX		396	RV4LC	29	53	0	1.537			52	OH2BBT	638	398	160	317.604		
302	UZØU	118	126	0	14.868	BCC		397	PA8KW	34	44	0	1.496			53	GØHDV	638	397	126	303.308		
303	DO1BEN	113	128	0	14.464			397	SM3AF	34	44	0	1.496			54	DH6BH	589	511	0	300.979		I54
304	SP3DOF	112	117	10	14.274			399	DL8UA	32	45	0	1.440	POAM	Y43	55	DK1QH	395	305	525	280.600	RRDXA	
305	RA3BB	145	98	0	14.210	MSSTVS		400	LA6BNA	24	59	0	1.416			56	RA4HL	607	446	0	270.722		
306	IT7CSB	100	139	0	13.900			401	DL9SEV	33	41	0	1.353			57	DP4N	293	334	494	262.858	BCC	B17
307	PE2KP	114	121	0	13.794			402	OH3CV	28	34	10	1.292	CCF		58	US6EX	513	362	170	247.246	BSCC	
308	OM3TLE	95	142	0	13.490			403	RV4LS	26	48	0	1.248			59	DF8QB	355	373	289	240.212	RRDXA	N06
309	SN9A	106	127	0	13.462	SPDXC		404	RX3MM	27	46	0	1.242			60	YT2U	387	374	239	234.124	YUCC	
310	DD7ZT	93	117	20	13.221	DRCG	F22	405	Y03JW	26	44	0	1.144			61	DL4KW	342	373	259	224.173		
311	RX3RZ	74	140	20	13.160	RCC		406	DL5KMS	24	46	0	1.104		X32	62	UX5IO	525	390	49	223.860		
312	OK2BXW	99	120	10	13.080			407	DL2FW	22	49	0	1.078		X30	63	F50DA	412	212	631	221.116		
312	RA3BQ	120	109	0	13.080			408	DO4DXA	30	34	0	1.020	BCC		64	UR5WCQ	375	337	279	220.398	UCC	
314	DL6UAM	93	136	0	12.648		Y24	409	OK2SWD	25	32	0	800			65	UT6IS	541	379	0	205.039		
315	DJ6UP	97	126	0	12.222		G06	410	IZ8FTW	20	32	0	640			66	PA1TX	390	305	269	200.995	BCC	
316	OE5JKL	84	145	0	12.180	RAC LINZ		411	RW3AI	24	26	0	624			67	DHØGHU	326	338	219	184.210	BCC	C07
317	DL1MHJ	82	148	0	12.136	BCC	C12	412	LZ8A	21	28	0	588			68	YL7X	400	318	177	183.486	LCC	
318	PA1DV	114	106	0	12.084			413	OK1SI	17	32	0	544			69	S33M	299	270	360	177.930	SCC	
319	PA3GVI	98	120	0	11.760			414	DH8WE	14	27	0	378			70	DC9ZP	401	431	0	172.831		G10
320	UX4FC	124	88	0	10.912			415	SM5OSZ	14	20	0	280			71	DF5BX	384	360	80	167.040	RRDXA	I37
321	RV6LCI	82	129	0	10.578			416	DL1DBR	9	22	0	198	RRDXA	O17	72	DL4RCK	228	220	518	164.120	DRCG	DVU
322	DG3FAW	98	106	0	10.388	RRDXA	F62	417	DF5AU	7	16	0	112		X22	73	UA3EAY	424	344	0	145.856		
323	RV6ACC	110	93	0	10.230			418	DG2BAR	5	14	0	70	RRDXA	I37	74	IZØGYP	320	316	140	145.360		
324	DL5AKF	84	121	0	10.164			419	OE1SMC	5	10	0	50	AMRS		75	LA8PDA	538	267	0	143.646		
325	TA1BM	127	78	0	9.906			420	PE1MMZ	6	8	0	48			76	DK4LI	274	221	375	143.429	BCC	M15
326	DL6MWG	77	125	0	9.625		W37	420	RN3DE	4	12	0	48			77	SQ7B	389	367	0	142.763		
327	IK3CST	73	130	0	9.490			78	ON6NL							78	LA9TJA	446	291	0	129.786	LACC	
328	OZ7AEI	93	101	0	9.393			79	DR1YFF							80	DL1YFF	193	212	419	129.744	RRDXA	N01
329	RW3XZ	80	116	0	9.280	OBNI NSK		80	OE1MCU	1.057	615	1.117	1.337.010	ACC		81	S06I	364	331	0	120.484	SPDXC	
330	UX2KA	76	122	0	9.272			81	DF2C: DL5SSZB							82	I2SVA	184	282	227	115.902		
331	F6DKQ	103	90	0	9.270			83	ERØFEO: UR5FEO							84	UR7EQ	273	269	139	110.828	UCC	
332	GØCMP	90	101	0</td																			

Rank	Callsign	QSOs	Multi	QTCS	Score	Club	DOK	QSO9A: DG1HWM, DJ7TO, DK3LM, DK4WA, DL5YYM, DL8UAT, DL8ULF, DL9NDV	Rank	Callsign	QSOs	Multi	QTCS	Score	Club	DOK							
119	OT7N	145	212	0	30.740			QD4W: DD5FZ, DG7RO, DJ4MZ, DL6RAI, D05ALX, IN3QBR	58	WB0KGN	200	218	131	72.158									
120	F5AMH	205	148	0	30.340	LNDX		DR6J: DJ9AO, DL2AWB, D01AYJ	59	KO4PU	221	233	88	71.997									
121	SM7BHM	132	205	9	28.905			IQ3SD: IZ3LES, IZ3KSP, I3PGZ, IZ3LQR	60	VE3MCF	221	191	149	70.670									
122	HB9BJL	131	215	0	28.165			I23NVR: IZ3NVR, IZ3ALW	61	KJ4DHB	204	203	136	69.020	CAROLINA								
123	PA9DD	146	192	0	28.032			LZ2ZG: LZ2ZG, LZ2TZG, LZ2JZG	62	WA1ZYX	163	207	140	62.721									
124	DL5BCF	167	167	0	27.889	I54		OH8F: OH8KA, OH8KVY, OH8JJ	63	AE5PW	267	224	0	59.808									
125	DG0KS	167	165	0	27.555	RRDXA		OK1KSL: OK1AHG, OK1AHJ, OK1FAK, OK1IVE	64	JA1BWA	137	183	188	59.475	RTTYCJ								
126	DJ6TK	151	173	0	26.123	RRDXA	M03	OK5SWL: OK2SWD	65	VA3WPV	214	186	99	58.218									
127	UW7LL	142	167	10	25.384	UCC	V02	PI4W: NL-11607, PA3GVI, PA8F, PD0LUR, PD2JAM	66	K2DSL	156	160	190	55.360	BERGEN								
128	LZ2JR	144	156	0	22.464			SN50RS: SP9DS, SP9EMI	67	VE1ZA	159	226	84	54.918	MCC								
129	DF900	118	182	0	21.476	RRDXA	H01	SX1L: SV1RP, SV1BDO, SV2FW/1, SV1GYG, SV1HER, SV1JCZ	68	W1Y07ARY	203	188	80	53.204									
130	UR2VA	114	159	20	21.306	BSCC		U22I: UT2II, UT2II, UY2IF, UT8IM, UR4QX	69	JH3CUL	130	190	150	53.200									
131	DL5KUR	114	138	40	21.252			YU7U: YU3AAA, YU7BH	70	VP2V/DL7VOG	243	192	30	52.416	DRCG								
132	S51D	144	147	0	21.168			Z37M: Z32ID, Z35T, Z35X, Z36N, Z36W, Roberto	71	N5PU	201	173	96	51.381									
133	G3TXF	112	148	30	21.016			Z72BSM: Z37M	72	VE7BSM	296	172	0	50.912	NANAIMO								
134	EA5DM	159	129	0	20.511			Z73JM: Z37M	73	JA3JM	159	174	129	50.112									
135	UX7FC	127	157	0	19.939	BSCC		Z74N2ZAK: Z37M	74	N2ZAK	206	229	10	49.464									
136	PAØO	99	176	10	19.184			Z75JF1RYU: Z37M	75	JF1RYU	119	152	200	48.488									
137	LY9Y	81	185	20	18.685	LCG		Z76YB5AQB: Z37M	76	YB5AQB	131	184	126	47.288									
138	RK3DH	120	155	0	18.600	CSCR		Z77JA8EIJU: Z37M	77	JA8EIJU	221	211	0	46.631									
139	DL8UO	95	193	0	18.335	BCC	B10	Z78EC8AFM: Z37M	78	EC8AFM	119	204	108	46.308	URL								
140	SP1MVN	93	189	0	17.577			Z79UA9UNG: Z37M	79	UA9UNG	235	190	0	44.650	NRC								
141	RX6AM	194	82	0	15.908			Z80K6GEP: Z37M	80	K6GEP	185	189	49	44.226	SCCC								
142	RX6MR	89	99	40	12.771	ROSTOV		Z81VE7BC: Z37M	81	VE7BC	205	175	40	42.875	BCDXC								
143	DJ8ES	91	128	0	11.648	Z71		Z82N2SO: Z37M	82	N2SO	164	174	79	42.282									
144	M0AAA	74	145	0	10.730	READING		Z83Z71HL: Z37M	83	Z71HL	104	140	195	41.860									
145	IZ5ILK	71	103	0	7.313			Z84AD5LU: Z37M	84	AD5LU	242	171	0	41.382									
146	EA5IY	69	104	0	7.176			Z85KC9IRQ: Z37M	85	KC9IRQ	172	160	70	38.720									
147	UR5ZMK	72	84	0	6.048	UCC		Z86JG1IEF: Z37M	86	JG1IEF	134	114	186	36.480									
148	RV3IC	74	81	0	5.994			Z87KB7Q: Z37M	87	KB7Q	240	148	0	35.520									
149	UTØEO	86	69	0	5.934	BSCC		Z888J1ASAHI/1: Z37M	88	8J1ASAHI/1	207	171	0	35.397									
150	OK1DBE	58	83	0	4.814			Z89W1MAT: Z37M	89	W1MAT	174	196	0	34.104	YCCC								
151	HA8V	45	80	0	3.600			Z905Z4/DL8NBE: Z37M	90	5Z4/DL8NBE	115	152	109	34.048	BCC								
152	RV1CC	52	68	0	3.536	ALRS		Z91WØRAA: Z37M	91	WØRAA	165	140	69	32.760	GMC CO								
153	UR5MBA	49	51	20	3.519	UCC		Z925H1HS: Z37M	92	5H1HS	186	174	0	32.364									
154	UE3ISS	32	60	0	1.920			Z93KG4JGQ: Z37M	93	KG4JGQ	112	128	130	30.976	NCDXC								
155	DKØNK	32	55	0	1.760	AFC-NL		Z94JG5DHX: Z37M	94	JG5DHX	106	129	129	30.315									
156	EA1WX	39	45	0	1.755			Z95W9IP: Z37M	95	W9IP	158	185	0	29.230	SMC								
157	IV3JCC	35	46	0	1.610			Z96VA7CPC: Z37M	96	VA7CPC	212	137	0	29.044									
158	LA9TY	29	47	0	1.363			Z97VY2LI: Z37M	97	VY2LI	125	157	55	28.260	MCC								
Operators																							
DP4N: DL4NER								Z98N2FF: Z37M	98	N2FF	99	133	111	27.930	OBONY								
DR8ØØGRZ: DL1ARJ								Z99WGØM: Z37M	99	WGØM	130	168	36	27.888	MNWA								
EG5W: EA5DWS								Z100UA9OZ: Z37M	100	UA9OZ	148	158	0	23.384									
E03Q: UR3QCW								Z101N4LF: Z37M	101	N4LF	79	117	108	21.879	FLCG								
ER4DX: UT5UDX								Z102RA9DZ: Z37M	102	RA9DZ	132	153	0	20.196	ARKTIKA								
GAØFGI: GMØFGI								Z103JA9LX: Z37M	103	JA9LX	81	123	77	19.434	RTTYCJ								
LZ8E: LZ2BE								Z104VE3RCN: Z37M	104	VE3RCN	134	145	0	19.430	CCO								
MØAAA: GØVQR								Z105VE3AJ: Z37M	105	VE3AJ	102	135	40	19.170	CCO								
S53M: S51FB								Z106W90A/9: Z37M	106	W90A/9	137	139	0	19.043	MDXC								
SØ6I: SP6JIU								Z107YC2LEV: Z37M	107	YC2LEV	121	156	0	18.876									
UU7J: UUØJM								Z1084Z5FI: Z37M	108	4Z5FI	194	97	0	18.818									
UV8I: UT2IZ								Z109KØLDS: Z37M	109	KØLDS	122	134	18	18.760									
YL7X: YL2LY								Z110KØBIR: Z37M	110	KØBIR	126	140	0	17.640									
YQ6A: YO6BHN								Z111N6HE: Z37M	111	N6HE	148	114	0	16.872									
Multi OP																							
Rank	Callsign	QSOs	Multi	QTCS	Score	Club	DOK	Z112RVØAL: Z37M	112	RVØAL	460	297	537	296.109		Z116UA9FM: Z37M	116	UA9FM	148	102	0	15.096	PERM RC
1	DQ4W	1.557	912	1.845	3.102.624	BCC		Z1134L1BR: Z37M	113	4L1BR	440	287	513	273.511	BSCC	Z117WA2MCR: Z37M	117	WA2MCR	96	146	0	14.016	HVCDX
2	Z37M	1.988	900	1.292	2.952.000			Z118VA7ST: Z37M	118	VA7ST	575	355	180	268.025	BCDXC	Z118K7EIQ: Z37M	118	K7EIQ	141	98	0	13.818	
3	DP9A	1.472	874	1.746	2.812.532	BCC	Y37	Z119N2CU: Z37M	119	N2CU	321	363	398	260.997	WNYDXA	Z119JL3MCM: Z37M	119	JL3MCM	68	94	70	12.972	
4	UZ2I	1.818	751	940	2.071.258	UCC		Z120VE1ZD: Z37M	120	VE1ZD	427	265	542	256.785	MCC	Z120LW1HR: Z37M	120	LW1HR	70	77	98	12.936	LUCG
5	SX1L	1.640	657	843	1.631.331	BCCRDXA		Z121W93ILY: Z37M	121	W93ILY	381	352	306	241.824	MDXC	Z121K1DUQ: Z37M	121	K1DUQ	101	128	0	12.928	
6	OK1KSL	1.181	700	786	1.376.900			Z122UA9OLO: Z37M	122	UA9OLO	312	295	479	233.345	NCC	Z122VK7AD: Z37M	122	VK7AD	75	117	30	12.285	
7	DP4P	1.147	675	681	1.233.900	DRCG	U01	Z123W6N6K: Z37M	123	W6N6K	568	327	137	230.535	SCCC	Z123RA9AFZ: Z37M	123	RA9AFZ	127	90	0	11.430	
8	DKØIU	885	588	329	713.832	BCC	E34	Z124VE3JI: Z37M	124	VE3JI	310	328	379	225.992	CCO	Z124W9VQ: Z37M	124	W9VQ	83	110	20	11.330	SMC
9	DAØCA	616	476	707	629.748	BCC		Z125JA6DIJ: Z37M	125	JA6DIJ	264	272	516	212.160		Z125JA2GHP: Z37M	125	JA2GHP	60	93	59	11.067	
10	OH8F	755	453	527	580.746			Z126RW9SZ: Z37M	126	RW9SZ	298	181	798	198.376		Z126RAØCL: Z37M	126	RAØCL	131	80	0	10.480	ARCK
11	DF5A	588	491	450	509.658	V11		Z127UN7CN: Z37M	127	UN7CN	287	278	389	187.928		Z127VK8PDX: Z37M	127	VK8PDX	58	107	39	10.379	
12	DLØDEF	498	432	525	441.936	BCC		Z128VA3DX: Z37M	128	VA3DX	329	356	179	180.848		Z128VE7BGP: Z37M	128	VE7BGP	89	112	0	9.968	NANAIMO
13	PI4W	815	538	0	438.470			Z129AKØA: Z37M	129	AKØA	372	208	486	178.464	KCDXC	Z129CO2IZ: Z37M	129	CO2IZ	78	115	0	8.970	
1																							

Rank	Callsign	QSOs	Multi	QTCs	Score	Club	DOK	Rank	Callsign	QSOs	Multi	QTCs	Score	Club	DOK	Rank	Callsign	QSOs	Multi	QTCs	Score	Club	DOK		
153	NP4BM	50	73	0	3.650			45	VE2SB	332	315	428	239.400	CGQ		140	AJ4FM	48	86	0	4.128	PVRC			
154	WS9M/4	47	73	0	3.431			46	JM1XCW	346	302	439	237.070			141	NJ4F	48	79	0	3.792	LCCC			
155	FG1PP	38	77	0	2.926			47	UAØQBR	328	233	673	233.233			142	W6SA/7	50	75	0	3.750				
156	BD2RJ	61	44	0	2.684			48	N1MGO	339	288	468	232.416	YCCC		143	9V1UV	46	66	10	3.696				
157	KB2NB	38	66	0	2.508			49	K3RW	424	377	191	231.855	SKYVIEW		143	HL1/WX8C	44	44	40	3.696				
158	WW2PT	44	52	0	2.288			50	JA8JMG	330	241	625	230.155			145	VE2FXL	41	85	0	3.485	CGQ			
159	JK1NSR	37	48	10	2.256			51	W6IHG/4	258	284	506	216.976			146	CM2ORO	33	50	0	1.650				
160	HP1ALX	38	54	0	2.052			52	AE1T	309	289	429	213.282	YCCC		147	W4BCG	30	53	0	1.590	TNCG			
161	WA3SWJ	43	46	0	1.978			53	W1TO	299	253	490	199.617	YCCC		148	W6TQG	21	43	10	1.333	NCCC			
162	VE2FFE	30	53	0	1.590	CGQ		54	K5NZ	437	281	270	198.667	CTDXCC		149	B4TB	26	36	0	936	BCC			
163	VE6SKY	41	38	0	1.558	CALGARY		55	VE5CPU	544	252	237	196.812	SASK CC		150	KC0VTJ	25	34	0	850				
164	KJ7GI	37	40	0	1.480			56	A19T	319	269	409	195.832	SMC		151	N5VU	20	28	0	560				
165	RAØAY	29	49	0	1.421	POISK		57	N2EIK	638	303	0	193.314	HVCDX		152	K4IU	13	18	0	234	MNWA			
166	W4JLS	32	40	0	1.280			58	N4LV	283	307	303	179.902	CAROLINA		153	DS5DNO	8	8	0	64				
167	CM2QM	27	42	0	1.134			59	FP/KV1J	501	352	10	179.872	YCCC		154	W5KI	4	14	0	56				
168	JO3EVM	28	40	0	1.120			60	7L4IOU	218	213	597	173.595	599CCJ		155	JR3NZC	0	0	0	0				
169	J1BBN	27	39	0	1.053			61	VE3WIB	350	294	218	166.992	CCO											
170	VA7ALK	24	42	0	1.008			62	W7VXS	484	234	212	162.864	WWDXC											
171	BD2AO	22	42	0	924	DMC		63	K5ZD	282	302	237	156.738	YCCC											
171	UAØZC	22	42	0	924			64	UN7GCE	308	186	504	151.032												
173	N1ADY	23	37	0	851	FLCG		65	KT6YL	389	202	340	147.258	NCCC											
174	BG4AHD	15	30	10	750			66	W7ZR	563	156	379	146.952	AOCC											
175	AF6SA	19	36	0	684			67	RA9FTM	378	201	330	142.308	PERM RC											
176	WØTY	21	30	0	630			68	A8A8L	202	306	258	140.760	SWODXA											
177	NØBK	22	27	0	594	MNWA		69	W5AP	362	256	181	139.008	NETARC											
178	K6VUG	17	28	0	476			70	W6RLL	421	325	0	136.825	AOCC											
178	PY2MR	17	28	0	476	TUPY DXG		71	K2NV	292	213	347	136.107	WNYDXA											
180	JRØBUL	14	29	0	406			72	K0JJR	448	303	0	135.744	MNWA											
181	JJ1WWL/1	15	26	0	390	HONDA		73	A4A5U	245	279	218	129.177												
182	UN9LU	12	27	0	324			74	W2QQ	309	294	130	129.066												
183	PU8TEP	15	21	0	315	CANT DXG		75	KL8DX	458	176	228	120.736												
184	KØMIS	9	19	0	171			76	AD1L	307	173	379	118.678												
185	PU5AAD	8	16	0	128	RIO DXG		77	W4UK	416	273	10	116.298												
186	J13OGI	7	14	0	98			78	AY8A	249	181	390	115.659	LUCG											
187	JR2AAN/2	6	12	0	72			79	RM9RZ	379	300	0	113.700	RCC											
187	K5WW	6	12	0	72	FLCG		80	N6AR	213	274	190	110.422	FLCG											
189	VE2MRN	4	4	0	16			81	WA2ETU	240	233	227	108.811												
190	7K3OZQ	2	4	0	8			82	VE7IO	432	219	39	103.149	BCDCX											
190	JA5INF/1	2	4	0	8			83	W2RZS	198	251	198	99.396	RZS ARC											
Operators								84	PT9PA	220	203	249	95.207	CANT DXG											
5C5W: CN8KD								85	KØXU	224	231	163	89.397												
8J1ASAHI/1: JI1RAK								86	W7MRC	319	231	50	85.239	WWDXC											
EA8OM: DJ1OJ								87	N3BM	145	218	229	81.532	PVRC											
H2E: 5B4AGE								88	KR7LD	288	265	0	76.320												
PW2B: PY2HL								89	K6XT	216	202	150	73.932	GMC CO											
WE4M: N2QT								90	K2PAL	187	197	180	72.299												
Single OP, High Power								91	JO1WKO	134	171	285	71.649												
Rank Callsign	QSOs	Multi	QTCs	Score	Club			92	WB8MKH	227	205	120	71.135												
1	RG9A	1,446	732	2,432	2,838.696	SUCC		93	XE1GRR	358	179	0	64,082	DXXE											
2	K4GMH	1,591	747	1,673	2,438.208	PVRC		94	CT3BD	278	209	10	60,192	MADEIRA											
3	UA9CLB	1,257	670	2,222	2,330.930	UCG		95	JA2KY	143	139	283	59,214	599CCJ											
4	NP3D/W1	1,380	679	1,686	2,081.814	YCCC		96	XE1EE	299	194	0	58,006	DXXE											
5	ZX2B	1,124	596	2,328	2,057.392	ARAUCARI		97	N8AGU	133	191	160	55,963												
6	VA2UP	1,322	667	1,218	1,694.180	CGQ		98	A94WG	225	110	277	55,220												
7	ZC4LI	1,306	580	1,572	1,669.240	ESBA		99	K4XD	212	181	90	54,662	PVRC											
8	VA1CHP	1,264	602	1,334	1,563.996	MCC		100	RA9JB	214	199	60	54,526												
9	W4GKM	1,206	556	1,179	1,326.060			101	W4RRE	217	130	190	52,910												
10	VY2SS	1,043	531	1,377	1,285.020	MCC		102	W4MX	121	154	170	44,814												
11	UA9OG	1,095	512	1,309	1,230.848			103	W9MRO	190	137	129	43,703												
12	W3FV	892	562	660	872.224	FRC		104	W6YQ	194	188	40	43,992												
13	W4PK	796	467	1,043	858.813	PVRC		105	VE7HBS	204	204	0	41,616												
14	AB4GG	940	401	1,125	828.065	TNCG		106	RU0LL	131	156	113	38,064												
15	VE2FK	724	432	700	794.448	CGQ		107	CO2GL	226	164	0	37,064												
16	JA1OVD	648	499	849	747.003	599CCJ		108	ZM2A	94	133	176	35,910												
17	LTØH	800	378	1,125	727.650	LUCG		109	JO4CFV	92	138	159	34,638												
18	K4FX	667	493	629	638.928			110	N4ZZ	216	156	0	33,696	TNCG											
19	K6HGF	879	414	605	614.376			111	VE7HBS	286	84														

WAEDC RTTY Contest 2009

Final Scores

Results by Country

(Rank, Call, QSOs, Multi, QTCs, Score, Club, DOK)

3A – Monaco

Single OP, Low Power

1 3A2MW 38 63 0 2.394

4L – Georgia

Single OP, Low Power

1 4L1FP 555 301 619 353.374
2 4L1BR 440 287 513 273.511 BSCC

4X – Israel

Single OP, Low Power

1 4Z5CP 734 367 1.184 703.906
2 4Z5FI 194 97 0 18.818

5B – Cyprus

Single OP, Low Power

1 H2E 658 393 1.016 657.882

Operators

H2E: 5B4AGE

5H – Tanzania

Single OP, Low Power

1 5H1HS 186 174 0 32.364

5W – Samoa

Single OP, High Power

1 5W0CF 92 62 0 5.704

Operators

5W0CF: PA3LEO

5Z – Kenya

Single OP, Low Power

1 5Z4/DL8NBE 115 152 109 34.048 BCC

9A – Croatia

Single OP, Low Power

1 9A5X 322 257 389 182.727 CRO CC
2 9A2BW 128 177 0 22.656 CRO CC

9M6 – East Malaysia

Single OP, High Power

1 9M6XRO 121 154 170 44.814

9V – Singapore

Single OP, High Power

1 9V1UV 46 66 10 3.696

A4 – Oman

Single OP, High Power

1 A45WG 225 110 277 55.220

BY – China

Single OP, Low Power

1 BA2IA 125 62 0 7.750
2 BD2RJ 61 44 0 2.684
3 BD2AO 22 42 0 924 DMC
4 BG4AHD 15 30 10 750

Single OP, High Power

1 B4TB 26 36 0 936 BCC

Operators

B4TB: DL2JRM

CM – Cuba

Single OP, Low Power

1 CM3RPN 436 240 0 104.640
2 CO2EL 368 278 0 102.304
3 CO3JN 352 263 0 92.576
4 CO2IZ 78 115 0 8.970
5 CM2RVA 76 102 0 7.752
6 CO3LC 77 94 0 7.238
7 CO2KY 80 81 0 6.480
8 CM2QM 27 42 0 1.134

Single OP, High Power

1 CO2GL 226 164 0 37.064
2 CM2ORO 33 50 0 1.650

CN – Morocco

Single OP, Low Power

1 5C5W 1.515 521 1.260 1.445.775

Operators

5C5W: CN8KD

CT – Portugal

Single OP, Low Power

1 CT1BXE 418 264 199 162.888
2 CT1BNW 225 126 0 28.350

Single OP, High Power

1 CT1EHK 318 163 0 51.834

CT3 – Madeira Islands

Single OP, High Power

1 CT3BD 278 209 10 60.192 MADEIRA

CU – Azores

Single OP, Low Power

1 CU2AF 609 160 0 97.440

DL – Germany

Single OP, Low Power

1	DF2CK	979	667	902	1.254.627	BCC	S21	79	DF6RI	165	180	30	35.100	BCC	U15
2	DJ6BQ	857	601	819	1.007.276		I18	80	DGØAM	156	222	0	34.632		X23
3	DL1DTL	797	586	677	863.764	RRDXA	S01	81	DL6MHW	92	180	99	34.380	BCC	W37
4	DF4WC	842	501	559	701.901	DRCG	F39	82	DR2C	165	164	39	33.456	DRCG	E28
5	DM2RG	564	482	669	594.306		S27	83	DJ3EF	129	232	0	29.928		S44
6	DL5KUD	510	471	376	417.306		Z89	84	DO9PL	211	130	0	27.430	RRDXA	R09
7	DJ3JD	576	464	300	406.464		H03	85	DL1AKL	157	172	0	27.004		X28
8	DJ6OZ	511	471	310	386.691		E18	86	DJ0MCZ	157	171	0	26.847		
9	DJ8EW	476	447	370	378.162	BCC	C25	87	DF8JE	128	193	0	24.704		Z04
10	DD1LI	465	415	420	367.275	BCC	M11	88	DL8ZVG	124	190	0	23.560		W37
11	DL1EAL	407	434	375	339.388	RRDXA	R04	89	DL4EBW	101	159	40	22.419	RRDXA	R29
12	DL1DVE	373	376	449	309.072	BCC	S21	90	DL3AZI	121	175	0	21.175	DXG TH	X06
13	DL6SFR	445	425	263	300.900	DRCG	P11	91	DB3KE	104	166	20	20.584		G16
14	DJ8OG	391	427	290	290.787	RRDXA	F62	92	DL6UAA	90	153	38	19.584		S19
15	DF7JC	414	399	219	252.567	RRDXA	R02	93	DL5ZB	94	130	0	19.380		X06
16	DF8XC	393	371	267	244.860	RRDXA	N01	94	DF2KD	129	144	0	18.576		
17	DM2TO	341	399	269	243.390		W22	95	DJ4WM	109	163	0	17.767		
18	DL5L	397	412	180	237.724		X23	96	DF1HF	93	177	0	16.461		E21
19	DL8MBS	394	365	239	231.045		X06	97	DM4TI	76	166	19	15.770	DXG TH	X06
20	DL5JS	266	346	367	219.018	BCC	R01	98	DL4EAX	102	153	0	15.606	BCC	G25
21	DL1HTY	363	391	189	215.832	BCC	X40	99	DJ3GE	102	153	0	15.510	BCC	E34
22	DL8HK	522	410	0	214.020	DXG	Q11	100	DG5HFS	80	141	30	15.510	BCC	
23	DL4ME	392	349	220	213.588	RRDXA	X30	101	DO1BEN	113	128	0	14.464		
24	DL3ABL	367	408	139	206.448	BCC	W37	102	DD7ZT	93	117	20	13.221	DRCG	F22
25	DL1MAJ	319	335	216	179.252	BCC	C25	103	DL6UAM	93	136	0	12.648		Y24
26	DK3RA	335	360	146	173.160		V10	104	DJ6UP	97	126	0	12.222		G06
27	DJ5TT	395	390	48	172.770	BCC	S59	105	DL1MHJ	82	148	0	12.136	BCC	C12
28	DL4MFC	315	411	89	166.044		C30	106	DG3FAW	62	108	0	12.000	EUPSKC	
29	DL7UMK	306	357	140	159.222		Y07	107	DH5AO	55	106	0	5.830		X14
30	DL1NEO	306	359	120	152.934	BCC	B36	108	DL6RBH	61	92	0	5.612	BCC	U20
31	DL6AWJ	388	340	57	151.300		X23	109	DL8DZV	48	83	0	3.984		S27
32	DJ2AX	332	324	92	137.376	BCC	X20	110	DL1JB	42	90	0	3.780	RRDXA	L02
33	DL4NN	248	256	276	134.144	BCC	B08	111	DL1ARD	47	78	0	3.666	YCCC	X23
34	DGØOM	341	330	50	129.030		X23	112	DO6GZ	49	54	0	2.646		H01
35	DL1APX	315	350	30	120.750		X31	113	DL6NDW	38	60	0	2.280		C12
36	DJ6JH	232	248	245	118.296	DRCG	A53	114	DL1BTE	77	54	0	2.190	BCC	
37	DJ6GR	322	359	0	115.598		H03	115	DL8TIA	30	60	0	1.800	RRDXA	R22
38	DK7UM	298	324	49	112.428	DRCG		116	DL9XAW	33	41	0	1.353		P51
39	DH1JG	327	340	0	111.180	RRDXA		117	DL5KMS	24	46	0	1.104		X32
40	DL1DAW	200	255	228	109.140	RRDXA	O47	118	DL2FWF	22	49	0	1.078		X30
41	DK1AUP	307	288	46	101.664		X05	119	DO4DXA	30	34	0	1.020	BCC	
42	DL5JBW	294	301	40	100.534		Y14	120	DH8WE	14	27	0	378		
43	DL1NFG	321	308	0	98.868		F62	121	DL1DBR	9	22	0	198	RRDXA	O17
44	DL1RTL	245	302	79	97.848		Y34	122	DO5AU	7	16	0	112		X22
45	DL1ZBO	219	279	118	94.023	DRCG	F42	123	DG2BAR	5	14	0	70	RRDXA	I37
46	DJ6FB	196	235	195	91.885		W33	124	DL1QW	849	598	413	754.676	BCC	B10
47	DJ2YE	261	315	0	82.215	RRDXA	R09	125	DJ6QJ	746	546	570	718.536	RRDXA	
48	DL6NWA	285	279	0	79.515			126	DL4KW	488	458	856	615.552	RRDXA	N06
49	DK2AJ	269	295	0	79.355			127	DJ9MH	543	517	646	614.713	BCC	B10
50	DL5KM	220	252	80	75.600		X10	128	DL8SCG	575	475	487	504.450	RRDXA	P01
51	DL3EBX	252	270	19	73.170	RRDXA	R09	129	DK1KC	616	477	350	460.782	BCC	B10
52	DL8ZAJ	173	259	108	72.779	RRDXA	F09	130	DK6CQ	527	472	427	450.288	BCC	C25
53	DC8QT	240	280	19	72.520	BCC		131	DM2BPG	455	403	469	372.372		W33
54	DL2AL	191	230	118	71.070		X05	132	DJ3IW	236	415	559	329.925	DRCG	
55	DL8RDL	174	203	159	67.599	BCC		133	DL5KUT	386	311	664	326.550	BCC	V08
56	DF2BR	262	220	39	66.220		I18	134	DH6BH	589	511	0	300.979		I54
57	DL2LMS	201	251	56	64.507		S34	135	DK1QH	395	305	525	280.600	RRDXA	
58	DM5JBN	240	268	0	64.320	BCC	S60	136	DP4N	293	334	494	262.858	BCC	B17
59	DGØHMA	271	218	0	59.078	BCC		137	DF8QB	355	373	289	240.212	RRDXA	N06
60	DH2PL	208	273	0	56.784		S28	138	DL4KW	342	373	259	224.173		
61	DF6WE</td														

35	DL5KUR	114	138	40	21.252	V02
36	DL8UO	95	193	0	18.335	BCC
37	DJ8ES	91	128	0	11.648	Z71
38	DK0NK	32	55	0	1.760	AFC-NL

Operators
DP4N: DL4NER
DR800GRZ: DL1ARJ

Multi OP

1	DQ4W	1.557	912	1.845	3.102.624	BCC
2	DP9A	1.472	874	1.746	2.812.532	BCC
3	DP4P	1.147	675	681	1.233.900	DRCG
4	DK0IU	885	588	329	713.832	BCC
5	DA0CA	616	476	707	629.748	BCC
6	DF5A	588	491	450	509.658	V11
7	DL0DEF	498	432	525	441.936	BCC
8	DR6J	269	255	188	116.535	WWYJC
9	DK5M	103	112	40	16.016	RRDXA
10	DN3AU	6	15	0	90	X22
11	DL0JE	4	11	0	44	BCC
12	DN1JE	3	9	0	27	BCC
13	DL3OF	2	7	0	14	Y37

Operators

DA0CA: DL1REM, DC2YY
DF5A: DL1THB, DL5CG, DL7FBG, DL9GMN
DK0IU: DC2LS, DG5HFS, DH6KM, DJ4KW, DK1IP, DK9HE, DL2SWW, DL9HO
DK5M: DL5AOJ, DL1APR
DL0DEF: DL2MLU, DK7MCX
DL3OF: DL3OF, DG1HWM
DN1JE: DJ7TO, DN1JE
DN3AU: SWL Julia, SWL Manfred
DP4P: DC6RN, DG7RZ, DL3RK, DG6VX, D01RJ, DG4RBS, DJ5RE, DL3RCF
DP9A: DG1HWM, DJ7TO, DK3LM, DK4WA, DL5YYM, DL8UAT, DL8ULF, DL9NDV
DQ4W: DD5FZ, DG7RO, DJ4MZ, DL6RAI, D05ALX, IN3QBR
DR6J: DJ9AO, DL2AWB, DO1AYJ

SWL

1	DL-P01-17291	380	381	444	313.944	
2	DE7ROW	133	166	0	22.078	
3	DE2SAT	7	24	0	168	X23
4	DE3EME	8	18	0	144	X23

DU – Philippines

Single OP, Low Power

1	DV1JM	438	338	567	339.690	
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EA – Spain

Single OP, Low Power

1	EA1DR	1.027	447	0	459.069	
2	EA5DKU	418	407	275	282.051	
3	EA5XC	503	347	309	281.764	
4	EB3JT	250	233	0	58.250	
5	EA3FHP	237	222	0	52.614	
6	EB1CFH	221	186	0	41.106	
7	EA3ANE	201	202	0	40.602	
8	EA4ZK	159	122	159	38.796	HENARES
9	EB2RA	91	131	100	25.021	AARAA
10	EA7TG	151	143	0	21.593	
11	EB5CNK	116	167	0	19.372	
12	EA5GVZ	57	93	0	5.301	
13	EA3GBA	44	89	0	3.916	
14	EA4DUT	37	71	0	2.627	

Single OP, High Power

1	EA5GTQ	1.295	654	803	1.372.092	
2	EG5W	171	168	80	42.168	PPCT
3	EA5DM	159	129	0	20.511	
4	EA5IY	69	104	0	7.176	
5	EA1WX	39	45	0	1.755	

Operators

EG5W: EA5DWS

EA8 – Canary Islands

Single OP, Low Power

1	EA8OM	650	424	1.171	772.104	BCC
2	EC8AFM	119	204	108	46.308	URL

Operators

EA8OM: DJ1OJ

Multi OP

1	EA8URL	1.641	670	834	1.658.250	
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Operators

EA8URL: EA8NL, EA8RY, EA8BX, EA8CAC, EA8AKN, EA8BQM, EA8GL, EA8AXB

ER – Moldova

Single OP, Low Power

1	ERØFEQ	336	411	0	138.096	BSCC
2	ER3AU	335	323	60	127.585	BSCC
3	ER3ZZ	314	332	0	104.248	BSCC
4	ER3DX	148	236	0	34.928	BSCC
5	ER3MM	47	112	0	5.264	ARM

Operators

ERØFEQ: UR5FEO

Single OP, High Power

1	ER4DX	1.408	803	1.038	1.964.138	BSCC
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Operators

ER4DX: UT5UDX

ES – Estonia

Single OP, Low Power

1	ES4MM	305	255	30	85.425	
2	ES1LS	197	205	0	40.385	
3	ES2BH	153	152	0	23.256	

EU – Belarus

Single OP, Low Power

1	EU8RZ	979	578	223	694.756	BSCC
2	EW7KF	480	398	0	191.040	
3	EV1P	496	343	0	170.128	CIGA
4	EU2MM	79	92	0	7.268	BRCC

Single OP, High Power

1	EU1AZ	989	598	423	844.376	BRCC
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EX – Kyrgyzstan

Single OP, High Power

1	EX8AB	204	204	0	41.616	
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Operators

EX8AB: HA8EK

Single OP, High Power

1	F5VBT	594	380	128	274.360	
2	F6FTB	209	234	50	60.606	
3	F4CLB	160	252	0	40.320	
4	F1WH	109	150	128	35.550	
5	F4FSB	143	218	0	31.174	
6	F5LMJ	146	179	0	26.134	
7	F4FDA	96	156	0	14.976	LNDX
8	F6DKQ	103	90	0	9.270	
9	F5PAL	42	54	0	2.268	

Operators

F5VBT: HA3LI

Single OP, High Power

1	F5CQ	454	432	510	416.448	LNDX
2	F5ODA	412	212	631	221.116	
3	F5GFA	217	219	0	47.523	
4	F1RHS	264	173	0	45.672	
5	F5AMH	205	148	0	30.340	LNDX

Operators

F5CQ: HA8V

FG – Guadeloupe

Single OP, Low Power

1	FG1PP	38	77	0	2.926	
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Operators

FG1PP: FG3PP

FP – St Pierre & Miquelon

Single OP, High Power

1	FP/KV1J	501	352	10	179.872	YCCC
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Operators

FP/KV1J: FP/KV1J

G – England

Single OP, Low Power

1	G1XKZ	460	417	234	289.398	BARTG
2	G3RSQ	319	365	235	202.210</td	

Single OP, High Power						
1	IØKBR	1.048	607	386	870.438	
2	IW1PNJ	820	520	679	779.480	SANREMO
3	IØMJP	644	528	608	661.056	
4	IØPSC	662	427	270	397.964	WWYC
5	IØGYP	320	316	140	145.360	
6	I2SVA	184	282	227	115.902	
7	IK5KF	323	327	0	105.621	
8	IK8UND	226	271	79	82.655	
9	I1COB	233	244	99	81.008	SANREMO
10	IK8TEO	226	167	0	37.742	
11	IØ5LK	71	103	0	7.313	
12	IV3JCC	35	46	0	1.610	

Multi OP						
1	IØ3NVR	60	111	0	6.660	WWYC
2	IQ3SD	63	76	0	4.788	

Operators
IQ3SD: IZ3LES, IZ3KSP, I3PGZ, IZ3LQR
IØ3NVR: IZ3NVR, IZ3ALW

SWL						
1	I1-12387	570	519	382	494.088	BARTG
2	IØ1Ø6FI	294	305	0	89.670	
3	IØ3-Ø3SWL	167	200	0	33.400	

ISØ – Sardinia

Single OP, Low Power						
1	ISØLFZ	377	318	0	119.886	
2	ISØYEK	182	238	0	43.316	

IT9 – Sicily

Single OP, Low Power						
1	IW9BCW	344	318	0	109.392	
2	IT9SMU	108	142	0	15.336	

JA1 – Japan, Call Area 1

Single OP, Low Power						
1	7N2UQC	286	275	358	177.100	RTTYCJ
2	JA1XRH	228	211	522	158.250	CRAC
3	JA1BWA	137	183	188	59.475	RTTYCJ
4	JF1RYU	119	152	200	48.488	
5	JG1IEF	134	114	186	36.480	
6	8J1ASAHI/1	207	171	0	35.397	
7	JA1BHK	56	69	40	6.624	JARTS
8	JA1CPZ	57	72	0	4.104	
9	JA1IZ	61	62	0	3.782	
10	JK1NSR	37	48	10	2.256	
11	JI1BBN	27	39	0	1.053	
12	JJ1WWL/1	15	26	0	390	HONDA
13	7K3OZQ	2	4	0	8	
14	JA5INF/1	2	4	0	8	

Operators

8J1ASAHI/1: JI1RAK

Single OP, High Power						
1	JA1OVD	648	499	849	747.003	599CCJ
2	JM1XCW	346	302	439	237.070	
3	7L4IU	218	213	597	173.595	599CCJ
4	JQ1WKO	134	171	285	71.649	
5	JN1RQV	110	142	69	25.418	
6	JR1NHD	120	76	189	23.484	
7	JA1HFY	127	145	0	18.415	

Multi OP

1	JQ1YWK	4	8	0	32	GLOBALNP
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JA2 – Japan, Call Area 2

Single OP, Low Power						
1	JA2GHP	60	93	59	11.067	
2	JR2AAN/2	6	12	0	72	

Single OP, High Power

1	JA2KCY	143	139	283	59.214	599CCJ
2	JA2FSM	91	102	130	22.542	
3	JM2RUV	62	67	0	4.154	

JA3 – Japan, Call Area 3

Single OP, Low Power						
1	JH3CUL	130	190	150	53.200	
2	JA3JM	159	174	129	50.112	
3	JL3MCM	68	94	70	12.972	
4	JQ3EVM	28	40	0	1.120	
5	JI3OGI	7	14	0	98	

Single OP, High Power

1	JR3NZC	0	0	0	0	
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JA4 – Japan, Call Area 4

Single OP, High Power						
1	JO4CFV	92	138	159	34.638	

JA5 – Japan, Call Area 5

Single OP, Low Power						
1	JG5DHX	106	129	129	30.315	

JA6 – Japan, Call Area 6

Single OP, Low Power						
1	JA6DIJ	264	272	516	212.160	

Multi OP

1	JA6ZPR	752	407	1.270	822.954	
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Operators

JA6ZPR: JH6JSR, JR6CKX

JA7 – Japan, Call Area 7

Single OP, High Power						
1	JA7IC	399	338	615	342.732	
2	JA7ZP	45	74	78	9.102	

JA8 – Japan, Call Area 8

Single OP, Low Power						
1	JA8EIU	221	211	0	46.631	

Single OP, High Power

1	JA8JMG	330	241	625	230.155	
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JA9 – Japan, Call Area 9

Single OP, Low Power						
1	JA9LX	81	123	77	19.434	RTTYCJ

JAØ – Japan, Call Area Ø

Single OP, Low Power						
1	JRØBUL	14	29	0	406	

K1 – United States, Call Area 1

Single OP, Low Power						
1	KA1C	272	239	199	112.569	

2	AE1P	285	243	20	74.115	
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3	WA1ZYX	163	207	140	62.721	
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4	W1/Y07ARY	203	188	80	53.204	
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5	W1MAT	174	196	0	34.104	YCCC
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6	K1DUQ	101	128	0	12.928	
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Single OP, High Power

1	W2YC	990	578	0	572.220	FRC

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K7 – United States, Call Area 7

Single OP, Low Power

1	N7ESU	425	284	0	120.700	SWACC
2	KB7Q	240	148	0	35.520	
3	WA7BME	128	124	0	15.872	
4	K7EIQ	141	98	0	13.818	
5	KJ7GI	37	40	0	1.480	
6	W4JLS	32	40	0	1.280	

Single OP, High Power

1	K7IA	748	362	760	545.896	
2	W7VXS	484	234	212	162.864	WWDXC
3	W7ZR	563	156	379	146.952	AOCC
4	W6RLL	421	325	0	136.825	AOCC
5	W7MRC	319	231	50	85.239	WWDXC
6	KR7LD	288	265	0	76.320	
7	NG6KW	214	199	60	54.526	
8	N6MA	137	198	18	30.690	NAZDXA
9	W7IJ	117	138	50	23.046	WWDXC
10	W7LD	148	154	0	22.792	
11	W7WHY	97	132	40	18.084	WWDXC
12	KE7FBY	114	123	0	14.022	UT DXA
13	W6SA/7	50	75	0	3.750	
14	W5KI	4	14	0	56	

Operators

W7MRC: NG7Z

K8 – United States, Call Area 8

Single OP, High Power

1	K8UT	558	431	550	477.548	MRRC
2	AA8LL	202	306	258	140.760	SWODXA
3	WB8MKH	227	205	120	71.135	
4	N8AGU	133	191	160	55.963	
5	W9KB	128	145	17	21.025	

K9 – United States, Call Area 9

Single OP, Low Power

1	W9ILY	381	352	306	241.824	MDXC
2	K9OM	389	285	139	150.480	FLCG
3	KC9IRQ	172	160	70	38.720	
4	W9IP	158	185	0	29.230	SMC
5	W9OA/9	137	139	0	19.043	MDXC
6	W9VQ	83	110	20	11.330	SMC

Single OP, High Power

1	N2BJ	738	386	530	489.448	SMC
2	NS9I	491	329	400	293.139	
3	KS9W	415	239	705	267.680	
4	AI9T	319	269	409	195.832	SMC
5	WA9IVH	136	188	20	29.328	SMC
6	N9UY	125	162	0	20.250	

KØ – United States, Call Area Ø

Single OP, Low Power

1	AKØA	372	208	486	178.464	KCDXC
2	KØIØM	291	250	219	127.500	
3	WBØKGN	200	218	131	72.158	
4	WØRAA	165	140	69	32.760	GMC CO
5	WGØM	130	168	36	27.888	MNWA
6	KØLDS	122	134	18	18.760	
7	WØTY	21	30	0	630	
8	NØBK	22	27	0	594	MNWA
9	KØMIS	9	19	0	171	

Single OP, High Power

1	KØJJR	448	303	0	135.744	MNWA
2	KØXU	224	231	163	89.397	
3	KØXT	216	202	150	73.932	GMC CO
4	KØXB	190	247	0	46.930	MNWA
5	KØYQ	194	188	40	43.992	
6	KCØVTJ	25	34	0	850	
7	K4IU	13	18	0	234	MNWA

Multi OP

1	KSØAA	657	360	290	340.920	
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KH6 – Hawaii

Single OP, High Power

1	KH6GMP	172	171	0	29.412	
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KL7 – Alaska

Single OP, High Power

1	KL8DX	458	176	228	120.736	
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KP4 – Puerto Rico

Single OP, Low Power

1	NP4BM	50	73	0	3.650	
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LA – Norway

Single OP, Low Power

1	LA6BNA	24	59	0	1.416	
2	LA5HPA	1.033	606	470	910.818	
3	LA8PDA	538	267	0	143.646	
4	LA9TJA	446	291	0	129.786	LACC
4	LA9TY	29	47	0	1.363	

LU – Argentina

Single OP, Low Power

1	LW1HR	70	77	98	12.936	LUCG
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Single OP, High Power

1	LTØH	800	378	1.125	727.650	LUCG
2	AY8A	249	181	390	115.659	LUCG

Operators

AY8A: LU8ADX

LTØH: LU3HY

LY – Lithuania

Single OP, Low Power

1	LY3BY	358	314	61	131.566	
2	LY2CG	231	204	60	59.364	LCG
3	LY2WN	49	76	0	3.724	KTU RC
4	LY2CV	39	42	0	1.638	KTU RC

Single OP, High Power

1	LY1IJ	1.745	868	1.718	3.005.884	LCG
2	LY1R	1.191	683	1.035	1.520.358	KTU RC
3	LY9Y	81	185	20	18.685	LCG

Operators

LY8E: LZ2BE

LZ8A: LZ1KDP

LZ – Bulgaria

Single OP, Low Power

1	LZ8A	21	28	0	588	
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Single OP, High Power

1	LZ8E	1.786	878	1.179	2.603.270	
2	LZ2JR	144	156	0	22.464	

Operators

LZ2ZG: LZ2ZG, LZ2TZG, LZ2JZG

OE – Austria

Single OP, Low Power

1	OE5PEN	375	337	0	126.375	
2	OE2GEN	188	169	84	45.968	BCC
3	OE9NRH	186	229	0	42.594	
4	OE5JKL	84	145	0	12.180	RAC LINZ
5	OE1SMC	5	10	0	50	AMRS

Single OP, High Power

1	OE1MCU	1.057	615	1.117	1.337.010	ACC
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Single OP, High Power

1	OH2BLH	1.064	619	749	1.122.247	JKR RC

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Single OP, High Power	11 SP5NVX	187	208	0	38.896	Single OP, High Power	1 RA3ANI	1.111	555	789	1.054.500
1 PA1TX	390	305	269	200.995	BCC	2 UA3LEO	739	512	358	561.664	
2 PA0LSK	284	299	20	90.896		3 RW3LB	551	442	560	491.062	
3 PA2MRT	193	252	0	48.636	BCC	4 RA3SI	725	491	190	449.265	
4 PA9DD	146	192	0	28.032		5 RW4WZ	632	460	317	436.540	
5 PA0O	99	176	10	19.184		6 RA3TT	564	363	499	385.869	
Multi OP						7 RA4HL	607	446	0	270.722	
1 PI4W	815	538	0	438.470		8 UA3EAY	424	344	0	145.856	
Operators						9 RU4CO	308	129	64	47.988 RCC	
PI4W: NL-11607, PA3GVI, PA8F, PD0LUR, PD2JAM						10 RL4R	216	156	70	44.616 RCC	
PY1 – Brazil, Call Area 1						11 RZ6AK	194	207	0	40.158 KKKK	
Single OP, Low Power						12 RK3DH	120	155	0	18.600 CSCR	
1 PY1ZV	53	64	38	5.824	RIO DXG	13 RX6AM	194	82	0	15.908	
PY2 – Brazil, Call Area 2						14 RX6MR	89	99	40	12.771 ROSTOV	
Single OP, Low Power						15 RV3IC	74	81	0	5.994	
1 PY2NY	570	362	1.093	602.006	ARAUCARI	16 RV1CC	52	68	0	3.536 ALRS	
2 PY2MTV	56	52	110	8.632	ARAUCARI	17 UE3ISS	32	60	0	1.920	
3 PW2B	86	88	0	7.568	CANT DXG						
4 PY2MR	17	28	0	476	TUPY DXG						
Operators											
PW2B: PY2HL											
Single OP, High Power											
1 ZX2B	1.124	596	2.328	2.057.392	ARAUCARI						
Operators											
ZX2B: PY2MNL											
PY4 – Brazil, Call Area 4											
Single OP, Low Power											
1 PY4XX	65	72	44	7.848	RIO DXG						
PY5 – Brazil, Call Area 5											
Single OP, Low Power											
1 PU5AAD	8	16	0	128	RIO DXG						
Multi OP											
1 PP5IZ	182	221	160	75.582	RIO DXG						
Operators											
PP5IZ: PP5IZ, PP5BZ, PP5DA, PU5ATX											
PY8 – Brazil, Call Area 8											
Single OP, Low Power											
1 PU8TEP	15	21	0	315	CANT DXG						
PY9 – Brazil, Call Area 9											
Single OP, High Power											
1 PT9PA	220	203	249	95.207	CANT DXG						
S5 – Slovenia											
Single OP, Low Power											
1 S57EA	303	336	139	148.512							
2 S57AM	225	261	0	58.725							
3 S57YX	185	213	0	39.405	SCC						
Single OP, High Power											
1 S58P	702	544	608	712.640	SCC						
2 S56A	590	521	378	504.328	MPMC						
3 S53M	299	270	360	177.930	SCC						
4 S51D	144	147	0	21.168							
Operators											
S53M: S51FB											
SM – Sweden											
Single OP, Low Power											
1 SM2JUR	570	348	0	198.360							
2 SM5CSS	326	347	0	113.122							
3 SM7BJW	121	177	19	24.780							
4 SM6GKT	100	154	0	15.400							
5 SM3AF	34	44	0	1.496							
6 SM5OSZ	14	20	0	280							
Single OP, High Power											
1 SM7BHM	132	205	9	28.905							
SP – Poland											
Single OP, Low Power											
1 SP3BJK	486	418	207	289.674							
2 3Z30C	349	351	41	136.890	WWYC						
3 SP6JIR	388	311	0	120.668							
4 SP9CTS	386	300	0	115.800							
5 SP6DMI	293	328	30	105.944							
6 SP2HXY	300	328	0	98.400							
7 SP9FT	266	253	50	79.948							
8 SQ3AUA	214	259	0	55.426							
9 SP9NWN	211	251	0	52.961							
10 SP4CQU	193	273	0	52.689							
Single OP, High Power											
11 SP5NVX	187	208	0	38.896							
12 SP9AUV	170	216	10	38.880							
13 SP6EIY	239	156	0	37.284							
14 SP2FAV	169	217	0	36.673							
15 SP6NVK	171	205	0	35.055							
16 SP5GMM	98	272	0	26.656	SPDXC						
17 SP2FUD	168	157	0	26.376							
18 SP9CXN	135	191	0	25.785							
19 SP3DOF	112	117	10	14.274							
20 SN9A	106	127	0	13.462	SPDXC						
21 SP5CQJ	57	92	0	5.244	SPDXC						
22 SP6BEN	29	56	0	1.624							
Operators											
SN9A: SP9FQI											
Single OP, High Power											
1 SP4TXI	759	541	545	705.464							
2 SP3GXH	539	455	190	331.695							
3 SQ7B	389	367	0	142.763							
4 SO6I	364	331	0	120.484	SPDXC						
5 SP3RGB	297	349	0	103.653							
6 SP1MWN	93	189	0	17.577							
Operators											
SO6I: SP6JIU											
Multi OP											
1 SN50RS	356	318	90	141.828							
Operators											
SN50RS: SP9DSD, SP9EMI											
SV – Greece											
Single OP, Low Power											
1 SV1BJW	544	307	236	239.460							
2 SV1JG	431	274	0	118.094							
3 SV2FLQ	95	66	0	6.270							
Multi OP											
1 SX1L	1.640	657	843	1.631.331							
Operators											
SX1L: SV1RP, SV1BDO, SV2FW/1, SV1GYG, SV1HER, SV1JCZ											
TA1 – European Turkey											
Single OP, Low Power											
1 TA1DX	339	274	0	92.886							
2 TA1BM	127	78	0	9.906							
TF – Iceland											
Single OP, High Power											
1 TF3AO	392	213	0	83.496							
TK – Corsica											
Single OP, High Power											
1 TK5EP	273	212	10	59.996	BCC						
UA – European Russia											
Single OP, Low Power											
1 UA3PAB	1.226	589	268	879.966	TULA						
2 RN4HFJ	851	444	342	529.692							
3 RA4FUN	582	460	219	368.460							
4 UA4HJ	599	418	0	250.382	SAMARA						
5 RN6MA	591	396	0	234.036							
6 RW6AH	454	327	200	213.858	KKKK						
7 RN3QX	484	435	0	20.540	RCC						
8 RV3ZN	382	311	144	163.586							
9 RX6LD	301	271	250	149.321							
10 RX3AEX	305	313	0	95.465							
11 RU3PU	228	305	70	90.890							
12 RA3MB	179	268	67	65.928							
13 RX3AT	138	174	140	48.372	MOSCOW						
14 RW3PF	173	213	0	36.849							
15 UA6GM	216	148	0	31.968							
16 UA6HO	225	120	0	27.000	STAVCC						
17 UA3UHZ	147	178	0	26.166							
18 RK4PB	142	160	0	22.720							
19 RV3DBK	145	142	0	20.590							
20 RN3ZQ	131	142	0	18.602							
21 RK6CK	132	129	0	17.028							
22 RA3BB	145	98	0	14.210	MSSTVS						
23 RX3RZ	74	140	20	13.160	RCC						
24 RA3BQ	120	109	0	13.080							
25 RV6LCI	82	129	0	10.578							
26 RV6ACC	110	93	0	10.230							
27 RW3XZ	80	116	0	9.280	OBNINSK						
28 RA6FUZ	98	92	0	9.016							
29 RZ3AIU	112	80	0	8.960	MOSCOW						
30 RA4AFZ	86	86	0	7.396							
31 RX3MX	55	97	0	5.335							
32 RV4LC	29	53	0	1.537							
33 RV4LS	26	48	0	1.248							
34 RX3MM	27	46	0	1.242							
35 RW3AI	24	26	0	624							
36 RN3DKE	4	12	0	48							

UR – Ukraine

Single OP, Low Power

1	US0HZ	758	482	480	596.716	UDXC
2	UT5EPP	850	485	249	533.015	
3	UT8EL	794	421	295	458.469	KRIVBASS
4	UT9FJ	481	432	300	337.392	BSCC
5	UR5FEL	463	380	249	270.560	BSCC
6	US6CQ	576	460	0	264.960	
7	UW2F	605	355	100	250.275	BSCC
8	UR8MH	574	413	0	237.062	
9	UU9JQ	493	301	150	193.543	BSCC
10	UV5TE	350	320	197	175.040	GIPANIS
11	UX6IB	424	402	10	174.468	DONBASS
12	UR5LY	370	351	0	129.870	
13	US4IPC	432	296	0	127.872	
14	UT1IM	372	331	0	123.132	UDXC
15	UT5UKY	331	269	48	101.951	KIEV
16	UT7MR	196	237	40	55.932	
17	UR7EW	214	251	0	53.714	BSCC
18	UV8IF	187	208	60	51.376	
19	UT5ERP	200	188	0	37.600	
20	UR5FCK	186	171	0	31.806	BSCC
21	UR3QM	148	202	0	29.896	
22	UX7FD	155	185	0	28.675	BSCC
23	UX0SX	197	133	0	26.201	
24	US0MM	190	121	0	22.990	GLOBE
25	UT4XU	126	166	0	20.916	BSCC
26	UT2AB	98	203	0	19.894	URQRPC
27	UX0FF	108	139	0	15.012	UCC
28	UZ0U	118	126	0	14.868	BCC
29	UX4FC	124	88	0	10.912	
30	UX2KA	76	122	0	9.272	
31	UT0EL	90	99	0	8.910	KRIVBASS
32	US3QW	102	70	0	7.140	UCC
33	US5EEK	53	72	30	5.976	
34	UU2JG	48	120	0	5.760	BSCC
35	UT3UA	96	52	0	4.992	BSCC
36	UT4UQ	28	68	0	1.904	EPC

Operators

UW2F: UT0FT

UZ0U: UY5ZZ

Single OP, High Power

1	UW8I	1.558	847	1.543	2.626.547	UCC
2	EO3Q	1.377	786	1.343	2.137.920	UCC
3	UU7J	1.328	724	976	1.668.096	BSCC
4	UR7GO	1.032	638	487	969.122	BSCC
5	US6EX	513	362	170	247.246	BSCC
6	UX5IO	525	390	49	223.860	
7	UR5WCQ	375	337	279	220.398	UCC
8	UT6IS	541	379	0	205.039	
9	UR7EQ	273	269	139	110.828	UCC
10	UR8EQ	257	229	0	58.853	KRIVBASS
11	UT5ZA	248	235	0	58.280	BSCC
12	UT5EO	194	201	0	38.994	BSCC
13	UU7JN	160	172	20	30.960	
14	UW7LL	142	167	10	25.384	UCC
15	UR2VA	114	159	20	21.306	BSCC
16	UX7FC	127	157	0	19.939	BSCC
17	UR5ZMK	72	84	0	6.048	UCC
18	UT0EO	86	69	0	5.934	BSCC
19	UR5MBA	49	51	20	3.519	UCC

Operators

E03Q: UR3QCW

UU7J: UU0JM

UW8I: UT2IZ

Multi OP

1	UZ2I	1.818	751	940	2.071.258	UCC
Operators						

UZ2I: UT2IU, UT2II, UY2IF, UT8IM, UR4QX

VE1 – Canada, Call Area 1

Single OP, Low Power

1	VE1ZD	427	265	542	256.785	MCC
2	VE1ZA	159	226	84	54.918	MCC
3	VE1BZI	73	108	0	7.884	

Single OP, High Power

1	VA1CHP	1.264	602	1.334	1.563.996	MCC
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VE2 – Canada, Call Area 2

Single OP, Low Power

1	VE2AXO	592	378	921	571.914	CGQ
2	VY2LI	125	157	55	28.260	MCC
3	VE2FFE	30	53	0	1.590	CGQ
4	VE2MRN	4	4	0	16	

Single OP, High Power

1	VA2UP	1.322	667	1.218	1.694.180	CGQ
2	VY2SS	1.043	531	1.377	1.285.020	MCC
3	VE2FK	724	432	1.115	794.448	CGQ
4	VA2AM	843	496	0	418.128	
5	VE2SB	332	315	428	239.400	CGQ
6	VE2FXL	41	85	0	3.485	CGQ

VE3 – Canada, Call Area 3

Single OP, Low Power

1	VE3XD	472	405	378	344.250	CCO
2	VA3PL	440	243	872	318.816	CCO
3	VE3JI	310	328	379	225.992	CCO
4	VA3DX	329	356	179	180.848	
5	VE3MCF	221	191	149	70.670	
6	VA3WPV	214	186	99	58.218	
7	VE3RCN	134	145	0	19.430	CCO
8	VE3AJ	102	135	40	19.170	CCO

Single OP, High Power

1	VA3XH	420	370	294	264.180	CCO
2	VE3WB	350	294	218	166.992	CCO
3	VA3PC	50	89	50	8.900	CCO

VE4 – Canada, Call Area 4

Single OP, High Power

1	VE4EAR	535	331	336	288.301	
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VE5 – Canada, Call Area 5

Single OP, High Power

1	VE5CPU	544	252	237	196.812	SASK CC
2	VE5MX	172	184	80	46.368	SASK CC

VE6 – Canada, Call Area 6

Single OP, Low Power

1	VE6DJT	62	76	0	4.712	
2	VE6SKY	41	38	0	1.558	CALGARY

Multi OP

1	VE6AO	450	160	0	72.000	CALGARY
Operators						

VE6AO: VE6TC, VA6APB, VA6XX, VE6SKY

VE7 – Canada, Call Area 7

Single OP, Low Power

1	VA7ST	575	355	180	268.025	BCDXC
2	VA7RY	383	227	110	111.911	
3	VE7BSM	296	172	0	50.912	NANAIMO
4	VE7BC	205	175	40	42.875	BCDXC
5	VA7CPC	212	137	0	29.044	
6	VE7AX	140	108	0	15.120	
7	VE7BGP	89	112	0	9.968	NANAIMO
8	VE7FCO	98	76	0	7.448	NANAIMO
9	VA7ALK	24	42	0	1.008	

Single OP, High Power

1	VE7IO	432	219	39	103.149	BCDXC
2	VE7HBS	286	84	107	33.012	

Multi OP

1	VE7NSR	54	65	10	4.160	NSARC
Operators						

VE7NSR: VA7AM, VA7DXC

VU – India

Single OP, Low Power

1	VU2NKS	389	261	0	101.529	

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Soapbox Comments

EA8URL: We worked the contest under call EA8URL, using our club station room. The propagation conditions in the Canary Islands area was nice, except the 10m band and somewhat muted in the 80m. This year, in our group incorporated several more operators as last year. We work on competition mode M/S. Hopefully after the known mechanics of it, next WAEDC contest can participate in it's three modes, CW, SSB and RTTY. In our view, the score attained was quite satisfactory and much more the level achieved by new entrants in this type of competition. The team: EA8RY, EA8NL, EA8BEX, EA8CAC, EA8AKN, EA8BQM, EA8GL and EA8AXB. 73 and CU next WAEDC RTTY - 2010.



KSØM: What a fun contest. The send/receiving of QTC's sure adds to the fun and requires the operators close attention. I goofed on two or three QTC exchanges because of my inexperience. This was only my 2nd WAE contest where I did exchange QTC's. It sure adds to the fun to S/R QTC's. Maybe next year I will operate better.

5W0CF: QTH near Apia/Western Samoa No QTH exchanged.

OK2SWD: Good contest as usually. See you again friends.

ON4BHQ: No fantastic propagation. First time I used high power in this contest, and that really helped me. An early Santa brought me a new FT2000 one day before CQWW SSB, after having a dramatical accident with my FT1000 MKV. After making + 1000 QSO's in SSB, now I could do a second burn in test in RTTY. IF-DSP is working great in this mode! I broke my personal record in WAE RTTY, and that makes me a happy HAM! Each year, I also see more and more stations playing the QTC game... GREAT! One more thing. I was very near some BPSK QRG on 40m, and was immediately and friendly named "idiot". Nice operators, these days, I must say. I strictly try to follow the bandplan, and the band segment where I was on 40m is assigned for digimodes. I thought BPSK and RTTY are both digimodes, or am I wrong? Anyhow, I enjoyed the contest. CU in CQWW CW, I will be there as OQ4B op (third burn in test for my FT2000).

Setup: Yaesu FT2000 + HA1YA ME1200H amp @ 500W, N1MM logger + MMTTY +microKEYER II interface Optibeam OBW 10-5, Cushcraft MA8040V, dipole for 40m & 80m

PD7BZ: Tnx for the nice contest. Was my first time to work with QTC's. Shame that prop to NA on 20m closed early in the evening. Had some problems with my PKW 40m dipole, SWR went crazy with strong winds. TRX: Yaesu FT857 25W, ANT: Fritzel FB33 (10-20M) and PKW MHF1e40 (40M), More info <http://www.pd7bz.nl> Blog: <http://pd7bz.blogspot.com>

VE7BGP: This is the first time I'm entering the RTTY version of this contest. I entered this Contest as a CW operator once before. It was a typical Blustery November Day so the Contest passed the time away for me. 73 Gerry

VE3MCF: Made the mistake of ignoring the QTC's the first day because I thought they were too complicated... After reading the software's manual, I decided to make it a point of collecting all I could the second day... Learned making a few errors. My apologies to DK4LI for losing his QTC's between buffer and log. Software had challenges handling special long callsigns (DR800GRZ) and long prefixes (VP2V) for QTC's

VK3TDX: Family commitments took away 14 hours but had a great time. No 10 meter openings and only 1 QSO on 80 but 40, 20 and 15 were all good. Thanks to all who worked VK. Hope to see you all again next year.

K8UT: Great contest, lots of new callsigns. Bands were ok - but not great - from Michigan, with good activity from 15 through 80. After several WAE years using my "Sri, no QTC" macro, I managed to conquer my Fear of QTCs via great software routines within N1MM/MMTTY. Thanks to all who worked me!

DL1EAL: The 10m-Band was dead, but the other bands were in good shape this time. Heard all continents, but could not work OC - pile-ups too big. Thanks to UCXLog the handling of QTC traffic was very easy. Tnx for a great contest, see you again next time. 73

WE4M: I really enjoy this contest! The QTCs set it apart from the others by adding another level of strategy. There was a storm Fri (local) night that made 80/40 tough but having 15M open was great. However with the static hits on the low bands and low signal levels and QSB on the high bands I'm expecting more errors this year....



BD2IKO

PDØMD: Thanks for organizing the contest

JR2AAN/2: I enjoyed the contest.

PE2KP: I hope all of you will QSL to me. Still need a lot for DXCC programme in RTTY. 73, Adriaan

F5VBT: Thank you for the contest. As usual it was a QRP entry. Same set-up as the previous year. Conditions seemed to be worse than last year, less dx and therefore less QTC. Nevertheless, I enjoyed the contest and hope to cu again next year.

N4LV: First WAE RTTY Contest with this QTC angle - didn't figure out how the logging program worked until after the first 24 hours, so lost a batch or two - sorry guys. However after that it was pretty cool! Wished I had more time to work it, but next year will make a real effort - can't wait!

GØMTN: Pity not more time for this one, received serial numbers seemed high. Not much QTC activity (?)

DF7JC: Real fun all time. No condx on 10 meters, but nice DX on other bands. I am looking forward to 2010..

HA5OMM: Fine contest!

YO5OHY: Many station tnx to all 73 GL

9M6XRO: Always enjoy this contest. Unfortunately I had limited time to operate this year.

TF3AO: Conditions (QSB, low signals) didn't allow any QTC. Great fun. Believe I was the only TF.

ON3AD: Good Contest, Ich benutzte nur 5 Watt es 73 de Patrick



VA3PL

VK8PDX: I used this contest to hunt for new band countries for 21 MHz and had lots of fun chasing some news ones. Kenya was a nice surprise. This was my first WAE RTTY and I'll certainly be back next year operating again from VK8.

N6HE: Had a great time!!!!

N7ESU: Great Contest

K4XD: Only on for about 4 hours due to other commitments but great to see so much activity! Thanks to all for the QSO's, RTTY is such a great SO2R mode!

DL8RDL: Less time with, wkd with 5m high dipole and GP R7 - Love this contest and its QTCs!

GUØSUP: Had to start late due to severe storms and high winds here until midday on Saturday. A great contest as always, and I enjoy the QTC traffic. Many thanks to all at DARC for organizing such a good contest.

AB4SF: I think I FINALLY have QTC procedures plus the logging software figured out so I can't wait for next year to play again. Interesting band condx, had a lot of fun, and got a couple of new ones. Vielen Dank, thanks to everyone, especially organizers, for an interesting weekend and I'm looking forward to see everyone next year. 73!

MØVAA: Enjoyed contest, did not work much DX apart from a surprise VK. No QTCs but will have them next year. Equip Elecraft K3 80 watts, 40M doublet at 8M high, microKEYER II and mixW2 See you in the contest next year.

OH3DP: My 1st digimode/rtty-contest with HRD + DM 780 v4.0. IC-706, abt 50 W, G5RV abt 12m agl for all HF-bands. Working & logging is easy, make Cabrillo and send with e-mail FB. Vy fast answering, ALL OK! Vy tnx for all nice QSO's, hpe see u on my screen in next time. 73 & tnx

YB3MM: Bad propagation!

OT7N: Exciting contest 73 cu next!

YB5AQB: Again as in many years past there were European alligators on the high bands and even more on the low bands. BIG transmitters and bad receivers!

N5PU: Pretty good condx, but not able to work for long!

VA3XH: My first time at QTC's Lots of mistakes I'm afraid!!

W9IP: Good openings to EU and SA, a 250Hz filter, and the low take-off

ES4MM: Thanks WAEDC Committee for excellent contest!

JO3EVM: I enjoyed the contest.

DC9ZP: Wonderful contest, 73 de Manfred

N4RP: QRP 5W. Why no QRP category?

G6CSY: Running QRP 5W to a trap vertical. No QTC's offered by any station so perhaps more power next time!

ZC4LI: Thanks to all concerned in running the contest.

S56A: Is fun.

DJ6BQ: Tcvr: SDR Flex-5000A, Ant: 10-15-20 Spiderbeam, 40 GP, 80 Inv Vee. Interface: Rigexpert Plus, Software: MMTTY

DJ3GE: QRP 2,5 Watt from FT817 via Tuner Z11 to off center fed Dipole (FD3 for 80, 40, 20m) and to 2 element mini yagi (MFB23 for 15m). Many thanks to the Big Guns who were able to copy my weak signal.

K3MD: Main linear went out Sat. Used backup

PA2CVD: see you next year.



DJ6TK: Hi, only a short Test with my new Interface

OK2-9329: Good contest as usually. See you again friends.

W4ZE: It was good to have my buddy N3ZK Randy visit from Western PA and operate with me again. This is by far our favorite RTTY contest.

JA8EIU: Tnx for the WAE DX Contest (RTTY) 2009.

DL5KUD: Thanks to all who picked me up, 73 Jo

XE1EE: Great contest as usual, nice conditions and few new ones for me see you next year! I'm participating since year 2001! Previous callsign XE1ZVO

9A2BW: I worked with 10 W QRP power in this contest. I declare that I was working under the contest rules and regulations for amateur radio in Croatia.

VE5CPU: Not a full time effort, but did make my goal of doing better than last year. Will be great when we get more propagation to Europe if the next cycle ever gets underway.

TA1BM: see u next year



K5ZD: Very good conditions on all bands!

K6HGF: My favorite contest every year. Just wish more ops would participate in the QTC aspect.

DL7UMK: This was my first time in RTTY. I had only some hours. Main business this weekend was to change my antennas and the birthday party of my XYL as every year. vy 73 de Manfred

WN6K: Lots of fun and love to give and receive QTCs....

8J1ASAHI/1: The Special Station for the 40th anniversary of Asahi ward, Yokohama, Japan

7N2UQC: I was able to enjoy this contest. Tnx for a fine contest again.

JG5DHX: Not good conditions, but had fun.

PA3ANN: My first RTTY contest very nice!

PD5CW: My first mode is CW but I like RTTY also. Pse cfm all QSO's with QSL cards they are new DXCC in this mode now. Tnx Jeroen

EA3FHP: Moltes gràcies i fins l'any que ve. A reveure. Total 240 QSO

DL1JB: TRX: Elecraft K2, abt 10 watts ANT: G5RV halfsize. Cu agn next year!

DL8MBS: Disappointed that a big station like SX1L begged to get spotted.

EB3JT: Thanks to all for QSO with me ;)

DL5KM: cu next year!

PAØMIR: Had problem logging the QTC's so put them in text file and entered them after the contest in the logging program., so hope did not make too many typos there.

DG3RCE: Cu in the next Contest.

WØRAA: As usual, a fun contest. Once you send and receive a QTC it's very easy to do. I wish I had more time to devote to the contest, but the time I had was fun.

VE7FCO: Thanks for hosting this Contest. Still in the Learning Curve.

VY2LI: Thanks to organizers for a fun test.

DL5KMS: Sri dr friends. I am very busy QRL. Next time hpe I can spend more time.

CM2RVA: Good Day & Happy New Year

VA3PC: Very limited time to play. Glad to give out a few points.

YU7AE: Nice contest, same results like last year, bad propagation here, too many noises... Thanks for all for QSOs/QTCs. CU next year

LZ8E: Thanks to all for this nice contest. 73! Boyan LZ2BE

JI3OGI: I enjoyed the contest.

DJ3JD: It was the first time I sent QTCs with MixW!

YB2ECG: Nice RTTY contest

G3TXF: Pleased to make a small entry in WAE-RTTY 2009.

I1BAY: QRP station with only 5 watts

HA5OYO: Fine contest!

N9UY: Propagation to Europe dropped off after 10am local time on 20 and 15 meters on both days.

DL1NFG: Just casual operating. Good activity. Many thanks for this nice contest.

KSØAA: It was my 2nd WAE RTTY Contest. Thanks to everyone for the Q's. Cu next year.

DL1DAW: First time in WAE RTTY - just for fun. RCKLog did most of the job - so it is a quite automated operation. At least I could work some new entities in RTTY. 73 es 55 de Achim

JA9LX: I could enjoy the wonderful contest

DF2CK: My first WAE RTTY. Big fun - tnx all QSO and QTC!

4L1FP: Thanks for great contest.

YO3JW: Nice to be in this contest.

YT2PFR: Very nice contest !

ON8NT: Fun contest! Using 5w in mobile whips

EU1AZ



DL1MAJ: Due to a computer failure, I transmitted for a long time a different output from my shown Monitor text. When I reorganized my log later, I lost several QSO's to my annoyance....

MØAAA: Great fun. Starting to really enjoy RTTY and PSK

CT1BXE: Very fun tnx all.

KO4PU: I am beginning to understand this contest better

JA1HFY: This contest was in good condition, so that I could enjoy the wonderful contest.

OM6RK: Thanks for nice contest, see you next year on band.

ON4BAG: Thanks for the contest. Not a lot of time so did some S&P. Using FT-2000/ Vertical Steppir, Software: RCKLOG (tnx DL4RCK) 73 A lot of fun in RTTY

DL8HK: No QRL this year so I could participate the full 36 hours. With 100w dipoles and 1/4 vertical for 10-20m no chance to work ZM2B and another important multi but the WAEDC RTTY was great fun. See you 2010!

YO5BYV: Thanks for a nice contest! I will be back next year.

G1XKZ: Only managed to work 30 hours. Shame 10m did not open although I managed a few on 15m.



PA7PPT: Nice contest, Next year I will give QTC's. For MIXW is now an add-on module how to send QTC, that will be fun in 2010.

ON5KDX: My first participation in the WAE RTTY with exchange of QTC, that spices the QSO's ! 73's cuagn at next year, Phil

VP2V/DL7VOG: Hallo an das Auswerte-Team, ich hatte dieses Mal das Pech, dass ich zwei Tage in Puerto Rico saß, bis mein Flugzeug nach Anegada ging. Dadurch waren mir nur ein paar Stunden der Teilnahme am WAE RTTY vergönnt. Die Bedingungen waren recht gut, aber zu mehr als 234 QSOs hat's eben nicht mehr gereicht. 73 de Gerd

DR2C: Habe das erste Mal beim WAEDC RTTY Test teilgenommen und es hat riesigen Spaß gemacht. Antennengeschädigt konnten mit einer Mobile Vertical zwar nur 183 QSO's und 179 Multis gesammelt werden, aber: "Mühsam ernährt sich das Eichhörnchen" (hi) Freue mich auf nächstes Jahr :-) 73 de Ron, DL5S2B

DJ6TK: Moin zusammen, mit einem 500 Hz Filter im ICOM 706 MKII und Low Power sowie einem nur 6m hoch hängenden Zepp kann man trotz einem FB 33 in 8m Höhe keinen Blumentopf gewinnen. Es hat aber trotzdem wieder Spaß gemacht, auch wenn sich nicht alle QTCs problemlos speichern ließen. 73 und moin moin aus Flensburg, Wilf



DL1DTL: Es hat großen Spaß gemacht, die QTCs zu sammeln.

DJ2YE: Mist QTC-Verkehr

B4TB: RTTY macht Spaß... Vor allem, wenn man Multi ist...

DK1AUP: Prima Contest. Die oberen Bänder waren kaum nutzbar. Vy 73 Udo

OE9NRH: Die Ausschreibungsbedingung mit der Ruhezeit war nicht ganz klar. Bei 12 Std. Unterbrechung sollten zus. 12Std. auf drei Blöcke Ruhezeit komme?

DM2RG: Super Contest, gute Bedingungen. Nach einem eher mühseligen Samstag lief der Sonntag richtig gut. Mein bestes WAE-Ergebnis bisher.

DL8HK: Ein Highlight im tristen November!

DM2BPG: Hat Spaß gemacht, auch mit MixW + mQTC von DL6SFR....!

DK7UM: Danke für die Mühe der Kontestmannschaft!!!



JR2AAN/2

WAEDC All Time World Records

Category	Call	Year	QSO/QTC/Multi	Score	Category	Call	Year	QSO/QTC/Multi	Score
CW									
SINGLE OP HIGH	D4B (4L5A)	[2004]	2704 / 2530 / 573	2.999.082	SINGLE OP HIGH	C4A (9A3A)	[1999]	2804 / 2800 / 609	3.412.836
SINGLE OP LOW	H2G (5B4AGC)	[2003]	1926 / 1954 / 539	2.091.320	SINGLE OP LOW	UA9BA	[2007]	1547 / 1552 / 468	1.450.332
MULTI OP	4LØA	[2008]	2580 / 2635 / 642	3.348.030	MULTI OP	5B4/R3CC	[2002]	2835 / 2664 / 624	3.431.376
SWL	RZ3BY/Ø	[2003]	1280 / 710 / 544	1.082.560	SWL	UA9-165-55	[1998]	867 / 199 / 532	567.112
High Band	CX8BBH	[1989]	1391 / 1313 / 222	600.288	High Band	H25MF	[1987]	1483 / 1383 / 214	613.324
Multi Multi	JE2YRD	[1989]	1795 / 1713 / 298	1.045.384	Multi Multi	JE2YRD	[1990]	2139 / 1378 / 371	1.304.807
SSB									
SINGLE OP HIGH	D4B (4L5A)	[2004]	3749 / 2578 / 654	4.137.858	SINGLE OP HIGH	RG9A (UA9AM)	[2007]	1381 / 1989 / 712	2.399.440
SINGLE OP LOW	ST2T (S57CQ)	[2004]	2407 / 2332 / 352	1.668.128	SINGLE OP LOW	UN7PBV	[2008]	1089 / 1308 / 593	1.421.421
MULTI OP	CN8WW	[1999]	3936 / 3923 / 622	4.888.298	MULTI OP	9K2HN	[2008]	2119 / 1625 / 847	3.171.168
SWL	VO1ØØ1SWL	[2007]		606.048	SWL	UAØ-1Ø3-16	[2008]	450 / 198 / 351	227.448
High Band	K4XS	[1989]	2026 / 2025 / 262	1.061.362	High Band	4X6SO	[1988]	208 / 269 / 132	62.964
Multi Multi	JE2YRD	[1990]	2139 / 1378 / 371	1.304.807					
RTTY									
SINGLE OP HIGH	RG9A	[2007]	1381 / 1989 / 712	2.399.440	SINGLE OP HIGH	YL8M (LY2TA)	[2002]	1101 / 1902 / 655	1.966.965
SINGLE OP LOW	7XØRY	[2005]	1616 / 1172 / 637	1.775.956	SINGLE OP LOW	CT1ILT	[2004]	904 / 1584 / 476	1.184.288
MULTI OP	9K2HN	[2008]	2119 / 1625 / 847	3.171.168	MULTI OP	UK2BAS	[1982]	1394 / 2232 / 796	2.886.296
SWL	UAØ-1Ø3-16	[2008]	450 / 198 / 351	227.448	SWL	LYR-794	[2004]	1215 / 980 / 862	1.892.090
High Band	4M5RY	[1989]	198 / 250 / 170	76.160	High Band	YT3AA	[1988]	826 / 1387 / 210	464.730
Multi Multi	LY2ZO	[1991]	1223 / 2111 / 406	1.353.604					
Continental Records Europe									
CW									
SINGLE OP HIGH	YL8M (LY2TA)	[2002]	1101 / 1902 / 655	1.966.965	SINGLE OP HIGH	YU3MY	[1982]	1808 / 1533 / 821	2.742.961
SINGLE OP LOW	CT1ILT	[2004]	904 / 1584 / 476	1.184.288	SINGLE OP LOW	YZ7AA (YZ7DM)	[2002]	1254 / 1693 / 533	1.570.751
MULTI OP	UK2BAS	[1982]	1394 / 2232 / 796	2.886.296	MULTI OP	Y24UK	[1982]	3079 / 2489 / 915	5.094.720
SWL	LYR-794	[2004]	1215 / 980 / 862	1.892.090	SWL	R3A-847	[2004]	2759 / 310 / 771	2.366.199
High Band	YT3AA	[1988]	826 / 1387 / 210	752.724	High Band	YT3AA	[1988]	1338 / 1649 / 252	752.724
Multi Multi	LZ9A	[1990]	2010 / 2211 / 598	2.524.158					
SSB									
SINGLE OP HIGH	YU3MY	[1982]	1808 / 1533 / 821	2.742.961	SINGLE OP HIGH	LY2IJ	[2008]	1741 / 1430 / 834	2.644.614
SINGLE OP LOW	YZ7AA (YZ7DM)	[2002]	1254 / 1693 / 533	1.570.751	SINGLE OP LOW	UT9FJ	[2006]	1076 / 851 / 696	1.341.192
MULTI OP	Y24UK	[1982]	3079 / 2489 / 915	5.094.720	MULTI OP	UU7J	[2005]	1732 / 1353 / 912	2.813.520
SWL	R3A-847	[2004]	2759 / 310 / 771	2.366.199	SWL	DE1NCH	[2008]	781 / 587 / 523	715.464
High Band	YT3AA	[1988]	1338 / 1649 / 252	752.724	High Band	YU2W	[1989]	516 / 506 / 178	181.916
Multi Multi	LZ9A	[1990]	2010 / 2211 / 598	2.524.158					
RTTY									
SINGLE OP HIGH	LY2IJ	[2008]	1741 / 1430 / 834	2.644.614	SINGLE OP HIGH	UT9FJ	[2006]	1076 / 851 / 696	1.341.192
SINGLE OP LOW	UT9FJ	[2006]	1076 / 851 / 696	1.341.192	MULTI OP	UU7J	[2005]	1732 / 1353 / 912	2.813.520
MULTI OP	UU7J	[2005]	1732 / 1353 / 912	2.813.520	SWL	DE1NCH	[2008]	781 / 587 / 523	715.464
High Band	DE1NCH	[2008]	781 / 587 / 523	715.464	High Band	YU2W	[1989]	516 / 506 / 178	181.916
Multi Multi	YU2W	[1989]	516 / 506 / 178	181.916					
Continental Records Africa									
CW									
SINGLE OP HIGH	D4B (4L5A)	[2004]	2704 / 2530 / 573	2.999.082	SINGLE OP HIGH	V21AS	[1992]	2077 / 2070 / 522	2.164.734
SINGLE OP LOW	EF8T (EA8BEX)	[2008]	822 / 806 / 406	660.968	SINGLE OP LOW	K1XM	[2007]	1041 / 1039 / 384	798.720
MULTI OP	D4C	[2008]	2774 / 2660 / 596	3.202.904	MULTI OP	KC1XX	[2001]	2294 / 2236 / 533	2.414.490
High Band	5H1HK	[1988]	1561 / 1469 / 194	587.820	High Band	K1RM	[1989]	1003 / 1003 / 162	324.972
SSB									
SINGLE OP HIGH	D4B (4L5A)	[2004]	3749 / 2578 / 654	4.137.858	SINGLE OP HIGH	VE3AT	[2004]	2336 / 2360 / 416	1.953.536
SINGLE OP LOW	ST2T (S57CQ)	[2004]	2407 / 2332 / 352	1.668.128	SINGLE OP LOW	HI3T	[2008]	1161 / 1112 / 348	791.004
MULTI OP	CN8WW	[1999]	3936 / 3923 / 622	4.888.298	MULTI OP	K2NG	[2000]	2137 / 2030 / 539	2.246.013
SWL	EA8-1883-URE	[2002]	368 / 0 / 505	185.840	SWL	VO1ØØ1SWL	[2007]		606.048
High Band	5H1HK	[1988]	1116 / 875 / 220	438.020	High Band	K4XS	[1989]	2026 / 2025 / 262	1.061.362
Multi Multi	W3FV	[1991]	503 / 501 / 167	167.668					
Continental Records Asia									
CW									
SINGLE OP HIGH	JY8WA	[1997]	2399 / 2399 / 506	2.427.788	SINGLE OP HIGH	V21AS	[1992]	2077 / 2070 / 522	2.164.734
SINGLE OP LOW	H2G (5B4AGC)	[2003]	1926 / 1954 / 539	2.091.320	SINGLE OP LOW	K1XM	[2007]	1041 / 1039 / 384	798.720
MULTI OP	4LØA	[2008]	2580 / 2635 / 642	3.348.030	MULTI OP	KC1XX	[2001]	2294 / 2236 / 533	2.414.490
SWL	RZ3BY/Ø	[2003]	1280 / 710 / 544	1.082.560	High Band	K1RM	[1989]	1003 / 1003 / 162	324.972
High Band	UJ8JCM	[1989]	1076 / 1076 / 188	404.576	SSB	VE3AT	[2004]	2336 / 2360 / 416	1.953.536
Multi Multi	JE2YRD	[1989]	1795 / 1713 / 298	1.045.384	High Band	HI3T	[2008]	1161 / 1112 / 348	791.004
					MULTI OP	K2NG	[2000]	2137 / 2030 / 539	2.246.013
					SWL	VO1ØØ1SWL	[2007]		606.048
					High Band	K4XS	[1989]	2026 / 2025 / 262	1.061.362
					Multi Multi	W3FV	[1991]	503 / 501 / 167	167.668

Category	Call	Year	QSO/QTC/Multi	Score
RTTY				
SINGLE OP HIGH	K4GMH	[2008]	1536 / 1376 / 741	2.157.792
SINGLE OP LOW	VE1OP	[2005]	1063 / 1195 / 601	1.357.058
MULTI OP	VE3NZ	[2003]	1030 / 1055 / 605	1.261.425
SWL	VE3UWC/W6	[2002]	293 / 296 / 216	127.224
High Band	WF5E	[1989]	219 / 149 / 158	58.144

Continental Records Oceania

CW

SINGLE OP HIGH	ZL3GQ	[1989]	1011 / 982 / 299	595.907
SINGLE OP LOW	YBØECT	[2002]	894 / 549 / 296	427.128
MULTI OP	9M6AAC	[1999]	1551 / 1435 / 381	1.137.666
SWL	INS-99 (YB)	[2001]	132 / 32 / 97	21.728
High Band	VK8XX	[1989]	745 / 744 / 168	250.152

SSB

SINGLE OP HIGH	ZL6QH (DK1II)	[2001]	899 / 771 / 249	415.830
SINGLE OP LOW	YB4IR	[2007]	449 / 474 / 131	120.913
MULTI OP	ZL6QH	[2002]	1338 / 1110 / 331	810.288
SWL	INS-99 (YB)	[2000]	628 / 350 / 192	187.776
High Band	VK2APK	[1989]	393 / 389 / 142	111.044
Multi Multi	DX1DBT	[1992]	557 / 455 / 141	142.692

RTTY

SINGLE OP HIGH	ZL2AMI	[2004]	514 / 1036 / 359	556.450
SINGLE OP LOW	YBØDPO	[2004]	227 / 891 / 345	460.575
MULTI OP	VK6GOM	[2002]	227 / 125 / 186	65.472
SWL	INS-99 (YB)	[2004]	21 / 180 / 35	7.035
High Band	VK2BQQ	[1989]	45 / 30 / 58	4.350

Continental Records South America

CW

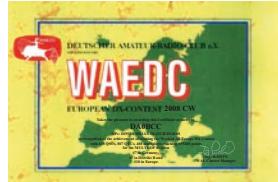
SINGLE OP HIGH	LT1F (LU5CW)	[1998]	2011 / 1860 / 429	1.660.659
SINGLE OP LOW	PY7IQ	[2002]	927 / 938 / 380	708.700
MULTI OP	ZW5B	[2001]	2164 / 2101 / 538	2.294.570
High Band	CX8BBH	[1989]	1391 / 1313 / 222	600.288

SSB

SINGLE OP HIGH	9Y4TBG (DL1MGB)	[2003]	2519 / 2522 / 450	2.268.450
SINGLE OP LOW	ZX2B (PY2MNL)	[2004]	1068 / 1084 / 337	725.224
MULTI OP	ZW5B	[2000]	2569 / 2503 / 509	2.581.648
SWL	CX-NØ2Ø	[2002]	187 / 207 / 394	155.236
High Band	LU6ETB	[1989]	1675 / 1637 / 234	775.008
Multi Multi	LU1CF	[1989]	303 / 301 / 160	96.640

RTTY

SINGLE OP HIGH	ZX2B	[2006]	1252 / 2240 / 679	2.371.068
SINGLE OP LOW	PS7TKS	[2003]	802 / 910 / 526	900.512
MULTI OP	CW2C	[2007]	1142 / 1207 / 472	1.108.728
High Band	4M5RY	[1989]	198 / 250 / 170	76.160



Print your own certificate!

Your contest certificate is available as PDF file. You can print it yourself at: <http://www.waedc.de>

DX Club Competitor 2009

The listing shows club, number of entries, final club score and club location by prefix.

Europe

Club	Logs	Score	Country
1. BCC	205	55.289.021	DL Bavarian Contest Club
2. RRDXA	149	27.347.790	DL Rhein Ruhr DX Association
3. BSCC	52	15.478.673	UR Black Sea Contest Club
4. UCC	28	10.282.170	UR Ukrainian Contest Club
5. LCG	7	6.224.421	LY Lithuanian Contest Group
6. HADXC	9	6.099.249	HA DX Club
7. SCC	13	5.643.867	S Slovenia Contest Club
8. LZ CT	3	4.771.384	LZ LZ Contest Team
9. YUCC	5	3.313.510	YU Contest Club
10. DRCG	11	3.154.586	DL-DX RTTY Contest Group
11. RCC	18	2.988.560	RA Russian Contest Club
12. CCF	12	2.921.531	OH Contest Club Finland
13. LCC	11	2.772.712	YL Latvian Contest Club
14. VRHNIKA	9	2.225.624	S Vrhnika Contesters
15. CDXC	5	2.139.472	G Chiltern DX Club
16. SPDXC	19	1.736.662	SP DX Club
17. KTU RC	5	1.574.113	LY Kaunas University of Technology RC
18. ACC	4	1.419.390	OE Austrian Contest Club
19. BRDXC	3	1.284.893	HA Balaton Radioamateur DX Club
20. BARTG	3	1.090.367	G British Amateur Radio Teledata Group
21. BRCC	5	1.089.067	EU Belarus Contest Club
22. BHCC	3	893.889	E7 Bosnia-Herzegovina Contest Club
23. CRO CC	11	884.035	9A Croatian Contest Club
24. SANREMO	3	883.546	I Sanremo Contest Club
25. YODXC	4	864.547	YO YO DX Club
26. KRIVBASS	3	526.232	UR Krivbass Radio Club
27. LNDX	4	497.229	F Les Nouvelles DX
28. SKY CC	3	467.165	S5 Sky Contest Club
29. KKKK	5	437.064	UA6 Contest Club Krasnodarskogo Kraya
30. ATCC	5	271.204	UA Amateurfunkclub Niederlausitz
31. GRIMSBY	3	243.600	G Grimsby ARS
32. GIPANIS	3	224.961	UR Gipanis Contest Group
33. UA2 CC	5	224.625	UA2 UA2 Contest Club
34. RU QRP	3	191.850	UA RU-QRP Club
35. DDXG	3	119.337	OZ Danish DX Group
36. AFC-NL	3	75.424	DL Amateurfunkclub Niederlausitz
37. ALRS	4	68.178	UA1 ALRS Sankt-Peterburga
38. POAM	6	67.373	DL Paradise on Air Mission
39. PPCT	3	47.788	EA Plis Plai Contest Team
40. DXG TH	4	44.151	DL DX Group Thuringia
41. ADXC	3	42.438	PA Amsterdam DX Club
42. SDXG	5	25.433	DL South German DX Group
43. SK6AW	3	15.901	SM Hisingens Radioklubb
44. OBNINSK	3	14.364	UA1 Obninsk QRU Club

Outside Europe

Club	Logs	Score	Country
1. PVRC	47	16.223.423	K3 Potomac Valley Radio Club
2. YCCC	42	15.326.698	K1 Yankee Clipper Contest Club
3. UCG	16	12.390.319	RA9 Ural Contest Group
4. FRC	25	10.464.776	K3 Frankford Radio Club
5. SUCC	6	8.687.661	RA9 South Ural Contest Club
6. ARAUCARI	24	5.621.674	PY Araucaria DX Group
7. CCO	34	5.183.197	VE3 Contest Club Ontario
8. ESBA	3	4.565.746	ZC4 ESBA Radio Club
9. CGQ	13	4.189.298	VE2 Contest Group du Quebec
10. MCC	8	3.352.563	VE1 Maritime Contest Club
11. WWYC	15	2.503.636	*
12. LUCG	12	2.433.289	LU LU Contest Group
13. FLCG	17	2.283.428	K4 Florida Contest Group
14. RIO DXG	18	2.055.159	PY Rio DX Group
15. SECC	8	2.002.751	K4 South East Contest Club
16. OCC	3	1.883.820	UA9 Orenburg Contest Club
17. TNCG	23	1.638.288	K4 Tennessee Contest Group
18. MRRC	8	1.482.219	K8 Mad River Radio Club
19. SMC	17	1.156.931	K9 Society of Midwest Contesters
20. 599CCJ	6	981.002	JA 599 Contest Club Japan
21. ALCG	3	582.832	K4 Alabama Contest Group
22. OBONY	3	562.266	K2 Order of Boiled Owls of New York
23. ARKTIKA	4	476.377	UA9 ARKTIKA
24. MNWA	14	426.822	K0 Minnesota Wireless Association
25. BCDXC	6	426.593	VE7 British Columbia DX Club
26. CTDXCC	4	422.040	K5 Central Texas DX and Contest Club
27. VKCC	3	406.425	K2 VK Contest Club
28. AOCC	5	397.548	K7 Arizona Outlaws Contest Club
29. CAROLINA	3	347.024	K4 Carolina Shine
30. WWDXC	5	323.147	K7 Western Washington DX Club
31. MDXC	5	302.427	K9 Metro DX Club
32. SCCC	8	298.378	K6 Southern California Contest Club
33. HVCDX	6	294.604	K2 Hudson Valley Contesters and DXers
34. RTTYCJ	3	256.009	JA RTTY Contesters of Japan
35. SIAMDXG	3	242.758	HS Siam DX Group
36. NCCC	15	207.327	K6 Northern California Contest Club
37. PERM RC	4	206.470	UA9 Perm Radio Club
38. NCDXCC	4	204.174	K4 North Carolina DX and Contest Club
39. CANT DXG	7	179.542	PY Cantareira DX Group
40. DXXE	4	179.330	XE Grupo DX XE
41. GMC CO	5	144.986	K0 Grand Mesa Contesters of Colorado
42. RNYDXA	3	144.303	K2 Rochester NY DX Association
43. LCCC	3	115.704	W4 Low Country Contest Club
44. CALGARY	3	110.584	VE6 Calgary DX Club
45. CECG	3	101.671	CE CE Contest Group
46. CDXA	3	82.747	K4 Carolina DX Association
47. BERGEN	3	82.323	K2 Bergen Amateur Radio Association
48. NANAIMO	4	68.680	VE7 Nanaimo Amateur Radio Association
49. POISK	3	37.993	UAØ Poisk ARC
50. ARCK	6	33.939	UAØ ARCK
51. GUARA	3	28.097	PY Guará DX Group



Deutscher Amateur-Radio-Club e.V.
Bundesverband für Amateurfunk in Deutschland

Worked All Germany Contest (WAG)

The Deutscher Amateur Radio Club (DARC) has the honour to invite radio amateurs all over the world to participate in the annual Worked All Germany Contest. Klaus Voigt, DL1DTL

1. Contest periods:

October, third full weekend,
Saturday, 1500 UTC, until Sunday, 1459 UTC
2010: October 16/17
2011: October 15/16

2. Modes and bands:

SSB, CW: 3,5 - 7 - 14 - 21 - 28 MHz

According to IARU Region I regulations and from experience in 2006 and 2007 to reduce interference with the participants of JOTA operation should be avoided outside contest-preferred segments. Contest operation is not allowed in the following contest-free sections:

80m: CW – 3560 - 3800 kHz
SSB – 3650 - 3700 kHz
40m: SSB – 7080 - 7140 kHz
20m: CW – 14060 - 14350 kHz
SSB – 14100 - 14125 kHz and 14280 - 14350 kHz
15m: SSB – 21350 - 21450 kHz
10m: SSB – 28225 - 28400 kHz

3. Categories:

- Single Operator, CW, Low Power
- Single Operator, CW, High Power
- Single Operator, Mixed, Low Power
- Single Operator, Mixed, High Power
- Single Operator, Mixed, QRP
- Multi Operator
- SWL, Single Operator

Output power:

QRP = up to 5 watts,
Low power = up to 100 watts,
High power = more than 100 watts

For Multi operator band changes are allowed every ten minutes; Exception: Working of a new multiplier (other transmitters may be used in parallel to the main station to work multipliers on other bands, this means, several signals may be on the air on different bands at the same time).

Note: Transmitters, receivers and antennas used in the contest must be located within a 2 km diameter circle.

Note: The use of DX spotting nets is allowed in all categories.

Note: Only one signal permitted at any time (exception: multi operator).

4. Exchange:

A contest QSO can only be established between non-German and German stations and also between German stations.

Non-German stations give the usual RS/RST + serial number.

German stations give RS/RST + DOK (local area code).

German participants, who are not member of the DARC will send NM (non member) and will not be a multiplier. If the station worked does not send a serial number, log the contact with number 000.

A station may be worked only once per band per mode.

5. Multipliers:

The multiplier for Non-German stations is determined by the number of German districts worked on each band regardless of mode. The German district is indicated by the first letter of the DOK. From special DOKs (two or more letter/figure or figure/letter combinations) only the first letter counts. Thus a maximum of 26 multipliers per band is possible (letters A...Z). German stations use the current DXCC Entity/WAE Country List.

Each entity/country counts as one multiplier per band regardless of mode.

6. Scoring:

Each complete exchange counts 3 points for non-German stations. German stations get one point for a QSO with another German station, 3 points for an European station and 5 points for a DX-station.

The final score is computed by multiplying the total number of QSO points by the sum of multipliers from all bands.

7. Contest awards:

Certificates will be awarded to every participant as PDF-file for self-printing.

8. Disqualification:

Violation of the rules of the contest, unsportsmanlike conduct or taking credit for excessive duplicate contacts will be deemed sufficient cause for disqualification.

9. Logs:

The log-file is to be submitted in the DARC STF or in the Cabrillo format by e-mail to the following address: wag@dxhf.darc.de
Be sure to put the station callsign in the subject line of each message. The receipt of the log will be confirmed by an e-mail automatically. The logs will be part of the DCL (DARC Contest Logbook). By submitting the log, the participant claims to fully accept the rules of the contest.

10. Special regulations for SWLs:

All SWLs get one point (SSB) or three points (CW) for logging each new German station with the sent RS/RST+DOK and the call of the station working with the German station. The multiplier is determined by the sum of German districts (first letter of DOK - see point 5) heard on each band. Each German station may be counted once in SSB and once in CW on each band.

11. Deadline for log entries:

The deadline for log entries is always two weeks or, more specific, the **third Monday** after the end of the contest.

2010: November 1

2011: October 31

12. Addresses:

for log submissions: wag@dxhf.darc.de

for questions: wag-info@dxhf.darc.de

WAG ALL TIME RECORDS

Entry	DL/EU/DX	Call	Score	Year
Single	CW LP DL	DK3WW	877.716	2006
Single	CW LP EU	9H3L	377.625	2006
Single	CW LP DX	UN7MO	208.980	2004
Single	CW HP DL	DL1IAO	1.487.234	2006
Single	CW HP EU	LZ3FN	319.803	2008
Single	CW HP DX	UA9SP	235.170	2005
Single	MIX LP DL	DL3AMA	829.250	2006
Single	MIX LP EU	IZ7EDQ	282.138	2006
Single	MIX LP DX	4J5A	248.820	2005
Single	MIX HP DL	DL3TD	2.158.441	2002
Single	MIX HP EU	RK4FF	500.214	2002
Single	MIX HP DX	RU9WX	395.370	2003
Single	QRP DL	DJ1YFK	327.327	2005
Single	QRP EU	US6EX	162.381	2000
Single	QRP DX	RA9SO	122.412	2002
Multi	OP DL	DQ4W	2.415.504	2009
Multi	OP EU	RK3DZB	516.300	2009
Multi	OP DX	RT9W	458.784	2004

Worked All Germany Contest 2009

A review by Klaus Voigt, DL1DTL

The WAG 2009 is history – congratulations to all winners and runners-up. A big thank you to Christian, DL8MBS, for the great collaboration in preparing and monitoring of logs and also to the software professionals of the DARC Committee DX and HF Contesting for the quick fix of unforeseen problems.

The 49th edition of this popular contest on the third weekend in October has again exceeded all expectations. 2005 the magic barrier of 1000 logs was exceeded for the first time since its launch in 1959. For the first time ever there were more than 1400 logs submitted in 2009. In comparison to the 1237 logs of the previous year this time this is an increase of 178 logs. Even at the countries table with logs submitted from 70 different countries there is an increase over previous year and thus far the second highest country participation ever. With SU and VP2V there are now two new countries in the list of participants. Until now stations from 125 countries have participated in this fine contest.

The radio propagation of 2009

Thankfully, Hardy, DL1VDL, was kind enough to analyze the propagation during the contest weekend again. Before a football game the playability of the playing field is checked carefully. If necessary, the tournament will be even moved. But what can you do similar in an amateur radio contest without sunspots? Very simply - be QRV! Once again the old saying proved to be correct, to study the current short-wave propagation and then define the own strategy about a week before the contest you would like to actively participate.

Who acted thus had already tried the very good lowband conditions considering the noisy signals of K4M, TO7RJ, KH7XS or 5N0OCH on 160m, 80m and 40m or “re-wired” the radial system of his groundplane for example. On the short wavelength end of the HF spectrum DP1POL and KH7XS could be worked on 12m before the WAG. 15m opened about two times a week on the east/west paths but also over the North Pole. These openings were quite short. So

we knew in advance that all hell was let loose on the lowbands during the nights, that 20m promised speedy operation with openings to all parts of the world during the days and that one had to pay attention to 15m and 10m for possible openings in order to catch a few multis.

From the spotless sun we only expected that it may have a flux value of at least 70 and curbs its coronal holes which are the source of intense solar wind. And just that has happened. The solar ratios for WAG were: Flux=70.7 sfu; sunspot number R = 0, geomagnetic index A: 0-5 (calm).



After 30 minutes of operation on 20m the DX cluster spotted DP1POL on 15m and thus reminded me luckily that I originally intended to switch back and forth between 20m and 15m until dawn. In addition to Felix, DP1POL, there were a couple of South Americans but no opening to the United States. So back to 20m because everybody was there. From 1630 UTC 40m and 80m alternated

in the log. The first North Americans appeared in the log about an hour before their sunset. There was only little attenuation - all continents and even cherries like DP1POL, V51AS and many W6ers could be worked with good signals on 80m. As on previous days 20m opened on Sunday morning around 0530 UTC and 15m exactly one hour later. 10m had only noise just OL5DIG replied to my CQ. I checked the 10m band every 20 minutes and at 0920 UTC OH5Z called CQ all alone. I spotted him in the cluster and thus attracted more QSO partners to 10 meters. After 1200 UTC V51AS was active on 10m and so many OMs could complete their 5-band-QSO with Frank. At 1230 UTC 15m was opening to North America. VK and YB entered also the log, it was almost midnight there. My conclusion: Despite the sunspot minimum and the lack of good band openings on 10m and 15m, we had full bands and an impressively good participation in the WAG Contest 2009.

Experiences of the participants

As always the active operators feel quite different. Despite the lacking cooperation of the sun, the participants unanimously believe: Once again the Contest made a lot of fun.

G3VGR writes: “Poor conditions again this year, but great fun as usual. DARC Thanks for a great contest.”

Pista, HA5TI: “As expected 80m and 40m were good. Hardly QSOs on 20m/15m and no on 10m. It was fun.”

Y04SI: “Good luck for all German stations! Poor propagation on 21 MHz, nil on 28 MHz.”

OM3BA: “Very TNX, great contest! But condx on high bands were bad...”, **SQ9IDE:** “It was my first time in WAG contest, lot of fun on 80m and 40m but no conditions on 20m-10m. I’m too close to DL.”

Even participants from overseas had their problems with the condx.

YB3IZK writes: “Propagation was not ok but vy enjoyed joint WAG Contest 2009”, **CN2AW** said: “...Radio condx were poor again and no skip on 10m to DL...” But there are also participants who were quite satisfied with the propagation conditions. Kees,

PE2KM, states: “Enjoyed the contest, fair condx. See you next year.” and

DL1AZA remarked “Relatively good conditions, it was fun.” Even Uwe, **DL4AC**, found out that “condx were quite good and a lot of stations with

good ears on the other side made me a good time." **VK8PDX** writes: "This was my 1st WAG. It's a pity that more VKs weren't in the contest as German stations were beaming to USA when the short path on 20m to VK was very good at 1500-1600 & 1200-1500 UTC. But I was pleased to give out the VK multiplier. See you all next year". So there is considerable potential for even more multipliers. **DL8HK**: „Unfortunately only a few multis were operating in CW, bad condx on 20m-15m but great for DOK collectors, hi". **DL4LAM** also stated: „Especially beautiful was the 20m opening to W6/W7 on Saturday afternoon which gives me hope" or **PA4N**: „First 24 contest participation after many years. It was fun! And nice opening on 20m and 15m during the morning. Until next time!" **I5KAP** wrote „With good propagation and meeting available operators this incredible work was possible..."

In 2009 our neighboring countries had to struggle with the geography. The lower bands are a clear advantage. Jelks, **PA0FEI**, finds „very good activity on 80m and 40m. It made me very happy to take part..." or **PA5GU**: „Lowband works best because of the short distance", **HE8MXY** „heard no stations in DL on 10m, 15m and 20m. Thanks for the good organization and good operation of the participating stations." **HA5TI**: „...condx were ok for DL-HA on 80m and 40m." But of course there are also problems on these bands as **F5VBT** states: „Thank you for the contest. Very strong QRN on 80m and partly also on 40m. Missed

certainly a lot of weaker stations. The higher bands were not existing, just nine QSOs on 20m." **G6CSY** also reported some problems: „Running 5 watts and a trap vertical ... 80m very poor - lots of QRN. Glad to pick up some new DOKs on 40m." **G3UFY** has some wishes as well "...Need some sunspots for G-DL propagation on HF!" Of course, the German participants also noted that the lower bands were very productive, as **DQ1V** commented aptly: „80m and 40m are the 'workhorses', 10m was a disaster!" **DL5QE**: „Not bad for LP 80m monoband. Even DX, but unfortunately I only heard the Eastcoast US but does not reach it". Karl Heinz, **DG1IU**: „Conds not very good... But 80m and 40m were TOP. 20m was quite well but nothing on 15m and 10m was dead. It can only get better next year..." Even Andy, **DL1XAS**, found „Conds were good on 40m and partly on 80m, 20m came up on Sunday..." and **DH4PSG** writes: „'Working horses' were 80m and 40m - and: The early bird catches the worm!!!"

Which DOK should be used in the Contest? - Always interesting

Every year we receive comments on the use of special DOKs in the contest: The foreign participants struggle with the unusual constructs and the Germans with the questions of foreigners. **OM3BA** writes: „My proposal: Ban the use of special DOKs in the WAG Contest, e.g. VFL09, BMF20, 800GRZ, BUGA09. Allow

only a maximum of 4 digits." **DF0PT** notes: „The use of a special DOK has proved to be unsuitable. Many OPs asked several times for the DOK or number. It was so disturbing in CW that this operation was discontinued soon." Certainly, everyone has to make his own experience finding out that the use of special DOKs in the contest brings no advantage, but is even more a hindrance. Such statements in the past few years have obviously not worked.

Felix, **DP1POL**, fought with a very different problem from the German Neumayer Station in Antarctica: „I was called by many non-DL-stations and I was always happy to give them a 599 report. It became complicated when they obviously could not do anything with my callsign and persistently demanded a contest number from me. A number of DLs apparently collected only some band points and had to be asked for their DOK, which I successfully did most of the time. The participation from DL was very good and I was glad to hear many old friends with good signals on the bands again after a long winter with almost no band openings!" Similar problems occur when using a special callsign. **DL60CHILD** recognized that he was using a „very strange callsign for this contest! Many thanks to all the good listeners!" **DC7CCC** wrote: „I am pleased that several stations had much fun with my callsign and broke out in CW laughter. Luckily there are not only 40 wpm Morse sending computers in use. BTW, if you send at such a high speed you should also be able to hear at least nearly as fast as this. This helps very much." Also interesting is the experience of **PA0W**: „There is more between heaven and earth: How can it be that I work the station DL5YL and the serial number happens to be 88! It was in CW so I could not hear the reaction. But my feeling told me that the operator did not believe it." Yes William, DL5YL is XYL Christine and she surely has smiled.

QRL, family and other obstacles

„No time, no time..." writes **DL1ALN**. This was the background for a number of participants. **DL0MFL** (Op DL2JRM) writes: „WAG and QRL do not tolerate each other." **DL5AWI** had a similar experience: „Unfortunately, I had QRL before the WAG. I quickly went to the QTH and wanted to rest



briefly at 0500 UTC. I fell asleep and lost two hours..." and also rest briefly „Sorry dear friend. I am very busy with QRL. I hope I can spend more time next year.“

Radio amateurs always have to find a compromise with their families as **SP6A** writes: „Partial time operation due to family reasons, anyway good activity - also on higher bands. **DK7AN** made the best out of it: „Actually, quite a good offering of available stations. Only 15m and especially 10m could have been better. I have worked ‘family friendly’ only 17 hours.“ We all have to deal with technical problems. **DL2FK** complained: „After one hour the amplifier gave up the ghost and I had only 100 watts left. On the evening of Oct 17th I could work absolutely nothing on 20m due to QRN.“ **DL1DF**: „At first the generator broke down and two hours later also the radio battery and then I had work with my car’s battery. **OM7DX** was suffering also: „Tnx fer nice contest. Sorry, I’m problem in house with key.“ and **DG1IU**: „Everything went wrong (mast failure, antenna broke down and also the amplifier even before the contest started). How is the contest? Well yes... somehow I repaired everything except of the amplifier. However, 100 watts are still enough“. The CW operator **DF6FR** concluded: „Hard conditions, when rotator on the 1st beam and 2nd beam totally died, the 40m GP rescued the fun. Unfortunately no condx on 10m, but some nice Multis on 15m. Many thanks to Walter, DJ6QT for the station!“ One has too much fruit in the garden as **F6HJO** writes: „Only a few hours! Too many apples in the garden!“ and Nico, **PA0MIR**, is missing roses: „I returned from VE on Monday, turned up the RF beam on Tuesday again and spanned 2x20m with a lot of trouble again on Thursday. On Friday I tried to work K4M (unfortunately failed) and then the water drain was blocked with all the brown stuff coming up. But on Saturday 1700 the action started. Yes, the life of radio amateurs does not always go over roses, hi“. Yes, the contesteer’s life is not easy! And other HAMs struggle with fatigue. **KG4W**: „Nice contest, sorry I could not be awake for DL sunrise! I am using all wire antennas... 73“, **DL1BUG**: „Good activity. It is wonderful when a DL station becomes interesting. Unfortunately I slept for 5 hours and lost certainly about 1000 QSOs.“

DL7VDX: „Despite the condx and missing the alarm clock it was real fun again. Does anyone have a recipe for profound fatigue?“ (e.g. enough noise in the headphones).



DH2MS: „Was a great contest, even if I had a few hours sleep. Condx weak on 15m and 10m but a lot of QSO’s on 80m and 40m. Certainly also some for the DLD 500 award. Looking forward to next year.“ However, other external influences affect the contest operation as well. This was the case for **DK8NT**: „Didn’t start well: While hitting CQ at 1500 UTC the phone rang... and after 15 minutes just two QSOs logged! But things improved. For the first time in a contest I had some fine runs with Europe, at night on 80m and in the afternoon on 40m (it’s good to get one point even for QSOs inside Germany). Amazingly 15m was open and despite my 40m w wisdom (which shouldn’t work on 15m!) I had 53 QSOs and worked 16 multis there. N1MMLogger’s ESM (enter sends message) mode helps a lot and for the first time I felt some boredom and wished I had a 2nd radio to keep me busy ;). Finally I missed my ambitious goal of 500 QSOs by just 7% - well, should have returned to the radio when I woke up, instead of turning once more in the bed!“ Ok, a second radio to prevent fatigue. Therefore **M0CEF** has „made only a few QSOs between getting up and breakfast“ and certainly provided a multi to a few people on the band. Health reasons may have a negative impact on participation time, but do not affect the fun in the contest as Kalle, **DM3BJ**, describes: „Due to health reasons I

could take part only a little time. But had much fun. Hope next year with full dedication...“ **OH5TS** had positive feelings: „Just a part time indoors activity in a rainy weekend. Nice to work“ and **DO3KTM**: „Exactly the right thing during bad weather - it has been fun! See you next year.“ But weather seemed to be much friendlier to **OZ/DH8HD**: „QTH Vrist (Loc JO46BO) finest weather, sunny, low winds.“ The contest software is not always what it should be. **DL0NM**: „Unfortunately we had only limited time to participate in the WAG. On Sunday we also had a problem with the logging software, so that the times for 40m and 10m did not fit! But everything was ok on 80m. Nevertheless it has made a lot of fun! Will take part again next year!“ The WAG is obviously well suited to drive the software development and testing. **DL1HBD** hopes for the contest evaluator: „My first contest with QtLog. If syntax errors exist, please info. Thanks.“ **RK9CWW**: „Sorry about duplicated serial numbers 1 and 50 - there are bugs in this beta version (TR4W v.4.170).“ A new setup always reveals new problems as Herbert, **DJ2BC**, could find out: „Tested SO2R barefoot with a new Flex SDR-3000 and the old FT-890 plus LP7 vertical 40m and dipoles. Had a lot of fun. However, apparently there still are some bugs in the software (N1MM, PowerSDR?). Needs to be analyzed. Only two multis on 10m. Very hard on 15m. cu next year!“ Ekki, **DF3AX**, confirms that the N1MM software works: „1015 CW QSOs are not bad for 100w with IC74000, dipoles for 80m and GP for 40m-10m, but without a beam the overseas multis are missing. I would prefer the contest starting at 0900 UTC in the morning (to be discussed). TKS to N1MM and team for the ufb logging software, no problems.“ Generally there was only praise for the software used - no matter what software. EI5DI’s SuperDuper has just as many satisfied friends as Win-Test, UCX-Log, N1MM or the various Ham-Office versions. The Soapbox comments confirm that, for example **VK4TT**: „G’day to all others in the Test. Used SD by EI5DI worked very FB“, **SM0Y**: „SD has helped me very well with my log.“ **G0FPU**: „Good fun with SD used. No problem.“ or **PA0WKI**: „Nice contest with many hams from Germany using SD logging program.“ **DR2Q**: „This year I was on the air as DR2Q. I

hope that my CW (which is still in the learning stage) was not a pain for all :-). I've worked with a TS2000 and the SQ vertical antenna. I used Win-Test for logging which as always worked very well." **DR3R**: „The WAG is the highlight of the year for amateur radio operators in DL. Built specifically for the contest antennas in the garden. For the first time I achieved more than 1000 QSO's in the contest. UCX-LOG 6.44 has worked fine!“ If it does not work out fine, one must only know how to help oneself as **K5LH** does: „My logging program does not support WAG. So I used the New England QSO Party template instead.“ Then it should come also to **DD1UDW** with the following comment belonging to the past: „I will probably ,never' write a proper log...“

Young men, old men

Who was the youngest and who the oldest participant? These are our questions of the last two years. In the previous year it seemed from the logs that YO6FZ was obviously the oldest participant with 79 years being licensed back in 1955 (the data of DL3DD was unfortunately not available). The youngest participant could not be determined. In the 2009 contest the three youngest operators were working from the school club station **RK3DZH**: Sergey and Andrey (both 12 years old) and George (aged 14). With 690 QSOs they reached the third place in the multi operator category of the European part of Russia and after all the fifth place among all multi operator stations! They have made most of their QSOs in CW. Congratulations! The oldest participants probably were Leo, **DL3DD**, with 89 years and Franz, **DL2AXM**, with 88 years. Hajo, **DJ9MH**, being just 70 years young still has grand plans: „Before I get really old I want to send in a passable result, eh!“ - Congratulations on being second in the high power mixed category. But YL Rosel, **DL3KWR**, has to add something: „It was my 484th Contest.“ **OE6HLFs** license was only 10 months old. For a number of participants it was the first WAG or even the very first contest at all. **DK5FT**: „My first shortwave contest, lots of fun and excitement! Thanks to all.“ **DJ6TK**: „First time to visit the WAG.“ **DL1TS**: „First time for about nine hours WAG. It was real fun,

although a lack of multis on my side. Next year will be better.“ **DO2RL**: „My first WAG-Contest...“, **DL0BQ** (Op DL1ASA): „First WAG participation from the club F02. Fielday style with 20m vertical and 2 ele beam and CW makes the most fun...“ **DD4BY**: „Thank you to all HAM's for the QSO's, I'm 61 years old and it was my first WAG Contest. I have had a lot of fun, I worked 20 hours on the band and needed only 4 hours of sleep because of my age, hi hi...“ **DK9HE**: „It was my first time in the WAG, had fun and will come again.“. These were only some examples of interest in the WAG Contest.

WAG and JOTA - always interesting

The WAG Contest ran parallel to the 52nd Jamboree on the air. The agreements made several years ago with the German JOTA managers are reflected in the contest rules and were published in several JOTA publications still lead to different reactions within the contestants community. Klaus, **DC4NA**, and Günter, **DL9BCP**, observed the situation as representatives of the German scouts from the station of the World Scout Bureau in Geneva. Thanks to our timely and widespread publications about the contestfree areas they recognized a good co-existence of the two events. Very encouraging: The „aggressiveness“ between WAG and JOTA participants is gone. The situation is much more relaxed than it was several years ago. From this situation also the third group

seems to benefit, the neither-nor JOTA/WAG stations. It is especially gratifying when JOTA stations are joining the WAG contest. This enabled **ES9JOTA** to be a multi for many stations. The comment of the team was: „The operation took place from ES5TV's home station. Thanks, Tonno! The boys could enjoy running a top equipment. A great contest for beginners, and the JOTA weekend was a good opportunity to introduce contesting to kids. **TA2KN** also notes „Station on the air for jamboree but participated in the contest just to show the boys & girls a different aspect of ham radio“ and **GB4BDS** says: „Just to show JOTA and WAG can co-exist.... A WAG entry from a bored competitor at a JOTA station!!!“ And **PC2F** notes: „Nice contest with no problems for the JOTA stations was a good thing!“ That is how it should be, after all the frequency spectrum is not owned by a single interest group. A whole series of QSOs were reported with participants of the Jamboree (easy to recognize with the suffix /J). But not only sweetness and light was recorded. Thus, there were complaints about contest participants indicating the violation of the contest areas by simply ignoring them. In the future, such practices will have consequences because we cannot tolerate these behaviours in the interest of peaceful coexistence! Single contest participants are not satisfied with the „restrictions“ applying to them as several comments in the logs show, e.g. of **N3GD**: „As Germany is my CW home, where I started my

RK3DZH: The youngest HAMs in the contest!



SWL activity in the 1950's, I took part in the WAG Contest with special feelings and enthusiasm. Despite the silly restrictions, QRM and QRN of any kind, with only 100w output and „stealthy“ antennas but with fun! I hope to be recognized in the air by my old friends. And I'm looking forward... Ex-UA3UW, UI8NH, UA0LEO, EX8DX.“ But even on the side of JOTA participants there are exaggerated evaluations of interferences caused by the WAG. Comments like: „However, from the start of the contest on Saturday afternoon, all frequencies on 40m (even within the agreed range) were in use by German contest stations. As a result, no JOTA traffic was possible at all from this point onwards. Some Dutch participants are seriously annoyed by this situation. Numerous scouts were lined up to make international QSOs and we had to turn them all down“ are simply wrong and are disturbing the common concerns of co-existence.

Some statistics

In 1401 contest logs (previous years: 1225 and 1145 logs) with more than 392.000 QSOs (previous years: 325.000 and 307.000) there were 296.152 QSOs which could be cross-checked directly. This is a percentage of 75.5 % (compared to 74 % and 70.2 % in previous years) and again a nice dimension. Additional 93.000 QSOs were confirmed indirectly by log comparison. This left 2622 unique callsigns (last year: 2200) which appear in only one log.

Thus one can say that about 99.3 % of all QSOs were confirmed after the cross check and only a very small number of QSOs remains uncertain. This time there were 7794 active callsigns in the logs (previous years: 6600 and 7143 calls) operating from 164 entities (previous years: 158 and 156). This includes 2628 different German calls (previous years: 2600 and 2750 calls) from almost 900 DOKs. 832 stations (2008: 731) including 388 DLs have more or less actively participated in the contest (at least 20 QSOs) but submitted no log (including stations with 400 QSOs and more)! While in 2008 only the CW categories saw increasing participants, this year the numbers of all categories increased significantly (except the multi Op categories). A growth of more than 25 % can be seen in the single OP Low Power Mixed category in comparison to the previous year. With 492 participants this is the biggest part of contestants, followed by the Low Power CW category with 430 entrants. The SWLs again have two more participants than in 2008. Though the high power categories enjoyed a steady increase of participants for many years, the trend is clearly towards the low power categories and here specifically to mixed mode participation.

What else was noticeable?

There are also interesting phenomena. **DL7UMK** writes: „The following happened to me on Saturday night: While I try to work the few stations

that I hear on 15m I come across a DL station from which I know that it operates within the distance of my groundwave. The station is calling CQ with 589 and I try to answer. The station does not hear me but works one multi after another (which I would have loved to work as well). I cannot hear any of the remote stations and the station calling CQ cannot hear me as well and makes QSY after another five QSOs. I do not have it logged on 15m. Yes, one wonders...“ Maybe this was one of the harmonics? This is not unusual! The shortening of the time for submitting the logs had a very positive impact on the entire work, even if not all HAMs are so happy with it: **OK1HX**: „...It is a nonsense to shorten the time for log submission! I send my log without checking it again - I do not have enough time to do so.“

Thanks to this decision of the contest committee the final results could be published already at the end of the year despite of a growing number of participants.

It is also amazing how the QRP participants try to tease out the last of their equipment. **PA1B**: „On 80m I used the full 5 watts of my FT-817. On 40m I answered CQ with 5 watts down to 50 mW using an attenuator. Thank you for the nice contest“ or **UR5FCM/QRP** with Pixie QRPP 0.9 watts and W3DZZ antenna or **RV3DBK** with 2 watts and an indoor magnetic loop antenna. Even exotic antenna structures were used, e.g. **DK5IM** „was QRV again with the rain gutter as my antenna which was still good enough for 400 QSOs on 80m.“ The SOTA friends joined the game as well. **IZ3ALF/3** writes: „My station was located at 2133m a.s.l. at the summit of Mt Serva (JN66CE, SOTA reference CA 058) during its first activation.“ Thus the WAG Contest offers fun for everyone and quoting **OE3DMA** „is simply awesome... (hopefully) next year again!“

See you in the **50th year of the WAG Contest** on October 16-17, 2010.

(translated by Rob, DL7VOA)





Deutscher Amateur-Radio-Club e.V.
Bundesverband für Amateurfunk in Deutschland

Worked All Germany Contest (WAG)

The Deutscher Amateur Radio Club (DARC) has the honour to invite radio amateurs all over the world to participate in the annual Worked All Germany Contest. **Klaus Voigt, DL1DTL**

Top Scores 2009

Call	Score	Points	QSOs					Multipliers				
			all	80	40	20	15	10	all	80	40	20

Single Operator, CW, Low Power

Germany

DL8WAA	603.767	3.373	1.199	509	332	255	95	8	179	45	51	48	30	5
DL1DTL	530.893	3.179	1.101	368	334	329	61	9	167	38	55	50	21	3
DD5M	512.608	3.088	1.096	381	451	202	54	8	166	40	54	40	26	6
DL1EKC/P	505.428	3.282	1.116	361	335	315	103	1	154	39	49	46	19	1
DL3DTH	479.034	2.957	1.057	503	223	255	69	7	162	44	42	45	26	5
DL7BY	446.880	2.793	997	404	285	233	67	8	160	42	46	39	26	7
DL5ASE	440.784	3.061	1.051	433	288	225	89	16	144	38	43	39	18	6
DJ2BC	388.008	2.853	1.027	400	370	213	41	3	136	38	46	35	15	2
DL9ZP	365.708	2.471	851	313	258	223	56	1	148	41	45	42	19	1
DK2CF	358.248	2.596	910	321	325	217	45	2	138	34	50	38	15	1

Outside Germany

UA6LCN	208.620	2.196	732	133	234	288	77	0	95	22	25	25	23	0
UA3QPA	198.099	2.277	759	175	214	338	32	0	87	25	25	25	12	0
IT9RZU	189.315	1.803	601	74	127	262	65	73	105	18	22	25	22	18
RA9AP	178.740	1.986	662	43	200	204	215	0	90	19	24	25	22	0
UA4ALI	177.555	1.995	665	47	98	280	240	0	89	20	20	25	24	0
UY6IM	173.604	1.887	629	139	177	275	38	0	92	24	25	25	18	0
RZ3TZZ	169.911	1.827	609	80	154	237	138	0	93	22	23	25	23	0
RZ4AG	169.278	1.902	634	52	120	179	283	0	89	16	22	25	26	0
TA3AX	164.691	1.893	631	65	200	311	55	0	87	18	25	25	19	0
RN3QP	156.798	1.686	562	83	159	252	68	0	93	21	25	25	22	0

Single Operator, CW, High Power

Germany

DP4K	1.241.948	4.948	1.654	474	402	489	277	12	251	52	68	64	59	8
DL5AWI	1.026.704	4.984	1.576	402	504	462	196	12	206	48	63	52	38	5
DP7A	869.232	4.179	1.343	451	389	369	123	11	208	49	56	55	40	8
DL4MCF	802.425	4.115	1.369	427	538	313	82	9	195	44	63	50	31	7
DL6KVA	659.525	3.565	1.159	437	256	363	101	2	185	46	54	52	31	2
DL0DQA	637.875	3.645	1.239	424	397	282	121	15	175	47	50	43	29	6
DL60CHILD	580.470	3.518	1.136	365	303	389	68	11	165	36	46	55	24	4
DL1DTC	491.195	3.169	1.157	422	422	241	72	0	155	40	47	43	25	0
DL4ME	434.975	3.175	1.233	522	432	195	82	2	137	44	45	33	14	1
DL8SCG	423.936	2.944	988	285	356	266	81	0	144	32	50	43	19	0

Outside Germany

UT7MA	287.217	2.961	987	181	324	352	130	0	97	23	25	25	24	0
LZ8E	283.656	2.676	892	191	249	301	138	13	106	23	25	25	25	8
RT3T	270.630	2.790	930	125	284	315	206	0	97	22	25	25	25	0
Y09HP	262.392	2.523	841	114	233	328	145	21	104	21	22	25	25	11
OH5Z	255.123	2.577	859	207	284	312	37	19	99	24	25	25	17	8
SZ6P	255.060	2.340	780	110	159	287	145	79	109	24	25	25	21	15
RA3CM	232.323	2.553	851	207	288	312	44	0	91	25	24	25	17	0
4L8A	221.445	2.331	777	49	170	267	291	0	95	21	24	25	25	0
SV1ENG	198.099	2.001	667	77	126	276	161	27	99	20	24	25	21	9
RX3AT	185.472	2.016	672	177	214	223	58	0	92	23	25	24	20	0

Multi Operator

Germany

Q4W	2.415.504	7.742	2.210	485	678	834	198	15	312	56	88	86	67	15
DL1A	2.273.622	7.358	2.099	484	670	767	164	14	309	58	85	86	66	14
DM1A	2.031.057	6.573	2.119	578	766	588	175	12	309	54	84	84	75	12
DP9A	1.924.704	6.683	2.067	654	385	799	220	9	288	56	78	81	64	9
DL0CS	1.575.533	5.857	1.817	577	514	592	128	6	269	50	72	78	63	6
DL0XMM	1.328.418	4.866	1.525	498	352	505	163	7	273	54	66	78	68	7
DM3W	1.308.688	4.976	1.528	386	510	539	85	8	263	43	85	77	50	8
DA0CA	1.264.896	5.856	1.862	527	646	556	130	3	216	43	65	61	45	2
DK0PC	1.046.043	4.911	1.511	461	492	477	79	2	213	44	65	64	38	2
DF6FR	1.040.230	4.930	1.532	388	552	468	122	2	211	43	63	62	41	2

Outside Germany

RK3DZB	516.300	5.163	1.721	377	551	648	145	0	100	25	25	25	25	0
SX1L	381.537	3.261	1.087	114	216	452	203	102	117	23	24	25	24	21
RM3M	357.885	3.615	1.205	229	321	606	49	0	99	25	26	26	22	0
LA3ANA	265.608	2.856	952	245	267	405	35	0	93	25	25	25	18	0
RK3DZH	184.230	2.070	690	116	131	385	58	0	89	21	24	25	19	0
RK9CWW	162.270	1.803	601	124	257	123	97	0	90	22	24	23	21	0
ES9JOTA	77.532	1.092	374	185	120	69	0	0	71	25	24	22	0	0
RK3XWA/1	53.865	855	285	34	82	169	0	0	63	16	22	25</td		

WAG Worked All Germany Contest



SAMPLE

Deutscher Amateur-Radio-Club e.V.

Worked All Germany (2009)

Final Scores

Results by Category

Single Operator, CW, Low Power

Rank	Callsign	QSOs	Multi	Total Score
1	UA6LCN	732	95	208.620
2	UA3QPA	759	87	198.099
3	IT9RZU	601	105	189.315
4	RA9AP	662	90	178.740
5	UA4ALI	665	89	177.555
6	UY6IM	629	92	173.604
7	RZ3TZZ	609	93	169.911
8	RZ4AG	634	89	169.278
9	TA3AX	631	87	164.691
10	RN3QP	562	93	156.798
11	YL5M	559	74	124.098
12	YR5T	500	77	115.500
13	LZ2PS	520	73	113.880
14	UA2FL	504	75	113.400
15	RA4HMT	403	93	112.437
16	UA3DGG	427	84	107.604
17	RA3ZC	419	83	104.331
18	EATTL	386	88	101.904
19	LY3BY	495	68	100.980
20	UA1ZZ	394	84	99.288
21	UA4AGO	401	82	98.646
22	PA4N	436	74	96.792
23	OK1HX	482	65	93.990
24	UX7U	454	69	93.978
25	SP1AEN	462	65	90.090
26	Y05AJR	411	71	87.543
27	LZ1BP	458	63	86.562
28	UA9LAO	348	80	83.520
29	LZ1DNY	390	71	83.070
30	YU1FG	389	67	78.189
31	RN4HAB	321	80	77.040
32	9A8W	366	70	76.860
33	SX5R	315	81	76.059
34	RX3VF	306	82	75.276
35	SP3VT	403	62	74.958
36	VE1RGB	297	83	73.953
37	SP6A	316	78	73.944
38	EU6AA	365	63	68.985
39	OH5TS	319	72	68.904
40	4Z4BS	303	75	68.175
41	RW4AD	268	80	64.320
42	EA5FQ	315	68	64.260
43	RV3FD	314	68	64.056
44	HA3MU	334	63	63.126
45	4K9W	296	71	63.048
46	OK2PTS	336	62	62.496
47	RK6ASY	266	78	62.244
48	SQ9IDE	413	49	60.711
49	EU1DZ	305	66	60.390
50	UA3QAM	246	78	57.564
51	F5CBQ	290	63	54.810
52	OK1NE	303	60	54.540
53	UA3YFL	296	60	53.280
54	SP6OJE	309	57	52.839
55	RA3XCZ	239	73	52.341
56	IK2RMZ	283	61	51.789
57	OL4W	350	47	49.350
58	RWØAJ	252	64	48.384
59	YL2HK	250	63	47.250
60	UA3QR	237	64	45.504
61	UA6HFI	228	66	45.144
62	OK1CRM	250	59	44.250
63	US8MX	215	68	43.860
64	OK1TC	247	59	43.719
65	EB5KB	243	59	43.011
66	RV6LX	224	62	41.664
67	YO4SI	218	61	39.894
68	UA4SJK	270	49	39.690
69	PA2PCH	248	53	39.432
70	UA3UDE	216	60	38.700
71	RA6MS	186	69	38.502
72	UX5D	217	58	37.758
73	SV1MF	208	58	36.192
74	OM2CS	226	52	35.256
75	LY2TS	235	50	35.250
76	S57NL	211	55	34.815
77	UN5C	178	64	34.176
78	UA9OLO	167	66	33.066
79	LZ2VP	242	44	31.944
80	YL2TD	198	53	31.482

Rank	Callsign	QSOs	Multi	Total Score	Rank	Callsign	QSOs	Multi	Total Score
81	RA4WC	184	57	31.464	171	YU7LS	106	22	6.996
82	YU1YV	177	59	31.329	172	PA7RA	93	25	6.975
83	OK1BP	241	42	30.366	173	RW0JUM	70	33	6.930
84	IZ3DBA	199	50	29.850	174	UN7CH	72	31	6.696
85	G3GLL	209	47	29.469	175	PA3CLQ	73	30	6.570
86	UX8IW	166	59	29.382	176	OK1AY	98	22	6.468
87	UN7CN	170	57	29.070	177	SP6MQO	102	21	6.426
88	OM3BA	214	45	28.890	178	Y09FYP	72	29	6.264
89	LZ1KY	167	57	28.557	179	UU1JE	89	23	6.141
90	OK1FCA	212	44	27.984	180	K21NUX	71	28	5.964
91	9A4LW	185	50	27.600	181	SP5BMU	66	30	5.940
92	Z5STK	159	57	27.189	182	UT7CL	83	23	5.727
93	GM3YEH	205	44	27.060	183	UR5FEL	73	26	5.694
94	UA4PNW	167	54	27.054	184	PA5GU	71	26	5.538
95	LZ1MC	170	51	26.010	185	Y08WW	59	31	5.487
96	UN7FW	168	50	25.200	186	LZ5XQ	70	26	5.460
97	RN3QQ	141	59	24.957	187	Y04TMB	78	23	5.382
98	OM6AL	198	42	24.948	188	ES5EP	66	27	5.346
99	OK2SGY	192	43	24.768	189	J42KKA	53	31	4.929
100	SM5CNQ	190	43	24.510	190	Y07AHR	66	22	4.356
101	RA6FUZ	151	54	24.462	191	EA6ZS	50	28	4.200
102	UA3UAD	146	55	24.090	192	PA0CYW	71	19	4.047
103	Z71HL	177	42	22.302	193	N3GD	45	28	3.780
104	OK2BND	172	43	22.188	194	EA4XT	46	27	3.726
105	RD3FX	204	36	22.032	195	G3XQX	56	21	3.528
106	SM0Q	153	48	22.032	196	N1NN	47	25	3.525
107	LY3QA	166	42	20.916	197	W9ILY	46	25	3.450
108	G4DDX	158	43	20.382	198	OU3A	54	21	3.402
109	UA9OMT	128	53	20.352	199	SP3SL	45	25	3.375
110	K3WI	150	45	20.250	200	K5WAF	55	20	3.300
111	RA9JG	150	44	19.800	200	LZ2SX	50	22	3.300
112	UA3QIX	132	49	19.404	202	AC7JW	54	19	3.078
113	OO9O	157	41	19.311	202	Y03APJ	54	19	3.078
114	YL2IU	134	48	19.296	204	VE2FFE	38	26	2.964
115	K4PF	137	46	18.906	205	K5LH	38	25	2.850
116	YL2QS	175	35	18.375	206	OK4DZ	47	20	2.820
117	UN7EX	132	46	18.216	207	JA1CPZ	36	25	2.700
118	RA3VE	126	48	18.144	208	RW6AHO	44	20	2.640
119	ES5DB	120	48	17.280	209	UA9OA	46	19	2.622
120	HB9RE	140	41	17.220	210	RK3DU	41	21	2.583
121	RV6LCI	112	51	17.136	211	US0ZK	39	18	2.106
122	SP9DUX	119	46	16.422	212	RU3UM	41	17	2.091
123	RW3DOX	138	39	16.146	212	VA3EC	41	17	2.091
124	S56A	115	44	15.180	214	RA0AY	30	21	1.890
125	UA3AKI	139	36	15.012	215	CB4BDS	35	17	1.785
126	UU7JD	119	42	14.994	216	IK2NCF	32	18	1.728
127	F5QF	130	38	14.820	217	AE1T	27	21	1.701
128	OK4RQ	99	49	14.553	218	KD2MX	29	19	1.653
129	UA3LID	126	38	14.364	219	BA1SN	26	21	1.638
130	EA8AVK	188	25	14.100	220	N2WN	24	17	1.224
131	UX7MA	105	44	13.860	221	PA9CW	25	16	1.200
132	PA3AQL	139	33	13.761	222	VK4TT	21	16	1.008
133	PAØWKI	121	37	13.431	223	ON4VMA	29	11	957
134	UX7QD	179	25	13.425	224	SQ1EUG	24	13	936
135	US2MT	106	41	13.038	225	SMØY	20	15	900
136	UA3LDU/3	96	44	12.672	226	GØMTN	21	14	882
137	PAØDIN	118	35	12.390	227	Y04ASG	19	15	855
138	UT4UP	169	24	12.168	228	JJ6CZZ	17	14	714
139	YB3XM	86	45	11.610	229	IZ3KMY	19	12	684
140	Y08ST	106	36	11.448	230	JA3JM	16	14	672
141	OK2FKF	100	37	11.100	231	YL3DX	19	11	627
142	E73ZR	97	38	11.058	232	GMØOAA	26	8	624
143	PAØWLB	106	34	10.812	233	E19ES	17	12	612
144	RW9SZ	144	25	10.800	234	UA3MOM	18	11	594
145	VE3OM	102	35	10.710	235	WB2AA	13	10	390
146	UR5KED	145	24	10.440	236	PY4FQ	12	10	360
147	SA6AXR	95	38	10.830	237	S53DIJ	11	10	330
148	PAØWLB	106	34	10.812	238	ON6FC	12	8	288
149	RW9SZ	144	25	10.800	239	W3KM	9	9	243
150	VE3OM	102	35	10.710	240	K8GT	9	7	189
151	UR5KED	145	24	10.440	241	VA3HUN	7	7	147
152	RX3RZ	80	42	10.080	242	PAØRBA	9	5	135
153	RXØQA	98	34	9.996	243	US6IPD	7	6	126
154	LA2HFA	158	21	9.954	244	UA9LT	6	6	108
155	RN6AI	77	43	9.933	245	JM2RUV	3	3	27
156	PAØGRU	97	32	9.312	246	JO3RCK	2	2	12
157	TA3DJ	83	37	9.213	247	KB9YGD	0	0	0
158	UAØOD	78	39	9.126	247	VP2/VKG9N	0	0	0

Operators:
 EB5KB: EA5DWS

Single Operator, CW, High Power

Rank	Callsign	QSOs	Multi	Total Score
1	UT7MA	987	97	287.217
2	LZ8E	892	106	283.656
3	RT3T	930	97	270.630
4	YO9HP	841	104	262.392
5	OH5Z	859	99	255.123
6	SZ6P	780	109	255.060
7	RA3CM	851	91	232.323
8	4L8A	777	95	221.445
9	SV1ENG	667	99	198.099
10	RX3AT	672	92	185.472
11	UN9GD	650	91	177.450
12	OM9AAW	653	89	174.351
13	UA9FGJ	610	90	164.700
14	LZ3FN	545	90	147.150
15	RA1TU	523	84	131.796
16	RW4HP	516	80	123.840
17	UA3AO	491	79	116.367
18	UR7QC	500	74	111.000
19	LY4CW	536	67	107.736
20	UR5QA	450	79	106.650
21	N4AF	399	88	105.336
22	W3BP	416	80	99.840
23	LY2BKT	453	70	95.130
24	AA3B	396	76	90.288
25	RA9JP	384	77	88.704
26	DP1POL	383	76	87.324
26	RV9LM	383	76	87.324
28	RA0AA	377	77	87.087
29	OH3FM	418	69	86.526
30	HA7LW	409	68	83.436
31	UT8EU	388	66	76.626
32	OY2J	362	65	70.590
33	EW8OM	354	66	70.092
34	LY2J	362	63	68.418
35	UA4PAQ	291	78	68.094
36	K1GU	285	79	67.545
37	OL4M	349	64	67.008
38	EV8D	320	66	63.360
39	VE1DT	316	65	61.620
40	KG4W	266	70	55.860
41	UR7EQ	286	65	55.770
42	LZ2NG	281	66	55.638
43	OH2VZ	269	66	53.262
44	RA1QD	241	72	52.056
45	PA3AAV	292	59	51.507
46	RW4FE	233	72	50.328
47	UA9QQ	226	72	48.816
48	LZ1KP	247	62	45.942
49	PA5WT	227	63	42.903
50	JA7DLE	240	59	42.126
51	OK2ABU	238	57	40.698
52	EX2A	193	69	39.951
53	SP9GR	272	47	38.352
54	VE1OP	271	45	36.585
55	RW6AMP	169	67	33.969
56	F6HJO	229	47	32.289
57	PA0JED	206	51	31.518
58	PA0LOU	210	50	31.500
59	ES1AN	231	44	30.492
60	SM5AOG	181	54	29.322
61	WA1Z	171	54	27.702
62	RZ9OJ	205	44	27.060
63	OZTEA	211	40	25.320
64	RV3NB	151	55	24.915
65	RA3FD	184	41	22.632
66	CT1ILT	140	51	21.420
67	G3TF	171	40	20.520
68	JA9CWJ	149	45	20.115
69	G3UFY	144	33	14.256
70	N3GJ	119	39	13.923
71	S51DX	112	41	13.776
72	K4DJ	122	35	12.810
73	OK1AYY	111	37	12.321
74	UY2ZZ	166	24	11.952
75	EA5ARC	87	41	10.701
76	PA5TT	100	35	10.500
77	LX1NO	158	22	10.428
78	Y03FN	86	37	9.546
79	W4BQF	82	32	7.872
80	K2SX	78	30	7.020
81	KR2AA	86	23	5.934
82	RA4UVK	61	32	5.856
83	SP9RI	84	23	5.796
84	HS0AC	52	22	3.432
85	HB9SVT	51	22	3.366
86	RZ3RM	51	19	2.907
87	K3MJW	39	18	2.106
88	NB4M	33	19	1.881
89	SA1A	38	16	1.824
90	YB4IR	37	16	1.776

Single Operator, Mixed, Low Power

Rank	Callsign	QSOs	Multi	Total Score	Rank	Callsign	QSOs	Multi	Total Score	Rank	Callsign	QSOs	Multi	Total Score
91	LZ3YV	23	14	966	71	2EØPLA	137	43	17.673	72	UYØCA	216	25	16.200
92	RWØCN	18	13	702	73	HG8C	127	40	15.240	74	EA3GHZ	213	24	15.048
93	RA3XA	19	12	684	75	W9OA	129	38	14.706	76	RJ3AM	193	25	14.475
94	S57DX	15	9	405	77	EA4/DH1TW	125	37	13.875	78	LA2GN	105	41	12.915
95	K4BAI	3	3	27	79	PG1R	110	37	12.210	80	PE2KM	103	38	11.742
Operators:														
DP1POL: DL5XL														
EV8D: EW8CY														
K3MJW: N3GJ														
LZ8E: LZ2BE														
OH5Z: OH5WH														
OM9AAW: DF8AA														
RT3T: UA3TU														
SA1A: SM1TDE														
SZ6P: SV1BJW														
90	UT4QV	78	39	9.126	91	SP9ODM	81	34	8.262	92	UR5XMM	83	33	8.217
93	RW3XM	790	88	208.560	93	F6DRP	78	35	8.190	94	RX9CCJ	65	41	7.995
95	CN2AW	590	89	157.530	95	Y04GNJ	73	36	7.884	96	SP9MAN	89	28	7.476
97	RU3SE	557	91	152.061	97	RX9WN	111	22	7.326	98	9A6Z	62	39	7.254
99	TA2/DL7BC	690	72	149.040	99	EB5CNK	78	31	7.254	100	OK6AB	69	35	7.245
101	OK2MPB	621	66	122.958	101	CT7/DC2CT	70	34	7.140	102	K3TN	71	33	7.029
103	EW6GF	591	68	120.564	103	OZ5HZ	64	36	6.912	104	VO1BBN	61	37	6.771
105	RW1CX	569	69	117.783	105	SJ7M	86	24	6.192	106	UA6ARR	99	21	6.174
107	OL5DIG	550	70	115.500	107	PAØB	59	32	5.664	108	UA9XTN	58	32	5.568
109	RA3NC	428	88	112.992	109	PA3JD	71	25	5.325	110	SQ9CWO	77	23	5.313
111	EA3IM	562	53	89.199	111	PAØFEI	55	32	5.280	112	F1EPQ	54	32	5.184
113	EU2MM	433	68	88.332	113	PA3HCD	57	30	5.130	114	3Z7ØRG	80	21	5.040
115	RA4CWP	301	73	65.919	115	PØDHM	75	21	4.725	116	SGØM	52	28	4.368
117	RA1AGU	250	67	50.250	117	LY4Q	68	21	4.284	118	PAØEMO	50	25	3.750
119	RA3FX	274	54	44.388	119	PD1TV	56	21	3.528	120	PØWLD	46	30	4.140
121	IZ2FMM	269	66	53.262	121	IK3PQG	49	28	4.116	122	RZ4HX	49	28	4.116
123	SN3B	302	47	42.582	123	YB3IZK	46	29	4.002	124	LA7GNA	53	24	3.816
125	UTØEO	234	60	42.120	125	UAØAPV	66	19	3.762	126	VE4YU	58	20	3.480
127	RA9MX	197	68	40.188	127	PAØEMO	50	25	3.750	128	IK7WPD	48	24	3.456
129	RA1LFT	236	54	38.232	129	TA3GO	52	22	3.432	130	OM8LA	57	20	3.420
131	RA3AR	177	45	32.670	131	PD1TV	56	21	3.528	132	WØB2TZ	41	20	2.460
133	RA3AR	174	45	31.734	133	UZ5UA	37	18	1.998	134	OK2BEN	37	22	2.442
135	RA4CSP	174	54	28.188	135	PA5T	38	20	2.280	136	PAØFPU	31	20	1.860
137	SP3J	223	39	26.091	137	VK8PDX	33	20	1.980	138	EC8AFM	25	18	1.350
139	WB2ATZ	134	59	23.718	139	PA5T	37	20	1.932	140	PAØFPU	20	13	780
141	OZMK	141	59	24.957	141	PF9A	31	20	1.860	142	PA5T	37	23	1.296
143	PA1DLVDE	247	43	30.492	143	PA5T	31	20	1.860	144	PAØFPU	20	13	780
144	EI4CF	154	53	24.486	144	PA5T	31	20	1.860	145	PAØFPU	20	13	780
145	ON3ND	174	46	24.012	145	PA5T	31	20	1.860	146	PA5T	31	20	1.860
146	OK2EC	201	55	33.165	146	PA5T	31	20	1.860	147	PA5T	31	20	1.860
147	UV5EEO	116	57	19.836	147	PA5T	31	20	1.860	148	PA5T	31	20	1.860
149	Y05OAG	127	52	19.812	149	PA5T	31	20	1.860	150	PA5T	31	20	1.860
151	TAØU	153	43	19.737	151	PA5T	31	20	1.860	152	PA5T	31	20	1.860
153	ER3CT	166	39	19.422	153	PA5T	31	20	1.860</					

Rank	Callsign	QSOs	Multi	Total Score	Rank	Callsign	QSOs	Multi	Total Score	Rank	Callsign	QSOs	Multi	Total Score
161	OK1UU	18	14	756	51	SP5BB	54	24	3.888	1	RK3DZB	1.721	100	516.300
162	N8WAV	17	14	714	52	HK3Q	49	24	3.528	2	SX1L	1.087	117	381.537
163	KØWHV	19	12	684	53	F4GBW	55	21	3.465	3	RM3M	1.205	99	357.885
164	4Z5KZ	16	14	672	54	OE4VIE	42	26	3.276	4	LA3ANA	952	93	265.608
165	TA7EB	16	11	495	55	W6AFA	49	22	3.234	5	RK3DZH	690	89	184.230
166	9A1MM	13	11	429	56	IK3SCB	51	21	3.213	6	RK9CWW	601	90	162.270
167	VU3DJQ	14	10	420	57	SP9IKN	40	18	2.160	7	ES9JOTA	374	71	77.532
168	VA3PL	12	9	324	58	S52WW	31	22	2.046	8	RK3XWA/1	285	63	53.865
169	RX9JD	10	9	270	59	UT5ERV	32	20	1.920	9	HA8KCS	213	59	37.701
170	IZ3GNG	11	8	264	60	OP4B	42	14	1.764	10	SK6AW	152	49	22.344
171	CT1DZY	9	9	243	61	N6WM	28	17	1.428	11	RU4SW	139	52	21.684
172	S59EJ	10	8	240	62	S59T	25	17	1.275	12	RK3GYM	171	42	21.546
172	SM6LTO	10	8	240	63	AA4VV	31	12	1.116	13	PA6OI	158	41	19.434
172	WA4JA	10	8	240	64	YB0BCU	19	14	798	14	TA2KN	110	48	15.840
175	ESSNHC	8	8	192	65	EA7HE	17	12	612	15	OK2RVM	89	40	10.680
175	KD8ACO	8	8	192	66	IZ0FVD	15	13	585	Operators:				
177	VE2GLA	9	7	189	67	DU1JI	18	12	576	ES5SUSI: ES5SUSI, ES5PIIR, ES5ERNI, ES5EP, ES5JR				
178	W4JHU	7	7	147	68	N6TW	14	11	462	HA8KCS: HA8CQ, HA8LZA				
179	DU1AV	7	6	126	69	W0RIC	13	11	429	LA3ANA: DL2OE, DL3BUE, LA3ANA				
179	HB9ERV	7	6	126	70	S56DX	12	10	360	PA6OI: NL9554, PG2AA				
181	IZ3NVR	8	5	120	71	SP2MHC	14	7	294	RK3DZB: RK3BX, RV3FW, RA3DD, RV3MQ				
182	DU1EG	6	6	108	72	UR4IXM	10	9	270	RK3DZH: R3D-169, R3D-137, R3D-141				
183	WØNFS	5	5	75	Operators:					RK3GYM: RW3GU, RA3GJ				
184	9A1DL	4	4	48	K1TTT: JA1BPA					RK3XWA/1: RK1AA, RU3XY, UA1CUR				
185	EA3FHP	2	2	12	RG3K: UA3QDX					RK9CWW: UA9CIR, UA9CTT				
185	PP5JY	2	2	12	SD7X: SA7AJC					RM3M: RD3MR, RV3MI, UA3MNB				
187	JG1GCO	1	1	3	SP3PJY: Z3ZAHK					SK6AW: SM6YAT, SM6V, SM6U				
187	K4GDB	1	1	3	UR4IXM: US6IPD					SX1L: SV1RP, SV1JG, SV1JCZ, SV1HER, SV1GYG, SV2FWV/1				
187	K7DNH	1	1	3	YT8A: YU1EA					TA2KN: TA2RX, TA1HZ, TA1GE, TA1FR				
Operators:														
CN2AW: DL1DAW														
HF1939WW: SQ6CU														
HG8C: HA8EK														
OL5DIG: OK1FHI														
OM4J: OM4JD														
P14MRC: PF9A														
P14WLD: PA0MIR														
RK4CWQ: RW4CLF														
SN1C: SP1RFC														
SN3B: SQ3JPV														
Single Operator, Mixed, High Power														
Rank	Callsign	QSOs	Multi	Total Score	Rank	Callsign	QSOs	Multi	Total Score	Rank	Callsign	QSOs	Multi	Total Score
1	YP9W	1.402	96	403.776	1	LZ1ND	506	96	145.728	1	R1A-12	247	79	56.801
2	RK4PK	1.094	98	321.636	2	RW3AI	468	79	110.916	2	ONL-4638	349	88	30.712
3	YU1UN	1.017	98	298.998	3	UA6LCJ	393	88	103.752	3	OK1-11861	138	42	17.388
4	OH3OJ	957	73	209.583	4	F5VBT	382	57	65.322	4	OK1-34855	121	34	12.342
5	LZ5K	717	96	206.496	5	UA3RC	311	70	65.310	5	US-Q-73	66	40	5.040
6	RV4HC	848	80	203.520	6	SP2DNI	433	49	63.651	6	US-Q-2115	88	45	3.960
7	5B4AIF	808	80	193.920	7	LZ7H	282	56	47.376	7	SP-0142-JG	66	43	2.838
8	K1TTT	683	92	188.508	8	RA3AN	197	64	37.824	8	EW1-0111-640	23	5	75
9	EK3SA	667	93	186.093	9	RN3ANT	178	57	30.438	Operators:				
10	CT9/DF1LON	796	76	181.488	10	RN4AO	160	60	28.800	SX1L: SV1RP, SV1JG, SV1JCZ, SV1HER, SV1GYG, SV2FWV/1				
11	RU4WD	553	85	141.015	11	OK1FKD	216	42	27.216	TA2KN: TA2RX, TA1HZ, TA1GE, TA1FR				
12	RG3K	559	66	110.682	12	G3VGR	187	45	25.245	Checklogs				
13	K3ZO	412	88	108.768	13	RA9CEX	149	52	23.244	4S7AAG, 4Z5QQ, DF0JEN, DG1BQC, DG2UA, DL1DXF, DL2BIS, DL2SWN, DL3GA, DL5NUA, DL6UAM, DL6UOF, DL7CS, DL7SP, DL8UVG, DM2EBL, DM2TS, DM3DL, DM5DX, E77C, EA3CS, E14DJ, ES1LS, HA1AG, HA1YI, HB9ELD, MØCEF, MØDEG, N1WQ, OK2BWJ, PY3AU, RA2FN, RU3FF, RV1AE, SM0M0XO, SO9S, SU1KM, UA4NAL, UA9YF, YR1C, YO2R (YO2RR), YO50IF (YO9IF)				
14	YT8A	496	73	108.624	14	I2AZ	177	43	22.833	Disqualifications				
15	RK3DH	368	82	90.528	15	Y04AAC	176	43	22.704	DP9I (DK3KD)				
16	YT5M	404	69	83.628	16	US5EV	139	41	17.097	Operators:				
17	Y05BBO	401	66	79.398	17	G4DBW	143	39	16.731	ES5SUSI: ES5SUSI, ES5PIIR, ES5ERNI, ES5EP, ES5JR				
18	UA3TCJ	474	49	69.678	18	ON7CC	138	38	15.732	HA8KCS: HA8CQ, HA8LZA				
19	SG0X	328	70	68.880	19	RX3PR	118	43	15.222	LA3ANA: DL2OE, DL3BUE, LA3ANA				
20	RV9AZ	298	76	67.944	20	SM6CRM	113	42	14.238	PA6OI: NL9554, PG2AA				
21	RK3QS	416	53	66.144	21	HA5OB	118	28	9.912	RK3DZB: RK3BX, RV3FW, RA3DD, RV3MQ				
22	SP3PJY	434	49	63.798	22	IW3ILM	106	30	9.540	RK3DZH: R3D-169, R3D-137, R3D-141				
23	SG3U	322	62	59.892	23	ON3DI	87	32	8.352	RK3GYM: RW3GU, RA3GJ				
24	UN7BN	260	76	59.280	24	9A2EY	84	31	7.812	RK3XWA/1: RK1AA, UA1CUR				
25	UA3DAM	338	58	58.812	25	Y02LW	68	32	6.528	RK9CWW: UA9CIR, UA9CTT				
26	UT5SA	295	61	53.985	26	PE25KP	99	21	6.237	RM3M: RD3MR, RV3MI, UA3MNB				
27	LY3CY	338	46	46.644	27	PC2F	75	26	5.850	SK6AW: SM6YAT, SM6V, SM6U				
28	E74AA	199	53	31.641	28	SM6AHU	62	30	5.580	SX1L: SV1RP, SV1JG, SV1JCZ, SV1HER, SV1GYG, SV2FWV/1				
29	RK3KWI	207	48	29.808	29	IK3JBP	59	28	4.956	TA2KN: TA2RX, TA1HZ, TA1GE, TA1FR				
30	IWØHLZ	180	47	25.380	30	PA3AFF	33	19	1.881	Checklogs				
31	U1BD	205	40	24.600	31	UU7JF	36	14	1.512	Disqualifications				
32	SD7X	158	38	18.012	32	K3TW	30	16	1.440	DP9I (DK3KD)				
33	LZ1DQ	235	25	17.625	33	UR5FCM	33	13	1.287	Operators:				
34	OK1KZ	138	41	16.974	34	RK6AQ	23	12	828	ES5SUSI: ES5SUSI, ES5PIIR, ES5ERNI, ES5EP, ES5JR				
35	UR5EAW	204	25	15.300	35	RW6FO	24	11	792	HA8KCS: HA8CQ, HA8LZA				
36	UN7LZ	210	24	15.120	36	RD3AJB	18	14	756	LA3ANA: DL2OE, DL3BUE, LA3ANA				
37	W1UJ	93	49	13.524	37	EA3FF	19	13	741	PA6OI: NL9554, PG2AA				
38	SO9R	174	25	13.050	38	IZ3ALF/3	19	12	684	RK3DZB: RK3BX, RV3FW, RA3DD, RV3MQ				
39	RA9XU	90	40	10.800	39	JR1NN	17	13	663	RK3DZH: R3D-169, R3D-137, R3D-141				
40	EB5GGB	118	29	10.266	40	KS4X	15	13	585	RK3GYM: RW3GU, RA3GJ				
41	RX6AM	130	25	9.750	41	LY2LF	14	12	504	RK3XWA/1: RK1AA, UA1CUR				
42	SP4ICP	114	26	8.892	42	I5KAP	15	10	450	RK9CWW: UA9CIR, UA9CTT				
43	ESØIA	67	40	7.920	43	IK2MPR	7	6	126	RM3M: RD3MR, RV3MI, UA3MNB				
44	PA2MRT	97	22	6.402	44	KI4FW	7	5	105	SK6AW: SM6YAT, SM6V, SM6U				

Worked All Germany (2009) Final Scores

Results by Country

(Rank, Call, QSOs, Multis, Score, Deduction in %, DOK)

4J - Azerbaijan

Single Operator, CW, Low Power

1 4K9W 296 71 63.048 -8.1%

4L - Georgia

Single Operator, CW, High Power

1 4L8A 777 95 221.445 -4.5%

Single Operator, Mixed, Low Power

1 4L6QC 562 93 156.798 -0.7%

4X - Israel

Single Operator, CW, Low Power

1 4Z4BS 303 75 68.175 -5.0%

2 4Z5TK 159 57 27.189 -7.0%

Single Operator, Mixed, Low Power

1 4X6DK 181 64 34.752 -2.6%

2 4Z5KZ 16 14 672 -55.2%

5B - Cyprus

Single Operator, Mixed, High Power

1 5B4AIF 808 80 193.920 -1.3%

9A - Croatia

Single Operator, CW, Low Power

1 9A8W 366 70 76.860 -0.3%

2 9A4LW 185 50 27.600 -5.1%

Single Operator, Mixed, Low Power

1 9A6Z 62 39 7.254 0.0%

2 9A7IUP 38 20 2.280 -7.3%

3 9A1MM 13 11 429 -39.9%

4 9A1DL 4 4 48 0.0%

Single Operator, Mixed, QRP

1 9A2EY 84 31 7.812 -1.2%

BY - China

Single Operator, CW, Low Power

1 BA1SN 26 21 1.638 -7.1%

CE9 - Antarctica

Single Operator, CW, High Power

1 DP1POL 383 76 87.324 -1.0%

Operators:

DP1POL: DL5XL

CN - Morocco

Single Operator, Mixed, Low Power

1 CN2AW 590 89 157.530 -3.3%

Operators:

CN2AW: DL1DAW

CT - Portugal

Single Operator, CW, High Power

1 CT1ILT 140 51 21.420 -6.7%

Single Operator, Mixed, Low Power

1 CT7/DC2CT 70 34 7.140 -1.4%

2 CT1DZY 9 9 243 -19.0%

CT3 - Madeira Islands

Single Operator, Mixed, High Power

1 CT9/DF1LON 796 76 181.488 -1.8%

CU - Azores

Single Operator, Mixed, Low Power

1 CU5CQ 319 80 76.560 -5.7%

DL - Germany

Single Operator, CW, Low Power

1	DL8WAA	1.199	179	603.767	-3.5%	F27	95	DJ5QE	287	68	42.636	N20
2	DL1DTL	1.101	167	530.893	-1.7%	S01	96	DL6UEF	176	67	42.076	Y27
3	DD5M	1.096	166	512.608	-2.4%	C01	97	DL2JAA	276	59	41.890	S48
4	DL1EK/P	1.116	154	505.428	-3.3%	Z59	98	DF1SZ	217	71	40.399	P40
5	DL3DTH	1.057	162	479.034	-1.9%	S07	99	DM3RB	282	56	39.536	V20
6	DL7BY	997	160	446.880	-4.2%	D26	100	DL7UPN	237	63	37.989	C11
7	DL5ASE	1.051	144	440.784	-1.5%	X36	101	DL3AVI	175	65	37.635	X11
8	DJ2BC	1.027	136	388.008	-3.8%	V22	102	DJ7IK	219	64	35.776	F39
9	DL9ZP	851	148	365.708	-3.4%	V14	103	DK9MH	216	65	35.750	C18
10	DK2CF	910	138	358.248	-2.4%	Z92	104	DK9OY	284	49	35.280	H32
11	DF7GG	1.062	126	345.492		V11	105	DJ5QV	219	64	34.496	F62
12	DF3AX	986	124	314.712		H43	106	DL5CD	168	67	34.036	S60
13	DL3ZM	878	125	309.750		E33	107	DM3GH	205	63	32.067	W26
14	DL1BUG	898	131	308.898		Y18	108	DL8CA	169	68	31.484	L23
15	DL4HRM	852	123	307.008		W35	109	DL1AMH	146	59	31.034	W29
16	DL4UL	818	129	298.764		E01	110	DLØFOR	212	58	30.276	Y27
17	DK3YD	879	126	287.154		C12	111	DM5Z	193	59	30.267	S60
18	DL8DWW	805	128	283.008		S04	112	DL2AXM	167	68	29.716	X39
19	DK1QO	893	120	281.880		Z65	113	DL2ZN	146	64	29.056	Z83
20	DL6AG	754	128	270.592		S44	114	DL1AKL	189	51	28.815	X28
21	DM3PKK	785	129	270.513		B14	115	DL3FF	182	57	27.018	R06
22	DL5KUD	809	123	270.477		Z89	116	DL2VRL	175	53	25.387	S27
23	DL6UNF	809	117	270.153		Y27	117	DL8DZV	149	57	24.339	S27
24	DL3VZL	619	153	269.433		S07	118	DL6DSA	173	55	24.255	S20
25	DL4JYT	715	133	262.675		S54	119	DJ2FR	156	52	24.024	C06
26	DH2MS	811	116	256.940		A16	120	DJ2SX	161	55	23.705	P42
27	DQ3Q	662	133	248.976		P36	121	DL5DRM	178	56	22.848	S13
28	DL7VDX	795	113	243.289		D20	122	DJ6TK	152	58	22.620	M03
29	DK3DUA	623	137	234.133		S05	123	DF3MC	169	49	22.589	C03
30	DL9CW	633	120	223.320		S01	124	DM2RN	181	44	22.572	VFL09
31	DL1NUX	736	108	212.112		B37	125	DLØWOB	196	43	22.016	V06
32	DL4FN	575	124	210.676		F35	126	DL9GMC	142	58	21.344	V06
33	DL5YL	782	106	200.552		Y21	127	DF6RI	180	51	20.808	U15
34	DL4FDM	619	129	200.337		F02	128	DLOGER	192	43	20.640	K23
35	DL4JU	519	120	186.360		R09	129	DL1FMG	154	50	20.500	F52
36	DJ3XD	714	104	185.328		H56	130	DL9WAA	136	48	20.160	S30
37	DK3LT	638	108	185.328		E11	131	DL2IPU	105	59	19.883	E07
38	DL8MUG	576	113	185.320		W12	132	DK9HE	140	48	19.488	E34
39	DL9NEI	606	111	178.710		C26	133	DJ1YF	175	50	19.250	E03
40	DL1RTD	584	109	170.258		Y01	134	DL1ATR	166	34	18.700	L16
41	DK4MX	610	98	166.404		X35	135	DF9CY	210	34	17.952	M01
42	DL3XM	471	112	165.648		S41	136	DL6UM	105	57	17.613	X20
43	DL8HK	564	106	165.360		Q11	137	DC7CCC	194	42	16.800	D23
44	DK1FT	584	102	162.384		P06	138	DL3DD	105	47	16.779	R10
45	DL1ANT	582	112	162.176		S42	139	DL1AYU	149	50	16.650	X23
46	DK8NT	457	119	158.389		B27	140	DL1DXA	105	35	12.355	S07
47	DL8CKL	461	111	155.733		W13	141	DL4VQ	102	44	13.112	Q06
48	DL7VEE	438	111	149.850		D26	142	DJ3EF	93	45	12.915	S44
49	DL3ZAI	552	105	146.580		F58	143	DL3KWR	116	36	12.888	E19
50	DL7ULM	507	101	139.481		C25	144	DL1HF	103	45	12.825	G53
51	DJ3XA	549	103	138.535		V01	145	DL6MWG	132	42	12.516	W37
52	DLØMFL	529	87	129.891		MF	146	DL1XN	96	34	9.180	S30
53	DL2ROM	439	111	128.871		Y34	147	DL1DAZK	78	31	8.432	X23
54	DL3KWR	470	96	126.912		V11	148	DL7AJ	74	38	8.132	F09
55	DL3AMI	388	100	123.400		X04	149	DL7YTT	83	41	11.275	M11
56	DLØHTW	396	98	118.188		S01	150	DK1LRS	92	36	9.864	E36
57	DF5LWL	619	82	117.834		M03	151	DL7FA	91	40	9.800	D08
58	DL3YMY	393	102	111.894		A24	152	DF1XN	96	34	9.180	S30
59	DL7UXG	460	99	110.286		D21	153	DL1ZKZ	78	31	8.432	X23
60	DL6MTA	452	86	103.200		W03	154	DL2AJ	74	38	8.132	F09
61	DF6MU	386	94	102.836		C12	155	DL7AXM	80	38	7.296	Y22
62	DL1HAA	399	91	98.735		N22	156	DL6ON	86	35	6.160	Z84
63	DL3KUB	337	100	97.900		V02	157	DL5KMS	53	33	6.039	X32
64	DK6TV	433	95	96.045		T07	158	DL1BEX	111	28	5.740	I09
65	DF5BM	379	92	91.172		S01	159	DJ6UP	77	29	5.365	G06
66	DK1TF	279	94	89.582		S10	160	DK7ZH	57	30	5.190	V01
67	DH9SB	431	85	88.145		P40	161	DK7EC	50	30	4.860	L06
68	DL5ARM	302	93	87.792		X33	162	DL1ALN	49	24	4.344	X06
69	DL1RTS	380	89	85.618		Y07	163	DL9GWA	64	17	3.774	V04
70	DL1ARD	329	89	85.173		X23	164	DD9OR	84	24	3.456	H44
71	DK4PL	282	89	83.660		S05	165	DL2VC	116	18	3.456	V25
72	DL8UIL	329	92	81.420		Y24	166	DD1UDW	35	23	2.829	S05
73	DL3FBB	303	90	80.370		F54	167	DH8MS	43	20	2.740	R01
74	DL3DRN	316	85	79.050		S27	168	DL1KWK	31	24	2.712	V01
75	DL9LM	301	76	76.988		V14</						

Single Operator, CW, High Power											
1	DP4K	1.654	251	1.241.948	-4.2%	O03	44	DL5ALW	249	88	59.048
2	DL5AWI	1.576	206	1.026.704	-4.3%	X11	45	DL5BAW	237	76	55.404
3	DP7A	1.343	208	869.232	-10.2%	B25	46	DL4MNG	381	71	52.185
4	DL4MCF	1.369	195	802.425	-6.6%	C26	47	DL1HSR	270	82	49.856
5	DL6KVA	1.159	185	659.525	-4.3%	V01	48	DL1MHJ	282	80	49.440
6	DL0DA	1.239	175	637.875	-7.4%	CW	49	DG1XO/P	353	69	48.921
7	DL60CHILD	1.136	165	580.470	-6.8%	CV60	50	DL1CWI	214	84	47.208
8	DL1DTC	1.157	155	491.195	-4.0%	N26	51	DJ1RK	234	73	45.844
9	DL4ME	1.233	137	434.975	-3.4%	X30	52	DO6SD	533	51	45.645
10	DL8SCG	988	144	423.936	-6.5%	P01	53	DL5IAH	293	58	45.066
11	DL2MDU	861	154	399.014		C06	54	DJ9JY	302	69	44.022
12	DF1HE	899	147	396.459		I12	55	DK3WN	262	69	43.608
13	DL3KUM	831	151	380.973		V04	56	DL1JGG	248	70	43.400
14	DL8QS	751	155	339.605		I30	57	DL7FCQ	180	69	41.952
15	DL2VM	849	136	313.480		S36	58	DL9WO	325	63	41.391
16	DH0GHU	749	135	309.825		C07	59	DL7VRG	202	70	38.640
17	DK1AX	796	131	287.414		P61	60	DL5HN	328	62	36.208
18	DM7M	760	131	252.568		S53	61	DL7VX	236	66	35.508
19	DL0DBR	569	126	221.382		V06	62	DM4DX	207	65	35.165
20	DF4UM	541	122	198.250		P07	63	DM2CEH	174	66	34.716
21	DL1STG	507	122	197.762		O26	64	DL2DCX	232	53	34.662
22	DL6JHA	540	116	190.472		Y27	65	DK2RMP	246	66	33.132
23	DK1KC	537	112	176.400		B10	66	DM2AVM	200	67	32.964
24	DL4CF	529	107	164.887		W26	67	DJ6OL	206	57	32.832
25	DK7VW	549	97	143.851		Q10	68	DJ3AX	184	66	32.736
26	DJ4EY	465	94	127.934		Z92	69	DR09NRW	224	62	32.364
27	DL8KJ	390	100	95.800		O16	70	DL1BFR	234	63	32.004
28	DJ2IA	229	94	71.534		Y25	71	DM2FDO	276	58	30.972
29	DK4QT	224	67	44.622		N01	72	DL7VMM	272	53	30.634
30	DJ5MY	233	51	38.301		C25	73	DM3XI	143	62	30.194
31	DJ4KW	189	72	33.336		E34	74	DK5GT	163	65	30.095
32	DL3QD	134	73	29.638		Y36	75	DL4Szb	206	64	29.696
33	DA1SP	194	42	27.132		K31	76	DK9VA	238	59	29.146
34	DL0SWN	309	34	25.126		BUGA	77	DO7OM	282	53	28.514
35	DL2ZBO	155	40	18.040		F12	78	DL1TS	283	54	28.350
36	DA0I	146	38	15.124		I08	79	DB3BX	167	64	27.456
37	DL1YFF	102	35	11.550		N01	80	DO4OD	419	39	27.261
38	DL8UNF	105	33	8.745		Y24	81	DK2AJ	219	58	27.202
39	DL5HP	88	29	8.700		E33	82	DJ5IR	233	56	27.160
40	DJ5IW	82	31	6.944		C27	83	DL1NFG	312	52	27.144
Operators:											
DA0I: DK1II											
DA1SP: LX1NO											
DL0DA: DL1VDL											
DL0DBR: DJ8RS											
DL0SWN: DL9SUB											
DL60CHILD: DL5SE											
DM7M: DL5JAN											
DP4K: DK3DM											
DP7A: DL3NCI											
Single Operator, Mixed, Low Power											
1	DF2CK	1.363	202	763.358	-2.0%	S21	96	DG5MLA/P	200	55	22.660
2	DJ6BQ	1.410	172	695.912	-2.9%	I18	97	DL2RZG	144	60	22.560
3	DA2A	1.253	187	638.231	-3.0%	O32	98	DL1AWC	171	53	22.419
4	DL5XJ	1.058	183	596.946	-4.0%	M30	99	DL1SVA	121	61	22.143
5	DR3R	1.086	175	544.600	-3.1%	Y14	100	DL4NN	186	50	22.100
6	DL9ABM	1.102	154	478.324	-0.8%	H07	101	DL4TL	162	55	21.450
7	DR1X	987	133	403.921	-9.7%	N01	102	DG1VL	124	59	21.240
8	DM3ZF	887	154	383.306	-4.9%	Y28	103	DM2BR	164	52	20.384
9	DL2LRT	813	154	366.366	-7.9%	S36	104	DC8WPA	212	49	19.992
10	DL1NKS	1.040	145	363.660	-1.2%	B24	105	DG6HD	384	34	19.516
11	DL1NEO	941	141	346.437		B36	106	DD3WW	149	51	19.431
12	DL7UMK	986	137	343.870		Y07	107	DG1YFF	165	53	19.345
13	DL1RTL	819	134	300.830		Y34	108	DJ2GMS	186	51	19.278
14	DJ3HW	905	127	291.465		H04	109	DB7BU	150	54	18.900
15	DA3T	972	122	284.260		S22	110	DG3DAT	142	51	18.870
16	DM2TO	751	131	267.371		W22	111	DL4VAI	138	54	17.928
17	DL6KWN	777	111	223.443		V07	112	DL1VTL	175	49	17.591
18	DL3HWD	615	126	206.766		W35	113	DG0OM	157	52	17.212
19	DL1DQW	550	128	179.456		S04	114	DG9SEH	150	48	16.896
20	DJ2AX	553	105	150.465		X20	115	DL4AC	136	41	16.072
21	DJ0VZ	557	113	145.657		G22	116	DK1AUP	142	48	16.032
22	DK3RA	482	108	135.664		V10	117	DO9ST	219	38	15.998
23	DL5L	477	112	125.552		X23	118	DG4YGW	103	50	15.850
24	DL5WW/M	480	95	121.410		V22	119	DL6RBH	112	51	15.810
25	DG1IU	621	92	113.436		A35	120	DL2GBB	125	46	15.778
26	DR4G	372	110	103.400		IYA	121	DD5RS	106	52	14.976
27	DH4PSG	626	89	102.884		N20	122	DL2DQL	102	48	14.784
28	DM5JL	403	92	102.212		S04	123	DM4TNF	123	48	14.736
29	DK3W	340	107	98.012		W37	124	DG3MR	173	43	14.663
30	DJ1QJ	360	100	95.200		C25	125	DL7BPM	153	47	14.570
31	DR2Q	309	92	78.108		X06	126	DO8T	220	40	14.400
32	DH2IF	356	87	74.472		E33	127	DO4DXA	266	34	14.348
33	DL4MHA	256	93	74.400		C06	128	DL2BUM	113	47	14.335
34	DJ3JD	370	81	71.442		H03	129	DK8AP	150	45	14.310
35	DL5WP	499	64	65.088		I51	130	DG6LAU	141	42	14.154
36	DL2AWA	304	86	65.016		X10	131	DD9NT	121	49	13.769
37	DF4TD	276	87	64.902		P09	132	DG3FCT	115	45	13.635
38	DL6BQE	323	76	64.524		Z86	133	DL8UAA	177	40	13.560
39	DB1BAC	390	81	62.370		I18	134	DL1OD	109	42	13.398
40	DL7APK	295	83	60.341		D14	135	DL7ED	183	40	13.320
41	DL5ANS	316	77	60.214		X23	136	DG6NF	95	47	12.925
42	DJ8BD	295	83	60.009		O04	137	DK2MC	94	46	12.236
43	DL3WKG	240	80	59.360		W37	138	DJ1FZ	161	40	12.040
Single Operator, CW, High Power											
44	DL5ALW	249	88	59.048		X06	140	DK2YL	151	35	11.445
45	DL5BAW	237	76	55.404		I53	141	DK4DE	110	43	11.094
46	DL4MNG	381	71	52.185		L11	142	DK3UO	160	37	10.804
47	DL1HSR	270	82	49.856		W22	143	DL6USA	79	38	10.374
48	DL1MHJ	282	80	49.440		C12	144	DL1LRI	88	43	10.148
49	DG1XO/P	353	69	48.921		W13	145	DL3DXF	89	42	9.954
50	DL1CWI	214	84	47.208		L30	146	DD5AJ	133	37	9.879
51	DJ1RK	234	73	45.844		X17	147	DL9LF	76	40	9.840
52	DO6SD	533	51	45.645		I26	148	DB1SMW	131	38	9.614
53	DL5IAH	293	58	45.066		K09	149	DF0PT	97	38	9.538
54	DJ9JY	302	69	44.022		L30</td					

SWL, Single Operator					
1	DH2URF	369	76	84.123	
2	DE1NTZ	345	88	30.360	V26
3	DE3HTV	169	53	8.957	I33
4	DE7VDX	153	47	7.191	D20
5	DE2SAT	13	11	143	X23
6	DE3EME	6	6	36	X23

DU - Philippines

Single Operator, Mixed, Low Power

1	DU1AV	7	6	126	-12.5%
2	DU1EG	6	6	108	0.0%

Single Operator, Mixed, High Power

1	DU1JI	18	12	576	-13.1%
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E7 - Bosnia-Herzegovina

Single Operator, CW, Low Power

1	E73ZR	97	38	11.058	-18.7%
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Single Operator, Mixed, High Power

1	E74AA	199	53	31.641	-10.4%
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EA - Spain

Single Operator, CW, Low Power

1	EA7TL	386	88	101.904	-1.0%
2	EA5FQ	315	68	64.260	-13.0%
3	EB5KB	243	59	43.011	-6.7%
4	EA4XT	46	27	3.726	-11.3%

Operators:

EB5KB: EA5DWS

Single Operator, CW, High Power

1	EA5ARC	87	41	10.701	-11.5%
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Single Operator, Mixed, Low Power

1	EA3IM	562	53	89.199	-2.3%
2	EA3GHZ	213	24	15.048	-1.9%
3	EA4/DH1TW	125	37	13.875	-4.6%
4	EB5CNK	78	31	7.254	-16.8%
5	EA5GX	21	13	819	-8.7%
6	EA3FHP	2	2	12	0.0%

Single Operator, Mixed, High Power

1	EB5GBB	118	29	10.266	-4.1%
2	EA7HE	17	12	612	-30.6%

Single Operator, Mixed, QRP

1	EA3FF	19	13	741	-26.5%
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EA6 - Balearic Islands

Single Operator, CW, Low Power

1	EA6ZS	50	28	4.200	-12.2%
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Single Operator, Mixed, Low Power

1	EA6/DL5DSM	301	73	65.919	-2.6%
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EA8 - Canary Islands

Single Operator, CW, Low Power

1	EA8AVK	188	25	14.100	-6.9%
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Single Operator, Mixed, Low Power

1	EA8BQM	92	36	9.936	-13.7%
2	EC8AFM	25	18	1.350	-12.3%

EI - Ireland

Single Operator, CW, Low Power

1	EI9ES	17	12	612	0.0%
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Single Operator, Mixed, Low Power

1	EI4CF	154	53	24.486	-8.9%
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EK - Armenia

Single Operator, Mixed, High Power

1	EK3SA	667	93	186.093	-1.0%
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ER - Moldova

Single Operator, Mixed, Low Power

1	ER3CT	166	39	19.422	-3.5%
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ES - Estonia

Single Operator, CW, Low Power

1	ES5DB	120	48	17.280	-1.6%
2	ES5EP	66	27	5.346	-1.5%

Single Operator, CW, High Power

1	ES1AN	231	44	30.492	-4.7%
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Single Operator, Mixed, Low Power

1	ES6KW	52	21	3.276	-7.1%
2	ES5NHC	8	8	192	0.0%

Single Operator, Mixed, High Power

1	ES0IA	67	40	7.920	-12.7%
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Single Operator, Mixed, QRP

1	ES1WST	36	28	3.024	0.0%
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Multi Operator

1	ES9JOTA	374	71	77.532	-5.7%
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Operators:
ES9JOTA: ES5SUSI, ES5PIIR, ES5ERNI, ES5EP, ES5JR

EU - Belarus

Single Operator, CW, Low Power

1	EU6AA	365	63	68.985	-6.8%
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2	EU1DZ	305	66	60.390	-2.6%
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3	EW2EG	71	37	7.881	0.0%
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Single Operator, CW, High Power

1	EW8OM	354	66	70.092	-4.1%
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2	EV8D	320	66	63.360	-3.9%
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Operators:
EV8D: EW8CY

Single Operator, Mixed, Low Power

1	EW6GF	591	68	120.564	-1.5%
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2	EU2MM	433	68	88.332	-0.9%
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SWL, Single Operator

1	EW1-011-640	23	5	75	0.0%
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EX - Kyrgyzstan

Single Operator, CW, High Power

1	EX2A	193	69	39.951	-3.5%
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F - France

Single Operator, CW, Low Power

1	F5CBQ	290	63	54.810	-3.9%
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2	F5QF	130	38	14.820	-4.0%
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Single Operator, Mixed, Low Power

1	F6DRP	78	35	8.190	-4.9%
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2	F1EPQ	54	32	5.184	-6.9%
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Single Operator, Mixed, High Power

1	F4GBW	55	21	3.465	-14.9%
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Single Operator, Mixed, QRP

K - United States

Single Operator, CW, Low Power

1	K3WI	150	45	20.250	-3.2%
2	K4PPF	137	46	18.906	-2.1%
3	N9CK	98	24	7.056	0.0%
4	N3GD	45	28	3.780	-13.5%
5	N1NN	47	25	3.525	-4.1%
6	W9ILY	46	25	3.450	-7.9%
7	K5WAF	55	20	3.300	-6.8%
8	AC7JW	54	19	3.078	-3.6%
9	K5LH	38	25	2.850	-18.2%
10	AE1T	27	21	1.701	0.0%
11	KD2MX	29	19	1.653	
12	N2WN	24	17	1.224	
13	WB2AA	13	10	390	
14	W3KM	9	9	243	
15	K8GT	9	7	189	
16	KB9YGD	0	0	0	

Single Operator, CW, High Power

1	N4AF	399	88	105.336	-4.1%
2	W3BP	416	80	99.840	-1.7%
3	AA3B	396	76	90.288	-1.0%
4	K1GU	285	79	67.545	-0.7%
5	KG4W	266	70	55.860	-1.8%
6	WA1Z	171	54	27.702	-12.4%
7	N3GJ	119	39	13.923	-0.8%
8	K4DJ	122	35	12.810	-2.4%
9	W4BQF	82	32	7.872	-14.2%
10	K2SX	78	30	7.020	-10.1%
11	KR2AA	86	23	5.934	
12	K3MJW	39	18	2.106	
13	NB4M	33	19	1.881	
14	K4BAI	3	3	27	

Operators:

K3MJW: N3GJ

Single Operator, Mixed, Low Power

1	WB2ATZ	134	59	23.718	-6.1%
2	W9OA	129	38	14.706	-7.2%
3	K3TN	71	33	7.029	-23.9%
4	N8WAV	17	14	714	-11.9%
5	K0WHV	19	12	684	-45.2%
6	WA4JA	10	8	240	-44.1%
7	KD8ACO	8	8	192	0.0%
8	W4JHU	7	7	147	0.0%
9	WØNFS	5	5	75	-47.9%
10	K4GDB	1	1	3	0.0%
10	K7DNH	1	1	3	0.0%

Single Operator, Mixed, High Power

1	K1TTT	683	92	188.508	-3.1%
2	K3ZO	412	88	108.768	-10.3%
3	W1UJ	93	49	13.524	-8.9%
4	KA8Q	61	33	6.039	-3.2%
5	KD2HE	62	30	5.580	-17.8%
6	W6AFA	49	22	3.234	-7.5%
7	N6WM	28	17	1.428	-9.7%
8	AA4VV	31	12	1.116	-6.1%
9	N6TW	14	11	462	0.0%
10	WØRIC	13	11	429	-13.3%

Operators:

K1TTT: JA1BPA

Single Operator, Mixed, QRP

1	AE3A	37	24	2.664	-8.9%
2	K3TW	30	16	1.440	0.0%
3	KS4X	15	13	585	-12.9%
4	KI4FW	7	5	105	0.0%

LA - Norway

Single Operator, CW, Low Power

1	LA2HFA	158	21	9.954	-6.9%
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Single Operator, Mixed, Low Power

1	LA2GN	105	41	12.915	-1.9%
2	LA7GNA	53	24	3.816	-1.9%

Multi Operator

1	LA3ANA	952	93	265.608	-3.1%
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Operators:

LA3ANA: DL2OE, DL3BUE, LA3ANA

LX - Luxembourg

Single Operator, CW, High Power

1	LX1NO	158	22	10.428	-4.8%
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LY - Lithuania

Single Operator, CW, Low Power

1	LY3BY	495	68	100.980	-2.2%
2	LY2TS	235	50	35.250	-2.1%
3	LY3QA	166	42	20.916	-2.4%
4	LY2CO	157	23	10.833	-1.9%

Single Operator, CW, High Power

1	LY4CW	536	67	107.736	-0.6%
2	LY2BKT	453	70	95.130	-1.5%
3	LY2J	362	63	68.418	-5.7%

Single Operator, Mixed, Low Power

1	LY4Q	68	21	4.284	-11.7%
2	LY1DJ	38	31	3.534	-5.0%

Single Operator, Mixed, High Power

1	LY3CY	338	46	46.644	-0.6%
2	LY1CM	76	24	5.472	-10.6%
3	LY4T	49	27	3.969	0.0%

Single Operator, Mixed, QRP

1	LY2LF	14	12	504	0.0%
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LZ - Bulgaria

Single Operator, CW, Low Power

1	LZ2PS	520	73	113.880	-3.4%
2	LZ1BP	458	63	86.562	-1.5%
3	LZ1DNY	390	71	83.070	-1.8%
4	LZ2VP	242	44	31.944	-5.5%
5	LZ1KY	167	57	28.557	-9.8%
6	LZ1MC	170	51	26.010	-3.4%
7	LZ5XQ	70	26	5.460	-9.7%
8	LZ2SX	50	22	3.300	0.0%

Single Operator, CW, High Power

1	LZ8E	892	106	283.656	-6.6%
2	LZ3FN	545	90	147.150	-2.2%
3	LZ2NG	281	66	55.638	-18.2%
4	LZ1KP	247	62	45.942	-16.3%
5	LZ3YV	23	14	966	-20.7%

Operators:

LZ8E: LZ2BE

Single Operator, Mixed, Low Power

1	LZ1OKN	381	68	77.724	-7.7%
2	LZ2FM	269	66	53.262	-2.2%

Single Operator, Mixed, High Power

1	LZ5K	717	96	206.496	-4.9%
2	LZ1DQ	235	25	17.625	-7.8%

Single Operator, Mixed, QRP

1	LZ1ND	506	96	145.728	-2.3%
2	LZ7H	282	56	47.376	-8.6%

Operators:

LZ7H: LZ7H/QRP

OE - Austria

Single Operator, Mixed, Low Power

1	OE3DMA	375	53	59.625	-0.5%
2	OE6HLF	35	19	1.995	-2.8%

Single Operator, Mixed, High Power

1	OE4VIE	42	26	3.276	-10.1%
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OH - Finland

Single Operator, CW, Low Power

1	OH5TS	319	72	68.904	-5.1%
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Single Operator, CW, High Power

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PA - Netherlands

Single Operator, CW, Low Power

1	PA4N	436	74	96.792	-1.8%
2	PA2PCH	248	53	39.432	-0.8%
3	PA3AQL	139	33	13.761	-7.9%
4	PAØW	121	37	13.431	-30.3%
5	PAØDIN	118	35	12.390	-3.3%
6	PAØWKI	110	33	10.890	-5.2%
7	PAØWLW	106	34	10.812	-1.9%
8	PAØGRU	97	32	9.312	-6.9%
9	PA3ARM	105	24	7.560	0.0%
10	PA7RA	93	25	6.975	-18.8%
11	PA3CLQ	73	30	6.570	
12	PA5GU	71	26	5.538	
13	PAØCYW	71	19	4.047	
14	PA9CW	25	16	1.200	
15	PAØRBA	9	5	135	

Single Operator, CW, High Power

1	PA3AV	292	59	51.507	-4.3%
2	PA5WT	227	63	42.903	-3.8%
3	PAØJED	206	51	31.518	-1.0%
4	PAØLOU	210	50	31.500	-1.4%
5	PA5TT	100	35	10.500	-1.0%

Single Operator, Mixed, Low Power

1	PAØMIR	325	60	58.500	-0.6%
2	PA/DL1DVE	247	43	31.734	-0.4%
3	PG1R	110	37	12.210	-2.7%
4	PE2KM	103	38	11.742	-1.9%
5	PAØB	59	32	5.664	-7.7%
6	PA3JD	71	25	5.325	-14.6%
7	PAØFEI	55	32	5.280	-4.8%
8	PA3HCD	57	30	5.130	-11.0%
9	PDØHM	75	21	4.725	-6.2%
10	PG2D	51	28	4.284	-1.9%
11	PI4WLD	46	30	4.140	
12	PAØEMO	50	25	3.750	
13	PD1TV	56	21	3.528	
14	PF9A	31	20	1.860	
15	PB5WIM	29	21	1.827	
16	PI4MRC	24	18	1.296	
17	PA8KW	25	15	1.125	

Operators:

PI4MRC: PF9A

PI4WLD: PAØMIR

Single Operator, Mixed, High Power

1	PA2MRT	97	22	6.402	-3.0%
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Single Operator, Mixed, QRP

1	PE25KP	99	21	6.237	-3.9%
2	PC2F	75	26	5.850	0.0%
3	PA1B	56	26	4.368	-10.3%
4	PAØRBO	43	27	3.483	-17.3%
5	PA3AFF	33	19	1.881	-10.4%

Multi Operator

1	PA6OI	158	41	19.434	-6.5%
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Operators:

PA6OI: NL9554, PG2AA

PY - Brazil

Single Operator, CW, Low Power

1	PY4FQ	12	10	360	0.0%
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Single Operator, Mixed, Low Power

1	PY2NY	81	39	9.477	-3.6%
2	PP5JY	2	2	12	-66.7%

S5 - Slovenia

Single Operator, CW, Low Power

1	S57NL	211	55	34.815	-9.9%
2	S56A	115	44	15.180	-0.9%
3	S53DIJ	11	10	330	-16.7%

Single Operator, CW, High Power

1	S51DX	112	41	13.776	-6.7%
2	S57DX	15	9	405	0.0%

Single Operator, Mixed, Low Power

1	S57YX	46	21	2.898	-6.1%
2	S59EIJ	10	8	240	0.0%

Single Operator, Mixed, High Power

1	S52WV	31	22	2.046	-29.0%
2	S59T	25	17	1.275	0.0%
3	S56DX	12	10	360	0.0%

SM - Sweden

Single Operator, CW, Low Power

1	SM5CNQ	190	43	24.510	-3.8%
2	SMØQ	153	48	22.032	-6.3%
3	SA6AXR	95	38	10.830	-1.0%
4	SMØY	20	15	900	-10.7%

Operators:

SMØY: SMØY

Single Operator, CW, High Power

1	SM5AOG	181	54	29.322	-2.9%
2	SA1A	38	16	1.824	-16.8%

Operators:

SA1A: SM1TDE

Single Operator, Mixed, Low Power

1	SM4WKT	90	37	9.990	-6.8%
2	SJ7M	86	24	6.192	-1.1%
3	SGØM	52	28	4.368	0.0%
4	SM7ZDC	41	20	2.460	-18.0%
5	SM6LTO	10	8	240	0.0%

Single Operator, Mixed, High Power

1	SGØX	328	70	68.880	-6.5%
2	SG3U	322	62	59.892	-5.0%
3	SD7X	158	38	18.012	-1.2%

Operators:

SD7X: SA7AJC

Single Operator, Mixed, QRP

1	SM6CRM	113	42	14.238	-5.0%
2	SM6AHU	62	30	5.580	-17.0%
3	SA3BGM	4	3	36	0.0%

Multi Operator

1	SK6AW	152	49	22.344	-16.0%
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Operators:

SK6AW: SM6YAT, SM6V, SM6U

SP - Poland

Single Operator, CW, Low Power

1	SP1AEN	462	65	90.090	-0.9%
2	SP3VT	403	62	74.958	-12.4%
3	SP6A	316	78	73.944	-8.8%
4	SP9IDE	413	49	60.711	-2.4%
5	SP6OJE	309	57	52.839	-6.4%

6	SP9DUX	119	46	16.422	-5.3%
7	SP6MQO	102	21	6.426	-2.9%
8	SP5BMU	66	30	5.940	-16.0%
9	SP3SL	45	25	3.375	-54.1%
10	SP1EUG	24	13	936	0.0%

11	SP9MAN	89	28	7.476	
12	SP9CWO	77	23	5.313	
13	3Z7ORG	80	21	5.040	
14	SP3AUA	20	13	780	

Operators:

HF1939WW: SQ6CU

SN1C: SP1RFC

SN3B: SQ3JPV

Single Operator, Mixed, High Power

1	SP3PYJ	434	49	63.798	-3.8%
2	S09				

8	RN4HA	306	79	72.522	-6.7%
9	UA3DW	310	57	53.010	-10.5%
10	RA1AGU	250	67	50.250	-0.4%
11	UA3FX	274	54	44.388	
12	RX3XP	217	66	42.966	
13	RL3FO	236	54	38.232	
14	RA4CSP	174	54	28.188	
15	UA3LHL	115	55	18.975	
16	RJ3AM	193	25	14.475	
17	UA6ARR	99	21	6.174	
18	RZ4HX	49	28	4.116	

Operators:
RK4CWQ: RW4CLF

Single Operator, Mixed, High Power

1	RK4PK	1094	98	321.636	-7.8%
2	RV4HC	848	80	203.520	-3.5%
3	RU4WD	553	85	141.015	-4.5%
4	RG3K	559	66	110.682	-2.8%
5	RK3DH	368	82	90.528	-7.4%
6	UA3TCJ	474	49	69.678	-5.2%
7	RK3QS	416	53	66.144	-8.9%
8	UA3DAM	338	58	58.812	-2.9%
9	U1BD	205	40	24.600	-9.1%
10	RX6AM	130	25	9.750	-3.7%

Operators:
RG3K: UA3QDX

Single Operator, Mixed, QRP

1	RW3AI	468	79	110.916	-1.1%
2	UA6LCJ	393	88	103.752	-0.5%
3	UA3RC	311	70	65.310	-6.6%
4	RA3AN	197	64	37.824	-1.5%
5	RN3ANT	178	57	30.438	-2.2%
6	RN4AO	160	60	28.800	-11.6%
7	RX3PR	118	43	15.222	-6.2%
8	RA3WCG	50	21	3.150	0.0%
9	RV3DBK	40	25	3.000	-4.8%
10	RX1CQ	46	21	2.898	0.0%
11	RK6AQM	23	12	828	
12	RW6FO	24	11	792	
13	RD3AJB	18	14	756	

Multi Operator

1	RK3DBZ	1721	100	516.300	-1.5%
2	RM3M	1205	99	357.885	-3.6%
3	RK3DZH	690	89	184.230	-7.8%
4	RK3XWA/1	285	63	53.865	-2.7%
5	RU4SW	139	52	21.684	-16.3%
6	RK3GYM	171	42	21.546	-6.6%

Operators:

RK3DBZ: RK3BX, RV3FW, RA3DD, RV3MQ

RK3DZH: R3D-169, R3D-137, R3D-141

RK3GYM: RW3GU, RA3GJ

RK3XWA/1: RK1AA, RU3XY, UA1CUR

RM3M: RD3MR, RV3MI, UA3MB

SWL, Single Operator

1	R1A-12	247	79	56.801	0.0%
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UA2 - Kaliningrad

1	UA2FL	504	75	113.400	-4.0%
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1	UA2FBQ	146	41	17.958	-11.3%
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UA9/Ø - Asiatic Russia

1	Single Operator, CW, Low Power	1	RA9AP	662	90	178.740	-0.9%
2	UA9LAO	348	80	83.520	-0.6%		
3	RWØAJ	252	64	48.384	-1.2%		
4	UA9OLO	167	66	33.066	4.9%		
5	UA9OMT	128	53	20.352	-12.2%		
6	RA9JG	150	44	19.800	-6.8%		
7	UAØSBQ	86	42	10.836	0.0%		
8	RW9SZ	144	25	10.800	-4.6%		
9	RXØQA	98	34	9.996	-2.0%		
10	UAØOD	78	39	9.126	-1.3%		
11	RZ9HA	76	31	7.068			
12	RWØUM	70	33	6.930			
13	UA9OA	46	19	2.622			
14	RAØAY	30	21	1.890			
15	UA9LT	6	6	108			

Single Operator, CW, High Power

1	UA9FGJ	610	90	164.700	-0.7%
2	RA9JP	384	77	88.704	-4.7%
3	RV9LM	383	76	87.324	-5.0%
4	RAØAA	377	77	87.087	-2.1%
5	UA9QQ	226	72	48.816	-5.8%
6	RZ9OJ	205	44	27.060	-4.7%
7	RWØCN	18	13	702	-12.0%

Single Operator, Mixed, Low Power

1	RX9FR	246	80	59.040	-0.8%
2	RA9MX	197	68	40.188	-2.9%
3	RX9CCJ	65	41	7.995	-3.9%
4	RX9WN	111	22	7.326	-1.8%
5	UA9XTN	58	32	5.568	-10.5%
6	UAØAPV	66	19	3.762	-5.7%
7	RN9MA	28	16	1.344	-45.3%
8	RX9JD	10	9	270	-9.1%

Single Operator, Mixed, High Power

1	RV9AZ	298	76	67.944	-11.0%
2	RK9KWI	207	48	29.808	-4.6%
3	RA9XU	90	40	10.800	-10.9%
4	RA9AMO	52	34	5.304	-15.3%

Single Operator, Mixed, QRP

1	RA9CEX	149	52	23.244	-4.5%
2	RA9MU	51	29	4.437	-13.5%
Multi Operator					
1 RK9CWW 601 90 162.270 -8.1%					
Operators: RK9CWW: UA9CIR, UA9CTT					

UN - Kazakhstan

1	UN5C	178	64	34.176	-11.0%
2	UN7CN	170	57	29.070	-3.4%
3	UN7FW	168	50	25.200	-2.9%
4	UN7EX	132	46	18.216	0.0%
5	UN7CH	72	31	6.696	-20.4%

UR - Ukraine

1	UY6IM	629	92	173.604	-1.9%
2	UX7U	454	69	93.978	-2.2%
3	US8MX	215	68	43.860	-1.8%
4	UX5D	217	58	37.758	-4.4%
5	UX8IW	166	59	29.382	-7.8%
6	UU7JD	119	42	14.994	-5.6%
7	UX7MA	105	44	13.860	-11.8%
8	UX7QD	179	25	13.425	-1.1%
9	US2MT	106	41	10.200	-1.0%
10	UT4UP	169	24	12.168	-0.6%
11	UR5KED	145	24	10.440	
12	UU1JE	89	23	6.141	
13	UT7CL	83	23	5.727	
14	UR5FEL	73	26	5.694	
15	USØZK	39	18	2.106	
16	US6IPD	7	6	126	

Single Operator, CW, High Power

1	UT7MA	987	97	287.217	-3.2%
2	UR7QC	500	74	111.000	-5.1%
3	UR5QA	450	79	106.650	-1.3%
4	UT8EU	388	66	76.626	-2.5%
5	UR7EQ	286	65	55.770	-3.5%
6	UY2ZZ	166	24	11.952	-4.6%
Single Operator, Mixed, Low Power					
1 UU2JA 315 70 66.150 -0.9%					
2 UXØUW 296 67 59.496 -7.1%					
3 UTØEO 234 60 42.120 -2.9%					
4 UT2UU 152 56 25.536 -6.7%					
5 UX2MK 141 59 24.957 -7.6%					
6 UV5EOO 116 57 19.836 -8.7%					
7 UYØCA 216 39 25.160 -10.0%					
8 UT4QV 78 39 9.126 -8.4%					
9 UR5XMM 83 33 8.217 -3.5%					

Worked All Germany (2009)

Soapbox

CN2AW: Where to go in the WAG 2009? I asked myself in early 2009 since my beautiful experiences in 3V8, CT3 and EA8 made me more addicted to DX operations. So I decided to operate the WAG 2009 from Morocco. This had the advantage that my XYL may enjoy the warm sun and the Atlantic Ocean while I pursued my hobby. In the internet I found Andre, HB9HLM/CN2DX, who is living in Dar Bouazza (about 20 km south of Casablanca) directly on the beach in a residential community offering an apartment to rent on the top floor including antennas. Andre gave me the contact of Kacem, CN8LR, who helped me to apply for my CN2AW license. Both supported me very much, especially in the French correspondence. The contest was approaching and I built up my FT-897, my laptop and my Junkers keyer (anyone can use an electronic key, hi). The 78m long Windom and the G5RV antenna could be matched on all bands and achieved good signal reports. I used to log my contacts with RCKLog. Thank you Walter!



There I go! I spent the first half hour on 20m, then switched to 15m where I had a pile-up for about one hour. It was really fun! At night I switched to 40m and 80m CW. I also made the experience that it was simply faster in CW and the QSO rate increased quite much. So I continued with CW until my arm hurt. Unfortunately, there were no condx on 10m so no QSO with DL was logged there. However, I made 590 QSOs in the WAG altogether and callsigns like DR8ØØGRZ or DL6ØCHILD drove me crazy in CW. Finally, I became the "African champion" in my class and that's a great feeling, I would like to thank all stations who worked! Meanwhile, the log has been uploaded to LotW and the QSLs were sent via bureau. Thanks to Andre, HB9HLM, Andre, HB9CVC, Mohamed, CN8PA, and Abdel Karim Kacem, CN8LR, for the warm hospitality and the great radio holiday! And once again the question came up already: Where do we go next? Cu Achim, DL1DAW

OK1NE: The contest was great and I hope I will take part in it next time again.

G3UFY: Rig: FT1000MP + Amp, Antennas: Tribander + Loops. Need some sunspots for G-DL propagation on HF!

DK8NT: Didn't start well: While hitting CQ at 15:00Z, the phone rang... and after 15 minutes just two QSOs logged! But things improved. For the first time in a contest I had some fine runs with Europe, at night on 80 and in the afternoon on 40 (it's good to get one point even for QSOs inside Germany). Amazingly, 15 m was open, and despite my 40m windom (which shouldn't work on 15!) I had 53 QSOs and worked 16 multis there. N1MMLogger's ESM (enter sends message) mode helps a lot, and for the first time I felt some boredom and wished I had a 2nd radio to keep me busy ;-. Finally I missed my ambitious goal of 500 QSOs by just 7% - well, should have returned to the radio when I woke up, instead of turning once more in the bed!

VK8PDX: This was my 1st WAG. Its a pity more VKs weren't in the contest as German stations were beaming to USA when short path on 20m to VK was very good at 15-16 & 12-15 UTC. But I was pleased to give out the VK multiplier. See you all next year.

DL1XAS: Yes, indeed I had a lot of fun taking part first time in this contest, condx were good on 40m and partly on 80m, 20m came up on sunday, my GP 1600 didn't work fine :-(but my FD-4 did a very good job. Now I'll print the cards and hope to get many cards of all the nice DOKs I worked here from the southwest of Hamburg with the DOK E37 (Hamburg-Finkenwerder) 73 de Andy

G6CSY: Running IC-7400 @ 5W and a trap vertical Logging software DXkeeper and Dell laptop 80m very poor - lots of QRN. Glad to pick up some new DOKs on 40m

PE25KP: Nice to work a lot stations in a few hrs. All qsl info on qrz.com and station info at www.pe2kp.nl 73,

DL7CS: 3:19 h on air - Checklog - great fun! :-) 73 Chris

RK9CWW: Sorry about duplicated serial numbers 1 and 50 - there are bugs in this beta version. 73 and TNX

LY2LF: Rig(s): Home made, 5W; Antenna(s): Windom

DF2PH: Nice contest, tnx all participants!

DK8RE: Very nice Contest!

PA1B: On 80m I used the full 5 W of my FT-817 On 40m I answered CQ with 5W down to 50 mW using an attenuator. Thank you for the nice contest



PE2KM: Enjoyed the contest, fair condx. See you next year. 73 de Kees

UR5FCM: Equipment: Antenna: W3DZZ; Rig: Pixie QRPP 0.9W

ES9JOTA: The operation took place from ES5TV's home station. Thanks, Tonno! The boys could enjoy running a top equipment. A great contest for beginners, and the JOTA weekend was a good opportunity to introduce contesting to kids.

YO4SI: Rig: Kenwood TS-450SAT 100 Watts ANT: LW 48m, dipoles. Good luck for all German stations ! Poor propagation on 21, nil in 28 MHz.

TA2KN: Station on air for jamboree but participated in WAG just to show the boys & girls a different aspect of ham radio.



AE3A: Great to work WAG 2009! Equipment: Yaesu FT840 & Nye Master straight key, 5W, to dipole 10m up in trees

UA3LHL: TNX CU next year.

SM6AHU: Rig Yaesu Ft817 5 W QRP, Ant dipol 2x20 m

RA6FUZ: Yaesu FT850 (35W) Sloper

OH5TS: Just a part time indoors activity in a rainy weekend. Nice to work

4K9W: QSL via DL6KVA

JA3JM: Rig:IC-706 50W ANT: Vertical

OM7DX: Tnx fer nice contest. Sorry, I'm problem in house with key.

DL5KMS: Sri friends. I am very busy QRL. Next time hpe I can spend more time

EU1DZ: Used FT897d (50 watts) + TM535 tuner + 41,15 meters dipole 30m. up

F1EPQ: 73 and all the best

G3VGR: Poor conditions again this year, but great fun as usual. Thanks DARC for a great contest

DJ6TK: first time to visit the WAG

DF6FR: Rig: 2x FT-1000MP + PA, ANT: 2 ele Quad beaming North, plus dipole for 80m and GP for 40m, DJ8OG and DL7FG wkd SSB, DF6FR wkd CW. Hard conditions, when rotator on the 1st beam and 2nd beam totally died, the 40m GP rescued the fun. Unfortunately no condx on 10m, but some nice Multis on 15m. Thanks to Walter, DJ6QT for the station!

PA6OI: Tnx for the nice weekend.

YL2HK: 73!!!

DFØNG: Very nice Contest!

JA2KKA: Rig: FT-757 100W output, Ant: 14/21/28 MHz 3BAND Trap vertical. Ant 7 MHz Inv Vee 10m high

RN4AO: Pwr=5w Rig: FT-990; Ant: T2FD

YO5OAG: Icom 7600, Ant. Diamond BB-7V, dipole for 20m

VA3EC: Good fun!

KG4W: Nice contest, sorry I could not be awake for DL sunrise! I am using all wire Antennas... 73

OU3A: Rig: Icom IC-7400 (90 watts output) Antenna: Loop

OZ/DH8HD: QTH Vrist, Loc JO46bo finest weather, sunny, low winds

JA9CWJ: Tnx QSO! See you next year

VK4TT: G'day to all others in the Test. Used SD by EI5DI worked very FB

PAØEMO: nice contest. equipment used: FT897,100 Watts, ZS6BKW dipole

IZ3ALF/3: My station was located at 2.133 m. a.s.l in the summit of M. Serva (JN66CE) SOTA reference VE 058, during the first activation.

DL4MAQ: Just a try with very limited ant's!

EA3FHP: Hi havia molt poca propagació amb Alemania. TOTAL 2 QSO

DL1JBE: only some hours time for the contest :-(

DJ3GE: QRP 5 Watt FT817 > tuner Z11 > Windom Antenna FD3 (21m long, 8m high). A nice contest for QRP station again. Thanks to all operators and best 73s.

DL4AC: Condx were quite good and a lot of stations with good ears on the other side made me a good time. Thanks and vy 73 de Uwe

DL3DTH: Again a lot of fun and again more than 1000 QSOs with LP and CW only (K3,2x20m Dipole, Optibeam OB9-5). Thanks to everybody and AWDH in 2010!

UA6HFI: FB Test! Rigs: FT920; Antennas: dipole-80; GP-40; RQ32,-20,15

SQ9IDE: It was my first time in WAG contest, lot of fun on 80m and 40m, but no condition on 20-10m. I'm to close DL ;) Rig: IC-756pro 100W + ant Delta Loop 80m

G6UBM: band conditions changeable enjoyed my short spell on 40m

W4JHU: Thanks for sponsoring, organizing, and administering this event.

SP6A: partial time operation due to family reasons, any way good activity - also on higher bands

YB3IZK: Propagation is not ok but vy enjoyed joint wag contest-2009

DL7UMK: WAG again the highlight of the year. Everything was running well. Thank you all for the pile up on the low bands. Cu next year! vy 73 de Manfred

YBØBCU: Nice Contest 2009. Bun in Jakarta much QRM. Thanks & Good luck!

RAØAA: 73!



UA3QR: TRX - FT-897D 90watts Ant UW4HW 10-30m lv 40-80m TNX 73!

UAØSBQ: TNX QSOs! Rig(s): IC-735 Power 100wts; Antenna(s): DELTA 160M

GMØOOA: Only able to operate for a few hours - just for fun!

PA3AFF: Rig: Kenwood TS130V, Pwr: 5W Ant: endfed Zepp 41m. 6m up.

OK2PTS: Rig: Icom 756; Ant: delta loop

UR5EAW: TNX fr nice contest! GL! 73+77!

UA9FGJ: Rig: FT-897 + AL811H ant: RR-33 (3el 3band), dipole (80,40)

DH1PAL: FT100MP MK5 - 200 watt FB33 dipole 80/40m

PA5GU: Low bands works best because of short distance

PAØWKI: Nice contest with many hams from Germany Using SD log program.

YU5T: Nice to be part of beautiful contest

GB4BDS: Just to show JOTA and WAG can co-exist.... A WAG entry from a bored contesteer at a JOTA station!!!

TA3DJ: TNX 73!

OL5DIG: Rig(s): IC746PRO max.100 W; Antennas: 3el. Yagi tribander, dipole



DL3YEE: tnx for all Points, have not so much Time as in 2008. Next Year again. 73 de Klaus

K5LH: My logging program does not support WAG. So I used the New England QSO Party template instead.

JO3RCK: I enjoyed the contest.

DR3R: The WAG, the highlight of the year for amateur radio operators in DL. Built specifically for the contest Antennas in the Garden. For the first time over 1000 QSO's achieved in the contest. UCX-LOG 6.44 has worked fine!

F5VBT: Thank you for the contest. Very strong qrn on 80 m and partly also on 40 m. Missed certainly a lot of weaker stations. The higher bands were not existing, just nine qso's on 20 m!

YO4US: TS 450 SAT, 70 W, ant: vertical 20m,15m,10m; Inv V: 40m; dipole: 80m I hope will have better conditions next year. See you in 2010! Sorry for the 2 dupes!

PA4N: First 24h contest participation after many years. It was fun! And nice opening on 20 and 15 meters during the morning. Until next time!

DKØLU: Very limited OP time but lot of fun during this hour. CU again next year.

G4DDX: Not a lot of time to operate and trying new Rig but enjoyed the contest.

RZ9HA: TNX 73

RA4WC: Rig(s): FT-1000MP Mark-V Field; Antenna(s): Vertical Hustler 5BTW

G3TXF: Nice to work the DOKs.

PAØRBO: Rig: Elecraft 2, Power: 5 Watts. Antennas: 80m dipole, 40m dipole

YR5T: FT-897 100 W HM Spiderbeam - 14/21/28 Dipole - 1,8/3,5/7

JR1NKN: Thank you for the QSOs. The maximum output Power in the contest was 5 watts.

DK2YL: Trx: FT857

UA4PAQ: ic-718, inv. V

WA4JA: Rig: ICOM 746; Antenna: HF6V

DP4K: Had fun ! Many thanks for QSOs and CUAGN in 2010 !

RX9FR: 90w, IC-756PROIII, Antenna: BTV-5, DELTA LOOP

DLØHTW: 73 & best DX

OE6HLF: License since 12/08

DL8TG/P: p-qth: Efferen, JO30KV

DF9TS: Very enjoyable again. Nonassisted/no cluster usage, K3 with 5W out - at times only 2W. 1 GP 15m long for 80m/40m, 1 buddistick ("up and away Antenna" 4m long for higher bands).

UX7QD: trx 100W hm ant a sloper IBM386DX40 N6TR

YO4ASG: Rig: Yaesu FT92O 100 watts Ant: vertical 10m.

K3TN: TS850 to Windom at 45 feet

DH3LK: ufb Contest and Condx

DL3ANK: ufb contest

LZ8E: Thanks for nice contest. 73! Boyan

DG5LAC: Nice Contest, conditions bad again. Would be nice to have an own SSB class. SSB contesteer have no chance to CW/SSB operator! VY 73 Michael

YT5M: Rig(s): Yaesu ft757gx; Antenna(s): vertical/ dipole

JG1GCO: I enjoyed the contest. FB DX

TA7EB: ALI 73.S

DL4HRM: DOK: W35 Locator: JO51XL Trx: Kenwood TS2000X (<100 Watts) Ant: 1 dipole 2x 27m long for 160m/80m/40m Ant: 3-ele-3-Band-Yagi for 20m/15m/10m

DJ1AA: Station: ICOM IC-7800, ACOM2000A, Optibeam OB17-4, 80m Monoband Dipol, Heil HeadSet, Microham MK2R+ Voice Keyer Server, Win-Test Software, TNX for 1061 QSOs (889 SSB, 172 CW). CU next year 2010, VY 55 and 73 Mirko



UR5WHT: Rig: HOME MADE PWR: 50 ANT: W3DZZ

N1NN: 5th Worked All Germany Contest

RZ9OJ: tnx! very good contest. my 73!

DF1SZ: TR7, 100W Ant: 15m LW indoor

DL2LRT: Rig: FT890, Loop/Quad

RV3DBK: QRP 2 Watts, ant: magnetic loop (indoor)

PP5JY: First time, I didn't have time.

RX9JD: 73!

DK3YD: mostly called CQ, nice pile-ups, ufb contest

DK1YY: Rig: K2 5 Watts out ANT: 2X31m G5RV@18m GFK-Tower

DL6UNF: Rig :TS2000 100Wtts R7/Dipol

DL4FN: IC-7400, 100W, Dipole

RX3VF: 73!

OK1FKD: Elecraft K2-5W, ant. LW 42m

DF5BM: Thank you for the contest. See you next year with more activity ! 73 Uwe

DL6ØCHILD: Very strange call sign for this competition! Many thanks to all the good listeners!

RA9AMO: TNX 73 !

GØFPU: Good fun, SD used, no problem

DL9KWW: Fine Business! Thanks For Nice Contest!

DG1EA: FT-1000MP MV + HF9V + W3DZZ +FD4 ca.190 W

I5KAP: With good propagation and meeting available operators it was possible this incredible work. TNX my friends



DL1NFG: Many thanks to DARC for the organization and to all stations participating. Great fun on 80m, as always. See you in 2010.

LZ2SX: Very nice contest.73!

SP3PJY: good contest, nice qso-from DL, tnx, tnx

DL5WW/m: 17m LW, 16:1 Balun, IC7000

VO1BBN: Enjoyed the contest. Lots of big signals and good operators. My Rig FT894 100W hor/vert loops for RX and elevated Vert for TX

US-Q-73: tu fr test, 73! My receiver is "DEGEN", ant-lw

K3TW: Thanks to the excellent German operators for making this a very enjoyable contest. 73, Tom, K3TW/DL8TWA

UU1JE: TNX 73 Rig(s): icom 735; Antenna(s): GP

RK4CWQ: Tcvr: IC-718, Pwr: 100w, Ant: 3B-3E-Yagi, dipole

OK1KZ: Rig: YAESU TS430S Ant: G5RV

OK1EV: Nice contest, but not only for us oldtimers, should be nice to have 12 hours category.

DJ5IW: DOK C27

DF2CK: Great contest and good participation. Rig: two TS850 SO2R style, OB16-3, 40 m rotary dipole, two 80 m wire dipoles, R7000. WinTest V3 ran smooth as always. Thanks to all for QSO and thanks to Klaus for his work to prepare the results! CU next year.

OK1-34856: Thanks for great contest! Unfortunately I had only severals hours of free time but I enjoyed the contest very much anyway. CU next year!

UR5QA: Rig(s): TS-2000. PA Expert 1K-FA; Antenna(s): Spider, DHF-6, Delta 160m

OM2CS: 100W and Butternut, pleasure and adrenaline for participe

WB2ATZ: Hope to be participating again next year.

LZ2VP: Very nice to meet old friends. Best regards to DJ8CR and DJ8OT!!! 73+77+55! George

RV3FD: This contest was hard work.

DL2MDU: IC 756 PRO III & homemade AMP 750 W, OptiBeam 11-3 & Dipole TU for QSOs and good luck CU in 2010, Chris, www.dl2mdu.de

DL1TS: First time WAG for about 9 hours. It was real fun, although a lack of multis on my side. Next year will be better. Tom

SM5CNQ: Elecraft K3 100 Watts + N1MM program good for contests. Antenna only a short wire 10 meter.

DK1IZ: IC-746 5W Dipole and Magloop mounted in the loft. Thanks for the patience to the other stations! 73/DX, HaPe

DK5FT: My first shortwave-contest, lots of fun and excitement!!! Thanks 73 Frank

DF3AX: 1015 CW QSOs is not bad with 100 W IC7400, Dipole for 80 m and GP for 40 - 10 m, but not enough Multiplier from DX without a beam. TKS to N1MM and team for the ufb logging software, no problems. Ekki

DD4BY: Thank you to all HAM's for the QSO's, i'm 61 years old and it was my first WAG-CONTEST, i have had a lot of fun, i worked 20 hours on the frequency, and need 4 hours to sleep, because age hi hi. FT-1000MP, G5RV 16m above the sealevel and 200 Watt. 73 to all, i hope to see you by the next Contest.

UA6LCN: The best of activity contest. Thanks all DL hams for answer and contacts. See again in WAG-2010

DQ1V: Thanks fer nice Contest!



DF9CY: 40m CW Low Power only. Found some free hours on a busy weekend. Was fun with my low hanging full size dipole (only 7m up). See you next year

DJ1HF: 100 Watts and dipole are enough for this world. I had many fun

TA3GO: TNX and 73

RX3PR: FT-817 , 5w, Ant: Vertical, D.L

RN3ANT: Elecraft K2 5 watts, LW 42m

HA5OB: Rig: FT817 ANT: T2FD

YL3DX: IC-756ProIII 100W; Ant: vertical

UU7JF: IC706 - 5w inv L

DK5OA: Very good Contest today; my top Result

DF1HE: Harder than 2008 but much fun. CU 2010. Rig: FT-2000 Ant: Spiderbeam, Dipole Pwr: 750W

DL1APX: TRX IC706 Delta-Loop

SP6BAA: Nice Contest

RW3AI: Icom 7800 pwr 5w. Ant vertical ECO 7+, LW

DGØCC: www.mydarc.de/dg0cc

DL3ZM: FT1000MP, FD4, Spiderbeam

RW6FO: Rig K2 Ant LW

UA3AKI: TNX 73!

EU6AA: 73 and CU next year

G4DBW: Elecraft K3 5 watts output G5RV dipole

YO3JW: Nice to be in this contest

RA9XU: FT-450+PA ant: CZ-56 (14) Dipole (3.5-7)

DP1POL: Der WAG hat dieses Jahr von der Neumayer-Station III in der Antarktis aus viel Spaß gemacht, weil es auf drei Bändern (40m, 20m und 15m) brauchbar nach DL ging. Ich wurde auch von vielen Nicht-DL-Stationen angerufen, denen ich immer gerne 599 gegeben habe. Kompliziert wurde es nur, wenn sie offensichtlich mit meinem Rufzeichen nichts anfangen konnten und hartnäckig eine Contest-Nummer von mir verlangten. Eine ganze Reihe DLs haben anscheinend nur Bandpunkte gesammelt und mussten erst nach dem DOK gefragt werden, womit ich aber meist Erfolg hatte. Die Beteiligung aus DL war insgesamt gut, und ich habe mich gefreut, viele alte Bekannte nach einem langen Winter fast ohne Bandöffnungen wieder mit guten Signalen auf den Bändern zu hören!

PC2F: Netter Contest ohne Probleme für die JOTA Stationen also eine gute Sache!

DL4LAM: Besonders schön war die Öffnung nach W6/W7 auf 20m am Samstag nachmittag, das lässt hoffen

HA5TI: Wie erwartet, 80m und 40m geht gut. Kaum QSO auf 20m, 15m gar keine auf 10m. Es hat Spaß gemacht.

7Z1HL: Fehlende Sonnenflecken und das verschobene Wochenende hier in HZ haben den Wettbewerb ziemlich erschwert. Zumdest konnte ich einige Mults verteilen und bin beim nächsten Mal wieder dabei.

IW3ILM: Vielen Dank an alle deutsche Radioamateure für den schönen Contest. Bis nächstes Jahr. 73 Max

DR2Q: Toller Contest trotz räumlich schlechter Möglichkeiten für KW-Antennen. Dieses Jahr unter DR2Q in der Luft. Ich hoffe das mein CW, welches sich noch im Lernprozess befindet, für alle eine nicht ganz so große Qual war :-) Gearbeitet hab ich mit einem TS2000 und der SQ-Vertical Antenne. Zum Loggen wurde das Recht bekannte Win-Test verwendet welches wie immer sehr gut funktionierte.



DH4PSG: Herzlichen Dank an alle Stationen, die durch ihren Anruf zur erneuten Punktsteigerung beigetragen haben. "Working horse" waren 80m und 40m - und: der frühe Vogel fängt den Wurm!!! Nochmalige Steigerung um rund 25.00 Punkte. Eine optimierte Contest-Strategie in 2010 lässt vielleicht noch weitere Steigerungen zu. Aufgrund meiner einfachen Antennenanlage und LP war auf 20m und 15m leider nicht mehr möglich.

OM3BA: Very TNX, prima Contest!!! but conds on up bands bad. Mein Vorschlag: 1.) Im WAG Contest auch 160 meter band, 2.) Verbieten gebrauchlich im WAG Contest DOKs -zum Beispiel- VFL09, BMF20, 800GRZ, BUGA09 -nur maximal 4 zeichen. Diese WAG Kontest ist mein ca. 23. oder 24. (my age 78 y) Awdh im 2010 Jahr!!!!

DO8YX: Hat Spaß gemacht

PAØMIR: Am Montag zurück aus VE, Dienstag die HF Beam wieder hochgedreht, Donnerstag mit viel Mühe wieder 2 x 20 M weggespannt, Freitag versucht K4M zu arbeiten (leider nicht gelungen), dann war die Wasserabfuhr zerstört, alle braune Unsachen kamen hoch und sollten geräumt werden aber ab 17 Uhr am Samstag ging es doch los. Ja, das Leben des Funkamateurs geht nicht immer über Rosen, hi.

DL7AO: FT-2000 mit 500W-Transistor-PA, symm. Dipol 2 x 13m @8m, Bei nur 7 Stunden Betrieb und mit einem niedrig hängenden Dipol gewinnt man keinen Contest, aber an Erfahrungen. Am meisten Spaß hat 80m mit guten Raten gemacht.

DL3KWR: Es war mein 484. Contest!

DL2DCX: Spaß im WAG-Contest wie jedes Jahr. Konnte im Vergleich zum WAG 2008 meine Punktzahl verdoppeln. CW war eindeutig die ergiebigere Betriebsart. Man sollte seitens der Veranstalter über eine Single-Band-Wertung nachdenken. Rig: IC-746, 100 Watt, Doppelzepp (2x5m) für 40m, sowie Dreiband-Dipol für 10m/15m/20m. Beide Antennen unter Dach. vy 55/73 de Marcus

N3GD: Da Deutschland für mich als CW-Heimat gilt, wo ich in den 50-er meine SWL-Aktivität begonnen hatte, beteiligte ich mich am WAG Contest mit besonderen Gefühlen und Begeisterung. Trotz der blöden Einschränkungen, QRM und QRN aller Art, hi. Mit nur 100w Ausgangsleistung und "stealthy antennen". Aber mit Spaß! Ich hoffe, wieder erkannt zu werden, von meinen alten Freunden in der Luft. And I'm looking forward. CUAGN again in WAG and another contests. 73 an alle! Leo, ex ua3uw,ui8nh,ua0leo,ex8dx. Tschüss!



N3GD

DL1DF: Erst das Aggregat kaputt gegangen, 2 Stunden später die Funkbatterie, danach musste die Autobatterie hinhalten

PAØFEI: Sehr gute Aktivität auf 80 und 40 Meter. Es hat mich sehr gefreut, Teil zu nehmen. Vy 73 de Jelke

DL1SWB: vy 73 de Dieter

DL4FDM: Bin begeistert von meiner ollen FD4. Höhepunkte waren die QSOs mit Pinguin-Felix DP1POL und Papa HB9RE! Danke allen Teilnehmern für viel Ham-Spirit, CU in 2010!

DC7CCC: Es freut mich, dass etliche Stationen viel Spaß an meinem Rufzeichen hatten und in schallendes Telegrafiegelächter ausgebrochen sind, hi! Es sind also zum Glück doch nicht nur noch Tempo 40 WPM sendende Morsecomputer im Einsatz. BTW, wer so schnell sendet sollte auch wenigstens annähernd so schnell hören können. Erleichtert die Sache ungemein ;) 73 ...

DK3AX: Die Contestregeln wurden eingehalten.

DL8QS: Dieses Jahr wieder Teilnahme just for fun... hat wirklich Spaß gemacht!

DK3UO: Mit 100W kommt man sich in SSB immer mehr wie QRP vor. Richtung SA war fast nichts und NA mein Mast 4m zu kurz. Eindeutig der letzte WAG.

DLØP: Hat wieder Spaß gemacht!!!

DL5QE: Recht passabel für LP 80m Monoband. Sogar DX, aber leider W-Ostküste nur gehört und nicht erreicht... CU 2010!

DC9ZP: Danke für den schönen Contest, VY 73 Manfred, DOK G10

DK1QH: I worked only on 40m.

DL2FK: Nach einer Stunde gab die PA den Geist auf, dann nur noch 100 Watt. Am Abend des 17.10.09 ging wegen QRN auf 20m gar nichts.

DL8HK: leider wenig Multis in CW zu arbeiten schlechte Condx auf 20-15m aber prima für DOK-Sammler, hi

DG8VE: Nicht die besten Bedingungen, langsam könnte das Minimum mal aufhören ;) Daher auch lange Off-Times. Nächstes Jahr hoffentlich mit etwas besseren condx, da sollte der Veranstalter mal was unternehmen :P

F6HJO: Nur ein paar Stunden! Zuviel Äpfel im Garten!

DL5KUD: Icom 7400 80w, Dipol 2x27m up 10m, mühsame Fleißarbeit im Geknatter. Laut senden UND leise hören wird s eltener. "I LIKE ELEPHANTS". Sehr viele erfolglose Rufe (>80%) auf 20/15m an DL-Stationen. Nächstes Jahr JARTS?! 73 Jo

DF7GG: Rig: FT-857D Pwr: 100W, Ant: GP-14-21-28, Inv.V.-3.5-7

DLØNM: Leider hatten wir nur begrenzt Zeit, am WAG teilzunehmen. Dann auch noch am Sonntag ein Problem mit der Logsoftware, so dass für 40 und 10m die Uhrzeiten nicht passten! Aber auf 80m ist alles ok! Hat trotzdem sehr viel Spaß gemacht! Werden nächstes Jahr wieder teilnehmen!

DL5AWI: Leidervor dem WAG QRL gehabt, dann schnell zum QTH gefahren. Gegen 05:00z kurz ausruhen... eingeschlafen und 2 Stunden verloren...

DL7UAI: Konnte leider nur Sonntag mitmachen- hat wieder Spaß gemacht-

DL2SWN: Hatte leider keine Zeit für eine voll Teilnahme. Awdh in 2010. 73 Klaus

DL4ZBY: Teilweise schlechte Condx!

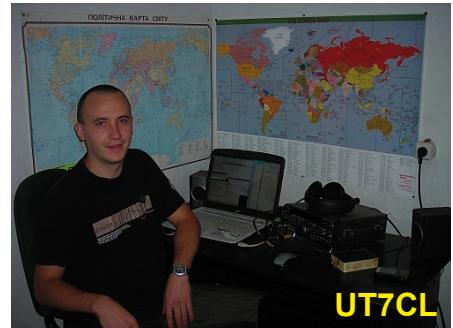
OL4M: Immer fb contest

DL1AZA: Relativ gute Bedingungen. Hat Spaß gemacht. Rig: alinco/ DX70; ant: OUTBACK-1899; pwr: 100W

MØCEF: Ein paar Verbindungen zwischen Aufstehen und Frühstück.

DL5JAG: Rig FT-8175wAnt: GP 1.7mlong. Toller Contest. Bis nächstes Jahr...

SMØY: SD hat mir sehr gut mit meinem Log geholfen.



UT7CL

DL1HBD: Der 1.Contest mit QtLog, falls Syntaxfehler im Log, pse Info. Danke, 73

AE1T: Es hat Spaß gemacht, wie immer. Aber, nicht genug Zeit. Mehr QSOs nächstes Jahr. 73...

DL7VEE: Habe nur einige Stunden "barfuß" in CW teilgenommen, hat Spaß gemacht. Auf 15m war wenig los, auf 10m keine Station gehört. 73 Rolf

DL3DXF: Einmann, all Band, mexid, 100 Watt. Habe Schreibfehler beseitigt!

DL8AWK: Mit 4 Watt und Innenantenne lief es gut.

DJ1AR: Nur Kontroll-Log.

DO2RL: Mein erster WAG-Contest...

DH2URF: Danke für Contest. Leider nur SWL. Die Bedingungen etwas besser wie 2008. Alles Gute. Vy 73 Richard.

DF6MU: Hat wie immer Spaß gemacht!

HE8MXY: auf 10m, 15m und 20m keine Stationen aus DL gehört; danke für die gute Organisation und das gute Operating der Stationen

DH4GK: Antwortende Station

DLØFOR: Den WAG könnte man auch für die DARC-Clubmeisterschaft werten!!

PAØW: 'Es gibt mehr zwischen Himmel und Erde' Wie kann es sein, dass ich eine Station arbeite DL5YL und die Seriennummer zufälligerweise herauskommt auf 88! Es war in CW; also konnte ich die Reaktion nicht hören. Aber mein Gefühl erzählte mir, dass der/die bezügliche Amateur/in es nicht glaubte.

DP4D: In diesem Jahr bedeutend weniger Aufwand an Stationen und Geräten betrieben.

DKØXX: Station: 2x FT-1000MP Mark V Field + 2x FL-7000, ZX20-5, FD4, Delta Loop 40m, Delta Loop 80m auf 40m Mobil-Mast FB 33 auf 12m Mobil Mast. Viel gelernt und viele neue Ideen für nächste Jahr.

DG1NI: TNX

DL1HBL: Tnx für Veranstaltung und Auswertung, hat wieder Spaß gemacht konnte leider nur kurze Zeit teilnehmen

DJ9MH: bevor ich richtig alt werde, schnell noch ein passables Ergebnis; gell!

OE3DMA: einfach nur geil... nächstes Jahr (hoffentlich) wieder !

DL4JU: Vielen Dank, super Contest! Leider habe ich ohne 80m-Antenne keine Chance...

DL1BUG: Gute Aktivität. Schön, wenn man als DL mal interessant ist. Leider 5h verpennt , sonst wären sicher 1000 QSOs drin gewesen.

DR1X: Standort war der Hollandskopf Borgholzhausen



DR1X

G3XQX: Obwohl ich nur für ein paar Stunden teilnehmen konnte, hat es viel Spaß gemacht. Danke für den schönen Contest. 73 de Bill

DO2MS: Hat Spaß gemacht !!

DL1A: wir sind sehr zufrieden mit unserem Ergebnis

DD1UDW: Ich werde es wohl "nie" schaffen ein ordentliches Log zu schreiben... 73

DL7BY: Hat wieder richtig Spaß gemacht. Nur mit 2 Stationen ein 5-Band QSO, eine davon ist V51AS. 73 und danke an Alle für die QSOs. Ben

DJ2AX: Gute Beteiligung trotz "fauler" Sonne, war besonders auf 10m zu spüren

DFØPT: Die Verwendung eines Sonder-DOK hat sich als unzweckmäßig herausgestellt. Viele OP fragten mehrfach nach dem DOK bzw. der NR. In CW war das derart störend, dass diese Betriebsart bald eingestellt wurde.

DK7AN: Eigentlich ein ganz gutes Angebot an Stationen. Nur 15 m und besonders 10 m hätten besser offen sein können. Habe "familienfreundlich" nur 17 Stunden gearbeitet.

DQ1V: 80m und 40m als 'Arbeitspferde', 10 m Katastrophe! hoffe awdh in 2010!

DLØMFL: WAG und QRL vertragen sich nicht...

DLØBQ: 1. WAG Teilnahme vom Club F02. Fieldday Stil mit 20m Vertikal und 2 ele Beam, CW macht am meistens Spaß, 73 de Tom, DL1ASA

HA5TI: Der Contest hat sehr viel Spaß gemacht. Condx auf 80, 40 für DL-HA OK, 20-15m sehr schwer zu arbeiten (wenig Leistung, schwache Antenne, große QRM aus Osten) 10m war nicht offen. Vielen Dank für die QSOs. Awdh in 2010! 73 DX Pista

EA6/DL5DSM: Tuner war kaputt: nur 20m Draht mit Unun

DO3KTM: Bei diesem Wetter genau das Richtige, hat Spaß gemacht! Bis nächstes Jahr.

DL2ROA: Feuertaufe für meine neue homemade PA. Hat wirklich Spaß gemacht! IC-7400, Teltow 1000, FD-4

TA3AX: Es Macht mehr Spaß, Wenn man einige Rufzeichen Bekannt Kommt. Es hat Spaß Gemacht. Ich freue mich auf Nächstes Jahr, mit besseren Cond.

DJ2BC: Mit neuem SDR Flex-3000 und altem FT-890 LP7/Vertical 40m und Dipolen barfuß SO2R getestet. Viel Spaß gehabt. Allerdings anscheinend noch bugs in der Software (N1MM, PowerSDR ??). Ist noch zu analysieren. 10m nur 2 Multis. Sehr mühsam auch auf 15m. cu next year!! Herbert

DH2MS: War ein super Contest, auch wenn einige Stunden Schlaf sein mussten. condx auf 15 und 10 m schwach, dafür etliche QSO's auf 80 und 40 M. Sicher einiges dabei für die DLD 500 Diplome. Freue mich auf nächstes Jahr. Rig: IC 7400, 100 W, Windom FD4.

DK5IM:wieder mit der Regenrinne als Antenne QRV, reichte aber immerhin für 400 QSOs auf 80m

DA3T: Wie jedes Jahr der WAG ist ein Highlight für mich, steht dick im Contestkalender und wird nie vergessen.

DL7VDX: Trotz condx und überschlafenen Wecker hat es wiedermal richtig Spaß gemacht. Hat jemand ein Rezept gegen abgrundtiefe Müdigkeit ;) ??

DM3B: Es war wieder ein echter Höhepunkt in unserem OV-Leben und hat allen riesen Spaß gemacht!

DJ3HW: Wenn es für mich auch nicht so viel dx auf 15 und 20 gab, war das Spaß pur. Freue mich schon auf nächstes Jahr....

PI4WLD: Kleines Log von der Klubstation

DK9HE: war zum ersten mal beim WAG, hat Spaß gemacht, komme wieder

OK1HX: Rig: Icom IC-735 Pwr 100w, Antenna: LW, Lazy Delta Loop, 3x3 Beam. Es ist ein Unsinn, den Log-Einsende-Termin so zu verkürzen! Ich sende das Log ohne Kontrolle, da ich nicht genug Zeit habe.

DM3BJ: Konnte aus gesundheitlichen Gründen nur wenige Zeit teilnehmen. Hat aber Spaß gemacht. Hoffe, nächstes Jahr wieder mit vollem Einsatz. Vy 73 Kalle

DG1IU: Alles ging schief. (Mastbruch, Antenne gerissen und vor Kontest die Endstufe abgerauht.) Wie wird der Kontest? Naja. Alles irgendwie repariert. Außer PA. Egal 100 Watt geht auch..... Condx nicht besonders... Aber 80 Meter TOP und 40 Meter. 20 so Ohlala 15 Nichts und 10 tot. Es kann nächstes Jahr nur besser werden. Trotzdem noch 125.000 Punkte erreicht. VY 73 de Karlheinz und AWDH in 2010

DL1ALN:keine Zeit..... keine Zeit.....

DL5RU: Hallo und guten Tag aus Bayern!

Dieses Jahr war ich mit meinem Ergebnis zufrieden! Dank Endstufe wurde ich auch gehört! Mal sehen wie es nächstes Jahr wird! Vielen Dank auch an die YL's und XYL's die mich kontaktierten! Vy 73 Rudi



DG2BHB: Viel Spaß gehabt mit dem FT-450 und 100W am Dipol in 3,50m Höhe. Staaten gingen auf 20m auch auf Anhieb! Leider fehlte die Zeit ein wenig... Bis im nächsten WAG!

DK0XX: Station: 2x FT-1000MP Mark V Field + 2x FL-7000, ZX20-5, FD4, Delta Loop 40m, Delta Loop 80m auf 40m Mobil-Mast. FB 33 auf 12m Mobil Mast. Viel gelernt und viele neue Ideen fürs nächste Jahr.

DL4UL: IC746,100W, 2x33m Dipol ca. 12m, Titanex TS5 Beam. Auf 10m diesmal 2QSOs statt 0 wie 2008 hi. Alles in allem wieder ein toller Contest. 73 de Jürgen

DL1FMG: Die Ausbreitungsbedingungen waren leider schlecht. Sonst wie immer viel Spaß gemacht. Vielen Dank!