



44th European DX Contest (WAEDC) SSB 1998

Herbert Ade-Thurow, DL2DN

Many thanks to DF2UQ, DF4RD, DF9LB, DJ2BW, DJ8ET, DK9IP, DL3DXX and DL8CM for their assistance checking the logs.

Continental Winners

Single Operator Category	
Europe	S5ØA
Africa	TL5A
Asia	C4A
North America	WP2Z
South America	CE8EIO
Oceania	VK2APK

Multi Operator Single Tx Category	
Europe	DFØHQ
Asia	RK9CWW
North America	KC1YR
South America	ZW5B

SWL Category	
Europe	LY-A-89
Asia	UA9-165-55
South America	PY2APQ
Oceania	INS-99

Special Plaque	
YT1AD, UU5J	

Special Plaque Contest Expeditions	
Non-Europe	C6AKM

Top Scores

Call	score	QSOs					QTCs				Multipliers				all
		80	40	20	15	10	all	80	40	20	15	10	all		
Top Ten Single Operator Europe															
S5ØA	1679733	41	240	553	599	143	1576	1673	88	129	100	108	92	517	
DLØWW	1418586	30	114	595	550	89	1378	1420	68	105	116	124	94	507	
YT1AD	1169660	32	70	521	628	66	1317	1013	84	120	98	112	88	502	
S57DX	923220	35	200	274	184	71	764	1466	60	120	88	86	60	414	
UU2JZ	921880	21	69	307	331	95	823	1603	48	78	90	90	74	380	
DJ7AA	816298	95	144	547	149	40	975	1076	56	96	112	82	52	398	
HA8JV	805532	42	112	343	408	83	988	1225	64	78	70	92	60	364	
OK2FD	796518	35	52	396	348	74	905	1033	64	81	98	98	70	411	
DLØDX	780288	25	111	236	298	70	740	1308	52	87	86	94	62	381	
LY3BA	766400	25	39	361	201	64	690	1705	32	60	90	82	56	320	
Non-Europe															
C4A	3027600	285	442	700	878	324	2629	2591	176	144	102	92	66	580	
EX8W	2551530	117	309	824	952	368	2570	2433	116	120	104	96	74	510	
H2T	2520059	125	246	788	1274	290	2723	2228	132	111	100	98	68	509	
JY9QJ	2425894	205	368	619	792	783	2767	1999	132	135	90	88	64	509	
UPØL	1889695	122	417	569	582	419	2109	2026	112	129	80	80	56	457	
WP2Z	1847094	85	194	581	1212	175	2247	2130	88	96	86	96	56	422	
9K2HN	1262385	63	169	256	420	784	1692	1425	64	105	72	80	84	405	
UA9CBO	1212300	185	228	467	442	33	1355	1345	144	111	88	86	20	449	
JH5FXP	1048288	30	185	516	708	49	1488	1300	68	108	82	88	30	376	
TL5A	1033760	30	152	284	988	222	1676	1236	40	87	76	92	60	355	
Top Six Multi Operator/Single Transmitter Europe															
DFØHQ	2538780	85	264	601	945	118	2013	1863	128	129	126	150	122	655	
UD6M	1940856	18	140	778	679	98	1713	1704	84	144	134	120	86	568	
IR4TT	1837567	52	197	848	1089	105	2291	1236	80	105	102	140	94	521	
W2ZF	1628736	49	221	645	412	37	1364	1900	72	111	122	130	64	499	
DKØEE	1516536	23	145	509	580	77	1334	1675	76	114	106	118	90	504	
DLØHN	1049092	45	95	434	401	72	1047	1439	60	90	92	104	76	422	
Top Six Multi Operator/Single Transmitter Non-Europe															
RK9CWW	2352861	214	437	819	717	124	2311	2120	152	141	98	88	52	531	
ZW5B	1853864	8	277	590	917	688	2480	2298	20	114	86	90	78	388	
KC1YR	1807496	76	109	879	1111	86	2261	2213	104	84	96	92	28	404	
RK9CWP	1621270	113	408	615	673	119	1928	1782	124	117	82	82	32	437	
C6AKM	1521234	52	161	1004	999	43	2259	2075	68	81	92	90	20	351	
LU6N	975528	1	39	722	430	453	1645	1543	4	60	90	76	76	306	
Top SWL Europe															
LY-A-89	1173282	123	228	356	412	222	1341	1839	152	162	114	110	100	638	
Top SWL Non-Europe															
UA9-165-55	567112	114	159	348	210	36	867	199	120	138	122	108	4	532	

Results

Number groups behind callsign denote DOK (Germany only), score, QSOs, QTCs and multipliers. Please note that JAs, VEs and Ws are also sorted on call areas 1-0.

Single Operator Europe

Croatia	9373	93	10	91
9A6AC	8216	38	120	52
9A5P	3296	36	67	32
9A3CY	350	14		25
9A4KA				

Germany	F24	1418586	1378	1420	507
DLØWW					
(op DK3GI)					
DJ7AA	W13	816298	975	1076	398
DLØDX	R01	780288	740	1308	381

(op DK20Y)					
DL1ZH	C26	570414	1120	726	309
DJ9KH	I17	511928	670	768	356
DJ9MT	M11	390830	307	903	323
DK1RV	O16	372324	417	932	276
DK7YY	D26	359502	370	887	286
DJ9MH	B10	259077	256	693	273
DL5IC	A19	250000	330	670	250
DJ3HJ	A33	248454	549	414	258
DL9FBS	F18	191862	352	770	171
DJ3ST	A24	182160	244	476	253
DK7LA	M28	180411	245	602	213
DF2JQ	L14	174497	342	485	211
DL6QA	O16	165996	325	458	212
DJ1JU	U14	163323	367	254	263
DL3ECK	L14	160776	262	550	198
DK3GG		146594	295	271	259
DL6DCX	O25	140958	191	547	191
DK7ZT	F15	138580	240	436	205
DJ8VK	O16	138189	263	368	219
DL1BKT	I55	132440	236	380	215
DK1GO	O55	128576	220	564	164
DF6LQ	M01	119298	209	465	177
DF1DV	O52	109505	191	414	181
DL1WI	O16	106312	231	545	137
DK7ZH	F23	100224	193	503	144

DK5RA	U19	87552	179	333	171
DL1JF	M11	87120	158	370	165
DK8QY	N43	81000	161	339	162
DK2DQ	O52	80951	191	288	169
DJ9RX	I45	80688	154	502	123
DL8SDC	P06	67218	162	497	102
DL8PF	Z19	65490	168	202	177
DL9US	O16	63855	146	327	135
DK8CK	P03	61716	133	284	148
DL1IAO	A49	59160	244	452	85
DJ9HX	P50	41400	180		230

DL2NS	I45	40906	216	10	181	DL1EAP	L14	8512	52	100	56	EA7PN		280	14	20
DK6QW	L03	40820	139	121	157	DH1RN	U14	8178	84	10	87	EC5AEB		180	10	18
DF2HL	E25	40528	122	176	136	DL4SKF	P51	7021	69	50	59					
DØET	A24	38880	114	246	108	DF9DI	O52	6882	74		93	Balearic Islands				
(op DL2HQ)						DH2SP	P51	6536	86		76	EA6EA		256	16	16
DL3EA	F39	37350	103	395	75	DF8HS	E09	6120	90		68					
DJ6TK	E34	36750	106	269	98	DK7AN	W35	5551	51	40	61	Moldavia				
DL6MDT	C25	36646	181	70	146	DL1EV	R04	4800	60	20	60	ER5DX		24464	176	139
DL1NEO	B05	36487	79	262	107	DL4WD	O16	4774	62		77					
DJ2YE	R09	36200	200		181	DJ9AL	B13	4692	62	40	46	Estonia				
DL1DAW	O47	35620	148	112	137	DL3SKF	P51	3960	40	50	44	ES1QD		273952	284	939 224
DK4IO	A36	28928	117	139	113	DJ2IA	Y25	3672	51		72					
DL9SEV	P51	28712	102	286	74	DL3ARK	X36	2964	57		52	France				
DL1ECC		21216	148	60	102	DL2IAN	K23	2704	52		52	F5BMK		108120	490	305 136
DL8AAV	H20	21040	77	186	80	DK2UW	L14	2688	48		56	F5BBD		50135	271	185
DL2AL		19684	84	182	74	DL4SBF	P51	2350	50		47	F8AKS		11368	116	98
DJ8DE	E09	18090	128	73	90	DJ2QV	N59	2050	41		50	F8N		200	10	20
DH6DAO	O17	17670	106	80	95	DL6DVU		2024	44		46					
DJ6RA	U14	17376	101	80	96	DK6AY	H41	1968	41		48	England				
DK3YD	C12	16988	80	194	62	DL0AG	N43	1530	24	10	45	G3RSD		31218	102	156 121
DL1SDQ	P05	14750	125		118	DK0ZB	N43	1530	24	10	45					
DL9ECA	L06	13824	64	80	96	DL9NEI/P	B25	1152	27	37	18	Hungary				
DL3YEI		13468	96	52	91	DK1RU	O16	1089	33		33	HA8JV		805532	988	1225 364
DL1OY	L14	13026	97	70	78	DL3WB	G10	992	31		32	HA8YU		78256	158	378 146
DK7DN	O16	12533	91	60	83	DL9LR		806	31		26	HA5OFN		984	41	24
DL2ZA	U15	11772	108		109	DL5AUJ	X22	750	25		30					
DJ5BWD	O52	11655	105		111	DL3BRA	Y16	704	22		32	Liechtenstein				
DH7LF	M11	11628	71	82	76	DL9LAV	M11	252	12		21	HBØ/KC4KBF		2652	31	37 39
DL1SBF	P51	11433	111		103	DL3KDC	G01	8	2		4					
DH1EAN	L14	11227	103		109							Italy				
DL3SDW	P06	11151	52	137	59	Spain						IQØA		209748	232	676 231
DL6UAM	Y24															

K5YAA	104250	375	375	139
K5VG	294	11	10	14
N6AW	20700	116	114	90
WR6WR	768	32		24
KO7X	8024	68	68	59
K7TG	1980	33	33	30
WZ8A	144508	397	397	182
W8KKF	79484	323	318	124
W4NTI/8	9360	93	87	52
N9RV	151340	546	535	140
KB0C/9	91234	319	319	143
KB9NHD	108	9		12
W80O	61880	260	260	119
K0DAT	8432	74	50	68
W80YJT	5044	58	39	52

Mexico				
XE3LMV	10260	85	50	76

Laos				
XW8KPL	38077	258	119	101

Indonesia				
YB2UU	63875	365		175
YB3ZES	17472	156	156	56

Venezuela				
YV7QP	39130	153	148	130
YW3B	2520	60		42

Paraguay				
ZP5Z	354288	773	679	244
ZP5MAL	237222	579	567	207

Ukraine				
UU4JXM	950022	1109	862	482
UU5J	73682	138	416	133

Yugoslavia				
YU7KMN	720164	795	1484	316
4N7Z	96942	176	466	151

Macedonia				
Z31GX	44304	192	120	142

Non-Europe

Bahamas				
C6AKM	1521234	2259	2075	351

Chile				
CE6J/OE	193347	514	509	189

Japan				
JE1LFX	243164	576	571	212
JA1YPA	26864	292		92

Argentina				
LU6N	975528	1645	1543	306
LU6FXT	138976	406	402	172

Brazil				
ZW5B	1853864	2480	2298	388
PT2CM	1760	44		40

Asiatic Russia				
RK9CWW	2352861	2311	2120	531
RK9CWP	1621270	1928	1782	437
RK9JWV	225342	562	401	234
RX0LWC	106606	353	353	151

USA				
KC1YR	1807496	2261	2213	404
N1AO	206787	463	440	229
W1MX	157815	479	466	167
AA8U	781200	1247	1233	315

SWL-Europe

Germany					
DE4BWA	A36	57618	220	362	99
DB4TS	P51	32336	132	56	172
DE2EZF	Y24	19470	122	43	118

England				
BRS44395	170000	348	152	340

Lithuania				
LY-A-89	1173282	1341	498	638
LYR672	940512	953	663	582
LY2KZ	581048	1004	204	481
LY-B-26	465972	928	203	412
LYB-68	268569	435	174	441
LY2NKJ	201630	457	60	390
LYR-1855	78435	238	177	189
LY3RJ	55590	302	25	170
LY2DQ	27040	169		160
LY-B-79	8772	87	15	86

Czech Republic				
OK1-22672	73647	167		441
OK2-9329	59976	172	134	196
OK2-35255	59682	203		294
OK1-35390	1200	40		30

Belgium				
ONL383	102175	242	63	335

Poland				
SP0142-JG	931798	1281	301	589
SP-3003-LG	148538	377		394

European Russia				
UA3-170-847	378994	749		506
UA-SWL	41208	195	108	136

Ukraine				
US-U-036	30157	149	420	53

Non-Europe

Uruguay				
CXA6-700	20304	141		144

Japan				
JA-3278	2356	62		38

Brazil				
PY2APQ	90945	236	151	235

Asiatic Russia				
UA9-165-55		567112867	199	532

Indonesia				
INS-99	21294	232	41	78

Station Operators - Multi Op Stations

4N7Z: 4N7TA Y77XT Ivan Andrej. AA8U: + K8MJZ ND5S. C6AKM: DL5OBZ DL8OBF DJ3TZ N4BP. CE6J/OE: + CE6TBN. DF2FM: + DK2OL. DF0AW: DK5EZ DH8AS DH1JY DL4EBW DL5EAFQ DL9JT. DF0FJ: DF4BJ DK2BU DL8BV DH1BBO DH1BAB. DF0HF: DL2MDZ DL6NA DL3NBL DH1NHI DH1NFL. DF0HQ: DL1AUZ DL3OI DL3TD DL4ALB DL5ANT DL5AAX DL5YY. DH2DAM: + DJ5NU. DJ3HW: + DL7YEC. DK9ZQ+: DK1RT. DK0EE: DK6WL DL1MFL DL4MCF DL4MDO DL4MEH. DK0GM: DL5BBL DF5BC DK2CK DK2ZJ DL9BCL. DL2DBH: + DJ9DZ. DL5BCQ: +DL4BAA. DL8WO: DH8PK DJ1YH DK5VQ DL3SR DL6PK. DL9ZBG: + DL2ZAE DL4FAK. DL0BI: DK1QH DL8YFC DL9YED. DL0BUB: DL9AFA DJ2YQ DL8CHR DC6SAB DL7KBA DL9HPE DH7FBP DL5MHY DH1CHR. DL0DK: DL4NAC DL7NFK DL9NDS. DL0ES: DH8DAP DK5EQ DL5DCC. DL0HGVC: DL9GMM DL9GRE DL9GWD DC2GMA. DL0HN: DF3SMA DL2SAX DF1IAZ DK2ZO DH1LH DK45Y DL1SEE. DL0MJG: DH6WS DH9DP DH1MF. DL0NAC: DK2XZ DL2FA. DL0SE: DK5DQ DL5DAV. DN1MA: Robert Markus. IR4TT: I4UHF I4YSS I4JMY I4KIE I4HMB I4UPB I4K2SG I4K2QE. JA1YPA: JA1PEJ JR1LJ. JE1LFX: +7K3JQC. KC1YR: + N1ZPE AA1ON. LU6FXT: + LU1FEI LU1FNH LU2FMS LU5FSM. LU6N: LU2NI LU3CT LU1NDC LU9AY LU8NA LU1NAF. LY2OM: + LY2BUU LY2TX. LY8X: LY1FF LY2BIL LY2BK LY3NFW. LZ1KSN: Ivo + Tishomir. LZ9A: LZ2PO LZ2CJ LZ2DF LZ2JE. N1AO: + N1ZPC N1RLI K1MV KB1CHS. OK1KCF: OK1KZ OK1DZ OK2-5485. PT2CM: PYSLY PT2LEL. RK1OWZ: UA1OMZ UA1OIZ. RK9CWP: UA9CDV UA9CLB. RK9CWW: RA9CMO RA9CKQ UA9CDT RZ9CO. RW2F: RA2FA RN2FA LY4AA XA2FB UA2FF UA2FM UA2FX UA2ZF. RX0LWC: RU0LAX RU0LI RW0LL. S51CAB: S57AW S53CC S57NOB S55OO. SP3KHFH: SP3JHY SP3CTS SP3JZR. SP9KJU: SP9MDY SQ9HHV. SP9KRT: SP9ADV SQ9FVR. U66M: UA6LO UA6LV UT2IW UR5MVZ RV6LNA RN6LG UT6IZ. UU4JXM: UU4JMG UU4JDD UU5JAF UU8JK UU0JM UU4JNQ. UU5J: UU1JA UU2JG. W1MX: NI3C W1GSL WA2EYC. YU7KMN: 4N7RGH YZ7DM YZ7EM. Z31GX: + Iavn Dragana. ZW5B: PY5EG PY5GU PY5CC.

Many thanks to the following stations for submitting check logs:

9A5J DK5OS DL2DN DL2MIH DL2RU DL5JRA DL5NA DL7VMM DL8UCC EA3GBU EA9LZ ER1IM HA5FA IS0LLJ LZ2NB PA3HGF RA9AA SM7EJ SM0BXT SP2UUU SP3UIW SP5CEQ SP8JMA SP9WTD SP-0189-GD RA2FBA RV3LZ UA4QK UA0UAG UT7QF YC0LOW YL2GN YU7KM Z55WAR LYR794

Contest echo...

4N7Z: every contest we have something to report. Now it was the antenna rotator... 4Z4TA: most QSOs made with simple 41 meter Windom... 5B4AGE: 4 figures this year, voice gave up eventually, must get a sound card for next year and a short call... 9A6ACY: I wish to find a YL class in next WAE... C4A: managed to break my own record (C46A - 1994) although I had some problems with the amp... C6AKM: nice to

be on the „other side“... DH6DAO: QTCs are easy points... DJ3ST: it's the best contest for me and better QTC gain this year... DJ6TK: good training for QTCs with the K1EA program... DK1GO: reached all my aims... DK3YD: I like the QTCs... DK7AN: you are strongly needed for QTCs at the end contest - what a fun... DK7LA: here in the north 10m was bad on Sunday... DL0WV: I was fascinated when a white stick operator gave QTCs... DL1NEO: I started the contest on Sunday afternoon and I am satisfied with my score... DL3WB: even at age 77 WAEDC is fun... DL6DCX: what difference in band conditions compared to '96... formula one car race should not be on the same weekend... DL8FP: good condx and better QTC traffic from DX... DL8WO: super contest while daylight - but on hell what was with second night! DL9ZBG: first WAE without break failure except tired operators... DX1DX: I encourage contest participants to give new country QSO to any requesting stations... ES1QD: a problem with 100 watts, hi... G3RSJ: must invest in a new trx, a linear, a tower 100ft, a multi element beam - then operating and winning be a child's play... HB0/KC4KBF: despite being the only station active from HB0 only a few takers - probably it was the long wire antenna... IQ0A: Very happy to work so many stations outside EU with low power... JA1AAT: a week before WAEDC 10m was good between JA and EU, so cuagn next year... JA3HPD: a building makes it hard to QSO with Europe... JA9SCB/1: it was exciting to contact more than 100 EUs with my barefoot radio system... JE1LFX: thank you, I enjoyed WAE... JF1SQ: I operated almost only one day... but could get over 100,000 points... JL2HUJ: tough work with 10 watts... K0DAT: regardless of the QRM - i enjoyed this contest... K1CN: great contest... LT5Y: big fun to be in this contest again... LY-A-89: very high activity on the upper bands... LZ5QZ: a big storm on Sunday and my power supply was shut off, the I missed a lot of dx... N2LQQ: Next year I'll try to beat this year's score... N6AW: poor condx between W6 and EU... OK2FD: after CW part again a new personal record... ON4CAS: QTCs make this contest an angel delight... OZ5EV: silver jubilee: my first wae contest was in 1973... PA3ELD: propagation improving. Had fun on the bands... PA3GZC: biggest thrill is to hear your own call in other's call... PY2APQ: my TS820 in QRT, SWL into first time... RW2F: electricity failed for 5 hours on Saturday so we got slightly crazy because we missed a lot of time. Now we got a 30 kW Diesel generator... S56A: testing Alpha 87A... SV2AEL: nice to hear the bands start to open... TL5A: 40 meters was a real struggle out here with 9+ QRN... UA9AR: 80m sloper is too noisy... UA9CBO: celebrating my 30th year with WAEDC - 1968 I was in the UW9KDH team, 1971-1979 in the UK9CAE team. Nice to hear all the old calls still active. UN9PQ: where are the small EU countries C3, E1, etc... UX1HW: I work 99.9% CW but in the WAE phone contest I made 32 QSOs... UU4JXM: nice pile up from W6 and W7... VE2/LU7DW: Thanks to VE2ZP and his family for his support... VE5CPU: conditions were fair... looking forward to the RTTY part... VE7FJE: 20m remains quite quiet in VE7... VR9BBG: I much prefer QTCs on CW where my computer does work... W2UDT: one hour operation with a broken ankle... W4LC: fun contest... W8KKF: had wedding and a few other things that limited time... WZ8A: great having almost all the bands open. 40m was great...not enough EUs listening up. No more QTCs to LZ9A until he goes split on 40m, hi... XW8KPL: Last year from XU, this year from XW. Where will I be next year... YB3ZES: very unique contest with QTC traffic... YU1BO: I am a CW man, but WAE SSB is something special... YU7YZ: working less than 12 hours I am satisfied with my score... ZP5Z: amazing how many stations worked me in the 4 bands I operated...