



42nd European DX Contest (WAEDC) CW 1996

Herbert Ade-Thurow, DL2DN

Many thanks to DF2UQ, DF9LB, DJ2BW, DJ8ET, DJ9MT, DK7YY, DK9IP, DL3DXX, DL8CM and DL9SDD for their assistance checking the logs.

Continental Winners

Single Operator Category

Africa	ZS6AJS
Asia	UN7LG
Europe	S5OA
North America	KE2PF
Oceania	VK2APK
South America	LU6ETB

Multi Operator Single TX Category

Asia	RV9XF
Europe	UU5J
North America	N3RD

SWL Category

Asia	UA9-154-800
Europe	OM3-27707

Special Plaque Contest Expeditions

Non-Europe	KP2/KD4D
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Results

Number groups behind callsign denote DOK (Germany only), score, QSOs, QTCs and multipliers.

Single Operator Category Europe

Croatia				
9A4RC	32016	136	232	87
9A3QK	13695	91	74	83
9A4RU	242	11		22

Germany

DK9IP	A24	442368	714	822	288
DL2OBF	H15	426930	832	1163	214
DK3GI	B40	415224	559	863	292
DL7ON	D04	301864	567	989	194
DL1AUZ		250416	676	452	222
DK3WV	Y24	194922	400	482	221
DL7UBA	D08	171051	626	225	201
DK4RM	U23	132220	265	336	220
DJ7MG	Z28	128478	341	457	161
DJ9RR	E03	126440	259	613	145
DF2IX	A24	126360	398	382	162
DL1JF	M11	120688	290	504	152
DK3BN	H15	110922	255	543	139
DL9FBS	F18	104066	423	430	122
DL8WX	F53	89110	235	435	133
DJ9MH	B10	77979	203	358	139
DL8WV	K04	66096	163	485	102
DL2HQ	A24	63345	261	254	123
DL2MDU	C06	56992	288	128	137
DK9NH	B15	47531	240	79	149
DF2JQ	L14	46434	183	144	142
DL0EO					
(Op DK7LA) M01		45024	253	149	112
DL0KM					
(Op EW1N) L14		43617	326	143	93
DL2MDZ	B39	42180	198	172	114
DK5OS	R06	35574	150	312	77
DK8IP	A24	32107	175	156	97
DL1IAO	A49	28560	240	117	80
DL1EV	R04	27285	140	181	85
DK7ZT	F15	25200	110	170	90
DL1BUG	Y18	24408	145	194	72
DK6NJ	B10	20708	157	10	124
DF2UQ	A36	19558	134	120	77
DL4VAD	Q01	18879	125	78	93
DL5YAS	N34	17918	83	206	62
DK4TB	C12	17510	137	69	85
DJ3XK	E31	17458	133	70	86
DJ3ADK/P	M01	13386	101	93	69
DL7BQ	H08	13112	149	0	88
DJ0SH	P05	12556	172	0	73
DF2HL	E25	11172	92	55	76
DL4FDM	F02	11074	91	135	49
DK7FP	L05	10642	174	139	34
DL1AKL	X28	10350	98	127	46
DL0SK					
(Op DL8FM)		8769	111	0	79

Top Scores

Call	score	QSOs					QTCs	multipliers									
		80	40	20	15	10		all	80	40	20	15	10	all			
Top Ten Single Operator																	
Europe																	
S5OA	731272	47	285	446	55	17	850	1414	72	99	86	46	20	323			
S59AA	590480	60	256	370	86	21	793	1143	60	99	74	52	20	305			
YU7AV	542929	67	241	494	70	33	905	948	64	93	68	48	20	293			
YT1AD	539136	39	265	395	57	6	762	1344	48	96	62	38	12	256			
LY1DS	512263	61	142	321	48	8	580	1243	72	87	76	34	12	281			
DK9IP	442368	45	199	415	43	12	714	822	64	102	74	34	14	288			
DL2OBF	426930	46	249	448	80	9	832	1163	36	72	62	36	8	214			
UA6LAM	425868	51	325	260	36	10	682	861	60	108	66	32	10	276			
DK3GI	415224	50	211	199	74	25	559	863	52	96	80	44	20	292			
IR2W	408552	26	273	511	68	9	887	874	48	72	72	26	14	232			
Non-Europe																	
KE2PF	1499998	215	398	770	279	44	1706	1680	124	129	88	78	24	443			
K1JKS	1297728	274	412	586	194	37	1503	1501	140	120	88	64	20	432			
UN7LG	1279820	230	317	427	312	152	1438	1438	140	105	78	68	54	445			
EX8W	1182162	206	349	562	190	43	1350	1349	136	114	80	64	44	438			
RZ9UA	1006830	133	243	630	138	99	1243	1243	108	105	80	64	48	405			
RW9SW	940746	224	295	400	230	30	1179	1167	128	105	76	58	34	401			
RA9CMO	885485	225	289	367	97	105	1083	1082	156	105	78	46	24	409			
KP2/KD4D	733516	60	416	437	228	0	1141	1137	60	120	72	70	0	322			
EX2M	714970	62	184	589	242	47	1124	890	76	105	78	64	32	355			
JH5FXP	708644	53	361	601	175	0	1190	1188	60	108	76	54	0	298			
Top Six Multi Operator Single Tx Europe																	
UU5J	1390030	67	322	814	125	46	1374	1661	112	144	100	74	28	458			
RU1A	1269485	63	245	886	73	33	1300	1759	104	129	94	54	34	415			
LY5A	1190136	28	264	651	135	23	1101	1816	92	114	104	68	30	408			
DL0CS	847721	31	295	548	58	17	949	1494	68	111	84	62	22	347			
I12K	428340	29	202	420	75	23	749	1021	8	84	70	40	20	242			
LZ7M	421568	33	251	354	67	16	721	1161	44	72	58	36	14	224			
Non-Europe																	
RV9XF	1750254	274	401	639	271	155	1740	1719	148	132	92	74	60	506			
RZ9AZA	1689912	255	437	621	359	92	1764	1764	148	123	82	74	52	479			
N3RD	1629315	170	538	826	233	57	1824	1821	116	135	96	70	30	447			
RK9AWN	1385622	230	333	518	369	121	1571	1571	132	105	78	76	50	441			
JH5ZJS	694106	36	300	658	159	1	1154	1152	60	105	76	58	2	301			
N3BNA	469270	52	278	470	32	3	835	835	64	105	78	30	4	281			
SWL Category																	
Europe																	
OM3-27707	912492	196	310	300	128	76	1010	418	164	189	142	88	56	639			
Non-Europe																	
UA9-154-800	474240	60	124	220	58	18	480	508	144	132	114	66	24	480			
DL5SVB	V18	8357	137	0	61												
DF0PP																	
(Op DJ6XO) R04		7176	107	49	46												
DL5FDA		6670	61	54	58												
DL1DQY	S07	5616	78	0	72												
DL7KL	M01	5280	96	0	55												
DK4WV	Y24	5151	101	0	51												
DL2NY	N16	4900	78	20	50												
DF1DT	O40	4640	80	0	58												
DK5RA	U19	4505	78	7	53												
DL6UKL	Y24	4050	81	0	50												
DL8FP	Z19	3599	59	0	61												
DL3BRA	Y16	3560	89	0	40												
DJ8WK	O16	3402	63	0	54												
DL4AAE	P51	3384	43	98	24												
DL3KWF	V11	3159	81	0	39												
DL6UAM	Y24	2886	74	0	39												
DL1ARJ	x28	2806	61	0	46												
DK7AN	W35	2475	45	10	45												
DL5GBC	Z26	2430	50	31	30												
DL6AG	S44	2408	56	0	43												
DL2JRM		1628	44	0	37												
DL3HXS		1600	50	0	32												
DL1IZ	R04	1426	46	0	31												
DL5LJ	M01	1380	69	0	20												
DL3LBM	M01	1064	38	0	28												
DL5EBF	L20	936	42	10	18												
DL1OY	L14	920	40	0	23												
DF2CH	O04	864	24	30	16												
DL2ZA	U15	420	30	0	14												
DL9GFB	Y24	180	10	0	18												
DJ2YE	R09	110	10	0	11												
DL0VLT						8	2	0	4					12160	160	0	76
DF5WN	K33					8	2	0	4					10880	90	70	68
														1209	39	0	31
Spain																	
EA5FID		24341	241	0	101												
EA7AAW		9453	137	0	69												
EA1BMA		4758	122	0	39												
EA2CR		72	9	0	8												
Balearics																	
EA6ZS		5311	113	0	47												
Moldavia																	
ERTOA		38934	166	212	103												
Estonia																	
ES4MM		33572	218	0	154												
Beylorussia																	
EU1FC		48840	176	268	110												
France																	
F5RAB		26700	1														

Liechtenstein HB0/ DL1SBF/p	12300	95	151	50
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Italy I12K	428340	749	1021	242
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Lithuania LY5A LY3MR	1190136 195130	1101 346	1816 444	408 247
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Bulgaria LZ7M LZ5W	421568 326768	721 793	1161 778	224 208
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Austria OE1W	6150	73	50	50
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Czech Republic OK1KCF	7504	134		56
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Slovakia OM2I	250792	703	631	188
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Poland SP9KRT	44590	323	20	130
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European Russia RU1A RZ1AWO RK3DWH	1269485 198014 113190	1300 360 339	1759 764 401	415 181 147
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Ukraine UU5J UT7W UR4PWC	1390030 190530 127755	1374 539 353	1661 556 482	458 174 153
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Romania YO8KGA	115350	434	335	150
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Yugoslavia YT7TY YU7AL	76632 45024	245 123	499 346	103 96
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Non-Europe

Japan JH5ZJS JK3ZQJ	694106 1674	1154 29	1152 25	301 31
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Asiatic Russia RV9XF RZ9AZA RK9AWN	1750254 1693440 1385622	1740 1764 1571	1719 1764 1571	506 480 441
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United States N3RD N3BNA	1629315 469270	1824 835	1821 835	447 281
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SWL Category Europe

Germany DH2URF	37664	162	52	176
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Beylorussia EU4AA EU6-7	55568 638	154 22	148 0	184 29
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France F10046 F5JBR	111201 90388	288 228	79 155	303 236
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Lithuania LYR-794 LYB-68 LYR-1855 LYR-672 LYR-346	714000 433160 378510 347056 78921	776 495 539 490 244	584 338 391 382 89	525 520 407 398 237
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Czech Republic OK2-9329	20600	116	84	103
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Slovakia OM3-27707	912492	1010	418	639
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Belgium ONL383	34571	152	39	181
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Poland SP-0100-ZA	5848	67	8	86
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European Russia UA1-143-1 UA3-155-28	338688 171216	465 492	399 0	392 348
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Yugoslavia YU1RS-461	321058	701	0	458
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Non-Europe

Japan JA4-4665/1	1410	47	0	30
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Asiatic Russia UA9-154-800	474240	480	508	480
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Checklogs

Many thanks to the following stations for submitting checklogs: DF3OL, DJ8RS, DL2HWI, DL2RU, DL2VLA, DL5DWW, DL7UGO/p, DL7VMM, DL7VOX, EU1DX, HG4BKVK, K6VL, KF8TM, LY3BAD, LZ2VP, LZ4BU, LZ4UU, OK1XU, OK2BXR, PA3BTH, PY1AJK, PY2IQ, SK4HC, SMDCSX, SP2GUC, SP3SLA, SP6FZA, T91EJC, UY2ZZ, YL2GN, YL2UZ, YL3IG, YO6LV, YO8FR, YU4WU

Station Operators Multi Operator Category

9A1CTL: 9A2AJ, 9A4MF, 9A4BQ, Damił, Ivan. DF0AK: DG0CAL, DL6CRG, DL5WG, DL8CMM. DF0DF: DH4FAK, DL9ZBG, DE1HGM, DL2ZAE. DF0EL: DF5MR, DL2HE. DF0FJ: DF4BJ, DK2BU, DH1BBR. DF0SI: DL1MDY, DL1MGR. DJ6JC: DL6AM, DL9OCI, DL5OAO, DJ6JC. DJ7LH: DJ7LH, DJ8NS, SWL Edeltraut. DJ8HL: DJ8HL, DK3JU. DK0LP: DH8IAW, DF2UQ. DK0SJ: DJSJG, DL8NAS. DL0AU: DF5CB, DL5MHB, DL3MAX, DL1MDY, DL8MDG. DL0BO: DL4DZ, YL Anna, DF2CH, YL Ma- ren. DL0BU: DK5MM, DK8MM. DL0BVB: DF1DV, DK5OZ, DK2DQ, DL2DBE. DL0CS: DK2OY, DK6WL, DL2MEH, DL4RDJ, DL6RAI. DL0IU: DF9J, DL1OCB, DL1QO, DL2HBX, DL3LAR. DL0JRT: DF6CZ, DK8MO. DL0ZN: DJ9UN, DL1NC, DL9NEK, DL8MFQ, DL9NFA, DL2NEA, DL4NER, DH9NBB, DH5NBE. DL5JAN: DL5JAN, DL3JZN. DL8DYL: DL8DYL, DL9DRA, DF3CB, DL1MFL, DL5MFF. HB0/DL1SBF/p: DL1CW, DL1SBF. I12K: I2KHM, IK2UCK. JH5ZJS: JA5BJC, JA5JCC, JH5RXX, JR5JAQ. JK3ZQJ: JG1EIQ + SWLs Satoru, Ryo. LY3MR: LY1FR, LY1FF, LY3NFW. LY5A: LY1BA, LY1DC, LY2BKW, LY2BTA, LY2MW, YL3CV, Alex, Boris. LZ5W: LZ5DB, LZ3Z, Miroslav. LZ7M: LZ4AX, LZ2HM, LZ3FN, LZ5VK. N3BNA: NM2Y, N3BNA. N3RD: N3RD, N3RS, W3UM. OE1W: OE1JNB, OE1TKW. OM2I: OM3TA, OM1KW, OM1MW, OM1RW, OM2KW. RK3DWH: RA3DUT, RZ3FA, RK3FA. RK9AWN: RA9AA, RA9ATW, RA9ALC, RA9ANR. RU11A: RU1AA, RW1AC, RV1AW, RN1AM, UA1-169-2390, UA1-169-946, UA1-169-2392, Vadik. RV9XF: RV9XF, UA9XFY, UA9XJV. RZ1AWO: R1A-1227, UA1AAF, R1A-1333, R1A-1312, R1A-1400. SP9KRT: SP9ADU, SP-1753, SP9ZW. T91EJC: T94KM, Z95MOV. UT7W: UT7WZ, UR5WCW. UU5J: UU1JA, UU2JQ, UU2JX, UU2JZ, UU3JD, UU5JR, UU0JX. YO8KGA: YO8SS, YO8ER, YO8BP, YO8BAM. YT7TY: YT7TY, SWL Du- san. YU7AL: YU7AL, Ivan, Gozan.

Station Operators Multi Operator Category

puter crashes made the contest difficult... DK0SC: condx were not the best... DK3BN: QTC-traffic was often under deliberate QRM... DK3WW: Berlin local QRN is terrific... DK5OS: you need QTCs if you've got poor antennas... DK7AN: a 10m opening to W1-3 was a big surprise on sunday afternoon... DK9NH: 240 QSOs without a beam... DL1BUG: my first WAE and good score without PA and beam... DL2MDU: highspeed on CW - low speed at the keyboard... DL4FDM: amazed to hear HH/5B4ADA... DL7UBA: my first WAE. More QTCs next year... DL8WX: marvellous condx for a minimum. Had not expected JA on 10m! started again after 7 years of absence... EA2CR: 76 years young!... F10046: WAEDC - it's a true contest... G4OTY: with an indoor wire - if I could have found more DX, I would have operated longer... G5MY: nice to work a few on 21 MHz. Here age 81... G6QQ: hard work with 100 watts and no beam. QTCs often sent too fast when QRM/QRN... GM/PA0I-NA: ative from the highlands - I will not miss this contest! HB9AFH: some QTCs were sent too professional... HB9ARF: first participation in this nice contest... HB9QA: old Trx and old op (72 years) make it difficult... IR3L: not many multis on low bands... JA6SRB: mostly worst condx, but I have my best score ever this year... JG5OYU: conditions were poor, but could enjoy 100 watts Tx and wire antenna... JK2VOC: good condx, many EUs... JR4GPA: a lot of stations even at the bottom of cycle 22... K1JKS: it was unexpected to have 10 meters open so well! K3WW: interesting conditions - worked more hours this year... K4FW/B (age 90): I particularly enjoy the QTC as it breaks the monotony and does somehow test the skill of the operator... KATDWX: nice 10 meter E-skip! 15 was also... LU6ETB: while 10 was open, many stn stayed on 15. Give 10 a try... LY1DS: first WAE with KT34A from home QTH - amazing... N3RD: made QSOs in each of the 48 hours. Nice to see some QSOs on 10m this year. N6ZZ: line noise a major problem this weekend. OH1NOA: fine conditions! This year gives some hope for coming contest season... O16KZP: low bands having quite good conditions... OK2ABU: trx for every nice results book... OK2FD: lot of fun with only vertical antenna... OL4M: I am 70 and I hope to take part in 10 following annual courses of this excellent contest... ON4CAS: my first WAE - license

The contest operators voice...

4X1VF: always nice to be in the contest: my 10th WAE. 10m was open for 30 min. 4Z4TA: no antenna for 15 and 80 - so are the the results... 9A1CTL: first international contest for radioclub... AA3KH: first contest as an outside-EU-operator... DJ0SH: on 40m DL7UBA and DL8DYL destroyed my s-meter! DJ9MH: com-

Nov '95... ONL282: very difficult to enter in a contest with grandchildren at home! PY2SP: I worked on saturday only... RW9SW: I worked 8 hours in the contest in a dream when I slept after the contest... RZ9UA: EUs please excuse bad Rx on 80... S50A: have you sent back QRN back this year, Roland (DK3GI)?... S57W: this is always a nice and hard contest... S59AA: missed contest expeditions to EA8, 5B etc... SM0TGG: much more fun than last year... SO3TW: stateside signals on 40 m get louder every year... SP6CES: vy good contest, but not propagation... SP6OJE: wkd W5 on 80 m with a 40-m-delta-loop... UA1-143-1: arctic conditions... UA4WAN/O: contest from Asia is fine... UA9-154-800: thanks to someone who gave us fb condx... UA9JCL: just 8901 points. In for a penny, in for a pound... UT7W: poor condx but real pleasure to meet all f you again... UUSJ: German contest and Bavarian beer made the score possible... UYSTE: in the WAE's since 1973... VE2AWR: terrific, as usual... VE7SBO: my first WAE was 1962. Still as much fun... VK2APK: 15m did not open and signals were weak on 80... VK4TT: enjoy QTCs, band has to be better 1997... VS6BG: why did so many ask me to go to 28 MHz this year? We're really at the bottom of the circle now... W2UP: fun contest, as usual. Too much begging for QTCs slowing down runs... W5ASP: had planned to operate from ZF as in 92/94, but had to cancel trip at last minute, will be back in Caribbean next year. W5NR: my 66th year, "hamming"... W6BIP: band was in fb shape for us to hear and work the high power EU stations... WAZWYR: I was able to more than double last years score... WZBA: my first attempt at computer-log and check. It's the only way to go... YB1AQ: nothing possible without antenna, will be back in better shape in WAE-SSB... YB2UDH: lost 3,5 and 28 MHz... YT0E: nice to meet many old contesters... YU4WU: mostly listened in the contest... YV7QP: vy QRM hr due high voltage wires... YZ7ED: some Europeans called me during the contest. Good opening to West Coast at the end of the contest... Z31JA: impossible to stay in the shack during daylight - temp: 50 °C... ZL1AIZ: conditions not very good, but better than 1995... ZL2CD: my first entry. Didn't know the rules, so didn't pass any QTCs... ZW2Z: finally... after 3 disappointing years, a reasonable score in 96...

Three licensed amateurs:
RA9CKQ, RV9CX
and UA9CLX,
three SWLs:
UA9-154-800,
UA9-154-2454
and
UA9-154-1171



SOUTH AFRICA ZS6SA

CONFIRMING QSO WITH	DATE			UTC	MHZ	RST	MODE
	DAY	MONTH	YEAR				
WAE '96	THANKS	NICE	TEST!				

■ PSE QSL
■ TNX

VIA DON SOPER

KENWOOD TS 850S
HEATHKIT SB 220
HYGAIN TH 7DX
M² 40 M3

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