

4. CW Scores in 2013 Oceania DX Contest

* Country Leader

** Continent and Country Leader

Category	Call	Score	Mults	Total QSOs	160M QSOs	80M QSOs	40M QSOs	20M QSOs	15M QSOs	10M QSOs
South America										
Argentina										
CW SO ALL LP	L33M**	126	9	9	0	0	0	4	5	0
CW SO 20M LP	LU8ADX*	16	4	4	0	0	0	4	0	0
Brazil										
CW SO ALL HP	PY2ZEA**	1298	22	29	0	0	0	6	16	7
CW SO ALL HP	PY1CAS	152	8	9	0	0	2	5	2	0
CW SO ALL HP	PY1NSC	30	2	5	0	0	0	0	0	5
CW SO 40M LP	PY3XX**	300	6	10	0	0	10	0	0	0
CW SO 40M LP	PY3FJ	210	6	7	0	0	7	0	0	0
CW SO 20M LP	PY4XX**	25	5	5	0	0	0	5	0	0
CW SO 20M HP	PY2KJ**	42	6	7	0	0	0	7	0	0
CW SO 15M LP	PY7OJ**	2	1	1	0	0	0	0	1	0
Oceania										
Australia										
CW SO ALL LP	VK2BJ**	2765590	797	1190	1	11	263	231	258	426
CW SO ALL LP	VK7CW	732875	451	628	0	11	127	252	86	152
CW SO ALL LP	VK3IO	588804	353	488	1	22	229	202	21	13
CW SO ALL LP	VK4XY	448560	336	445	0	5	62	1	157	220
CW SO ALL LP	VK3TZ	308662	314	380	2	9	45	120	104	100
CW SO ALL LP	VK2IG	134915	223	259	0	0	21	59	96	83
CW SO ALL LP	VK5BUG	120045	159	196	1	6	64	6	8	111
CW SO ALL LP	VK8AV	47730	129	154	0	2	46	92	14	0
CW SO ALL LP	VK2AR	38906	98	116	0	12	28	27	37	12
CW SO ALL LP	VK5NE	33189	111	122	1	3	11	43	41	23
CW SO ALL LP	VK7AD	31570	110	126	0	1	31	70	20	4
CW SO ALL LP	VK4TT	23210	110	125	0	0	12	94	0	19
CW SO ALL LP	VK2GR	17004	109	136	0	0	0	123	6	7
CW SO ALL LP	VK2EL	15040	80	94	0	0	4	46	10	34
CW SO ALL LP	VK2BPL	7410	38	52	0	0	34	11	7	0
CW SO ALL LP	VK4TS	1050	21	21	0	0	0	1	11	9
CW SO ALL LP	VK3GDM	261	9	10	0	0	0	0	1	9
CW SO ALL HP	VK2IM*	2627945	731	1110	0	0	368	65	341	336
CW SO ALL HP	VK3TDX	1214004	561	792	0	13	180	173	317	109
CW SO ALL HP	VK4SN	1012286	517	715	1	21	117	198	189	189
CW SO ALL HP	VK2PN	638388	414	577	0	8	112	164	141	152
CW SO ALL HP	VK2IR	130938	157	208	3	6	76	5	25	93
CW SO 80M HP	VK6DXI*	40880	56	73	0	73	0	0	0	0
CW SO 40M LP	VK3QB**	99440	113	176	0	0	176	0	0	0
CW SO 40M LP	VK7GN	20655	51	81	0	0	81	0	0	0
CW SO 40M LP	VK2TQ	400	8	10	0	0	10	0	0	0
CW SO 15M LP	VK4TJF**	263952	282	468	0	0	0	0	468	0
CW SO 15M LP	VK4DX	114000	190	300	0	0	0	0	300	0
CW SO 15M LP	VK3QI	23250	93	125	0	0	0	0	125	0
CW SO 15M LP	VK6MAB	3276	39	42	0	0	0	0	42	0
CW SO 15M LP	VK4UC	98	7	7	0	0	0	0	7	0

Category	Call	Score	Mults	Total QSOs	160M QSOs	80M QSOs	40M QSOs	20M QSOs	15M QSOs	10M QSOs
CW SO 15M HP	VK2KJJ*	338	13	13	0	0	0	0	13	0
CW SO 10M LP	VK8HW*	17679	71	83	0	0	0	0	0	83
CW SO 10M LP	VK4LAT	1026	18	19	0	0	0	0	0	19
East Malaysia										
CW SO ALL HP	9M6XRO*	727398	483	692	0	0	46	167	328	151
CW SO 10M HP	9M6ZAE*	17892	71	84	0	0	0	0	0	84
Guam										
CW SO ALL HP	NH2T**	11642746	1363	2170	25	311	342	307	640	545
Hawaii										
CW SO ALL LP	KH6CJJ*	184248	216	284	0	16	42	57	81	88
CW SO ALL LP	KH6FP	34853	91	105	0	0	54	13	14	24
CW SO ALL HP	KH7T*	1430	13	16	0	6	10	0	0	0
Indonesia										
CW SWL	YG00AA**	32	4	4	0	0	0	0	4	0
CW SO ALL LP	YB2LSR*	295360	284	411	0	0	69	0	331	11
CW SO ALL LP	YB8HZ	192618	261	357	0	0	30	73	247	7
CW SO ALL LP	YB6EI	6324	51	53	0	0	6	0	47	0
CW SO ALL LP	YB1LZ	893	19	19	0	0	0	2	6	11
CW SO 40M HP	YB4IR*	177940	164	217	0	0	217	0	0	0
CW SO 15M LP	YB0ECT*	155208	223	348	0	0	0	0	348	0
CW SO 15M LP	YC1BJX	29104	107	136	0	0	0	0	136	0
CW SO 15M LP	YD1NAA	24638	97	127	0	0	0	0	127	0
CW SO 15M LP	YD1CSV	4770	45	53	0	0	0	0	53	0
CW SO 15M LP	YD1ME	800	20	20	0	0	0	0	20	0
CW SO 15M LP	YB2FWQ	612	17	18	0	0	0	0	18	0
CW SO 15M HP	YE3AA**	2356	31	38	0	0	0	0	38	0
CW SO 10M LP	YD1JZ**	122850	175	234	0	0	0	0	0	234
CW SO 10M LP	YF1CRR	58302	123	158	0	0	0	0	0	158
Mariana Islands										
CW SO 10M HP	KH0M*	630	14	15	0	0	0	0	0	15
New Zealand										
CW SO ALL LP	ZL3TE*	250860	226	305	0	8	118	7	83	89
CW SO ALL LP	ZL3AB	195051	237	295	0	2	71	53	112	57
CW SO ALL HP	ZM90DX*	2349490	689	1023	0	124	99	239	247	314
CW SO ALL HP	ZM2AGY	1142368	464	696	0	0	400	130	166	0
CW SO ALL HP	ZL2AL	262728	246	351	0	1	114	59	102	75
CW SO ALL HP	ZL2LF	104536	179	210	0	3	48	39	85	35
CW SO ALL HP	ZL3PAH	71920	145	179	0	0	43	32	63	41
CW SO ALL HP	ZL4SS	32851	91	108	0	0	62	41	5	0
CW SO ALL HP	ZL2ST	9135	63	65	0	0	15	39	2	9
CW SO 40M HP	ZM4G**	1235100	358	690	0	0	690	0	0	0
CW SO 40M HP	ZM2B	729880	284	514	0	0	514	0	0	0
CW SO 10M HP	ZM4M**	114879	149	257	0	0	0	0	0	257
CW M2	ZM1A**	7593658	1153	2102	1	75	628	486	546	366
CW CK	ZL1BYZ	1828416	712	1215	0	0	0	268	541	406
CW CK	ZL3GA	2464	28	35	0	0	0	0	17	18
Papua New Guinea										
CW SO ALL LP	P29NO*	651100	425	603	0	1	139	230	102	131
Philippines										
CW SO ALL LP	DU1XX*	54780	132	161	0	0	0	10	48	103
CW SO 15M HP	DU1EV*	2170	31	35	0	0	0	0	35	0
CW SO 10M LP	DU7HF*	189	7	9	0	0	0	0	0	9

Category	Call	Score	Mults	Total QSOs	160M QSOs	80M QSOs	40M QSOs	20M QSOs	15M QSOs	10M QSOs
Samoa										
CW SO 80M HP	5W1SA**	116450	85	137	0	137	0	0	0	0
North America										
Canada										
CW SO ALL LP	CK3FH*	225	9	9	0	0	0	0	2	7
CW SO ALL LP	VE3HEU	95	5	5	0	0	2	0	0	3
CW SO ALL HP	VE7JKZ*	12600	50	76	0	3	20	6	25	22
CW SO ALL HP	VE1ZJ	1540	14	21	0	1	20	0	0	0
CW SO 15M LP	VA7MM**	96	6	8	0	0	0	0	8	0
CW SO 10M HP	VE3FJ**	231	7	11	0	0	0	0	0	11
Dominican Republic										
CW SO ALL LP	H18A*	1254	22	24	0	0	3	7	7	7
United States										
CW SO ALL LP	N7IR**	11607	53	80	0	0	13	11	25	31
CW SO ALL LP	K0FX	10011	47	61	0	2	20	6	12	21
CW SO ALL LP	K6CU	3750	30	37	0	0	13	2	8	14
CW SO ALL LP	W8TM	1296	18	20	0	0	8	1	2	9
CW SO ALL LP	KU7T	1152	18	25	0	0	0	0	11	14
CW SO ALL LP	WA1Z	804	12	14	0	1	11	2	0	0
CW SO ALL LP	W0GXA	780	15	19	0	0	0	0	5	14
CW SO ALL LP	KV4QS	598	13	13	0	0	4	0	1	8
CW SO ALL LP	AD1L	504	12	13	0	0	2	0	1	10
CW SO ALL LP	K8FZY	451	11	13	0	0	2	0	2	9
CW SO ALL LP	N1GN	420	12	13	0	0	0	0	4	9
CW SO ALL LP	K6CSL	330	10	11	0	0	1	1	0	9
CW SO ALL LP	N7YRT	315	9	10	0	0	4	0	3	3
CW SO ALL LP	N5AW/0	243	9	9	0	0	2	1	2	4
CW SO ALL LP	WM5DX	225	9	9	0	0	0	0	2	7
CW SO ALL LP	K8SIA	210	7	10	0	0	0	0	0	10
CW SO ALL LP	K4FDP	150	5	5	0	1	4	0	0	0
CW SO ALL LP	W7HJ/4	21	3	3	0	0	1	2	0	0
CW SO ALL LP	K8BTU	2	1	1	0	0	0	0	1	0
CW SO ALL HP	N6RO**	56736	96	170	0	13	44	27	44	42
CW SO ALL HP	K3ZO	17304	56	89	0	4	33	19	14	19
CW SO ALL HP	W2VJN/7	8316	44	58	0	1	12	2	12	31
CW SO ALL HP	K3UL	5600	32	49	0	1	20	3	13	12
CW SO ALL HP	WA2VYA/4	4095	35	47	0	0	5	13	8	21
CW SO ALL HP	N3QE	3915	27	36	0	1	21	5	2	7
CW SO ALL HP	WS9M/6	1992	24	30	0	0	3	1	11	15
CW SO ALL HP	N1KWF	1092	14	18	0	0	12	0	0	6
CW SO ALL HP	K1TN	1054	17	18	0	0	6	1	2	9
CW SO ALL HP	ND1Y/4	935	11	16	0	1	15	0	0	0
CW SO ALL HP	W1RM	720	16	18	0	0	1	2	7	8
CW SO ALL HP	A14WW	279	9	11	0	0	0	0	2	9
CW SO 80M LP	W6AWW**	40	2	2	0	2	0	0	0	0
CW SO 80M HP	K3TW**	250	5	5	0	5	0	0	0	0
CW SO 40M LP	KU7Y**	45	3	3	0	0	3	0	0	0
CW SO 40M LP	KS4X	5	1	1	0	0	1	0	0	0
CW SO 40M HP	N5KM**	4095	21	39	0	0	39	0	0	0
CW SO 40M HP	N4MM	405	9	9	0	0	9	0	0	0
CW SO 10M LP	N7ZN**	390	10	13	0	0	0	0	0	13
CW SO 10M LP	KCODEB	270	9	10	0	0	0	0	0	10
CW SO 10M LP	W8TOM	168	7	8	0	0	0	0	0	8

Category	Call	Score	Mults	Total QSOs	160M QSOs	80M QSOs	40M QSOs	20M QSOs	15M QSOs	10M QSOs
Europe										
Austria										
CW SO ALL HP	OE1TKW*	192	6	8	0	0	6	2	0	0
Azores										
CW CK	CU2JT	45	3	3	0	0	3	0	0	0
Belarus										
CW SO ALL LP	EW1HI*	832	16	20	0	0	4	0	16	0
CW SO ALL LP	EU1AA	72	6	6	0	0	1	4	0	1
CW SO ALL LP	EW3AAM	20	2	2	0	0	2	0	0	0
CW SO ALL HP	EW8EW*	10584	56	84	0	1	7	26	32	18
CW SO 20M HP	EW1IP*	4	2	2	0	0	0	2	0	0
Belgium										
CW SO ALL LP	ON3ND*	84	6	6	0	0	1	1	4	0
Bulgaria										
CW SO ALL HP	LZ2PT*	690	15	23	0	0	0	0	23	0
CW SO ALL HP	LZ1MC	450	10	12	0	0	6	1	1	4
CW SO ALL HP	LZ1FJ	18	3	3	0	0	0	0	3	0
CW CK	LZ4TU	10	1	1	0	1	0	0	0	0
Croatia										
CW SO ALL HP	9A1CRT*	1738	22	25	0	0	11	9	0	5
CW SO 40M LP	9A4WY*	240	6	8	0	0	8	0	0	0
CW SO 40M HP	9A7R*	45	3	3	0	0	3	0	0	0
CW SO 20M HP	9A1AA*	578	17	34	0	0	0	34	0	0
Czech Republic										
CW SWL	OK1-11861*	2759	31	36	0	0	8	12	11	5
CW SO ALL LP	OK8DD*	735	15	16	0	0	7	5	3	1
CW SO ALL LP	OK1JOC	616	14	20	0	0	4	12	0	4
CW SO ALL LP	OK2SGW	190	10	11	0	0	0	3	8	0
CW SO ALL HP	OK1DG*	9932	52	71	0	2	12	16	28	13
CW SO ALL HP	OK1VD	7544	46	61	0	1	14	19	16	11
CW SO ALL HP	OK1IE	1701	21	24	0	1	7	2	8	6
CW SO ALL HP	OK1DXE	319	11	12	0	0	3	4	5	0
CW SO 80M HP	OK1DRQ**	160	4	4	0	4	0	0	0	0
CW SO 40M LP	OK1KZ*	5	1	1	0	0	1	0	0	0
CW SO 40M LP	OK2GU*	5	1	1	0	0	1	0	0	0
CW SO 40M HP	OK4RQ*	1725	15	23	0	0	23	0	0	0
CW SO 20M LP	OK2BUT*	9	3	3	0	0	0	3	0	0
CW SO 15M HP	OK2ABU*	216	9	12	0	0	0	0	12	0
CW SO 15M HP	OK2KFK	40	4	5	0	0	0	0	5	0
CW SO 10M LP	OK2QX*	48	4	4	0	0	0	0	0	4
CW SO 10M HP	OK1XC*	288	8	12	0	0	0	0	0	12
CW M1	OK1OFM*	9408	48	67	0	4	15	26	11	11
CW CK	OK4MM	256	8	8	0	2	1	3	2	0
CW CK	OK1KQJ	40	2	2	0	2	0	0	0	0
CW CK	OK1DMP	18	3	3	0	0	0	0	3	0
Denmark										
CW SO ALL LP	OZ7BQ*	533	13	15	0	0	6	7	2	0
CW SO ALL LP	OZ4FF	240	10	13	0	0	1	5	7	0
CW SO ALL HP	OZ8SW*	2436	29	37	0	0	6	14	11	6
CW SO 20M HP	OZ5DX**	595	17	35	0	0	0	35	0	0

Category	Call	Score	Mults	Total QSOs	160M QSOs	80M QSOs	40M QSOs	20M QSOs	15M QSOs	10M QSOs
England										
CW SO ALL LP	G3RLE*	330	11	12	0	0	4	6	2	0
CW SO ALL LP	G3RFH	72	6	8	0	0	0	4	4	0
CW SO ALL LP	G4MKR	70	5	5	0	0	2	2	1	0
CW SO ALL HP	G3TBK*	5720	40	59	0	1	12	20	25	1
CW SO ALL HP	G0ORH	364	14	15	0	0	0	6	7	2
CW SO ALL HP	G3ZGC	252	9	9	0	0	4	3	1	1
Estonia										
CW SO ALL HP	ES4RD*	1875	25	35	0	0	7	16	12	0
CW SO 15M LP	ES5QA**	1000	20	25	0	0	0	0	25	0
European Russia										
CW SWL	R3A-847*	286	13	13	0	0	0	7	3	3
CW SO ALL LP	RW4WA*	4368	39	44	0	1	8	15	13	7
CW SO ALL LP	RG5A	4068	36	53	0	0	10	25	16	2
CW SO ALL LP	UA3MIF	3333	33	45	0	0	11	22	12	0
CW SO ALL LP	UA6LCN	2938	26	34	0	1	11	2	14	6
CW SO ALL LP	RA4ACX	2871	33	46	0	0	2	19	17	8
CW SO ALL LP	RA4I	1760	22	29	0	0	9	5	15	0
CW SO ALL LP	UA4QK	1728	24	29	0	1	5	9	14	0
CW SO ALL LP	RU3XY/1	1342	22	27	0	0	6	11	10	0
CW SO ALL LP	RW6MBC	1260	21	22	0	0	6	4	10	2
CW SO ALL LP	RK3IM	1134	18	21	0	0	4	0	8	9
CW SO ALL LP	UA3ABJ	1134	21	26	0	0	0	5	14	7
CW SO ALL LP	UA3QAM	900	20	23	0	0	2	7	14	0
CW SO ALL LP	RX3Z	756	18	21	0	0	0	4	13	4
CW SO ALL LP	RA3FD	448	14	15	0	0	4	10	1	0
CW SO ALL LP	UA4FCO	385	7	11	0	0	11	0	0	0
CW SO ALL LP	UA3VVB	336	12	12	0	0	0	2	4	6
CW SO ALL LP	R3KQ	312	12	12	0	0	0	3	4	5
CW SO ALL LP	RU4SO	225	9	10	0	0	0	1	3	6
CW SO ALL LP	UA3VLO	225	9	9	0	0	3	3	2	1
CW SO ALL LP	RN3DN	208	8	12	0	0	1	1	10	0
CW SO ALL LP	RN6AI	180	9	10	0	0	0	0	10	0
CW SO ALL LP	RT3LA	168	8	12	0	0	0	3	9	0
CW SO ALL LP	UA6LCJ	128	8	8	0	0	0	2	4	2
CW SO ALL LP	RW1AI	98	7	7	0	0	1	4	1	1
CW SO ALL LP	RD3AD	84	6	6	0	0	2	4	0	0
CW SO ALL LP	R4WT	65	5	7	0	0	0	2	4	1
CW SO ALL LP	RX3VF	65	5	5	0	0	0	0	2	3
CW SO ALL LP	RA6DT	64	4	4	0	0	3	1	0	0
CW SO ALL LP	RW3AI	48	6	6	0	0	0	4	2	0
CW SO ALL LP	RX4YY	45	5	5	0	0	0	1	4	0
CW SO ALL LP	RN3DKQ	44	4	5	0	0	0	0	4	1
CW SO ALL LP	UA6HFI	36	4	4	0	0	0	1	1	2
CW SO ALL LP	UA4FDL	35	5	5	0	0	0	3	2	0
CW SO ALL LP	RX3MM	30	5	5	0	0	0	4	1	0
CW SO ALL LP	RT9X	20	4	4	0	0	0	3	1	0
CW SO ALL LP	RA3VE	1	1	1	0	0	0	1	0	0
CW SO ALL LP	UA3AKI	1	1	1	0	0	0	1	0	0
CW SO ALL HP	UA5C**	42228	92	152	0	8	34	42	37	31
CW SO ALL HP	RW4W	33110	86	148	0	3	26	44	44	31
CW SO ALL HP	RT4RO	32712	87	145	0	2	25	40	43	35
CW SO ALL HP	RU3UR	14558	58	83	0	5	18	21	27	12
CW SO ALL HP	UC7A	14091	61	86	0	2	18	28	21	17
CW SO ALL HP	R3QF	9450	54	70	0	1	10	19	24	16

Category	Call	Score	Mults	Total QSOs	160M QSOs	80M QSOs	40M QSOs	20M QSOs	15M QSOs	10M QSOs
CW SO ALL HP	RV1CC	9359	49	71	0	2	14	18	28	9
CW SO ALL HP	R6CC	9016	49	79	0	0	13	29	21	16
CW SO ALL HP	R3FX	8350	50	58	0	1	15	10	24	8
CW SO ALL HP	RA6AN	7335	45	57	0	5	7	21	15	9
CW SO ALL HP	UA1ANA	7056	49	68	0	0	8	26	24	10
CW SO ALL HP	RA6XV	5560	40	50	0	0	15	14	13	8
CW SO ALL HP	UA3QGT	2550	30	38	0	0	3	8	19	8
CW SO ALL HP	R7NK	2541	33	41	0	0	0	15	16	10
CW SO ALL HP	RM4R	2490	30	38	0	0	6	15	13	4
CW SO ALL HP	RA3NC	1500	25	31	0	0	0	9	15	7
CW SO ALL HP	RZ3MM	1463	19	28	0	0	5	0	17	6
CW SO ALL HP	R7CK	1281	21	24	0	0	4	8	3	9
CW SO ALL HP	RQ4N	1197	19	22	0	0	10	11	1	0
CW SO ALL HP	RW4NY	460	10	12	0	1	5	1	5	0
CW SO ALL HP	RA3YC	286	11	12	0	0	3	7	2	0
CW SO ALL HP	UA7G	128	8	9	0	0	0	5	1	3
CW SO ALL HP	RA3FH	56	4	4	0	0	2	0	2	0
CW SO ALL HP	RV6ASU	1	1	1	0	0	0	1	0	0
CW SO 80M LP	R3IS**	40	2	2	0	2	0	0	0	0
CW SO 80M HP	RV4LC*	10	1	1	0	1	0	0	0	0
CW SO 80M HP	RV6LN*	10	1	1	0	1	0	0	0	0
CW SO 40M LP	RA3QJ*	150	5	6	0	0	6	0	0	0
CW SO 40M LP	UA3XAC	45	3	3	0	0	3	0	0	0
CW SO 40M HP	RY3D**	2610	18	29	0	0	29	0	0	0
CW SO 40M HP	RT3T	2210	17	26	0	0	26	0	0	0
CW SO 40M HP	RT5X	20	2	2	0	0	2	0	0	0
CW SO 20M LP	UA4RW*	425	17	25	0	0	0	25	0	0
CW SO 20M LP	RW1AM	266	14	19	0	0	0	19	0	0
CW SO 20M HP	RV3RM*	108	9	12	0	0	0	12	0	0
CW SO 20M HP	RD3AEF	1	1	1	0	0	0	1	0	0
CW SO 15M LP	RT4W*	540	15	18	0	0	0	0	18	0
CW SO 15M LP	RT3D	408	12	17	0	0	0	0	17	0
CW SO 15M LP	R3VL	40	4	5	0	0	0	0	5	0
CW SO 15M LP	RA3T	8	2	2	0	0	0	0	2	0
CW SO 15M HP	RA3UT**	1512	21	36	0	0	0	0	36	0
CW SO 15M HP	R3ZZ	1408	22	32	0	0	0	0	32	0
CW SO 15M HP	RN3TT	988	19	26	0	0	0	0	26	0
CW SO 10M LP	RA1OT**	168	7	8	0	0	0	0	0	8
CW SO 10M HP	UA9LAO/4*	360	10	12	0	0	0	0	0	12
CW SO 10M HP	UA6AK	3	1	1	0	0	0	0	0	1
CW M1	RY6Y*	3000	30	32	0	1	10	7	9	5
CW M1	RK4HYT	2106	26	29	0	1	5	7	9	7
CW M1	RZ3DZA	1482	26	29	0	0	0	11	8	10
CW CK	UB3DAO	300	10	10	0	0	3	0	6	1
CW CK	RA4WC	90	5	5	0	0	3	1	1	0
CW CK	RZ3AUL	60	3	4	0	0	4	0	0	0
CW CK	RK1AS	52	4	4	0	0	2	1	1	0
CW CK	UA3FX	10	1	1	0	1	0	0	0	0
Fed. Rep. of Germany										
CW SO ALL LP	DL5ALW*	270	10	10	0	1	1	4	4	0
CW SO ALL LP	DM5JL	196	7	11	0	0	2	2	5	2
CW SO ALL LP	DL5CL	192	8	8	0	0	4	4	0	0
CW SO ALL LP	DK2FG	140	4	6	0	1	5	0	0	0
CW SO ALL LP	DL3ZAI	120	8	8	0	0	0	1	7	0
CW SO ALL LP	DL7YAD	78	6	7	0	0	0	1	6	0

Category	Call	Score	Mults	Total QSOs	160M QSOs	80M QSOs	40M QSOs	20M QSOs	15M QSOs	10M QSOs
CW SO ALL LP	DH2URF	36	4	4	0	0	0	0	3	1
CW SO ALL LP	DF9GH	24	4	5	0	0	0	4	1	0
CW SO ALL LP	DH3SR	20	2	2	0	0	2	0	0	0
CW SO ALL LP	DL7VRG	14	2	2	0	0	1	0	1	0
CW SO ALL LP	DJ3CS	12	2	2	0	0	1	1	0	0
CW SO ALL LP	DL5KW	9	3	3	0	0	0	3	0	0
CW SO ALL LP	DD0VS	2	1	1	0	0	0	0	1	0
CW SO ALL HP	DK2CF*	8869	49	68	0	2	12	18	25	11
CW SO ALL HP	DL5KUT	7680	48	66	0	1	9	18	27	11
CW SO ALL HP	DL6MHW	6191	41	58	0	1	12	19	16	10
CW SO ALL HP	DL1RTL	2604	28	31	0	1	9	8	9	4
CW SO ALL HP	DK1II	2025	27	30	0	1	3	8	12	6
CW SO ALL HP	DK2CX	704	16	18	0	0	6	10	2	0
CW SO ALL HP	DL9GFB	688	16	22	0	1	0	9	12	0
CW SO ALL HP	DJ2IA	595	17	21	0	0	1	10	10	0
CW SO ALL HP	DJ9RR	576	18	18	0	0	1	8	8	1
CW SO ALL HP	DK3UA	520	10	14	0	0	7	2	0	5
CW SO ALL HP	DJ2BC	492	12	14	0	0	4	1	7	2
CW SO ALL HP	DM5EE	468	13	14	0	1	1	6	3	3
CW SO ALL HP	DK3AX	341	11	13	0	0	2	3	6	2
CW SO ALL HP	DL1TPY	325	13	15	0	0	0	5	10	0
CW SO ALL HP	DJ8EW	40	5	5	0	0	0	2	3	0
CW SO ALL HP	DK7AN	22	2	3	0	0	2	1	0	0
CW SO 40M LP	DJ2RG*	60	3	4	0	0	4	0	0	0
CW SO 40M LP	DL1ALN	20	2	2	0	0	2	0	0	0
CW SO 15M LP	DJ6TK*	234	9	13	0	0	0	0	13	0
CW CK	DK6XZ	2889	27	37	0	0	13	9	12	3
CW CK	DL3KVR	52	4	5	0	0	0	0	2	3
CW CK	DJ3RA	26	2	2	0	1	0	0	0	1
CW CK	DL7CX	10	1	1	0	1	0	0	0	0
CW CK	DD5KG	1	1	1	0	0	0	1	0	0
CW CK	DM5DX	1	1	1	0	0	0	1	0	0
Finland										
CW SO ALL HP	OH2BN*	902	22	28	0	0	0	16	11	1
CW SO 40M HP	OH3GD*	2000	16	25	0	0	25	0	0	0
CW SO 20M LP	OH6NVT*	240	12	20	0	0	0	20	0	0
CW CK	OH2BFG	2	1	1	0	0	0	0	1	0
France										
CW SWL	F-59706**	3944	34	44	0	2	7	17	10	8
CW SO ALL LP	F5VBT*	2336	32	37	0	0	2	13	16	6
Greece										
CW SO ALL LP	SV1AAK*	882	21	25	0	0	0	13	7	5
Hungary										
CW SWL	HA6ZQ*	874	19	19	0	0	2	3	9	5
CW SO ALL LP	HA9SU*	2125	17	23	0	2	21	0	0	0
CW SO ALL HP	HA8TP*	5760	40	52	0	2	7	11	18	14
CW SO ALL HP	HA8VK	4992	39	56	0	1	8	23	17	7
CW SO ALL HP	HA5OV	4608	36	45	0	1	10	10	14	10
CW SO 40M HP	HG8Z*	585	9	13	0	0	13	0	0	0
CW SO 15M LP	HA1TI*	70	5	7	0	0	0	0	7	0
CW M1	HG7T*	2523	29	40	0	0	0	6	21	13
CW CK	HA9RP	192	12	16	0	0	0	16	0	0
CW CK	HG8C	180	9	10	0	0	0	0	10	0
CW CK	HA1YI	4	2	2	0	0	0	2	0	0

Category	Call	Score	Mults	Total QSOs	160M QSOs	80M QSOs	40M QSOs	20M QSOs	15M QSOs	10M QSOs
Iceland										
CW SO ALL LP	TF3DX*	220	10	10	0	0	2	6	0	2
Ireland										
CW SO ALL LP	EI4CF*	1152	18	22	0	0	8	4	10	0
CW SO ALL HP	EI7CC*	126	9	9	0	0	0	4	5	0
CW CK	EI3KG	78	6	6	0	0	0	0	5	1
Italy										
CW SO ALL LP	IZ3NYG*	4884	37	58	0	0	11	24	16	7
CW SO ALL LP	IN3QBR	1159	19	27	0	0	5	10	10	2
CW SO ALL LP	IK8TEO	726	22	22	0	0	0	11	11	0
CW SO ALL LP	IK2QPR	624	12	13	0	2	5	5	1	0
CW SO ALL LP	IV3DRP	32	4	4	0	0	1	3	0	0
CW SO ALL HP	IK2IKW*	10	2	2	0	0	0	0	1	1
CW SO 20M LP	IV3AOL*	72	8	9	0	0	0	9	0	0
Kaliningrad										
CW SO ALL LP	UA2FL*	1120	20	24	0	0	6	10	8	0
Latvia										
CW SO ALL LP	YL2QV*	798	19	21	0	0	0	6	9	6
CW SO ALL LP	YL3FW	176	11	11	0	0	0	6	5	0
CW SO ALL HP	YL7X*	12488	56	80	0	2	17	21	23	17
CW SO ALL HP	YL2PP	954	18	18	0	1	2	5	2	8
CW SO 20M LP	YL3IZ**	578	17	34	0	0	0	34	0	0
CW SO 20M HP	YL2GP*	36	6	6	0	0	0	6	0	0
CW M1	YL1YI*	1820	26	28	0	0	7	9	10	2
Lithuania										
CW SO ALL LP	LY5W*	1386	21	25	0	0	6	6	9	4
CW SO ALL LP	LY2TS	120	10	10	0	0	0	8	2	0
CW SO ALL LP	LY2N	44	4	4	0	0	0	0	1	3
CW SO ALL LP	LY2LF	1	1	1	0	0	0	1	0	0
CW SO ALL HP	LY3B*	8016	48	65	0	2	10	19	24	10
CW SO ALL HP	LY2SA	1501	19	23	0	1	9	4	7	2
CW SO ALL HP	LY2J	180	9	10	0	0	0	5	0	5
CW SO 40M HP	LY7M*	825	11	15	0	0	15	0	0	0
CW SO 10M LP	LY2OU*	48	4	4	0	0	0	0	0	4
CW SO 10M HP	LY3X*	459	9	17	0	0	0	0	0	17
CW M1	LY2XW**	17920	64	96	0	4	18	20	32	22
CW CK	LY2BNL	1	1	1	0	0	0	1	0	0
Macedonia										
CW SO ALL LP	Z320R*	130	10	10	0	0	0	7	3	0
Netherlands										
CW SO ALL LP	PA3EVY*	1265	23	26	0	0	0	3	17	6
CW SO ALL LP	PA9CC	260	13	13	0	0	0	6	7	0
CW SO ALL LP	PA3DRL	209	11	12	0	0	0	6	5	1
CW SO ALL LP	PA3BUD	203	7	8	0	0	5	2	1	0
CW SO ALL LP	PA9HR	50	5	5	0	0	0	1	3	1
CW SO ALL HP	PAORBA*	8	2	2	0	0	0	0	2	0
CW SO 40M HP	PA3CWN*	1610	14	23	0	0	23	0	0	0
CW SO 20M LP	PA5GU*	12	3	4	0	0	0	4	0	0
CW SO 20M LP	PAOQRB	4	2	2	0	0	0	2	0	0
CW SO 15M LP	PAOMIR*	50	5	5	0	0	0	0	5	0
CW SO 15M HP	PA3C*	448	14	16	0	0	0	0	16	0

Category	Call	Score	Mults	Total QSOs	160M QSOs	80M QSOs	40M QSOs	20M QSOs	15M QSOs	10M QSOs
Northern Ireland										
CW SO ALL LP	GI4SJQ*	180	10	11	0	0	0	5	5	1
CW SO ALL LP	GI4BQI	78	6	8	0	0	0	3	5	0
Poland										
CW SWL	SP4-208*	65	5	5	0	0	2	3	0	0
CW SO ALL LP	SP7LIE*	930	15	16	0	2	7	7	0	0
CW SO ALL LP	SP4GDC	656	16	18	0	0	2	5	7	4
CW SO ALL LP	SQ6LJV	288	12	12	0	0	0	3	6	3
CW SO ALL LP	SP5GDY	253	11	12	0	0	2	7	3	0
CW SO ALL LP	SQ7LQJ	50	5	5	0	0	1	3	1	0
CW SO ALL LP	SP3BES	24	4	4	0	0	0	2	2	0
CW SO ALL LP	SP2WGB	14	2	2	0	0	1	0	1	0
CW SO ALL HP	SP5XO*	1863	23	27	0	1	8	6	11	1
CW SO ALL HP	SP4GL	1463	19	22	0	2	7	4	9	0
CW SO ALL HP	SN6A	1083	19	22	0	0	5	6	7	4
CW SO ALL HP	SP9MZH	216	9	9	0	0	3	3	3	0
CW SO 40M LP	SP5AUY**	825	11	15	0	0	15	0	0	0
CW SO 40M LP	SP6OJE	540	9	12	0	0	12	0	0	0
CW SO 40M LP	SP2EXN	330	6	11	0	0	11	0	0	0
CW SO 40M LP	SP3PL	100	4	5	0	0	5	0	0	0
CW SO 40M LP	SQ5JUP	20	2	2	0	0	2	0	0	0
CW SO 40M HP	SP5GH*	385	7	11	0	0	11	0	0	0
CW SO 15M LP	SQ5LTL*	234	9	13	0	0	0	0	13	0
CW SO 15M LP	SP3AZO	162	9	9	0	0	0	0	9	0
CW SO 15M LP	SQ9EI	2	1	1	0	0	0	0	1	0
CW SO 15M HP	SP1NQN*	1140	19	30	0	0	0	0	30	0
CW SO 15M HP	SP9RQH	8	2	2	0	0	0	0	2	0
CW SO 10M LP	SP1GZF*	36	3	4	0	0	0	0	0	4
CW SO 10M HP	SP9DLY**	840	14	20	0	0	0	0	0	20
CW SO 10M HP	SP1RKT	126	6	7	0	0	0	0	0	7
CW M1	SP4PBI*	6380	44	54	0	0	14	17	11	12
CW CK	SQ9MZ	210	10	10	0	0	0	2	5	3
CW CK	SQ5M	40	2	2	0	2	0	0	0	0
CW CK	SP7UWL	5	1	1	0	0	1	0	0	0
CW CK	SP9NLI	1	1	1	0	0	0	1	0	0
CW CK	SP3OEH	0	0	0	0	0	0	0	0	0
Romania										
CW SO ALL LP	YO8BGE*	240	10	10	0	0	2	2	6	0
CW SO ALL LP	YO3FRI	78	6	6	0	0	0	1	3	2
CW SO ALL LP	YO3GNF	2	1	1	0	0	0	0	1	0
CW SO ALL HP	YO8DOH*	4408	38	49	0	0	7	12	21	9
CW SO ALL HP	YO3CVG	30	5	4	0	0	0	2	2	0
CW SO 40M LP	YO2MJZ*	45	3	3	0	0	3	0	0	0
CW SO 15M LP	YO8WW*	32	4	4	0	0	0	0	4	0
CW SO 15M HP	YO2RR*	494	13	19	0	0	0	0	19	0
CW SO 15M HP	YO2LEA	308	11	14	0	0	0	0	14	0
CW SO 15M HP	YO8BFC	260	10	13	0	0	0	0	13	0
CW CK	YO6CFB	140	4	6	0	1	5	0	0	0
CW CK	YO5CUQ	64	4	4	0	0	3	1	0	0
CW CK	YO5AJR	2	1	1	0	0	0	0	1	0
CW CK	YO8RHM	2	1	1	0	0	0	0	1	0
Serbia										
CW SO ALL LP	YT7IM*	2838	33	40	0	0	5	15	14	6
CW SO ALL HP	YU7KM*	2520	28	38	0	0	6	11	14	7
CW SO ALL HP	YT5N	33	3	3	0	0	2	1	0	0

Category	Call	Score	Mults	Total QSOs	160M QSOs	80M QSOs	40M QSOs	20M QSOs	15M QSOs	10M QSOs
CW SO 40M LP	YU5T*	80	4	4	0	0	4	0	0	0
Slovak Republic										
CW SO ALL LP	OM3GI*	7990	47	66	0	1	12	17	25	11
CW SO ALL LP	OM8ON	7353	43	55	0	3	14	13	17	8
CW SO ALL LP	OM8LM	1863	27	35	0	0	2	13	14	6
CW SO ALL LP	OM2AW	160	8	9	0	0	0	0	7	2
CW SO ALL HP	OM7LM*	114	6	7	0	0	3	4	0	0
CW SO 20M LP	OM1II*	200	10	20	0	0	0	20	0	0
Slovenia										
CW SO ALL LP	S57AW*	112	7	8	0	0	0	0	8	0
CW SO ALL LP	S58MU	20	2	2	0	0	2	0	0	0
CW SO ALL HP	S52AU*	2886	26	38	0	1	11	11	10	5
CW SO 15M HP	S58P*	600	15	20	0	0	0	0	20	0
CW M1	S59T*	162	9	9	0	0	0	0	9	0
Spain										
CW SO ALL LP	EA5CLH*	312	13	13	0	0	0	3	9	1
CW SO ALL LP	EA4FLY	275	11	13	0	0	2	8	2	1
CW SO ALL LP	EA5/YO9FXD	21	3	3	0	0	0	1	0	2
CW SO ALL HP	EA5YU*	2407	29	36	0	0	9	17	9	1
Sweden										
CW SO ALL LP	SF3A*	90	6	7	0	0	0	0	6	1
CW SO ALL HP	SM5CIL*	1680	28	33	0	0	1	11	19	2
CW SO ALL HP	SM5QU	570	15	16	0	0	4	7	4	1
CW SO ALL HP	SM5ALJ	144	8	9	0	0	0	0	9	0
CW SO ALL HP	SM4DQE	119	7	8	0	0	0	0	7	1
CW SO 40M LP	SM5KQS*	5	1	1	0	0	1	0	0	0
Switzerland										
CW SO ALL LP	HB9IK*	91	7	12	0	0	0	11	1	0
CW SO ALL HP	HB9KT*	96	8	10	0	0	0	8	2	0
Ukraine										
CW SO ALL LP	UT7QF**	13570	59	75	0	3	18	17	18	19
CW SO ALL LP	UR7MZ	1625	25	31	0	0	7	18	6	0
CW SO ALL LP	UT3WW	1320	22	28	0	0	5	11	12	0
CW SO ALL LP	US7IA	740	20	23	0	0	0	11	10	2
CW SO ALL LP	US8IM	480	15	16	0	0	0	0	16	0
CW SO ALL LP	UR3LPM	224	7	8	0	0	6	2	0	0
CW SO ALL LP	UY5YA	112	7	7	0	0	0	0	5	2
CW SO ALL LP	UX7FD	104	8	8	0	0	0	4	3	1
CW SO ALL LP	UR4LIN	95	5	5	0	0	3	0	2	0
CW SO ALL LP	US7LM	84	4	5	0	0	4	1	0	0
CW SO ALL LP	UT2HM	84	7	7	0	0	0	4	1	2
CW SO ALL LP	US3ITA	12	2	2	0	0	1	1	0	0
CW SO ALL HP	UR5LF*	5863	41	55	0	1	9	13	21	11
CW SO ALL HP	UT7E	5160	40	53	0	0	10	16	18	9
CW SO ALL HP	UT8IO	2775	25	32	0	2	13	8	9	0
CW SO ALL HP	UY5QO	1334	23	23	0	0	4	6	7	6
CW SO ALL HP	US1IV	377	13	13	0	0	4	9	0	0
CW SO ALL HP	UY5AA	160	4	4	0	4	0	0	0	0
CW SO ALL HP	UT3IT	66	6	6	0	0	0	2	3	1
CW SO ALL HP	UT4PZ	10	1	1	0	1	0	0	0	0
CW SO ALL HP	US5LO	6	2	2	0	0	0	1	1	0
CW SO 80M HP	UY0ZG**	160	4	4	0	4	0	0	0	0
CW SO 40M LP	UT4UI*	350	7	10	0	0	10	0	0	0

Category	Call	Score	Mults	Total QSOs	160M QSOs	80M QSOs	40M QSOs	20M QSOs	15M QSOs	10M QSOs
CW SO 40M LP	UW2Q	45	3	3	0	0	3	0	0	0
CW SO 40M LP	UU6J	5	1	1	0	0	1	0	0	0
CW SO 20M LP	UR5VR*	221	13	17	0	0	0	17	0	0
CW SO 20M LP	UR6AJ	9	3	3	0	0	0	3	0	0
CW SO 20M HP	UR4GU*	70	7	10	0	0	0	10	0	0
CW SO 10M LP	UT1XX*	3	1	1	0	0	0	0	0	1
CW CK	UT4WA	430	10	15	0	0	0	0	2	13
CW CK	US5WCX	45	3	3	0	0	3	0	0	0

Wales

CW SO ALL HP	MW0EDX*	1584	22	29	0	0	6	6	15	2
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Asia

Asiatic Russia

CW SWL	UA0-107-181**	5032	37	46	0	0	11	4	16	15
CW SO ALL LP	RT0Q*	15879	67	86	0	0	19	17	25	25
CW SO ALL LP	UA0DM	12980	59	90	0	0	8	14	38	30
CW SO ALL LP	RVOCS	10725	55	85	0	0	1	14	34	36
CW SO ALL LP	RVOCG	9540	53	70	0	0	14	16	26	14
CW SO ALL LP	UA0LNO	6345	45	57	0	0	6	11	20	20
CW SO ALL LP	RW0AJ	4875	39	59	0	0	0	12	28	19
CW SO ALL LP	RD0L	4416	32	38	0	1	16	4	7	10
CW SO ALL LP	UA9W	3296	32	41	0	1	4	10	15	11
CW SO ALL LP	RK9UE	3040	32	41	0	0	0	2	24	15
CW SO ALL LP	RU9WZ	2759	31	40	0	0	2	11	13	14
CW SO ALL LP	RA9CCK	1825	25	31	0	1	0	6	15	9
CW SO ALL LP	RZ9YM	1404	18	21	0	1	9	1	8	2
CW SO ALL LP	RW0LX	1368	19	19	0	1	7	3	0	8
CW SO ALL LP	R9MA	1220	20	20	0	1	3	4	4	8
CW SO ALL LP	RK9UC	1064	19	24	0	0	0	3	10	11
CW SO ALL LP	UA9AEU	1060	20	24	0	0	0	6	7	11
CW SO ALL LP	R9UG	1026	19	20	0	0	1	0	8	11
CW SO ALL LP	RD9DX	570	15	20	0	0	0	5	12	3
CW SO ALL LP	RX0SC	250	10	11	0	0	0	1	6	4
CW SO ALL LP	RA9YUI	234	9	12	0	0	1	1	10	0
CW SO ALL LP	R9CAC	15	3	3	0	0	0	1	2	0
CW SO ALL HP	RT0F**	70665	105	177	4	14	44	32	48	35
CW SO ALL HP	RL9I	8670	51	70	0	0	5	10	30	25
CW SO ALL HP	RW0BG	8413	47	69	0	0	12	12	28	17
CW SO ALL HP	RA0UF	8134	49	63	0	0	15	14	25	9
CW SO ALL HP	RK0AB	7130	46	57	0	1	11	8	29	8
CW SO ALL HP	UA9OPU	7040	40	50	0	2	16	2	16	14
CW SO ALL HP	UA0FX	4500	36	51	1	1	0	15	22	12
CW SO ALL HP	RW0UM	3432	33	36	0	0	8	1	18	9
CW SO ALL HP	UA0OD	2848	32	36	0	0	0	5	9	22
CW SO ALL HP	RU0LL	1254	22	24	0	0	0	2	11	11
CW SO ALL HP	RA0AM	492	12	13	0	0	7	6	0	0
CW SO ALL HP	RM8W	435	15	16	0	0	0	3	13	0
CW SO ALL HP	UA8WAA	270	10	12	0	0	0	0	9	3
CW SO 40M LP	UA9SMU*	80	4	4	0	0	4	0	0	0
CW SO 40M HP	RK0UT**	125	5	5	0	0	5	0	0	0
CW SO 15M LP	RA0LL*	640	16	20	0	0	0	0	20	0
CW SO 15M LP	UA0SAD	390	13	15	0	0	0	0	15	0
CW SO 15M LP	R9RT	140	7	10	0	0	0	0	10	0
CW SO 15M LP	RA0AY	60	5	6	0	0	0	0	6	0
CW SO 15M HP	ROAA*	1760	22	40	0	0	0	0	40	0

Category	Call	Score	Mults	Total QSOs	160M QSOs	80M QSOs	40M QSOs	20M QSOs	15M QSOs	10M QSOs
CW M1	RK9CYA*	290	10	13	0	0	1	0	12	0
CW M1	RK0AWQ	8	2	2	0	0	0	0	2	0
CW CK	UA0LCZ	7216	44	52	0	0	17	4	18	13
CW CK	RA9AAA	55	5	5	0	0	1	2	2	0
CW CK	UA9CCL	4	2	2	0	0	0	2	0	0
Azerbaijan										
CW SO ALL LP	4K6FO*	28	4	4	0	0	0	1	3	0
CW SO ALL LP	4K9W	5	1	1	0	0	1	0	0	0
China										
CW SO ALL LP	BG9HKP*	330	11	15	0	0	0	2	11	2
CW SO ALL LP	BH4QBV	126	6	8	0	0	0	0	3	5
CW SO 15M LP	BD8SZ*	144	8	9	0	0	0	0	9	0
CW SO 10M LP	BD6AHU*	48	4	4	0	0	0	0	0	4
Cyprus										
CW CK	C4Z	1610	23	29	0	0	5	11	5	8
Israel										
CW SO ALL LP	4Z5TK*	261	9	9	0	0	5	4	0	0
CW SO ALL HP	4Z5KO*	690	15	18	0	0	6	8	4	0
CW SO ALL HP	4Z5LU	528	12	14	0	0	7	6	0	1
Japan										
CW SO ALL LP	JH4CES**	22791	71	97	0	5	27	16	27	22
CW SO ALL LP	JA3VUI	14213	61	92	0	0	9	13	35	35
CW SO ALL LP	JS3CGH	6480	45	54	0	0	10	8	22	14
CW SO ALL LP	JA6FFK	5148	39	49	0	2	5	6	27	9
CW SO ALL LP	JA0BJY	4440	37	46	0	0	5	4	20	17
CW SO ALL LP	JA3JM	2407	29	29	0	0	9	5	12	3
CW SO ALL LP	JA6BWH	1925	25	31	0	0	5	3	20	3
CW SO ALL LP	JA2KKA	1320	20	24	0	0	6	0	18	0
CW SO ALL LP	JA2GHP	1144	22	25	0	0	0	3	17	5
CW SO ALL LP	JA4AQR	828	18	19	0	0	0	2	7	10
CW SO ALL LP	JK1LUY	828	18	20	0	0	0	4	6	10
CW SO ALL LP	JA7SSP	798	14	15	0	0	9	0	6	0
CW SO ALL LP	JA1CCX	496	16	17	0	0	0	5	10	2
CW SO ALL LP	JA1OHP	435	15	15	0	0	0	2	12	1
CW SO ALL LP	JG1IRX	351	9	9	0	0	7	0	2	0
CW SO ALL LP	JG1WKM	324	12	12	0	0	0	1	7	4
CW SO ALL LP	JA8AJE	320	10	10	0	0	2	1	0	7
CW SO ALL LP	JG1LPL	136	8	8	0	0	0	0	7	1
CW SO ALL LP	JA1SKE	65	5	5	0	0	0	0	2	3
CW SO ALL LP	JR2VRN	48	4	4	0	0	1	0	2	1
CW SO ALL LP	JF1WNT	27	3	3	0	0	1	0	2	0
CW SO ALL HP	JS3CTQ*	33453	81	132	1	3	33	22	43	30
CW SO ALL HP	JO7KMB	11300	50	63	0	3	21	7	12	20
CW SO ALL HP	JA6BZI	9504	48	60	0	2	18	8	16	16
CW SO ALL HP	JA3DAY	4797	41	53	0	0	0	11	20	22
CW SO ALL HP	JO4CTB	2106	27	32	0	1	1	4	19	7
CW SO ALL HP	JH8CXW	1054	17	20	0	0	7	5	2	6
CW SO ALL HP	7K1CPT	588	14	16	0	0	0	1	4	11
CW SO ALL HP	JA3AVO	154	7	8	0	0	0	0	2	6
CW SO 80M LP	JG1LFR**	160	4	4	0	4	0	0	0	0
CW SO 40M LP	JR9NVB**	2755	19	29	0	0	29	0	0	0
CW SO 40M LP	JA6MQY	910	13	14	0	0	14	0	0	0
CW SO 40M LP	JE2CPI	840	12	14	0	0	14	0	0	0
CW SO 40M LP	JH4FUF/4	245	7	7	0	0	7	0	0	0

Category	Call	Score	Mults	Total QSOs	160M QSOs	80M QSOs	40M QSOs	20M QSOs	15M QSOs	10M QSOs
CW SO 40M LP	JJ1KZZ	180	6	6	0	0	6	0	0	0
CW SO 40M LP	JP7DHE	20	2	2	0	0	2	0	0	0
CW SO 40M HP	JH1NCZ*	45	3	3	0	0	3	0	0	0
CW SO 20M LP	JG7QQA/1**	16	4	4	0	0	0	4	0	0
CW SO 15M LP	JF0EBM**	1840	23	40	0	0	0	0	40	0
CW SO 15M LP	JE1RRK	912	19	24	0	0	0	0	24	0
CW SO 15M LP	JR1NKN	798	19	21	0	0	0	0	21	0
CW SO 15M LP	JA4XHF/3	736	16	23	0	0	0	0	23	0
CW SO 15M LP	JA2KPV	520	13	20	0	0	0	0	20	0
CW SO 15M LP	JO1WIZ	360	12	15	0	0	0	0	15	0
CW SO 15M LP	JH1FNU	240	10	12	0	0	0	0	12	0
CW SO 15M LP	JA0VTK	160	8	10	0	0	0	0	10	0
CW SO 15M LP	JA2QVP	96	6	8	0	0	0	0	8	0
CW SO 15M LP	JO1JKH	72	6	6	0	0	0	0	6	0
CW SO 15M LP	JJ6BEN	32	4	4	0	0	0	0	4	0
CW SO 15M LP	JG1WCT	18	3	3	0	0	0	0	3	0
CW SO 15M LP	JG3GOM	18	3	3	0	0	0	0	3	0
CW SO 15M LP	JA5INF/1	2	1	1	0	0	0	0	1	0
CW SO 15M LP	JE1HTV	2	1	1	0	0	0	0	1	0
CW SO 15M LP	JG1SWV	2	1	1	0	0	0	0	1	0
CW SO 15M HP	JA2XLV**	1872	24	39	0	0	0	0	39	0
CW SO 15M HP	JA5NSR	8	2	2	0	0	0	0	2	0
CW SO 10M LP	JE2VYM**	1425	19	25	0	0	0	0	0	25
CW SO 10M LP	JH7RTQ	504	12	14	0	0	0	0	0	14
CW SO 10M LP	JA1RUR	297	9	11	0	0	0	0	0	11
CW SO 10M LP	JA9RYL	240	8	10	0	0	0	0	0	10
CW SO 10M LP	7N4HMB	3	1	1	0	0	0	0	0	1
CW SO 10M HP	JF1KML**	390	10	13	0	0	0	0	0	13
CW M1	JA7OMJ*	300	10	12	0	0	2	0	10	0
Kazakhstan										
CW SO ALL LP	UN0C*	2560	32	41	0	0	1	16	13	11
CW SO ALL LP	UN5C	1071	21	24	0	1	0	7	14	2
CW SO ALL HP	UN9GD*	297	11	11	0	0	0	1	4	6
CW CK	UN3GX	180	9	10	0	0	0	0	10	0
Kuwait										
CW SO 10M LP	9K2/SP4R*	168	7	8	0	0	0	0	0	8
Mongolia										
CW SO ALL HP	JT1CO*	33784	82	122	1	6	26	18	29	42
Saudi Arabia										
CW SO ALL LP	7Z1HL*	1700	25	26	0	0	2	1	12	11
Singapore										
CW SO ALL LP	9V1PW*	27	3	3	0	0	1	0	2	0
Thailand										
CW SO ALL LP	E21YDP*	6560	41	56	0	0	13	1	32	10
CW SO 15M LP	HS0OAG*	736	16	23	0	0	0	0	23	0
CW SO 15M LP	HS8JYX	416	13	16	0	0	0	0	16	0
CW M1	HSOZIA**	27600	80	114	0	6	21	21	39	27
United Arab Emirates										
CW SO ALL LP	A65CA*	10945	55	78	0	0	15	21	23	19
Vietnam										
CW SO 15M LP	XV9NPS*	672	16	21	0	0	0	0	21	0

Category	Call	Score	Mults	Total QSOs	160M QSOs	80M QSOs	40M QSOs	20M QSOs	15M QSOs	10M QSOs
West Malaysia										
CW SO ALL LP	9M2SD*	3164	28	33	0	0	15	6	4	8
Africa										
Namibia										
CW SO ALL LP	V51YJ**	1342	22	28	0	0	0	0	23	5
South Africa										
CW SO ALL LP	ZS5XT*	176	8	9	0	0	1	0	7	1

2013 CW Operators

<u>Call</u>	<u>Operators</u>
Call	Operators
9A1CRT	9A287R
9K2/SP4R	SP4R
9M2SD	9M2ZAK
A65CA	RV6AJJ
C4Z	5B4AIZ
CK3FH	VE3FH
DK6XZ	E77XZ
HG7T	HA5MY HA7TM
HG8C	HA8EK
HS0ZIA	HS0ZIA ZL1DD
JA4XHF/3	JA4XHF
JG7QQA/1	JG7QQA
LY2XW	LY2XW LY2MV
ND1Y/4	ND1Y
NH2T	N2NL
OK1OFM	OK1DRQ OK1IC
RA0UF	RA0XXX
RK0AWQ	RA0AY RX0AK
RK9CYA	RK9CR RA9CBO
RU3XY/1	RU3XY
RY6Y	RY7Y RA6YDX
RZ3DZA	RY3D RN3DO
SF3A	SM3CER
SM5CIL	SM7CIL
SN6A	SP6CES
SP4PBI	SP4INT SP4Z
SP9NLI	SP9NLI SP9NLI
UA9LAO/4	UA9LAO
UT7E	UR3EZ
UU6J	UU2CW
W2VJN/7	W2VJN
W7HJ/4	W7HJ
WA2VYA/4	WA2VYA
WS9M/6	WS9M
YL1YI	YL2CV YL2CA

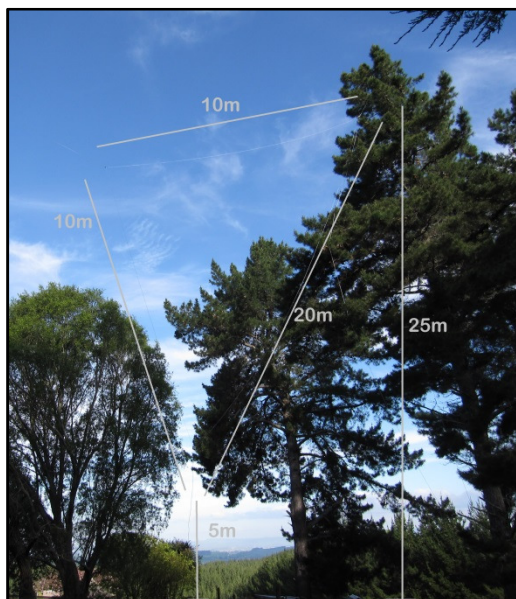
<u>Call</u>	<u>Operators</u>
YL7X	YL2LY
Z320R	Z35F
ZM1A	ZL1AIH ZL1GO ZL3CW
ZM90DX	ZL2IO



Gary **ZM4G** (and his kids)



Gary **ZM4G** used this impressive hill top QTH to win the Oceania Single Operator 40M High Power category in both the PHONE and CW sections, as well as setting a new Oceania record in the PHONE section.



The **ZM4G** 40M loop antenna