

1971 CQ WORLD WIDE DX CONTEST: PHONE RESULTS

BY FRANK ANZALONE,* W1WY

WE'VE had better ones but this last one (Oct. 1971) wasn't so bad. W3ASK had predicted fair to good conditions during the contest week-end, even though the solar cycle was expected to be at its lowest level since 1965. For this reason George had expected scores would be below the record-breaking figures of the past few years. He was right (as usual) on the first count but not on the scores. You will find many new records when the all-time list comes out in October.

Of course 10 was down considerably from previous years, with only brief openings to most areas, but activity on the other bands was still very good.

A total of 1451 logs indicates a modest increase of less than 2%, but it was gratifying to note that most of this was contributed by state-side stations. This in spite of the fact that the Generals are still restricted on all bands except 28 mHz, which is way below par now.

So far the picture looks rosy. Not so however for the following stations. WA3HGV on

*Chairman, *CQ* Contest Committee.



The KL7AIZ Multi group. Jerry, KL7HDW showing Jack, KL7HIV and the rest of the boys, Tim, WB0FJH, Rich, WB2WX and Doug, W7ABX how log should be kept. Ron, WA7NWE was not around to receive instructions, so he can be blamed for all logging errors.

TOP U.S.A. SCORES

Single Operator	
All Band	W2PV
28 mHz	W6QJW
21 mHz	K1VTM
14 mHz	W20NV
7 mHz	W3PHL
3.8 mHz	W4CRW
1.8 mHz	K1PBW

Multi-Operator

Single Trans.	WB2SQN
Multi Trans.	W7RM

all bands, K6LOM on 14 mHz, and SM5BLA on 3.8 mHz. These entries have been disqualified because of multipliers that could not be justified in a process of cross-checking of logs and written reports from claimed stations.

It's a pity that each year we have to put in countless hours checking these questionable logs, time that could be better spent on matters that would be more useful to the hundreds of other contestants with clean entries.

The Committee is strongly considering making the penalty of disqualification more severe.

There were not as many Contest Expedition stations as we had last year. But there was quite a varied selection and it was the unanimous choice of the Committee and Stu Meyer, its donor, that the W2GHK Trophy should go to Walter Skudlarek, DJ6QT, for putting rare TZ2AV on the air. Rare? We think so. When was the last time you worked Mali? If you haven't already received a card for this one, try the DOTM.

Walter did not have an easy time of it. His first stop on his two week safari up the west coast of Africa was Mali. He was still negotiating for his license on Saturday morning the first day of the contest. The hotel at which he had planned on staying was fully occupied, and the only other available spot with 220 was a motel with low buildings and

PLAQUE AND TROPHY WINNERS

Single Operator, Single Band

World—North Jersey DX Association. Dr. Harold Megibow, K2HLB Memorial. Won by Herb Schoenbohm, KV4FZ (14 mHz)

Canada—Gene Krehbiel, VE6TP Trophy. Won by Alex Desmeules, VE2AFC (21 mHz)

Carib./C.A.—Gus Huether, HR2GK Trophy. Won by John Alday, KP4DKX (21 mHz)

So. America—Brazil DXers Trophy. Won by Hipacio Marra, PY4AP (14 mHz)

Single Operator, All Band

World—Bill Leonard, W2SKE Trophy. Won by J. Scott Redd, 6D1AA (XE1IIJ)

U.S.A.—Potomac Valley R.C. Trophy. Won by James Lawson, W2PV.

Canada—Jack Baldwin, VE3BS Trophy. Won by Yuri Blanarovich, VE3BMV.

Europe—W4BVV Operators' Trophy. Won by George Cangas, EA4LH.

Carib./C.A.—Harold Fox, W3AA Plaque. Won by Dieter Spieth, YN3AAA.

Africa—Gordon Marshall, W6RR Plaque. Won by Bob Furzer, 7Q7CY (ZE1CY)

Asia—Japan CQ Magazine Trophy. Won by Vitaly Davydov, UW9WR.

Oceania—Northern Calif. DX Club Trophy. Won by Michael E. Bazley, VK6HD.

Multi-operator, Single Transmitter

World—John Knight, W6YY Trophy. Won by Station UK9ABA. (Oprs. UA9ACN, UA9AN, UA9BB, UA9BE, UV9AK, UW9AF, UW9BC, UW9BY)

Canada—Calgary A. R. A. Trophy. Won by Station VE1DH. (Oprs. VE1ACU, VE1ANB, VE1ASJ, VE1DH)

Multi-operator, Multi Transmitter

World—Radio Club Venezolano Trophy. Won by Station 4M1A. (Oprs. YV1BI, YV1IV, YV1LA, YV1OB, YV1PP, YV1QF, YV1SA, YV1TP, YV1WH, YV1WY, YV5BTS)

Contest Expedition

World—Stuart Meyer, W2GHK Trophy. Won by Walter Skudlarek, TZ2AC (DJ6QT)

Special CQ Plaque

Oceania—All Band Champion. Station KH6-RS, operated by Philip Goetz, W6DQX.

DXpedition—Station CE6CA/0, operated by CE6BB, CE6EF, CE6HM.

high surrounding trees. Both tubes of his linear were broken in shipment, so he was stuck with low power and a vertical only 15 feet above ground.

Because of all these difficulties Walter wished he had planned his trip differently. I'm sure the Trophy will make him forget

his disappointment.

We also think the special trip to Easter Island by CE6BB, CE6EF and CE6HM should be given special consideration. Therefore CQ is making a special award for the CE6CA/0 operation.

Bob Furzer, ZE1CY made a trip up to Malawi and was issued a license just for the contest period. That 3rd world high score earned him the W6RR African award.

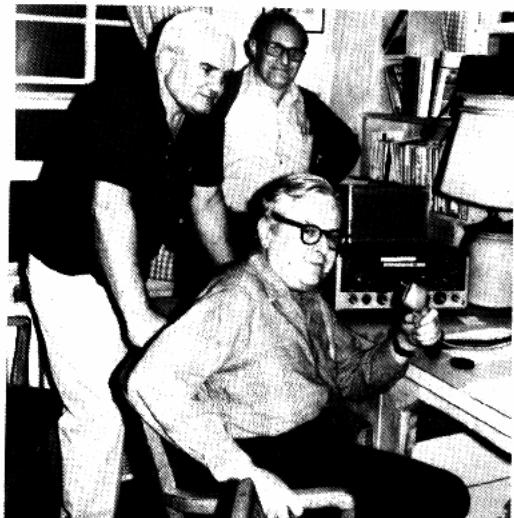
3A0FN (WA4WME and F6BBJ) had to travel for 21 hours to cover the 700 miles from Germany to put Monaco in the contest and hopes that their efforts are appreciated. They sure are Van; we also understand that getting a signal out of Monaco presents quite a problem, too.

And that KH6HCM/KH6 operation was not from Kuri as had been expected but portable from a favored spot in Hawaii. The boys had to call off the trip because of lack of transportation. Many took it for granted and took credit for Kuri. Scratch one multiplier.

That high score on 75 by VE3MR/4X was a planned operation to break the world record on that band.

With an 18HT HyTower atop a sixteen story hotel on a cliff overlooking the Mediterranean and all those 3 pointers to the West, how could he miss?

His signal into Europe was so potent that



This looks like a leisure week-end for the fellows who operated W2LEJ/2. Dick, W2LEJ is trying to show the boys that he did all the operating, but Bill, W2SKE and Ron, W2SUC don't seem to be impressed.

Single Operator - All Band

Station	QSO's							Zones							Countries						
	1.8	3.8	7	14	21	28		1.8	3.8	7	14	21	28		1.8	3.8	7	14	21	28	
6D1AA	287	453	833	1107	1537			13	24	28	23	23			28	50	82	70	66		
KH6RS	5	195	418	583	1607	849		2	14	19	31	25	18		2	16	21	57	46	33	
7Q7CY		18	60	593	629	1147			7	18	32	27	25			13	32	116	74	87	
VK6HD		39	154	585	1036	628			14	23	35	24	21			16	37	102	64	68	
OB8V		123	203	539	612	935			15	20	31	24	23			24	40	56	57	56	
XX6GA		10	83	719	516	892			5	15	26	24	23			10	26	87	58	52	
UW9WR		186	233	640	580	134			10	20	38	24	17			40	58	108	69	52	
UF6CR		100	244	512	604	232			6	14	30	23	19			26	48	89	75	52	
EA4LH		217	260	593	749	290			13	14	28	32	18			46	44	68	70	45	
CT1BH		95	118	383	471	520			10	15	25	27	26			41	45	61	52	59	

Multi-Operator - Single Transmitter

UK9ABA	283	307	960	458	345			17	22	38	30	22			57	69	118	88	73		
PJ1AA	179	296	932	1028	793			11	14	31	26	19			28	44	80	61	45		
UK2BBB	508	264	1036	744	283			8	22	36	31	32			50	65	94	80	80		
I4LCK	252	228	482	1369	311			9	20	32	31	25			43	58	88	74	51		
4C1QB	270	543	766	1463	1086			12	17	29	26	16			23	32	81	63	22		
WB2SQN	2	81	134	558	651	196		2	17	24	38	33	25		2	40	66	128	115	78	

Multi-Operator - Multi-Transmitter

4M1A	611	659	2181	1814	1890			17	24	37	30	27			56	66	140	87	74		
W7RM	30	325	511	1113	1718	364		5	24	33	37	34	26		4	51	72	133	109	60	
4Z4HF	5	197	306	1374	983	1127		2	14	22	35	27	25		4	41	62	134	84	84	
DK0WA	38	422	385	1427	1324	160		2	15	24	38	37	26		8	63	86	137	134	74	
W3AU	16	178	304	998	1150	316		3	22	25	39	35	25		2	53	78	142	128	97	
K6UA	8	133	468	971	1511	426		4	26	26	36	30	21		3	51	54	133	87	52	

Band-by-band breakdown of top scores.

he was accused of being a "pirate." Incoming signals had to be cut down with an r.f. attenuator in the receiver line.

Martin is no newcomer to our contests, having competed in several from his home QTH, and has a collection of awards, including a *CQ* Trophy, to prove it.

After 12-odd years in the area of the Cooks and Samoa, Trev, 5W1AR has gone back home to New Zealand. However he has left a good replacement in Samoa, Phil, 5W1AU the other half of the multi team. It seems that Phil showed up at Trev's shack claiming TVI. Instead he got himself converted to ham radio and now is creating some TVI of his own.

The usual off-beat prefixes showed up, raising questions as to their location. Scott, 6D1AA thinks special calls are a trade-off. They attract attention but there is always the question of QTH. (In his case the Zone 6 I.D. should have cut that to a minimum.) Scott recopied his log before submitting it, all 4000 contacts by hand. Wow! That must have been a job. As I have said time and

again, a carbon of the original would have been acceptable. An accurate and detailed Summary Sheet is the important item.

You will probably note that all three stations out of Ethiopia are listed in the Top Scores on 10, 15 and 20. The Kagnew boys usually participate as a multi group. Ron, F5QQ was shooting for world high on 14 mHz from ET3DS but Herb, KV4FoxZulu had the same idea. This was John's swan song from 9F3USA and is now back state-side signing K3BSY.

Participation out of Canada is still disappointing and we wonder if awarding certificates by call areas is justified. Even with three Trophies to sweeten the pie there has been no improvement. Since the Trophies are donated by fellow Canadians we would expect the boys north of the border would show a little more interest.

The same can be said of Australia where practically every entry is a certificate winner. A little more competition from Down Under would make it more interesting for

[Text continued on page 94]

TOP SCORES

SINGLE OPERATOR ALL BAND

6D1AA	3,541,714	XX6GA	2,108,568
KH6RS	3,041,924	UW9WR	2,077,540
7Q7CY	3,036,826	UF6CR	1,793,872
VK6HD	2,911,224	EA4LH	1,756,944
OB8V	2,466,566	CT1BH	1,460,967

SINGLE OPERATOR SINGLE BAND

28 mHz

XX7IK	588,930	CR6II	278,460
9E3USA	442,000	OB4PE	204,952
4M4CDK	388,661	VK9XK	171,398

21 mHz

CX1JM	689,985	F2SI	412,707
CV9BT	533,239	DL6EN	367,416
9F3USA	455,400	KH6BZF	357,914

14 mHz

KV4FZ	1,208,180	ZE1CU	677,647
ET3DS	1,026,480	XX6IK	667,260
PY4AP	1,012,506	G3FXB	452,513

HR1RF	207,749	I1AIM	61,632
VK6CT	96,050	DL8DC	57,672
W3PHL	86,814	K6NA	47,092

3.8 mHz

VE3MR/4X197,106	G3XVY	49,895	
VE3ZZZ	83,997	CN8HD	44,200
HI8LC	56,903	W4CRW	23,184

1.8 mHz

GM3YCB	4,590	VE3BS	920
GM4ANR/p	3,204	DK2JX	639
DL1CF	1,2146	GM3YOR	392

MULTI-OPERATOR SINGLE TRANSMITTER

UK9ABA	3,512,652	I4LCK	2,922,180
PJ1AA	3,407,987	4C1QB	2,855,295
UB2BBB	2,945,172	WB2SQN	2,591,784

MULTI-OPERATOR MULTI TRANSMITTER

4M1A	11,723,580	DK0WA	5,700,688
W7RM	6,682,620	W3AU	5,421,043
4Z4HF	6,106,290	K6AU	5,214,310

Number groups after call letters denote the following:
Band (A-B); Final Score;
Number of QSOs; Zones and Countries. Certificate winners are listed in **bold face**.

SINGLE OPERATOR NORTH AMERICA

United States

WA1JLD	A 910,636,855 112 272	F2YS/W2	
W1FEG	" 653,490 700 98 220	WA2RAZ	" 70,179 169 53 104
WA1PID/1	447,840 574 86 202	WB2AQC	" 53,665 178 38 81
W1ESN	261,685 360 83 180	K2DW	" 48,995 126 46 99
G3XPM/W1	215,380 367 70 150	W2MB	" 38,794 110 39 81
K1GUD	" 171,990 409 39 108	K2CPR	" 34,979 115 53 80
K1OME	" 75,696 188 62 104	WA2NDP	" 28,499 100 40 70
W1XL	" 57,340 172 43 79	WA2CKR	" 28,213 118 31 58
WA1ANR	" 38,481 136 32 69	WA2BCK	" 25,990 90 47 68
WA1HNI	" 31,030 116 39 68	W2ITG	" 23,005 88 45 62
W1PL	" 21,476 101 33 58	WA2LOG	" 16,800 77 29 51
W1FLN	" 15,958 71 45 56	K2KGB	" 13,833 154 27 58
W1CNU	" 3,132 32 13 23	WB2WJN	" 9,180 55 25 43
WA1HFN		K2JOC	" 8,710 50 24 43
28	52,283 199 23 74	WA2DNR	" 4,752 48 12 24
K1VTM	21 296,331 761 32 105	W2YT	28 84,216 263 28 88
K1HVV	" 146,556 427 29 89	W2DJI	" 31,590 134 24 66
WA1MCY	" 35,360 178 19 49	WB2AIO	" 5,852 62 16 28
WA1MPY	" 28,656 146 19 53	WB2VYA	21 185,724 506 29 97
WA3GHC/1	" 3,219 41 9 20	W2NIN	21 184,824 470 31 105
W1PL	" 1,633 26 10 13	WB2NXL	" 166,446 462 30 96
W1OKA	14 131,871 422 31 82	K2INP	" 105,316 322 27 86
W1HGA	" 7,248 54 14 34	WA2DZU	" 70,290 253 22 77
K1ZND	3.8 17,050 117 16 46	WA2AUB	" 37,315 155 23 62
W1MX	" 1,534 26 9 17	WB2MQI	" 26,872 153 17 46
K1PBW	1.8 60 18 3 2	WA2RQH	" 26,432 152 16 43

W2PV	A	1,355,360 1144 116 314	W3CRE	A 873,000 808 115 273
W2EHB	A	288,405 408 73 188	W3GPE	A 746,845 660 111 296
K2QIL		" 168,300 279 56 164	W3WT	A 426,713 467 100 229
W2UJ		" 135,552 263 63 129	W3YIK	" 313,920 403 90 198
WA2KTV		" 131,440 333 53 107	W3GN	" 303,496 459 83 153
WA2LQZ		" 124,815 281 48 109	WA3NN	" 302,768 428 75 179
W2DT		" 108,360 227 53 119	W3KT	" 291,590 367 86 208
WA2BAV		" 87,780 118 49 105	K3TGM	" 290,768 394 79 193



KA2USF is the club station of the Far East Auxiliary Radio League. That's Bill, KA2WB making the contacts and Dick, KA2RB logging 'em.



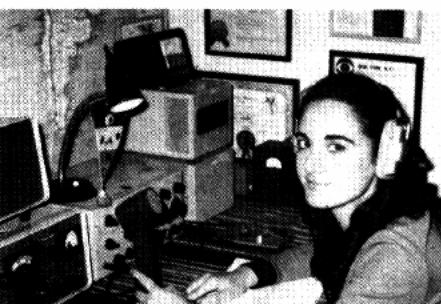
Mozambique was well represented in this year's contest, and that XX prefix had the boys guessing but made it more interesting. Aurelio, XX7IK took world honors on 28 mHz.

K3HZL	"	62,600	221	27	73	W4BGH	"	1,890	27	15	20
W3SDV	"	53,064	192	27	72	K4OV	"	1,560	20	14	16
WA3NQJ	"	40,812	190	21	55	WB4VOO	"	960	15	11	13
W3GRM	"	3,393	34	13	26	WB1WY/4	"	925	16	12	13
K6IVE/3	"	840	18	7	13	WB4OXD	"	611	19	7	13
W3DBT	14	121,600	307	35	106	K4PR	"	306	10	7	7
W3BWZ	"	113,847	294	36	101	WB4WSF	28	98,210	304	25	90
K3ZOL	"	3,648	36	13	25	K4CYU	"	88,884	300	25	83
W3QLW	"	1,378	18	8	18	K4RLQ	"	77,544	254	27	81
W3PHL	7	86,814	276	29	88	K4TTA	"	69,102	260	27	72
W3QOR	"	6,566	63	15	34	WB4SIJ	"	60,072	119	24	64
W9MIJ/W4	A	748,836	723	101	265	WB4VUP	"	18,612	108	21	45
WB4SHG/A	A	503,400	616	88	212	WB4VJU	"	6,000	46	18	30
W4DUQ	A	491,172	487	92	274	K4GXO	"	4,664	36	21	18
K4APL	"	401,579	466	86	227	K4BMS	21	168,073	445	28	103
W4KFC	"	374,794	507	81	185	K4PUZ	"	153,402	500	27	84
W4SYL	"	365,468	421	98	228	WB4ORT	"	145,125	409	30	95
K4EKG	"	340,158	423	86	208	K4WCC	"	118,910	372	28	87
K4EZ	"	340,135	426	92	203	(Opr. K4PQH)	"	108,072	372	28	87
W4AQW	"	303,556	379	89	203	K4UPJ	"	118,560	372	27	87
WA4YBV	"	275,236	386	79	189	K4AEH/4	"	3,685	67	17	38
W3BWB/4	"	242,730	337	89	172	WB4AQS	14	12,415	75	22	43
K4SHB	"	186,648	296	77	154	K4OEI	"	9,027	57	23	36
W4WRY	"	179,410	292	74	159	K4ADM	"	4,902	40	14	29
N4ZCB	"	173,952	323	57	135	K4EEK	"	400	10	10	10
N4TMR	"	168,514	302	77	141	K4WUW	"	117	5	4	5
K4OD	"	157,437	279	72	153	WB4UZT	7	18,099	105	21	48
K4TIG	"	149,640	246	80	152	WB4TPU	"	10,030	68	19	40
K4EKG	"	136,881	257	71	130	K4NFG	"	6,600	54	16	28
WA4MSU	"	127,656	220	74	142	WB4EZZ	"	6,210	57	15	31
WA4FFW	"	106,560	220	62	163	WB4CWO	"	4,797	49	12	29
V4DRK	"	99,981	200	70	119	WB4CRW	3.8	23,184	153	22	47
WB4QKE	"	94,668	244	36	102	WB4ALDM	"	7,008	67	14	24
V4YK	"	90,246	178	63	106	WB4DQD	"	700	15	7	13
K4HHA	"	75,958	183	62	101	WB5WMU/5	"				
WB4NRI	"	74,676	198	55	92	A	765,405	767	110	255	
V4OZF	"	70,760	187	53	92	WB5NMA	"	350,168	458	105	191
V4KNW	"	45,694	131	50	84	WB3BZA/5	142,200	308	66	114	
WB4FEV	"	41,920	121	50	81	YV5AMH/W5	"				
V4GTS	"	37,506	128	57	84	W5KKZ	"	107,800	226	60	115
WB4TPJ	"	34,675	133	37	58	K5YRK	"	96,073	205	76	115
WB4UYD	"	28,737	111	40	63	WB5QKX	"	127,440	240	80	136
WB4RQD	"	23,193	85	39	60	WB5LUJ	"	73,144	158	61	103
V4FPW	"	22,196	124	67	112	WB5OB	"	68,060	171	65	99
V4DXI	"	19,572	86	30	54	WB5KHP	"	67,848	187	50	82
V4OPM	"	18,809	71	34	65	WB5SSZ	"	62,730	167	61	92
WB4NVH	"	18,480	90	26	54	WB5AED	"	59,904	144	88	68
V4JVU	"	14,580	64	26	55	WB5OSJ	"	49,140	138	69	87
WB4LDR	"	13,572	72	34	44	WB5EBU/W5	"	29,000	96	46	70
U8AGT/W4	"	13,114	65	32	47	WB5WMD	"				
V4HOS	"	10,153	59	31	40	WB5YFQ	"	24,696	96	43	55
V4ICB	"	8,453	72	26	53	WB5WEY	"	5,985	49	29	34
V4OMW	"	8,442	56	28	39	WB5QAM	"	4,182	36	22	29
V4IF	"	6,634	41	24	38	WB5SCTH	"	2,695	30	23	26
V4BFR	"	4,888	35	24	28	K5DEC	"	1,750	21	17	18
V4IF	"	4,784	46	20	26	K5KDE	"	280	12	8	6
V4RUA	"	3,663	39	15	22	WB5IEV	"	156	6	6	6
V4GF	"	3,485	32	16	25	WB5PKX	28	73,920	274	70	110
V4RDV	"	2,128	28	18	20	WB5TKB	"	22,142	132	19	39
4GKD	"	2,116	29	15	20	WB5EMH	"	17,408	108	21	43

WB5FIU	"	9,016	75	16	33	WB6BH	"	226,240	689	33	79
WB5ZWQ	"	5,625	51	14	31	WB6DSQ	"	224,825	690	32	83
V5QGZ	"	2,145	24	16	17	K6ZQP	"	153,363	511	30	79
WB5RSZ	21	66,339	260	25	66	WB6AOI	"	58,176	215	28	68
WB5EGQ	"	37,148	187	23	51	WB6ZKZ	14	365,118	827	36	115
WB5CBT	"	20,130	109	22	44	WB6YRA	"	190,847	487	34	105
WB5RO	"	14,388	92	22	42	WB6SVL	"	140,868	400	36	90
WB5FC/5	"	4,788	47	14	22	WB6UDC	"	109,335	340	30	81
WB5EQT	14	111,792	323	35	101	WB6UA	"				
WB5OH	"	89,760	250	34	98	WB6UEU	"	54,000	169	36	72
WB5ALB	"	77,290	260	32	85	WB6OK	"	35,112	144	30	58
WB5JWM	"	58,016	200	31	81	WB6KYJ	"	19,337	110	24	37
WB4GHV/5	"	2,482	33	16	18	K6NA	7	47,092	270	21	40
WB5RXT	1.8	40	14	3	2	K6FCY	"	29,463	173	22	39
K6SEN	A					WB6KFMF	"				
WB6RR	A	1,330,912	1326	113	239	WB6MAR	A	1,173,356	1157	114	250
WB6MAR	A					WB6MAR	A	1,118,840	1208	119	213
WB6IVN	"	849,680	971	104	200	WB6IVN	"	223,184	393	78	130
WB6EPQ/6	"	790,296	891	102	210	WB7PKX	"	196,365	358	75	120
WB6GWD	"	761,670	861	111	204	WB7TCB	"	165,216	379	56	96
WB6EJ5	"	378,440	626	88	122	WB7OF	"	148,341	279	79	118
WB6PNB	"	343,116	508	88	155	WB7MEO	"	117,376	346	57	74
WB6NUJ	"	330,254	641	98	165	WB7BRU	"	94,454	216	65	101
WB6JPH	"	303,458	486	86	142	WB7TJM	"	78,720	232	53	67
K6OW	"	293,943	497	84	127	WB7QK	"	49,560	133	54	86
WB6ESI	"	280,644	407	98	159	WB7EKM	"	29,944	311	31	95
K6AN	"	215,936	339	92	149	WB7CVL	"	19,845	104	32	49
WB6EYY	"	207,705	441	65	100	WB7YDZ	"	19,345	34	16	19
K6DQY	"	190,302	384	80	117	WB7TCN	"	17,736	19	13	18
K6SSJ	"	161,100	269	92	133	WB7ETZ	"				
WB6AHF	"	157,136	312	66	118	WB7ZQK	"	8,484	72	17	25
WB6AWP	"	149,100	417	53	87	WB7VNO	"	8,352	21	13	33
K6GPIH	"	143,934	331	61	88	WB7APN	"	8,285	8	7	8
K6HMH	"	138,690	268	84	123	WB7UJ	3.8	8,120	92	15	26
WB6LXW	"	129,192	265	61	107	WB7UWT	"	8,585	25	7	13
WB6GLY	"	122,134	269	60	98	WB7IDX	1.8	40	17	3	2
WB6CCV	"	121,940	307	58	76	K8IDE	A	641,497	654	106	255
WB6IVN	"	120,940	307	58	76	A	358,540	515	86	174	
WB8OSE	"	119,334	893	429	86	WB8NE	"	334,893	429	86	191
K8UNG	"	119,024	251	62	101	WB8NCF	"	302,160	450	74	166
WB6CNA	"	69,432	278	32	56	WB8NEUN	"	267,300	367	88	182
K6KDC	"	66,025	165	58	81	WB8FCE	"	216,864	333	78	173
WB6CO	"	64,630	195	42	73	WB8FNE	"	144,300	275	56	129
WB6OPP	"	58,644	194	47	61	WB8FEN	"	112,634	221	52	127
WB6WAV	"	50,456	134	45	61	WB8FCG	"	110,216	220	58	126
WB6ZSU	"	49,504	172	50	62	WB8BIAY	"	87,720	206	58	112
WB6IDT	"	47,124	132	54	78	WB8ODV	"	88,005	198	54	105
WB6JY	"	46,360	114	62	90	WB8CLM	"	85,565	206	52	105
WB6LOC	"	43,290	142	48	63	WB8UUY	"	59,100	166	55	95
WB6CLM	"	42,120	154	45	59	K8LHH/W4	"	43,368	124	47	92
WB6WBN	"	39,690	197	31	79	WB8BLL	"	24,232	98	43	63
WB6KYA	"	37,183	133	47	56	WB8BEJ	"	24,232	98	43	63
K6MHD	"	36,205	148	35	51	WB8MCR	"	22,980	93	32	56
WB6ZYC	"	33,394	109	49	69	WB8TMK	"	22,000	100	27	53
WB6ISQ	"	32,058	96	51	66	WB8FJS	"	21,714	91	33	61
WB6BQY	"	31,392	132	41	55	WB8UMR	"	18,285	98	18	51
WB6COY	"	29,187	145	28	41	WB8WPC	"	16,555	82	29	48
WB6QJ	"	28,017	103	42	57	WB8ELB	"	9,586	50	30	41
WB6RQZ	"	25,527	131	30	77	WB8WZB	"	7,093	61	15	26
WB6HRB	"	13,992	75	24	42	WB8HJ					

W9LVT	A 584,695 649 104 243	VE1AIH	28 40,560 208 21 59	KV4FZ	14	Virgin Islands	XX7AC	A 537,612 878 63 15	
K9KDK	A 485,150 547 92 218	VE1AL	14 110,445 370 28 53	KV4AM	28	1,208,180 2680 40 153	CR7JS	" 29,432 134 35 4	
W9IRH	" 395,343 527 90 189	VE2AYU	A 256,476 571 65 136	KV4AM	28	71,040 525 22 42	XX7AF	" 18,164 88 35 4	
W9ZRX	" 336,400 423 94 196	VE2WA	" 1,215 20 12 15				XX7JF	28 588,930 1502 32 10	
WB9BPG	" 137,268 278 65 121	VE2AFC	21 235,596 704 27 89				XX7DE	21 39,236 204 2 1	
W6LCO/9	131,404 268 67 115	VE3BMV	A 1,324,809 1632 103 250				XX7FR	14 272,032 769 30 9	
W9DWQ	" 110,600 206 69 131	VE3EDC	" 682,328 1140 83 185	XX6GA	A 2,108,568 2220 93 233	Angola	ZE1JE	28 51,153 338 17 3	
K9MMH	" 106,480 195 75 145	VE3DVD	" 190,800 389 65 135	XX6JO	" 150,164 385 44 80	Rhodesia	ZE1CU	14 677,647 1380 37 13	
W9KDX	" 96,820 206 68 120	VE3BUV	21 57,240 363 19 41	CR6II	28 278,460 1030 24 67	South Africa	ZE2JE	" 395,505 978 34 10	
W9OHH	" 95,986 184 58 110	VE3BMB	" 18,396 94 22 51	XX6IK	14 667,260 1426 35 130		ZS6DE	A 57,105 160 59 8	
WA9UEK	" 69,204 168 57 101	VE3GCO	14 162,162 451 34 109	ZD8CS	Ascension Is.		ZS3KC	A 958,784 1553 69 14	
W9CRW	" 50,949 136 59 94	VE3BSJ	" 25,920 141 26 54	A2CAB	A 241,128 433 70 134	Botswana	5H3LV	A 1,359,088 1373 98 24	
W9SFR	" 50,250 142 49 76	VE3ZZZ	3.8 83,97 491 26 55	EA8GK	Canary Islands			Tanzania	
WA9VGY	" 44,892 142 48 81	(Opr. VE3CDX)		A 744,702 873 82 212	Cape Verde Is.				Zaire Republic
W9WYB	" 37,177 125 41 72	VE3BS	1.8 920 92 2 3	CR4BC	A 787,826 892 91 223		9Q5IA	A 794,304 977 91 19	
K9WTS	" 37,088 131 56 66	VE4RP	A 162,750 448 62 93	CR4BV	" 66,023 218 39 64	ASIA	9Q5RD	" 122,330 372 37 9	
K9YXA	" 35,733 122 33 76	VE4ASD	14 22,378 150 22 44			Afghanistan	YA1OS	A 341,532 750 59 15	
K9CLO	" 31,924 137 29 63	VE5US	A 514,809 1120 72 135	ET3DS	14	Cyprus	5B4IS	A 295,136 569 47 13	
WA9FWY	" 27,544 117 32 56	(Opr. VE5UF)				Israel	TA1SK/4X	A 468,072 725 55 16	
W9UDT	" 25,250 95 49 52	VE6TP	A 304,785 712 71 124	VE3EPA	1,026,480 1957 35 147		VE3MR/4X	3.8 197,106 742 22 6	
WA9UMH	" 20,394 108 22 44	VE6EG	" 146,393 309 56 103	VE7RN	A 22,715 191 22 33				
W9GXH/9	" 14,240 67 32 48	VE6AFP	28 32,994 332 14 25	VE7AJ	21 10,220 110 15 20				
WB9ETH	" 11,376 59 34 45	VE6NW	21 56,892 330 23 43	VE7AWT	14 88,060 414 25 60				
W9UUT	" 7,040 41 26 38	VE6AUA	" 30,366 296 15 27	VE7QC	" 7,500 73 18 32	Ghana			
W9DDL	" 4,335 35 21 30	VE6VUH	" 26,750 227 18 32	VE8BB	A 182,169 737 47 70				
WA9CYV	" 1,802 21 17 17	VE6VGN	" 17,328 111 22 35	VE8BB	Cayman Islands				
W9FU	" 1,395 22 14 17	VE6AYU	7 3,726 101 11 12	ZF1WP	A 100,800 423 33 72	Costa Rica	5Z4LW	A 182,988 338 71 133	
K9BQL	" 972 22 12 14	VE6AGV	3.8 3,230 87 10 9	TE1XAM	A 134,264 624 37 67	Madeira Is.	EL2CB	3.8 5,282 53 15 23	
W9YYG	28 53,486 232 23 71	VE7RNN	A 22,715 191 22 33	TE2GF	" 59,332 560 24 28	Malawi	CT3AS	A 274,228 545 62 117	
WA9ZRP	" 7,592 60 17 36	VE7AJ	21 10,220 110 15 20	TE2A	" 50,268 329 26 45		7Q7CY	A 3,036,826 2447 109 322	
W9LKI	21 206,870 525 31 106	VE7AWT	14 88,060 414 25 60	YS2CEN	A 188,855 852 50 57				
W9RER	" 202,640 527 31 105	VE7QC	" 7,500 73 18 32	VE8BB	Dominican Republic				
W9YI	" 175,296 455 33 99	VE8BB	A 182,169 737 47 70	VE3EPA	9,352 220 8 20	El Salvador	TA1SK/4X	A 468,072 725 55 16	
K3YVJ/9	" 112,840 309 31 99	VE8BB	Cuba	CO2FA	3.8 9,352 220 8 20	Greenland	VE3MR/4X	3.8 197,106 742 22 6	
W9KAS	" 46,158 166 26 72	VE8BB	Cayman Islands	HR1XAM	A 134,264 624 37 67	Mali Republic			
WB9AOH	" 40,572 174 25 59	VE8BB	Costa Rica	HR1BL	A 172,800 697 49 71	Morocco			
W9DXW	" 35,964 165 23 58	VE8BB	Liberia	HR1RF	" 59,332 560 24 28				
WB9FX	14 157,526 388 38 120	VE8BB	Madeira Is.	HR1WQ	A 4,480 52 13 22				
W9ZTD	" 123,480 334 35 105	VE8BB	Malta	TA1EOD	A 870,790 984 108 20				
W9NZM	7 18,496 113 19 45	VE8BB	Kenya	JA4FHE	" 169,676 359 62 10				
WB9HP	A 304,947 408 91 188	VE8BB	Liberia	JA3MGX	" 152,490 389 53 8				
WA9GYH	" 88,452 183 65 117	VE8BB	Madeira Is.	JA7AD	" 117,920 265 62 10				
WA9VJF	" 70,196 184 64 98	VE8BB	Malta	JA2HNP	" 71,604 217 54 6				
WA9YE	" 43,904 137 39 73	VE8BB	Kenya	JA1DFQ	" 43,578 190 35 4				
WA9JBX	" 31,714 134 38 59	VE8BB	Liberia	JR1HUA	" 37,290 130 44 6				
(Opr. WA9OFB)		VE8BB	Madeira Is.	JA7YOJ	" 28,860 156 35 3				
K9CMF	" 29,450 127 41 54	VE8BB	Malta	JA1ALX	" 23,542 109 34 4				
WA9NUH	" 10,368 83 39 57	VE8BB	Kenya	JA2QCA	" 23,310 127 29 4				
WA4UDS/4	" 493 12 8 9	VE8BB	Liberia	JA1AAT	" 14,260 103 24 3				
WA9YSK	" 6 4 4	VE8BB	Madeira Is.	JA2BLJ	" 14,068 68 43 4				
WA9ETC	28 47,616 184 25 71	VE8BB	Malta	JA1IZ	" 13,200 92 23 2				
W9MRN	" 42,160 171 25 71	VE8BB	Kenya	JAG6FT	" 11,716 80 26 3				
WA9LRU	" 33,698 149 25 58	VE8BB	Liberia	JA2BHQ	" 6,944 54 25 3				
WA9JW	" 10,266 67 21 37	VE8BB	Madeira Is.	JA1JGH	" 6,747 54 19 20				
K9DDA	21 80,117 251 29 74	VE8BB	Malta	JA1CUA	" 3,465 41 16 19				
WB9BBR	" 27,156 136 22 51	VE8BB	Kenya	JA3BBG	" 1,624 39 17 9				
K9CXB	" 4,284 63 14 20	VE8BB	Liberia	JA7YCP	" 663 13 8 9				
WA9NQO	7 29,504 181 24 40	VE8BB	Madeira Is.	JA3FWT	" 578 13 8 9				
K9CYA	" 4,559 46 16 31	VE8BB	Malta						
WA9VDX	" 627 14 9 10	VE8BB	Kenya						
Alaska		VE8BB	Liberia						
WA7CWM/KL7		VE8BB	Madeira Is.						
KL7GRP	" 114,945 551 45 52	VE8BB	Malta						
KL7GRF	14 153,504 918 24 48	VE8BB	Kenya						
KL7GI	" 19,670 252 15 20	VE8BB	Liberia						
KL7HDW	" 1,914 76 5 6	VE8BB	Madeira Is.						
Antigua		VE8BB	Malta						
VP2AAP	A 27,729 139 31 48	VE8BB	Kenya						
Bahamas		VE8BB	Liberia						
VP7NH	A 66,960 253 48 72	VE8BB	Madeira Is.						
VP7CQ	" 15,812 126 29 30	VE8BB	Malta						
Barbados		VE8BB	Kenya						
BP6DR	A 611,910 1139 67 167	VE8BB	Liberia						
Bermuda		VE8BB	Madeira Is.						
VP9BY	A 636,212 1275 62 150	VE8BB	Malta						
G3YBH/VP9	" 3,684 153 6 6	VE8BB	Kenya						
Canal Zone		VE8BB	Liberia						
KZ5IF	A 877,757 1645 73 156	VE8BB	Madeira Is.						
KZ5PN	" 78,132 342 42 60	VE8BB	Malta						
KZ5HB	21 26,765 231 19 34	VE8BB	Kenya						
Canada		VE8BB	Liberia						
VO1AW	A 153,760 313 50 110	VE8BB	Madeira Is.						
VB1MSA	3.8 15,437 153 10 33	VE8BB	Malta						
VE2KF	14 44,408 348 17 44	VE8BB	Kenya						
Nicaragua		VE8BB	Liberia						
YN3AAA	A 1,278,459 2150 89 184	VE8BB	Madeira Is.						
YN0HSM	" 246,000 500 73 132	VE8BB	Malta						
YN0VMD	" 218,730 712 46 92	VE8BB	Kenya						
YN0FVI	" 134,862 315 68 114	VE8BB	Liberia						
St. Kitts		VE8BB	Madeira Is.						
VE2AFA	A 171,872 629 41 90	VE8BB	Malta						
VO2JB	" 105,420 779 33 37	VE8BB	Kenya						
(Opr. WA1IQJ)		VE8BB	Liberia						
WB2RLK/WE1	A 30,793 184 30 53	VE8BB	Madeira Is.						
VE1EK	" 26,224 113 29 59	VE8BB	Malta						

Think we had better include a YL photo before women's lib gets on our backs. Eva, WA2BAV was a welcome addition to the below-average returns from the 2nd district. Eva recently returned from a safari up the west coast of Africa, putting a number of choice countries on the air with the OM George, WB2AQC.



JA7KIU	"	195	7	6	7		Nepal	A	82,799	301	30	73	Uzbek	A	221,236	546	55	109	OH6ZJ	"	16,554	140	23	70	
JAOHLHJ	"	120	5	4	4		SNCTY	A	82,799	301	30	73	RIBLAK	A	11,970	132	13	25	OH2BJY	"	15,752	129	24	64	
JA1LZR	28	69,384	298	30	54		Ryukyu Islands	KR6AY	A	1,014,524	2131	98	168	UI8AA	A	99,544	400	23	69	OH2BME	"	12,870	148	32	58
JA9AG	28	68,807	291	30	57		Singapore	9V1QJ	A	58,685	312	41	56	OH2VZ	"	8,500	78	24	44						
JHM1MRH	"	6,630	71	15	19		Thailand	9V1OV	"	24,147	222	24	45	OH6VR	"	7,056	65	21	24						
JAOVLX	"	6,279	60	19	23		Ualand Island	OH8NI	A	235,648	600	59	165	OH2LU	"	2,688	49	14	28						
JAFZCQO	"	6,156	63	17	19		Belgium	OH8NJ	3.8	2,324	77	5	23	OH2DN	"	289	11	7	10						
JA8FIZ	"	2,856	46	12	12		ON4XG	A	42,944	160	41	81	OH5PA	A	1,728	28	8	19							
JAS8HW	"	1,720	36	10	10		ON6AK	A	48,990	330	23	48	OH6RH	"	1,705	28	9	16							
JA1NEZ	"	874	15	11	12		ON8CG	7	1,404	50	5		OH5NB	"	1,196	21	7	16							
JH3HDA	"	288	8	6	6		LZ2EE	A	1,309,750	2091	89	249	OH2BHU	"	527	14	7	10							
JA3ERG	21	114,927	459	31	56		LZ2KRM	A	62,568	409	23	109	OH1LK	A	98,440	330	30	70							
JADHTT	21	109,674	477	29	52		LZ1CW	A	128,524	473	30	97	OH5PF	"	58,995	256	27	68							
JAM3ZMH	"	95,787	339	28	59		GC3YIZ	A	5,868	158	4	32	OH7PB	"	22,910	163	17	41							
JAE6ELH	"	52,224	271	26	42		GC3NLX	3.5	5,868	158	4		OH5WH	"	11,242	60	26	51							
JH3CRT	"	37,128	190	26	42		Channel Is. (Guernsey)	OH6YP	"	1,175	35	8		OH5YX	"	1,161	17	10	17						
JAD8DFD	"	31,494	196	21	37		GC3YIZ	A	5,868	158	4	32	OH2KU	"	589	20	6	13							
JH1DXM	"	27,083	179	21	32		GC3NLX	3.5	5,868	158	4		OH5VT	A	126,190	811	34	121							
JAT7ABE	"	13,035	134	14	19		Channel Is. (Guernsey)	OH2BAD	"	23,850	145	23	67	OH2BFX	"	4,365	76	9	28						
JA2BHF	"	12,876	109	18	19		GC3YIZ	A	5,868	158	4	32	OH6RX	"	4,896	138	8	28							
JAS3UB	"	11,628	108	13	25		GC3NLX	3.5	5,868	158	4		OH3JR	"	825	22	7	18							
JAW8Y	"	9,996	87	16	26		OH1VA	A	6,536	137	9	34	OH1VA	A	7	6,536	137	9	34						
JAG6ABG	"	7,733	73	16	21		OH5PC	3.8	720	35	5	15	OH2BFF	"	260	18	3	10							
JR1TLC	"	6,469	77	16	13		OH2BFF	"	260	18	3		France												
JAS8FDB	"	4,445	47	16	19		FG1GL	A	301,096	496	75	169	F5SE	"	92,655	459	26	61							
JAC8CNV	"	4,305	42	13	22		F5PE	"	65,152	264	40	88	F6API	"	65,152	264	40	88							
JAF6FMB	"	3,920	41	16	24		F8NI	"	53,675	198	38	75	F8NII	"	53,675	198	38	75							
JA7JQG	"	3,360	51	11	13		FG1MP	"	79,261	332	48	121	F3IJ	"	52,056	222	34	74							
JH1AHU	"	2,295	51	7	8		OM0EA	"	8,066	76	13	24	F9KP	"	12,862	112	19	40							
JR1SWB	"	1,700	33	10	10		OM2ABU	28	9,860	69	23	55	F6BDJ	"	11,603	107	21	40							
JH2FTH	"	1,525	26	11	14		OM0AGO	"	8,066	76	13	24	F6BCG	"	10,860	87	22	38							
JH3BNJ	"	874	17	8	11		OK1MW	"	861	17	9	12	F2SI	A	21,412,707	1065	36	105							
JR1VPU	"	770	19	7	7		OK1MV	21	124,890	427	33	82	F6AU	"	41,251	254	20	51							
JAK0KOH	"	756	15	8	10		OK2SIR	"	7,100	151	19	40	FGAU	"	17,700	151	19	40							
JR1VPO	"	480	20	3	5		Denmark					Germany													
JAY3YQ	"	468	12	6	7		OG2BLI	"	7,960	184	5	32	DL6WD	A	652,080	866	90	222							
JH30II	"	456	10	9	10		OG2PO	"	2,600	98	4	22	DJ4ZR	A	560,949	787	82	207							
JH1JUD	"	390	13	5	5		OG1MW	"	714	33	5	16	DJ8FC	A	510,001	876	68	155							
JAT7ELT	"	6	2	1	2		OG2BZM	A	14,910	181	14	47	DJ3HJ	"	355,313	683	79	184							
JAZ2KLT	14	262,752	662	37	101		OG2BZM	A	14,910	181	14	47	DJ1MD	"	253,440	517	73	191							
JAZ2PJC	"	111,327	312	37	92		OG2BZM	A	14,910	181	14	47	DJ4UF	"	215,808	471	57	135							
JAS1SKE	"	97,632	323	34	74		OG2BZM	A	14,910	181	14	47	DJ400	"	201,958	457	63	178							
JAK3KLI	"	11,550	98	22	29		OG2BZM	A	14,910	181	14	47	DJ2RB	"	183,260	417	58	129							
JAS5CEK	"	8,784	79	20	28		OG2BZM	A	14,910	181	14	47	DJ7FD	"	182,672	435	65	131							
JAT7ARW	"	5,538	57	17	22		OG2BZM	A	14,910	181	14	47	DK2WY	"	142,072	338	56	116							
JAS8GRB	"	1,980	38	11	11		OG2BZM	A	14,910	181	14	47	DK1HV	"	132,664	295	59	117							
JAA8BTD	"	1,300	31	9	11		OG2BZM	A	14,910	181	14	47	DJ4PI	"	131,461	295	67	142							
JAH2FB	"	836	16	10	12		OG2BZM	A	14,910	181	14	47	DJ8NG	"	122,574	331	47	139							
JAE6YD	"	702	13	8	10		OG2BZM	A	14,910	181	14	47	DJ2GG	"	110,980	354	39	85							
JAI0HVB	7	36,216	189	29	43		OG2BZM	A	14,910	181	14	47	DJ5DA	"	108,928	283	55	121							
JAI6ELY	"	27,654	148	27	39		OG2BZM	A	14,910	181	14	47	DJ9IA	"	105,342	279	61	120							
Korea							OG2BZM	A	14,910	181	14	47	DJ1YK	"	99,452	330	48	140							
HL9VK	A	393,480	1020	62	118		OG2BZM	A	14,910	181	14	47	DK5EZ	"	91,762	249	63	131							
HM1AO	14	90,432	632	25	47		OG2BZM	A	14,910	181	14	47	DJ0II	"	79,820	346	57	126							
HM1EI	21	3,652	42	7	15		OG2BZM	A	14,910	181	14	47	DJ1UU	"	73,932	225	57	126							
HM1EA	28	16,172	140	19	33		OG2BZM	A	14,910	181	14	47	DL7EN	"	71,810	205	49	118							
Lebanon							OG2BZM	A	14,910	181	14	47	DL9JI	"	69,344	211	54	122							
OD5BA	A	404,716	761	48	133		OG2BZM	A	14,910	181	14	47	DK4YA	"	65,604	281	39	93							
OD5G5	14	1,608	23	9	15		OG2BZM	A	14,910	181	14	47	DJ5AVA	"	57,961	277	39	110							
Malaysia, West							OG2BZM	A	14,910	181	14	47	DK3ME	"	57,024	245	40	134							
9M2WM	A	23,051	115	33	56		OG2BZM	A	14,910	181	14	47	DJ9NW	"	54,058	184	45	134							
Maldivian Republic							OG2BZM	A	14,910	181	14	47	DJ7FP	"	52,500	189	46	104							
VS9MF	21	112,914	1107	25	77		OG2BZM	A	14,910	181	14	47	DL8HA	"	51,405	184	47	102							
Turkoman							OG2BZM	A	14,910	181	14	47	DL1YA	"	49,980	203	43	97							
UH8BO	A	99,712	252	52	112		OG2BZM	A	14,910	181	14	47	DL9EF	"	34,656	194	36	78							
Finland							OG2BZM	A	14,910	181	14	47	DK4QD	"	20,475	131	34	71							
OH2BC	A	1,414,336	1524	104	248		OG2BZM	A	14,910	181	14	47	DL3RA	"	16,685	113	28	43							
G3VBL	"	544,027	956	61	148		OG2BZM	A	14,910	181	14	47	DL1HH	"	16,450	83	35	69							
G3SEM	"	218,648	568	54	127		OG2BZM	A	14,910	181	14	47	DK2BL	"	14,028	69	34	50							
G3PEU	"	169,764	429	55	133		OG2BZM	A	14,910	181	14	47	DK5GT	"	11,775	123	23	52							
G2AJB	"	31,581	231	26	73		OG2BZM	A	14,910	181	14	47	DJ1TS	"	9,030	111	19	51							
G3MWZ	"	11,322	91	25	49		OG2BZM	A	14,910	181	14	47	DL8IH	"	7,290	77	19	35							
G3GXO	"	4,920	82	14	26		OG2BZM	A	14,910	181	14	47	DL1BO	"	5,795	48	24	37							
G2BOZ	28	35,120	167	24	56		OG2BZM	A	14,910	181	14	47	DJ1LD	"	4,005	70	17	28							
G3YTU	"	2,520	40	9	12		OG2BZM	A	14,910	181	14	47	DL3PN	"	3,880	15	10	12							
G3KWK	21	242,073	739	32	85		OG2BZM	A	14,910	181	14	47	DL3RK	"	3,483	13	10	13							
G3YHB	"	39,872	258	25	64		OG2BZM	A	14,910	181	14	47	DL7AA	28	41,710	173	28	69							
G3XSY	"	34,958	232	19	58		OG2BZM	A	14,910	181	14	47	DK3NH	"	5,808	54	15	33							
G3XMX/A	"	24,498	229	19	58		OG2BZM	A	14,910	181	14	47	DL6EN	21	367,416	1027	34	99							
G3SSO	7	25,558	245	16	52		OG2BZM	A	14,910	181	14	47	DJ5MC	"	30,675	167	23	52							
G3XVY	3.8	49,895	438	19	66		OG2BZM	A	14,910	181	14	47	DJ9ZB	"	24,464	120	29	51							
Facroos Islands							OG2BZM	A	14,910	181	14	47													

DL8DG	7	57,672	351	20	69	SP9QS	..	51,538	238	36	110
DL8NU	"	41,449	360	18	69	SP9BLF	..	45,360	335	30	96
DJ5JH	"	10,614	157	11	47	SP7PZS	..	17,642	201	22	56
DJ1ZN	"	9,512	127	15	43	SP9AID	..	2,622	59	9	29
DK3SN	3.8	7,050	140	8	39	SP3D0I	28	37,944	212	21	41
DK5DS	"	3,960	110	4	32	SP6DXB	..	192	8	5	7
DL1CF	1.8	1,246	94	2	12	SP5ACN	21	29,495	140	24	61
DK2JX	"	639	74	2	7	SP6DVD	..	9,870	116	12	23
DA1LA	A	421,590	805	63	172	SP9DH	..	7,250	75	15	35
DL4JW	"	83,331	257	45	96	SP5BSV	14	78,442	365	32	81
DL5DY	"	22,795	96	37	60	SP5BAK	..	48,288	334	24	72
DL5EB	14	7,439	99	10	33	SP5DBW	..	28,101	171	29	58
DL4ER	3.8	1,560	57	3	23	SP9ABU	..	9,420	103	15	45
DM2BTO	A	28,197	186	31	86	SP5BBB	..	7,579	113	13	40
DM2LYO	"	10,434	129	17	57	SP1BLE	..	4,752	103	10	23
DM2DDN	"	5,665	61	16	39	SP7ASZ	..	4,680	81	11	29
DM2DEO	"	4,730	73	17	38	SP5ELW	..	4,407	94	10	29
DM2CUO	"	1,885	32	12	17	SP5PLL	..	1,200	46	6	19
DM2CHM						SP3AUZ	..	486	23	5	13
	21	1,160	18	12	17	SP5ENA	7	2,135	42	11	24
DM5SI	3.8	752	49	2	14	SP6BQF	-				
DM3TRF	"	42	4	3	4		3.5	14,650	282	7	43
Greece						SP5DZI	"	13,155	286	6	40
SV1SV	A	132,912	680	38	118	SP3BLG	"	12,224	246	8	40
SZBGA	14	220,022	835	33	104	SP9ZAF	"	3,828	120	5	28
						SP5CTG	"	3,813	111	5	26
						SP1II	"	90	10	4	5



We would consider EA4LH a surprise winner of the European Trophy. However George was well equipped with a full KW to individual beams on 10, 15 and 20 and inverted Vee's on 40 and 80, he put out quite a signal.

Hungary						Portugal						
HA7LF	A	296,628	898	53	175	CT1BH	A	1,460,967	1587	103	258	
HA5CQ	"	104,832	404	50	132	CT1QN	"	671,751	1054	82	221	
HA6KNB	"	24,905	221	21	64	Romania						
HA5DG	21	10,614	95	17	41	Y03AC	A	34,720	197	32	92	
Iceland						Y09APJ	"	33,734	284	27	74	
W5ILR/TF	21	76,664	543	18	56	Y06MD	"	31,332	342	34	50	
Italy						Y02AFB	"	28,812	195	28	70	
I6FLD	A	1,453,760	1510	108	277	Y03JU	"	1,778	28	21	26	
IPIMOL	A	1,176,032	1660	82	204	Y03AWY	"	148,109	130	10	41	
I1BAF	A	1,082,918	1213	106	257	Scotland						
I4ZSQ	A	1,054,704	1390	95	241	GM3BCL	A	237,748	526	53	143	
I1ANP	"	58,322	340	32	89	GM3DZB	"	26,488	333	15	41	
I3DAB	"	28	61,292	281	24	53	GM3ZXH	"	81,880	392	32	83
I3AWK	21	53,872	303	21	53	GM3RFR	"	26,488	333	15	41	
I3MAU	14	397,130	1055	37	114	GM3YCB	"	5,534	196	4	29	
I4YOS	"	231,924	800	36	96	GM3VTB	"	5,412	158	4	29	
I3JR	"	191,518	826	34	93	GM4ANR/P	"	4,590	253	4	14	
I2ZTI	"	84,180	363	29	86	"	"	3,204	268	1	1	
I1WKW	"	63,638	423	24	70	GM3YOR	"	392	56	2	6	
I4LRG	"	61,421	314	19	44	Spain						
I1AIM	7	61,632	415	22	74	EA4LH	A	1,756,944	2109	105	273	
I8CAQ	"	31,825	311	17	50	EA3OJ	"	26,474	223	17	45	
I3BBZ	"	20,605	265	14	51	EA3FN	"	17,400	153	24	51	
I1PIWXY	"	14,307	236	11	46	EA7HZ	7	13,320	150	17	43	
I3PRK	3.8	14,229	523	8	43	Portugal						

HB9ASK	"	69,080	479	23	65	UQ2CR	"	19,019	200	21
HB9IX	"	38,582	191	31	70	UQ2IL	"	9,168	155	20
HB9UD	"	12,000	93	25	50	UQ2DV	"	6,678	88	18
Yugoslavia						UQ2MU	"	1,247	44	8
YU3CM	A	1,282,905				UQ2HO	14	16,002	173	2
YU5CX	"	309,100	1018	58	162	UQ2NU	3.8	4,857	144	6
YU3NBO	"	387,381	406	32	101	UQ2AQ	"	1,078	42	6
YU1UM	"	73,200	390	47	103	Lithuania				
YU3ER	28	28,917	162	22	41	UP2NK	A	562,266	920	77
YU2CF	"	26,010	119	24	61	UP2MC	"	51,074	317	32
YU3EJ	"	21,289	912	832	34	UP2PA	"	31,490	112	46
YU3TST	7	6,321	134	8	35	UP2PBK	"	27,072	258	21
YU3APR	3.8	13,340	275	7	39	UP2OJ	14	28,791	345	20
YU2RAZ	"	10,350	207	9	41	UP2WN	"	9,504	182	13
YU4FDE	"	7,200	148	10	38	UP2NV	3.8	5,744	169	6
U.S.S.R.						UP2ER	"	5,548	130	32
European						UP2OA	"	2,184	75	6
Moldavia						Ukraine				
UA6HZ	A	369,279	901	79	212	UO5SA	A	14,129,780	672	32
UA3XT	"	237,200	626	55	145	UB5NC	A	496,418	964	80
UA3QD	"	141,050	528	46	136	UB5ND	"	164,182	489	57
UA6PG	"	116,892	416	41	112	UB5VL	"	72,280	325	41
UW3HY	"	44,672	207	42	86	UK5EAE	"	57,456	251	39
UA3NG	"	39,324	245	32	84	UB5LU	"	44,280	296	34
UA3GM	"	22,841	208	25	66	Belarus				

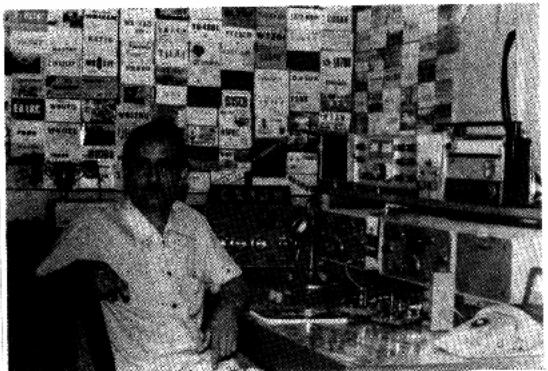
Sweden												
PA9HBO	A	472,192	1002	60	178	SM5DBW	A	540,394	855	70	244	
PA9GJN	"	27,730	164	27	67	SM3BZI	"	335,710	605	76	219	
PA9GG	"	8,190	55	27	43	SM5GZ	"	335,503	634	77	210	
PA9TO	14	8,160	114	12	39	SM9CER	"	122,304	348	60	148	
PA9LVK	"	5,772	80	13	26	SM7DNL	"	106,379	298	57	110	
Norway							SM5BNZ	"	79,704	309	44	120
LA6GF	A	238,500	411	72	178	SM7D17	"	77,598	375	34	128	
LA5OK	"	42,558	255	33	90	SM4EEA	"	46,240	175	48	88	
LA2PO	"	22,895	163	30	65	SM6CRA	"	33,813	188	36	81	
LA2OH	"	11,764	99	21	47	SM7EYM	"	29,988	138	36	66	
LA9JD	"	5,587	113	8	29	SM7BEX	"	25,134	151	36	82	
LA8IM	"	3,724	65	15	34	SM7DER	"	22,321	152	33	68	
LA7RB	"	2,394	47	13	29	SM2CTY	"	6,968	60	23	44	
LA1L0	"	1,824	37	12	26	SM9BDS	"	2,337	39	15	26	
LA9YO	"	1,020	26	7	13	SM4CMG						
LA1L	21	15,423	141	17	36							
LA4LN	"	9,222	155	15	43	SM5AD	21	291,865	805	34	109	
LA7CL	"	18	3	1	1	SM6AEK	"	229,040	590	35	105	
LA8RL	14	10,043	59	22	47	SM5CDY	"	163,500	590	31	78	
LA1SP	"	3,531	62	9	24	SM6DHU	"	115,373	384	30	83	
LA5KO	"	1,350	52	6	19	SM5BXP	"	50,876	206	27	65	
LAI1LK	7	3,120	48	4	15	SM7AIL	"	7,300	86	16	34	
LA6X1	3.8	160	16	2	8	SM5CNO						
Poland							14	86,757	381	32	89	
SP5AKG	A	202,584	358	73	203	SM5CEU	"	15,146	318	29	72	
SP5XK	"	105,616	316	54	130	SM5GA	"	25,718	148	25	52	
SP6AOI	"	96,953	443	31	82	SM7DQC	"	15,906	207	19	47	
SP9ADU	"	90,652	320	54	119	SM5QU	"	1,568	46	9	23	
SP8AWP	"	64,092	304	40	107	SM5CAK	7	24,570	359	13	50	
						SM9JOY	"	121	11	3	8	
Switzerland							HB9ZY	A	145,418	269	70	168



We would consider EA4LH a surprise winner of the European Trophy. However George was well equipped with a full KW to individual beams on 10, 15 and 20 and inverted Vee's on 40 and 80, he put out quite a signal.

HB9ASK	"	69,080	479	23	65	UQ2CR	"	19,019	200	21
HB9IX	"	38,582	191	31	70	UQ2IL	"	9,168	155	20
HB9UD	"	12,000	93	25	50	UQ2DV	"	6,678	88	18
Yugoslavia						UQ2MU	"	1,247	44	8
YU3CM	A	1,282,905				UQ2HO	14	16,002	173	2
YU5CX	"	309,100	1018	58	162	UQ2NU	3.8	4,857	144	6
YU3NBO	"	387,381	406	32	101	UQ2AQ	"	1,078	42	6
YU1UM	"	73,200	390	47	103	Lithuania				
YU3ER	28	28,917	162	22	41	UP2NK	A	562,266	920	77
YU2CIF	"	26,010	119	24	61	UP2MC	"	51,074	317	32
YU3EJ	"	21,289	912	832	34	UP2PA	"	31,490	112	46
YU3TST	7	6,321	134	8	35	UP2PBK	"	27,072	258	21
YU3APR	3.8	13,340	275	7	39	UP2OJ	14	28,791	345	20
YU2RAZ	"	10,350	207	9	41	UP2WN	"	9,504	182	13
YU4FDE	"	7,200	148	10	38	UP2NV	3.8	5,744	169	6
U.S.S.R.						UP2ER	"	5,548	130	13
European						UP2OA	"	2,184	75	6
UA6HZ	A	369,279	901	79	212	Moldavia				
UA3XT	"	237,200	626	55	145	UO5SA	A	14,129,780	672	32
UA3QD	"	141,050	528	46	136	Ukraine				
UA6PG	"	116,892	416	41	112	UB5CI	A	496,418	964	80
UW3HY	"	44,672	207	42	86	UB5ND	"	164,182	489	57
UA3NG	"	39,324	245	32	84	UB5VL	"	72,280	325	41
UA3GM	"	22,841	208	25	66	UK5EAE	"	57,456	251	39
Asia						UB5LU	"	44,280	296	34

UW3DH	"	16,068	98	36	67	UT5LY	"	15,370	212	12
UV3FD	"	15,540	110	36	52	UY5ZT	"	8,122	89	18
UA6GL	"	14,904	183	17	52	UB5QG	"	3,861	56	10
UXA3XP	"	11,948	158	15	43	RB5EDU 28	44,429	209	22	
UA3IE	"	9,840	156	13	47	RB5QAO	"	22,320	129	22
UW4CF 28	30,444	209	20	39		RB5QFO	"	13,644	128	14
UA4CZ	"	18,950	159	18	32	UY5HB	"	12,060	83	17
UK6LDZ	"	18,850	125	17	46	RB5QAB	"	8,892	67	18
RA3NAM	"	13,908	96	18	39	RB5HBC	"	3,213	53	10
UW3UH	"	10,070	79	17	36	UB5EM	21	6,864	52	10
RA3MAH	"	7,695	66	13	32	UT5AM 14	16,164	400	619	35
UA4SR	"	1,920	26	14	18	UB5JK	"	31,755	343	16
RA3AFL	"	814	17	9	13	UB5LL 7	15,402	245	10	
UA3ABK	"	551	11	9	10	UB5YAR 3.8	4,185	122	6	
UV3GM 21	192,326	755	32	81		UY5AO	2,070	86	5	
UA4LG	"	79,376	415	25	57	OCEANIA				
UW1BM	"	58,900	379	25	70	Australia				
UA1CS	14	160,834	598	34	84	VK1BC A	67,456	199	49	
UW1AR	"	150,060	632	32	90	VK2APK 14	299,267	768	34	
UA6XQ	"	119,679	619	32	91	VK2XT	"	66,595	249	29
UA1CK	"	78,432	324	32	82	VK3ARY 14	14,722	86	21	
UA1IG	"	38,180	226	26	57	VK4PJ	21	5,248	56	11
WB3CW	"	12,324	193	12	40	VK4DO 14	55,193	214	31	
UV3NN	"	5,986	101	8	33	VK4AK 14	42,642	144	33	
UA1DZ	7	23,374	267	15	43	VK4NS	"	3,330	38	14
UW6LC 3.8	7,200	178	8	28		VK5BW 14	148,944	457	35	
UW6MT	"	5,082	158	7	26					
UW3RR	"	2,856	96	6	22					
Estonia										
UR2ED 28	3,780	65	9	26						
Latvia										
UK2GAF A	86,178	378	41	118						



World high on 21 mHz, Hugo, CX1JM is one of the few familiar contest calls out of Uruguay. What happened CX2CO, CX3BH and some of the others?

VK6HD A 2,911,224 2442 117 287
VK6CT 7 96,050 397 27 58
 Christmas Is.
VK9XK 28 171,398 671 26 60
 Gilbert Is.
VR1AA A 145,794 433 60 81
 Guam
KG6JB A 488,372 1024 61 105
KG6JAR " 421,320 1232 50 70
KG6ASP 21 96,772 632 22 30

Hawaii
KH6RS A 3,041,924 3657 109 175
KH6JJ 1,337,898 2440 78 108
KH6BT " 132,730 544 38 47
KH6BZF 21 357,914 1769 25 42

Indonesia
YB3AAY 14 291,550 985 30 89
YB9UA " 12,096 132 12 28
 Mariana Is.
KCG6SW A 73,950 438 24 34
 Marshall Is.
KX6IQ A 94,620 391 36 57
 New Zealand
ZL1BKK A 93,600 187 69 126
ZL1AMM " 29,241 127 30 51
ZL1TB " 10,824 65 27 39
ZL1L 2B 25,848 247 14 22
ZL4BO 14 335,824 789 35 116
ZL1AAS " 204,816 536 34 102
ZL1ARV " 110,616 440 31 57
ZL2GJ " 20,140 138 21 32
ZL1AGO 7 27,234 185 22 29

Philippines Is.
DU1POL A 44,744 290 24 32

SOUTH AMERICA

Argentina
LU2FAO A 344,182 631 71 120
LU2DEK 28 163,125 735 24 51
LU8AJG 7 33,916 150 21 40

Bolivia
CPIEU A 128,590 408 47 63

Brasil
EY2BCQ A 541,200 930 67 133
EY1DEF " 179,394 370 59 115
EY3APH " 162,206 294 78 124
EY1BAR " 125,860 379 46 70
EY2BZD " 95,175 253 48 87
EY2YC " 86,802 300 29 73
EYAPS " 52,920 179 32 76
EY1BOL " 34,861 173 32 39

PY4AP 14

1,012,506 1979 36 138
PY7AZQ " 130,980 408 28 83
PY7ACB " 99,145 451 24 55
PY2FFG 7 3,354 38 17 22

Chile

CE8AO A 286,578 560 60 123
CE3OE 14 187,116 530 33 91
CE6EQ " 184,030 585 32 78

French Guiana
FY6NA 21 15,725 170 14 22

Guyana

8R1G A 1,092,025 1410 90 185

Guyana

ZP5AQ A 1,264,540 1884 70 160

ZP9AC " 120,483 419 41 58

Paraguay

OB8W A 2,466,566 2412 113 233

OB4PF 28 204,952 1085 21 47

OA6CM 14 1,600 22 17 15

Peru

9Y4VU A 992,124 1345 84 168

Trinidad

CX2CM A 783,409 1172 76 153

CX1JM 21 689,985 1728 35 100

CV9BT " 533,239 1532 29 90

CX8BZ " 153,900 562 28 67

Venezuela

4M4CDK 28 388,661 1474 25 66

YY4GD 21 82,808 325 26 62

MULTI OPERATOR

Single Transmitter
NORTH AMERICA

U.S.A.

W1BPW 752,475 686 111 284

WA1KZE 588,236 653 85 234

WA1LXE 383,284 495 87 194

WA1LKU 90,589 216 51 106

MULTI OPERATOR

Single Transmitter

NORTH AMERICA

U.S.A.

WB2SQN 2,591,784 1586 139 429

K2UQT/2 837,211 800 106 273

W2LEJ/2 595,296 691 92 220

WA2IZS 465,674 513 97 250

W2YD 213,844 393 59 134

WA2SDY 129,325 272 59 116

MULTI OPERATOR

Single Transmitter

NORTH AMERICA

U.S.A.

W4FDA 1,241,344 1063 114 302

W4ATC 226,188 358 83 161

K4ZA 150,015 263 72 147
W4JK 104,499 256 54 99
WB4TON/4 77,970 212 49 89

WB5DTX 430,731 560 100 201

W5BJA 124,600 256 64 114

WA5VWH 86,355 198 66 105

W5YG 37,846 103 48 69

W5RKT 27,636 106 33 65

WB6EVJ/6 127,218 562 26 62

WB6NSI 106,398 271 62 76

WA6GFY 104,448 281 58 78

W6ZBS 46,846 142 47 71

WB7SFA 1,176,130 1278 11 226

WA7NIN 534,228 120 108 171

K7VAL 530,712 1000 75 114

WA8JUN 878,050 772 116 309

W8NGO 411,073 496 93 214

WB8BF 283,752 460 76 176

WA8SMS 139,346 262 72 121

WB9BWU 960,480 823 120 315

W9EXE 913,120 819 121 295

K9CUY 440,076 496 100 238

W9AXD 161,214 308 66 128

W9HWG 73,025 218 46 81

W9WDY 42,699 133 50 79

W9MYN 327,250 501 84 154

W9GNX 173,019 304 83 148

K9IJL 120,656 283 66 116

WB8BBE 95,150 249 65 108

WA8EMS 32,230 129 60 50

WA8CPX 10,602 70 30 32

KL7AIZ 713,751 1986 76 83

KL7GLL 25,150 231 26 24

VE1DH 1,787,649 2382 97 224

VA2UM 1,579,391 2116 91 236

VE4AA 116,313 378 47 90

VE5KH 62,370 392 36 41

VE6MC 247,962 804 62 81

VE6AEK 165,600 632 49 72

VE6AO 105,276 513 45 48

ZF1WF 1,313,075 2364 80 185

4C1QB 2,355,295 4101 100 221

CR7LE 2,106,116 1995 115 247

Cayman Islands

XU1AA 509,600 1778 65 131

IRAN

EQ2FB 402,624 763 60 132

Japan

Club Stations

JAY3VBF 1,237,770 1659 96 159

JAY9YBA 769,098 1062 101 170

JHY1YDT 716,650 919 101 174

JAY1BU 210,639 130 63 80

JAZ2ZAP 25,650 110 42 53

JAZ2ZBH 21,360 130 23 37

JAZ2ZBG 15,024 112 19 29

KAZ2USF 254,733 734 44 79

KAZ8FY 240,511 511 75 97

U.S.S.R.

Club Stations

UK6LAZ 1,520,225 1607 112 421

UK3SAB 685,256 1234 74 212

UK3R 399,672 971 61 187

UK3YAB 161,253 484 53 154

UK3MAA 125,307 366 34 98

UK3LAD 81,090 576 27 70

UK6PAA 75,480 374 36 100

UK4WAB 53,626 303 29 98

UK4FAD 24,000 199 21 54

Turkoman 466,528 750 73 171

Uzbek 17,808 135 20 36

Azores 50

CT2BC 750,915 1416 65 140

England 1,020,559 1633 76 217

France 1,102,559 1633 76 217

Czechoslovakia 158,672 621 52 136

OM9KGI 158,672 621 52 136

Germany 2,492,807 2112 128 363

DLOWU 1,414,600 1409 123 317

DLOWW 1,032,928 1362 87 223

DLOJRA 961,200 1028 112 288

DAIFI 677,157 990 83 208

DLOKA 618,470 1086 73 153

DLCBM 593,400 821 92 208

DLOHC 436,160 685 84 206

DLY8R 424,692 764 73 178

DLOQP 388,172 695 65 143

DLOMH 202,038 464 57 156

DL2MB 176,276 449 58 129

DLOZG 143,916 389 55 124

Hungary 560,020 1213 64 137

14LCK 2,922,180 2643 117 314

11KBT 266,178 650 65 157

14GMP 217,668 652 49 138

Isle of Man 506,020 1213 64 137

GD3WJN/A 121,119 519 35 106

Netherlands 3,468 103 4 30

Norway 13,248 108 28 64

LJ2L 3,446 103 4 30

Monaco 121,119 519 35 106

Poland 1,79,685 879 31 104

Sweden 828,990 976 96 270

SM5DJZ 320,760 694 72 198

SM5AZU 150,911 394 61 168

SK3AH 52,268 259 39 107

SK2AT 50,960 399 25 82

Wales 28,782 215 24 54

GW3ZIL 28,782 215 24 54

Yugoslavia 2,316,717 2601 115 314

YU1AFQ 1,052,108 1505 240

U.S.S.R. Club Stations European

UK6LAZ 1,520,225 1607 112 421

UK3SAB 685,256 1234 74 212

UK3R 399,672 971 61 187

UK3YAB 161,253 484 53 154

UK3MAA 125,307 366 34 98

UK3LAD 81,090 576 27 70

UK6PAA 75,480 374 36 100

UK4WAB 53,626 303 29 98

UK4FAD 24,000 199 21 54

UK2TAF _s	Estonia 12,495 214 12 39	K3JYZ 256,964 425 71 156 WA9UCE 218,694 288 99 188 WB6JOD 180,314 407 76 102	KA2AW, KA2DD, KA2MU, KA2OW, KA2RD, KA2RG, KA2VL, KA2WB, KA2WW, KABFY: WA6GKJ, WA8WPW, WB4HKM, KG6ALV: K1MJJ, WA9HHJ, KG6JBZ, KL7AIZ: K7HIV, W7- ABX, WA7NEW, WB2WVG, WB0FJH, KL7HDW, KL7GLL: WA9PTG, LJ2L: LA7ZN, LA8BN, OH1AD: OHIPS, OHIPF, OH1QP, OHIRU, OHIVO, OHIVT, OHIXX, OH3AG: OH3IP, OH3MK, OH3VJ, OH3YO, OH6AA: Club, OM6KGI: Club, PJ1PT: 2 oprs. PJ1AA: PJ2ARI, PJ2CA, PJ2CL, PJ2CR, PJ2CU, PJ2CW, PJ2HT, PJ2MI, PJ9VR, PY1BQK: & PY1DBE, SK2AT: SM2AHP, SM2AQJ, SM2BJS, SM2DR, SM3UL, OH6Y/SM2, SK3AH: Club, SK6AW: SM6CAS, SM6CJL, SM6CKS, SM6CMU, SM6CNX, SM6CVE, SM5AZU: & SM5- BGM, SM6ATN, SM6MC, SM5DZJ: & SM5EXE, KEN, SP- PWK: SP5AVY, SP5DZJ, VA2UN: VE2DCW, WA2UPC, WA3- HRV, VE1DH, VE1ACU, VE1ANB, VE1ASJ, VE4AA: VE4B, VE4IM, VE4MP, VE4SK, VE5XH: & VE5XJ, VE6AK: & VE6- AAD, VEGGS, VE6LB, VE6AO: VE5RC, VE6AGV, VE6AGI, VE6AMR, VE6ARZ, VE6AU, VEGAVI, VE6AU, VE6AVO, VE6AZU, VE6CT, VE6GN, VE6WA, VE6MC: & VE6DF, W1BPW: & K1DIR, W1DAL, W2LEJ/2 & W2SKE, W2SUC, W2YD: & W2OST, W3WJD: & K3YUA, W3PSP, W4ATC: WA2GBC, K3- ZK, WA8IOJ, W4FDA: & WB4EYX, WB4IAE, W4JF: & WB4- FTI, K4OS, W5BJA: & WA5OCG, W5RKT: Club, W5Y5G: WA5FTP, WA5LVJ, WA5TLY, WB5ADS, W6DOD: & W6KG, W6ISA: & K6SDR, K6UZA, W6ITY, WB6LBP, WB6OLR, W6MAV: & K6AUC, WA6IQM, W6ZBS: & W6ZTJ, W7SFA: & W7DL, VE7ZZ, W8BF: & K8TVO, W8NGO: & W8CLR, W8- ONA, WB8RK, WB8ABD, WB8ADP, W9AXD: K9JYJ, K9WTS, WB9CHU, W9DY: & W9DWQ, WA9QMN, WA9VOL, W9EXE: & K9WEH, W9ICE, W9HWG: & W9KSZ, WB9COY, WB9DBN, WB9EBZ, W0GNX: & WB0CSR, W0MYN: & WB0CMW, WAI- KZE: & WA1NRV, WAI1KX, WAI1KE: & WAI1RY, WA1JHO, WA1KBG, WAI1KU: & WAI1KW, WA2IZS: & WA2BLV, K3- KNH: WA2SDY: & WA2BPH, WA2IUH, WA2BED, WB2TJ, WB2PWF, WA3DIS, W4NGU/2, WA3ATP: & W3CYI, WA3- LRN, WA3LRO, WA3ATX: & WA3GJZ, WA3KNB, WA3MME, WA3MPH, WA3OTV: & WA3KZQ, WA5VWH: & WP5PBZ, WA6BVY/6: & WA6GTE, WA6GFY: W6HJP, WB6-EXW, WA7NIN: & WA7KNK, WA7OQR, WA8JUN: & K8HLR, WA8GUF, WA8OBG, WA8VMQ, WA8SMR: WA8JQV, WB8IJ, W9AQW, WA9CPX: & WA9NRE, WA9VFX, WA9ZCE, WA9- EMS: & W9QGP, WB2SQN: & K2KUR, WB2OEU, WB2WSH, WB4TON/4: & W4OZF, WB4CKY, WB4EJE, WB4HML, WB4- LZQ, WB4Szs, WB5DTX: W5KTR, W5ONL, W5QWF, WA5- UCT, WB5AAR, WB5AOF, WB5BFZ, WB6EVJ/6: & WB6VUZ, WB6NSI: & WB6LFL, WB6LFN, WB9BW: & 6 oprs. WB0- BBE: Club, XU1AA: & JA1BK, JAIKSO, JH1JGX, VE7I- XU1VS, Students, YU1AFQ: YU1JRS, YU1NFP, YU1NPZ, YU1OAU, YU1OAX, YU1OEM, LUKOVIC, ZF1WF: W4GWI, W4MCM, W4SSU, 3A0FN: F6BGB, WA4WME, 4C1QB: W5- QBM, WA5JMK, 4N0DX: YU1BCD, YU1NQM, YU1NZW, YU1PCF, YU1QBC, YU1SJ, YU3TCB, YU3ZV, 5W1AR: 5W1AV.
UK2FAA	Kaliningrad 1,426,096 1397 105 323		
UK2PAA	Latvia 218,736 816 47 139	ASIA 4Z4HF 6,106,290 3994 125 409 JA2YEF 603,687 825 99 168 LH9KH 261,247 915 59 92 JA6YCL 43,758 172 48 51	
UK2PAF	81,736 441 32 104		
UK2BAV	57,292 167 25 93		
UK2PAM	44,128 306 29 83		
UK2PAA	28,056 326 17 67		
UK2PAA	Lithuania 2,945,172 2835 129 369	EUROPE DK6WA 5,700,688 3756 142 502 OH5MM 4,421,875 3515 151 474 DL0PG 4,346,622 3476 135 432 OH1AA 2,264,241 2892 121 390 OH1VR 1,554,938 1740 120 388 4U1UTI 1,212,219 1794 91 232 YU2BHI 184,332 1146 85 231 SK5AA 586,791 1214 81 228 G3CXX 325,836 712 66 186 HA9KDA 209,188 658 60 157 SP6PZB 112,098 473 41 116	
UK2PAA	Ukraine 1,597,988 1687 115 319		
UK5MF	270,648 934 48 141		
UK5VAA	189,945 616 54 147		
UK5SEQ	128,650 565 35 120		
USARTEK	109,911 473 38 111		
UK5QAU	93,496 587 28 76		
UK5VAE	88,672 481 37 99		
UK5ZAA	38,724 350 23 61		
UK2WAF	White Russia 242,760 749 51 153	OCEANIA KH6HCM/KH6 3,719,361 4139 114 203 VK9XI 118,215 383 40 71	
CE6CA/	OCEANIA Guam	SOUTH AMERICA 4M1A 11,723,580 7155 135 423	
SW1AR	Western Samoa 748,836 1491 68 115	Our thanks to the following stations who submitted logs for checking purposes: CE5GO, CX4VA, DJ0TA, DK3LM, DM2BGA, DM2BUL, DM2DOH, DM-5553, EA4KC, F6BJA, FP8AP, GC3EML, HA- 3KMA, HA5YAH, HA6NN, HA7KLF, HK0BKX, HR2AHC, HR2WTA, K2DT, KG4EQ, KH6AQ, KV4AA, KZ50D, KZ5JF, LA6XJ, LA8NC, LAB-ZL, LA901, LZ1KSP, M1B, MP4BBW, OH7PB, OK1MAD, OM2QX, OM0BFH, OZILO, OZ5JR, OZ6RT, PA0HHV, PY2FCX/W2, R43MMY, RA0QAB, RA- 0QOP, SM5AQB, SM5CVC, SM5DEN, SM7QY, SM7TQ, SP5PQ, UA3DAO, UA3DB, UA3FF, UA4NAK, UA4NN, UA9OS, UB5ML, UK3AAI, UK3VAJ, UK3XAA, UK6XAA, UL7YP, UL7HB, UT5BC, UT5DF, UV3DN, UW3NG, UW- 4HW, UW4NH, VE6AKV, VE7BZC, VP8JT, VU20MR, V1MDO, W2MLO, W7GUR, WB4GGC: WA4DRU, WB4EOH, Y07-6608/DJ, YS10, YV4YG, YV5BPG, ZK1CD, 3A0GB, K8SMC 506,412 638 98 226 5B4OH, 9H1BX.	
CE6CA/	MULTI OPERATOR Multi Transmitter NORTH AMERICA		
W7RM	6,682,620 4061 159 429		
W3AU	5,421,043 2962 149 500		
K6UA	5,214,310 3517 143 380		
W5SS	3,617,515 2176 161 422		
W3GM	2,513,357 1687 135 404		
W9YT	1,831,696 1460 127 352		
K4CG	1,648,464 1247 130 358		
W4WS	1,336,680 1066 127 343		
K3HTZ	1,286,830 1057 120 325		
W3SS	852,674 828 105 281		
WA3ATX	784,020 786 102 263		
WB6GFT	704,780 962 93 176		
K8SMC	506,412 638 98 226		
CE6CA/	CE6BB, CE6EF, CE6HM, CR7LE & CR7DB, CT2BC: 2 OPRS. DA1FI & DA1RE, DA1SL, DL3BA, DL5GJ, DL5JF, DJ4GQ & DJ5FW, DJ6WQ, DJ0ND, DK4OV, DL3LU, DL8RL, DL8RM, DJ6QP & DK1LQ, DJ9MH & DK1KC, DK3MG, DK0AA: DJ4XG, DK2ZL, DK4ST, DK5SS, DL1HC & DK2OG, DL2MB & DJ4ZQ, DK1II, DL2DB, DL8CM & DL8CH, DL8YR & DK3PA, DK5KY, DL8YRA: DL7BQ, DL7HN, DL7HU, DL- 7OD, DL7ON, DL8WU: DJ4XAJ, DJ8SW, DL8WW: DC6FF, DJ2YF, DJ3YY, DJ400, DJ4XN, DJ6DU, DK7FO, DL3ZA, DL6NK, DL8ZG: DA2XS, DJ4FP, DK2RN, DL20R, DL20Z: E02FB & E02YI, F02Z: F2Q0, F5HN, F5ZK, F5ZW, F6A2P, G2KK: & G3GKI, G3PEJ, G3WTJ, G8AZA, G3FVA: G3FNW, G3RTU, G3TCA, G3WFT, G3ZKO, G4AFT, G8DMJ, G8DKE, G3RCV: G3VLM, G3WVP, G3XMD, G3YJW, G3YQG, G3ZAY, G4ACQ, G3TZH: & G2FNK, G3HZL, G3TDR, G3VUQ, G3YCQ, G3YFF, G3WYX: G3HTA, G3RUV, G3RUX, G3TJW, G3YXR: G2DYS, G3BJQ, G3OZT, G3RUZ, G3WSL, G3ZQC, G3ZWJ, G8ERK, GD3WJN/A: G3RZI, G3WJN, GW3ZIL: & GW4AES, HA2KMR: CLUB H45KDQ: HA5DE, HA5FM, HA5HO, HA5JJ, HB4HFS: HB9AEF, HB9AFH, HB9AIJ, HB9AMV, HB9ATD, HB0XHS: DK3SF, DL5DM, DL6UN, I1KBT: 2 oprs. I4GPM: & I4GRH, I4CIL, I415420, I4LCK & I4AUM, I4BER, I4GAD, I4TAE, K2UO/T/2 & K2BQO, K2UYC, WA2RQJ, K4ZA & WA6OAU, K6HFQ & K6SMF, W6HRT, WB6JKW, K6UFT & WB6SRA, K7VAL & WA7DEX, WA7OXQ, WA7MJJ, K9CUY & WA9RQY, K9OIJ & WA0ZTU, WB0AJA, WB0BZJ, KA2USF: KA2AD, WA2DD, KA2MU, KA2OW, KA2RD, KA2RG, KA2VL, KA2WB, KA2WW, KABFY: WA6GKJ, WA8WPW, WB4HKM, KG6ALV: K1MJJ, WA9HHJ, KG6JBZ, KL7AIZ: K7HIV, W7- ABX, WA7NEW, WB2WVG, WB0FJH, KL7HDW, KL7GLL: WA9PTG, LJ2L: LA7ZN, LA8BN, OH1AD: OHIPS, OHIPF, OH1QP, OHIRU, OHIVO, OHIVT, OHIXX, OH3AG: OH3IP, OH3MK, OH3VJ, OH3YO, OH6AA: Club, OM6KGI: Club, PJ1PT: 2 oprs. PJ1AA: PJ2ARI, PJ2CA, PJ2CL, PJ2CR, PJ2CU, PJ2CW, PJ2HT, PJ2MI, PJ9VR, PY1BQK: & PY1DBE, SK2AT: SM2AHP, SM2AQJ, SM2BJS, SM2DR, SM3UL, OH6Y/SM2, SK3AH: Club, SK6AW: SM6CAS, SM6CJL, SM6CKS, SM6CMU, SM6CNX, SM6CVE, SM5AZU: & SM5- BGM, SM6ATN, SM6MC, SM5DZJ: & SM5EXE, KEN, SP- PWK: SP5AVY, SP5DZJ, VA2UN: VE2DCW, WA2UPC, WA3- HRV, VE1DH, VE1ACU, VE1ANB, VE1ASJ, VE4AA: VE4B, VE4IM, VE4MP, VE4SK, VE5XH: & VE5XJ, VE6AK: & VE6- AAD, VEGGS, VE6LB, VE6AO: VE5RC, VE6AGV, VE6AGI, VE6AMR, VE6ARZ, VE6AU, VEGAVI, VE6AU, VE6AVO, VE6AZU, VE6CT, VE6GN, VE6WA, VE6MC: & VE6DF, W1BPW: & K1DIR, W1DAL, W2LEJ/2 & W2SKE, W2SUC, W2YD: & W2OST, W3WJD: & K3YUA, W3PSP, W4ATC: WA2GBC, K3- ZK, WA8IOJ, W4FDA: & WB4EYX, WB4IAE, W4JF: & WB4- FTI, K4OS, W5BJA: & WA5OCG, W5RKT: Club, W5Y5G: WA5FTP, WA5LVJ, WA5TLY, WB5ADS, W6DOD: & W6KG, W6ISA: & K6SDR, K6UZA, W6ITY, WB6LBP, WB6OLR, W6MAV: & K6AUC, WA6IQM, W6ZBS: & W6ZTJ, W7SFA: & W7DL, VE7ZZ, W8BF: & K8TVO, W8NGO: & W8CLR, W8- ONA, WB8RK, WB8ABD, WB8ADP, W9AXD: K9JYJ, K9WTS, WB9CHU, W9DY: & W9DWQ, WA9QMN, WA9VOL, W9EXE: & K9WEH, W9ICE, W9HWG: & W9KSZ, WB9COY, WB9DBN, WB9EBZ, W0GNX: & WB0CSR, W0MYN: & WB0CMW, WAI- KZE: & WA1NRV, WAI1KX, WAI1KE: & WAI1RY, WA1JHO, WA1KBG, WAI1KU: & WAI1KW, WA2IZS: & WA2BLV, K3- KNH: WA2SDY: & WA2BPH, WA2IUH, WA2BED, WB2TJ, WB2PWF, WA3DIS, W4NGU/2, WA3ATP: & W3CYI, WA3- LRN, WA3LRO, WA3ATX: & WA3GJZ, WA3KNB, WA3MME, WA3MPH, WA3OTV: & WA3KZQ, WA5VWH: & WP5PBZ, WA6BVY/6: & WA6GTE, WA6GFY: W6HJP, WB6-EXW, WA7NIN: & WA7KNK, WA7OQR, WA8JUN: & K8HLR, WA8GUF, WA8OBG, WA8VMQ, WA8SMR: WA8JQV, WB8IJ, W9AQW, WA9CPX: & WA9NRE, WA9VFX, WA9ZCE, WA9- EMS: & W9QGP, WB2SQN: & K2KUR, WB2OEU, WB2WSH, WB4TON/4: & W4OZF, WB4CKY, WB4EJE, WB4HML, WB4- LZQ, WB4Szs, WB5DTX: W5KTR, W5ONL, W5QWF, WA5- UCT, WB5AAR, WB5AOF, WB5BFZ, WB6EVJ/6: & WB6VUZ, WB6NSI: & WB6LFL, WB6LFN, WB9BW: & 6 oprs. WB0- BBE: Club, XU1AA: & JA1BK, JAIKSO, JH1JGX, VE7I- XU1VS, Students, YU1AFQ: YU1JRS, YU1NFP, YU1NPZ, YU1OAU, YU1OAX, YU1OEM, LUKOVIC, ZF1WF: W4GWI, W4MCM, W4SSU, 3A0FN: F6BGB, WA4WME, 4C1QB: W5- QBM, WA5JMK, 4N0DX: YU1BCD, YU1NQM, YU1NZW, YU1PCF, YU1QBC, YU1SJ, YU3TCB, YU3ZV, 5W1AR: 5W1AV.		
CE6CA/	Station Operators Multi-Operator, Single Transmitter		
DK6WA	DA1WA, DJ1ER, DJ2BW, DJ2HH, DJ2YA, DJ4V, DJ6RX, DK2BI, DK2BJ, DK9WB, DY9OH, DL0PG: DK2JX, DJ9TQ, DJ9IE, DK3BJ, DL6WE, DJ6TK, DK1FW, DJ1FC, DJ1LP, DJ4PT, DL8OH, DL6QH, G3CXX: G3YXN, G3YRJ, G3ZSS, G3WUX, G3YSG, G4ATB, HA0KDA: Club, HL9KH: HL9TO, Jim, Neil, HL9VO, JAY2EF: JA2UJC, JA2QZB, JA2- KKA, JA2JUE, JA2QOF, JA6YCL: Club, K3HTZ: & WA3LN, W3GLY, VE3BAW, K3JYJ & WA3GUJ, WA3MJF, K4CGB: K4- WUW, W3JPT, WA4KJ, W4HIR, K4LDR, WB4UJD, WB4YD, FDT, K6OZL, K6UJ: & K6RU, K6QPH, K6BCE, K6PU, WB6FVJ, W6NLZ, WB6WIT, WA6OJH, K8SMC: & WB8OQH, WA8QDY, WA8YJR, KH6HCM/KH6: & KH6GMP, KH6GQV, KH6GP: KH6HDA, KH6HDH, KH6HJOY, KH6HJG, K7VE, OH1AA: OH1KF, OH1LO, OH1SS, OH1NH, OH1UZ, OH1- OH1SYI, OH1XK, OH3XK, OH3UN, OH3WN, OH3XZ, OH5SS: OH2BCP, OH2BM, OH2BO, OH2BX, OH2KK, OH2MM, OH2- MM, OH2SH, OH2WI, OH5NW, OH5TS, OH5UQ, OH5VY, OH6RN, OH9OM, SK5AA: SM5ACQ, SM5EDX, SM5EOO, SM5EUL, SM5ER, SM5FDD, SP6PZB: SP6AF, SP6L507, SP6L5053, VK9X: Club, W3AU: & K3EST, W3ZKH, WA3ZD, WA3AMH, W3I, W3GHH, W3FHR, W3JSX, K3ZOL, W3FSC, W3LTU, W3S: WA3MME, WA3MPH, WA3WMP, WA3GJZ, W4WS: & K4NE, K4EXT, K4THA, W4LCP, K4ONO, K4AUA, WA5ZL, W4K: WA5- KSYI, K5ZJK, W5KQJ, W5KJ, W4B: WA5YD, WA5YK, W6GFJ: & WA6DIL, W6HQN, WA6IAF, WB6IOD: & W6KHS, WA6HCL, K6QJZ, WA6AA, WB6SZY, WB6FFF, WB6RWU, WB6TP, W7RM: W5QOO, K7VPF, K7JCA, K7DFD, W7YGN, K7HTZ, VE7S, W9Y7T: K9LQZ, K9ZSE, K9KGA, WA9GMK, K9OYK, K9PO, WA9TPV, WA9SU9, WA9UCE: WA9V1, K9YN9: WA9WFEN, WN- FYW, WA9YQY, YU2BHI: Club, 4M1A: YV1PP, YV1TP, YV1- YV1BI, YV1QF, YV5BTS, YV1SA, YV1OB, YV1WY, YV1V, YV1LA, 4U1HTU: SM5CJP, WB9EUR, 4Z4HF: & 4X4JN, WA- BVI, 4X4WP, 4X4UL, 4X4MU, UP2OE, 4Z4JT, 4Z4- 4Z4GV, WB0ZRX, W6DLE, WB2ZZA, 4X4FV.		