

Number groups after call letters denote following: Band (A = all), Final Score, Number of QSOs, Zones, and Countries. An asterisk (*) before a call indicates low power. An "A" after the band indicates Assisted category. Certificate winners are listed in bold. Late logs and logs not eligible for an award are listed in *italics*.

2018 CQWW DX CW RESULTS

SINGLE OPERATOR NORTH AMERICA United States

KILZ	A	District 1			
		7,591,192	4753	117	449
		(OP:YTBE)			
WIKM		6,232,912	4112	122	410
K1DG		4,828,962	3248	117	417
K02M		4,786,216	3336	114	410
N1UR		4,263,230	2929	113	413
KSZD		4,140,633	2847	112	399
WIWIF		2,480,608	2133	98	318
N1IX		1,183,119	1135	83	288
A01DN		1,075,006	1087	85	233
WC1M		526,300	991	43	147
K1YT		523,435	570	25	266
K1BV		334,818	615	46	152
N1C0P		289,699	408	77	194
W1IS		203,308	382	51	161
K3IU		119,432	305	44	133
K1LU		124,830	285	52	138
W1XX		81,322	202	43	103
W1ZT		53,213	163	37	90
W2HST		46,624	211	37	87
W1AST		19,190	160	26	75
K1EEE		9,360	75	17	48
NE51		2,590	57	16	37
K1RU	14	619,950	1463	35	117
W1OHM		22,912	146	12	52
WF1J	7	177,340	1718	32	123
		(OP:K1RI)			
W3AKD		25,740	146	16	62
W1HI	3.5	43,688	192	16	70
N1GPA	1.8	20,870	131	13	55
K1WHS		12,411	77	16	37
*K1HT	A	672,212	729	85	241
*N2AN		479,386	635	72	209
		(OP:WC4E)			
*W1JO		407,400	500	76	224
*K1HI		326,655	457	61	194
*N1DC		265,501	429	63	184
*W3SM		205,000	390	50	150
*K1YI		179,676	341	37	137
*K1VUT		178,668	321	58	155
*KX1E		166,536	361	38	124
*W1CCE		96,600	245	41	109
*NM1Y		93,686	264	37	102
*W1NSK		92,630	232	41	116
*W1VW		62,356	232	30	101
*K1SA		58,256	181	33	93
*W1EHC		55,675	163	38	93
*KN4VJ		35,301	132	39	84
*N1LJD		24,888	106	38	84
*N1GSA		24,552	114	27	61
*NM1J		24,304	99	26	72
*N1VN		21,755	102	29	66
*N1KEY		17,978	84	36	65
*K1R0		17,970	79	19	59
*W1MJ		12,797	69	21	46
*K1GK		9,017	52	24	47
*W1ZFG		3,066	30	19	23
*K1ASW		2,312	30	14	20
*K3MR		1,184	24	15	17
*K1LHO		484	19	11	31
*WB1AEL	14	24,622	132	17	66
*N1VW		9	7	4	6
*N1WRK		190	7	4	6
*KAT1S	7	186,594	489	30	107
K1RX	AA	4,255,390	2922	119	416
W1UE		4,250,513	2474	129	488
K1ZZ		4,118,792	2167	139	525
K1AZ		3,798,872	2244	123	493
*W1GD		3,484,468	2056	117	425
WX1S		1,995,966	1250	108	450
W1QK		1,971,600	1506	100	365
K1RO		1,696,776	1324	96	360
W1NG		1,656,468	1116	114	420
K1JB		1,546,842	1109	114	392
N1DG		1,455,880	1044	104	398
W1DX		1,395,285	1015	105	396
		(OP:W1AN)			
W1RM		1,280,745	855	120	417
N3ER		1,250,172	1100	86	310
NB1N		1,089,360	1149	68	272
W3EP		1,043,640	1014	92	298
N8RA		1,029,144	911	87	324
K1RK		765,135	875	67	248
W1NK		701,656	651	86	297
WB1HP		686,286	710	78	280
K1ZE		678,414	598	93	325
W1CTT		646,160	622	90	304
W1A1T		611,616	613	89	279
AA1V		605,264	527	91	327
K1RV		595,232	613	80	276
W1EQ		525,959	403	74	244
K1SM		438,764	697	64	214
NE1B		492,750	501	85	280
W1UK		479,890	464	81	289
KK1W		476,970	452	87	303
N1MD		436,150	495	73	252
K1VMT		417,462	692	61	185
KAT1OR		398,309	451	76	243
AB1VJ		325,952	403	74	244
WK1J		304,950	476	62	223
KV1J		274,536	372	71	208
N1JT		272,403	441	58	185
K1TH		264,140	404	55	180
N1MGO		205,642	354	58	171
K1IB		196,750	299	55	195
W1MU		189,188	437	33	104
K1JE		182,316	294	53	164
W1CU		153,036	261	57	161
W1JR		146,993	235	79	174
NF10		139,750	240	52	163

W1Q0		123,778	229	55	144
W1V0		100,719	221	41	130
KR1DZ		97,936	288	65	139
W2JU		97,053	202	41	102
K1SND		82,175	198	43	130
N1NN		67,670	205	39	95
AA1D0		57,564	150	43	113
W1FA		51,810	169	25	83
W1F0		48,470	159	23	82
K1DBO		45,012	137	32	92
W1SSN		31,297	97	39	80
W1JB		28,912	124	28	76
N1XF		26,730	100	28	71
KE1R		23,760	86	41	69
W1VM		17,028	81	19	67
W1SS		16,787	83	25	56
W1W0		11,908	57	24	50
K1NU		10,044	56	20	42
W1DAD		3,675	34	22	27
K1G0		3,150	26	22	23
AA10		2,146	32	10	19
N9NC	14A	525,666	1167	33	125
N14DRQ		10,547	71	10	43
W1RA	7A	104,181	302	28	99
N1YC		33,866	154	19	63
		(OP:VY1C)			
W1KF		11,682	73	14	45
K1ZR	3.5A	81,536	273	25	87
K2RM		30,310	158	13	57
W1JR	1.8A	1,080	21	7	17
NE1F		204	7	5	17
W1NT	AA	2,008,110	1338	118	424
*K5JL		1,762,421	1426	86	351
*K6V4		1,532,505	1265	96	339
		(OP:N1EN)			
*W01N		1,019,502	883	96	322
*K1B3		846,320	855	75	280
*K1DJ		481,437	585	63	234
*W1R4Y		475,452	630	65	216
*W1DYJ		264,600	400	60	185
*K1UN		263,144	377	62	197
*K1JN		238,238	366	55	183
*AE1T		169,480	315	47	143
*K1ECU		135,420	271	46	137
*K1XS		99,284	210	52	140
*N1SV		92,160	216	47	133
*N1VH		86,400	204	46	114
*KAZKN		57,933	172	32	91
*N2HX		27,306	119	34	77
*K1TR		26,970	105	28	65
*W1AAR		25,668	109	24	69
*N1GR		23,392	128	18	50
*K1YV		20,060	96	22	63
*K1WFX		14,144	79	19	49
*N1KW		13,566	93	14	43
*W1SGJ		12,580	73	22	52
		(OP:AG1C)			
*N1U1P		12,062	68	25	49
*KM1D		11,109	59	21	48
*K6GCH		2,006	24	14	20
*W1ATE		5	64	5	4
*N1C1C	14A	117,300	381	23	92
		(OP:W1ABX)			
*K1E1E		105,051	384	20	77
*AB1J		77,265	270	19	67
*W1AZ		12,600	60	16	59
*K1LD	7A	91,266	335	27	96
		(OP:W1AB)			
*N1U1P		12,062	68	25	49
*KM1D		11,109	59	21	48
*K6GCH		2,006	24	14	20
*W1ATE		5	64	5	4
*N1C1C	14A	117,300	381	23	92
		(OP:W1ABX)			
*K1E1E		105,051	384	20	77
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*W1AZ		12,600	60	16	59
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		(OP:W1AB)			
*N1U1P		12,062	68	25	49
*KM1D		11,109	59	21	48
*K6GCH		2,006	24	14	20
*W1ATE		5	64	5	4
*N1C1C	14A	117,300	381	23	92
		(OP:W1ABX)			
*K1E1E		105,051	384	20	77
*AB1J		77,265	270	19	67
*W1AZ		12,600	60	16	59
*K1LD	7A	91,266	335	27	96
		(OP:W1AB)			

N2CU		1,345,416	993	15	373
N2WK		1,305,043	913	119	410
K4RUM		1,191,896	1106	88	297
N2ED		1,117,580	1096	88	292
W2VC		1,054,098	833	106	365
AB2E		986,482	856	98	336
W2LE		803,196	732	90	312
N2FBZ		791,898	802	85	269
W2FJZ		759,688	773	94	283
W2LJZ		755,136	640	91	336
K2RHT		704,616	640	91	317
N1B1M		626,866	625	80	299
W1YRD		606,158	549	93	313
K2CJ		522,560	530	79	276
KR2AA		497,166	570	56	190
K2RB		467,996	607	61	225
W2YR		449,597	523	74	249
W2YR		418,035	405	98	337
W02T		380,520	555	71	231
N2VV		362,400	480	75	227
WR2G		360,267	456	66	237
N1JP		340,760	458	64	216
KAZD		252,448	397	50	174
N2CJ		267,110	382	58	208
W3MR		232,288	323	58	208
W02X	(OP:VY1C)	228,794	309	70	208
K2SE		220,332	423	64	194
N02C		214,830	353	56	175
W2IRT		209,100	375	46	158
K2BX		185,801	315	53	156
W2VD		175,275	292	54	171
W6XR		167,688	262	35	114
KF2D		155,520	218	63	207

*N8GU	*	299	25	7	6	ND4Y	*	41,356	186	24	74	*K7QY	*	101,370	221	61	125	NAD2C	*	19,530	107	36	54	W7YAO	*	92,682	205	68	103	
*WA1FCN	7	139,320	459	30	99	WA4ZT	3.5A	122,750	394	29	96	*WDTG	*	75,046	178	46	111	KN6I	*	11,200	71	27	37	KD7H	*	72,702	212	56	70	
*KE3VU	*	3,828	43	9	24	W4PKZ	*	85,995	295	21	84	*KSXU	*	74,217	192	55	118	KBGA	*	7,595	60	24	25	N7YQ	*	53,550	154	61	89	
*W4ZPR	*	1,904	28	8	20	W4PKZ	(OP-W6IZ)					*K2CLM	*	59,631	186	49	94	K6QU	*	6,400	43	27	37	KB7N	*	51,101	159	56	81	
*N45JK	*	638	14	9	13	K4JPD	*	78,039	260	29	88	*K5ME	*	55,878	167	44	90	AC6MW	*	3,927	31	21	30	K5TT	*	50,337	162	45	74	
*N4BJ	*	216	8	5	7	K1KNQ	*	64,236	222	23	83	*N9NM	*	52,200	161	51	99	K2YY	21	33,970	232	25	54	NU7J	*	48,708	146	52	80	
*NU4M	*	2	3	1	2	NN4K	*	19,588	111	18	65	*N250	*	43,473	139	40	89	W6YA	14	384,964	899	35	122	WU6W	*	38,308	160	54	68	
*W4GHV	*	1	2	2	2	K4YK	*	7,611	51	14	45	*W80V	*	41,810	138	35	78	W6DCS	*	44,620	216	27	70	N7RK	*	33,465	114	51	64	
*N7D0	3.5	18,350	106	11	10	*ARDU	*	4,962	41	9	30	*A586D	*	35,865	119	38	78	W6ZCC	*	11,102	37	13	12	W7E4W	*	32,017	137	41	60	
*W5JSR	1.8	350	14	6	8	N4RJ	1.8A	56,628	239	22	77	*AF5QC	*	33,078	123	40	67	K6AR	7	75,764	622	32	92	W7OL	*	11,550	30	35	45	
NR3X	AA	3,275,775	2161	126	449	N2CEI	*	20,500	101	19	63	*N90F	*	30,916	100	39	79	W6RKC	1.8	112	15	9	8	N7PG	*	4,992	45	22	30	
K4RO	*	2,926,044	1800	136	458	W4DXD	*	11,655	83	15	48	*W0ZW	*	29,200	111	40	60	*K16RRN	A	860,096	916	103	253	N7XCZ	*	4,539	45	25	26	
W040	*	2,819,400	1845	124	431	WBDZ	*	1,488	24	8	23	*K5LH	*	17,138	86	30	52	*N6RV	*	499,431	737	79	198	NGKIN	*	4,005	38	21	24	
N3JT	*	2,354,001	1664	110	397	K4JRW	AA	700	13	9	11	*NSNAA	*	16,498	97	24	49	*NMZV	*	123,480	248	71	125	N9BV	14	661,635	1507	37	132	
K3IE	*	2,117,220	1581	107	390	*K4WMS		7	1	1	1	*WABEEM	*	12,456	73	26	46	*K6MV	*	105,270	271	59	106	K3JF	*	228,942	584	36	102	
N2TU	*	1,676,312	1298	108	355	*K5LKH		588,070	722	74	236	*W5YZ	*	9,394	53	27	51	*NRDVI	*	84,862	219	58	93	K6BG	*	225,525	530	36	119	
AD4EB	*	1,537,326	1275	95	346	*N4XL	*	587,334	603	87	276	*NSHD	*	8,192	53	24	40	*MJ2NR	*	50,740	240	46	72	W7DK	*	2,880	30	11	25	
N40S	*	1,493,620	1159	109	351	*N1TO	*	484,440	659	69	245	*K5SBR	*	7,424	45	23	41	*K6KQV	*	20,124	148	35	43	NELB	*	987	38	11	10	
K90M	*	1,423,499	991	116	423	*N1WR	*	446,670	518	71	199	*W25H	*	5,148	39	21	31	*W50M	*	14,152	103	32	29	AK70	*	646	40	12	22	
N3ND	*	1,270,221	998	100	349	*W4PM	*	383,116	501	65	218	*K5DCT	*	1,628	45	19	25	*K6JF	*	9,860	144	25	33	W7WA	7	637,098	1501	33	121	
W3YU	*	1,262,220	1058	94	342	*W4EE	*	242,064	380	58	199	*AD5T7	*	1,219	47	8	15	*N6CQ	*	9,348	84	37	39	W70DM	*	47,975	181	27	74	
KR4F	*	1,173,420	876	113	379	*AAALS	*	204,140	375	58	178	*W8SK	*	1,190	28	15	20	*N6CV	*	7,205	69	25	30	W9GL	*	1,200	27	7	8	
N3DQ	*	1,064,982	834	107	352	*W8VX	*	313,027	413	59	242	*K5DX	*	11,102	22	11	12	*N6IG	*	147	6,832	47	22	34	W7AT	1.8	27,783	156	22	57
N4CW	*	1,031,745	861	95	334	*N4PSE	*	67,272	299	55	148	*W7YC	*	2,127	17	11	12	*W8BYQJ	*	6,832	47	22	34							
N3NW	*	1,011,437	892	87	326	*N620	*	166,770	349	40	130	*NT5TT	*	156	9	6	7	*W6JK	*	6,750	49	22	28	NX1P	*	10,682	103	18	31	
N4ZZ	*	1,001,792	1040	79	273	*W4TM	*	163,539	273	67	176	*N5SC	*	153	6	3	6	*K5YM	*	5,406	43	24	27	NE7D	*	4,165	54	13	22	
W4JAM	*	982,048	829	82	302	*W4NAAF	*	161,335	333	50	155	*W5SWG	*	20	2	2	2	*K6UF	*	3,744	41	17	19	W7WR	*	1,664	39	15	17	
N4PD	*	896,952	749	85	303	*N1TR	*	155,428	284	46	150	*N5DT7	21	3,783	40	14	25	*N6CHU	*	2,886	45	15	22	W9F1	*	7	7	4	7	
W4XG	*	780,155	661	112	351	*W1IE	*	138,535	230	60	205	*W45ZK0	*	2,880	37	13	17	*K6NY	*	1,404	37	25	29	*W70M	A	325,640	480	94	186	
N5AR	*	755,543	646	107	330	*N4WD	*	101,996	222	44	128	*NSJJ	14	99,220	350	26	39	*K6DG0	*	819	18	11	10	*W7Z1	*	100,469	279	84	167	
K5EA	*	728,958	768	81	245	*AG6W	*	20,328	144	29	113	*K5PS	*	723,568	685	101	303	*K6A9	*	74,938	89	28	49	*W7X5	*	25,424	107	39	57	
K3SV	*	730,707	731	86	247	*W4TMT	*	90,321	216	51	110	*K5IX	*	1,798	27	12	19	*W6DAR	*	375	23	8	7	*W7GF	*	60,882	191	59	80	
K4MM	*	723,681	619	99	387	*N1WR	*	80,755	197	41	114	*K85EDR	*	432	16	8	10	*W6BMLI	*	308	8	7	7	*K7TM	*	41,238	204	64	94	
K4K1	*	722,408	874	70	222	*AB4SF	*	75,075	196	36	107	*K5GDY	3.5	12,540	83	13	44	*K6II	*	0	8	3	3	*ACTAF	*	37,948	131	43	63	
W3IP	*	716,250	682	87	295	*N4LF	*	68,816	182	34	102							*N6RM	21	10,348	75	20	32	*KNOW	*	26,481	110	42	55	
W4RM	*	699,931	620	91	328	*K6M2	*	63,650	176	44	104	K5UA	AA	1,220,940	1034	91	329	*W6Z1	14	45,672	190	27	61	*AA7UN	*	25,578	109	31	56	
W4JZK	*	680,525	796	66	230	*K85YH	*	63,357	170	43	104	W0VX	AA	764,468	736	98	285	*W4BNM	7	32,785	163	26	57	*K7ODX	*	24,206	169	42	56	
W4JUE	*	655,958	768	81	245	*K6GW	*	20,328	144	29	113	K5P5	7	6,899	38	12	12	*K6A9	*	74,938	89	28	49	*W7X5	*	25,424	107	39	57	
W4AQL	*	629,200	870	74	212	*K4AR	*	56,363	140	56	101	ACACA	*	691,392	803	76	236	*K5DOM	*	154	6	5	6	*K6T1P	*	22,680	91	41	49	
N9EN	*	621,682	714	79	247	*W2SD	*	53,318	197	26	80	W5NE	AA	527,162	685	67	231	*W6PH	AA	1,613,034	1220	125	361	*AB5ZAT	*	22,008	102	35	49	
N3CW	*	613,140	676	84	246	*K2OL	*	51,612	145	39	99	K8LS	*	508,079	617	93	230	N6JV	*	1,269,423	1110	120	303	*WJ7R	*	19,116	120	23	31	
K4LQ	*	567,525	632	85	244	*N2BB	*	42,959	130	28	91	K4SM	*	440,232	478	78	254	NEWIN	*	1,186,812	1096	113	294	*N7ZJW	*	15,732	96	30	39	
AD8J	*	517,760	597	78	242	*N4DE	(OP-MD0CCE)					N5QJ	*	430,405	523	78	217	W9KKN	*	447,385	1101	92	241	*AF7NX	*	11,232	81	35	41	
K4S4	*	492,361	590	83	228	*N4Y5	(OP-MD0CCE)					N5OT	*	411,060	390	111	292	W8TK	*	832,328	884	95	261	*N7B5	*	14,514	98	30	43	
K2L4	*	462,328	446	60	196	*N4V3	(OP-MD0CCE)					K9BG	*	399,378	577	69	190	AAPRW	*	660,213	781	101	236	*W70N	*	6,867	50	29	34	
W30A	*	442,288	530	83	225	*K4LPQ	(OP-MD0CCE)					N5OM	*	369,264	417	77	259	N6CW	*	574,865	440	104	244	*W7WAP	*	7,349	39	21	26	
N4HD	*	418,750	460	83	252	*WU4B	(OP-MD0CCE)					W5TM	*	399,264	417	77	259	N6CW	*	574,865	440	104	244	*W7WAP	*	7,349	39	21	26	
AA4DD	*	389,312	462	83	225	*N4ARO	(OP-MD0CCE)					AA5AU	*	343,476	445	68	214	N6QQ	*	528,037	616	87	262	*AB7RW	*	2,697	32	16	15	
NR40	*	384,192	498	72	216	*W4M1	(OP-MD0CCE)					N5TJ	*	341,101	373	88	259	NEWT	*	501,890	664	91	219	*WA7QZ	*	1,595	22	15	14	
N4CF	*	374,712	471	75	237	*N4M1K	(OP-MD0CCE)					K5UV	*	335,360	474	75	187	W6XV	*	413,952	521	84	210	*K8TAR	*	1,116	36	17	14	
W7WZ	*	373,581	401	97	306	*N1IA	(OP-MD0CCE)					NA5NN	*	332,709	496	61	186	W4GKH	*	397,296	537	76	203	*N7J1	*	1,022	25	7	7	
W2YE	*	350,208	390	63	195	*K6BF	(OP-MD0CCE)					K6ZB	AA	294,002	447	73	201	ITFX	*	360,396	468	85	199	*K7Z4	*	1,020	15	15	15	
W3GQ	*	333,483	452	67	200	*W4WNT	(OP-MD0CCE)					W6GN	*	193,338	347	56	151	ADR6	*	288,822	396	84	203	*W7X4	*	75,944	107	34	9	
W4GE	*	327,711	415	84	229	*AAANC	(OP-MD0CCE)					AD5XD	*	182,672	333	56	162	W6TMD	*	256,690	380	78	188	*AA7CT	*					

W7CT	*	258,960	593	32	124	N8BJJ	14A	531,032	1133	33	131	*N9CO	*	354,914	504	58	193	W0JM	*	54,234	171	37	101	VA20R	*	18,249	101	24	55
K7SS	*	240,264	669	33	108	W8AV	*	518,430	1133	33	132	*WT9Q	*	336,932	511	66	196	W0AD	*	54,096	222	45	93	VE2FWW	14A	450,317	1161	31	130
K3WYC	*	62,608	214	26	78	N8CWU	*	182	10	6	8	*N9TF	*	175,684	260	73	190	N0DL	*	41,796	127	48	81	VO2AC	AA	1,023,165	1447	66	231
K7N9	*	6,560	60	12	29	W43CB	7A	173,456	429	31	117	*K9PG	*	172,494	256	76	183	N5TU	*	38,556	120	43	83	*VE2C8M	*	42,930	180	30	76
KFDJ	7A	432,080	896	38	138	K8YLJ	*	616	17	7	7	*K9DGLH	*	172,368	352	56	133	AD0TR	*	35,380	107	34	88	*VE2EBK	*	29,810	109	25	85
N7WA	*	30,224	828	33	119	W8JWZ	1.8A	31,223	173	19	8	*K9DGLH	*	53,874	140	50	131	K4CV	*	34,776	115	40	82	*VE2G9E	*	98	22	50	50
K7WP	*	225,610	54	14	110	W8MCD	*	4,576	59	15	33	*N4BA	*	59,227	40,140	104	104	K0PC	*	32,032	112	33	71	*VE2NCG	21A	2,331	39	12	55
NA2U	*	588	14	10	11	KG5Z	*	1,000	25	8	12	*KA9Q	*	48,300	31	51	99	K0TLG	*	31,122	111	41	85	VA2CZ	7A	51,660	224	25	80
N6SS	3.5A	166,980	467	31	107	*N8VV	AA	504,093	550	85	254	*K9PY	*	46,704	140	50	89	NU0W	*	30,000	110	38	82	*VE2GT	*	24	4	2	1
AA7A	1.8A	84,298	330	28	85	*WB8JUI	*	487,370	560	71	255	*KE0YI	*	38,056	117	46	88	KE0A	*	28,864	134	22	60						
W6XI	*	7,280	57	16	36	*K8LY	*	279,146	421	58	196	*N9SB	*	32,445	111	31	72	K02X	*	26,105	110	42	73						
*K7TQ	AA	365,756	559	77	167	*N3RA	*	124,055	226	54	161	*W9CSX	*	32,262	116	34	80	KD0Z	*	22,892	95	29	68	VE3JM	A	6,729,102	4997	115	407
*K7WVC	*	343,628	411	92	225	*K8BT	*	98,360	213	48	132	*W9ALEY	*	27,104	117	36	76	K0V5	*	22,624	87	37	64	CFSA	A	5,847,372	9426	118	413
*K7JBN	*	18,689	229	40	111	*N8LR	*	65,520	174	47	109	*W8TE	*	19,075	14,700	94	30	AB0BC	*	18,124	75	32	60	VE30TL	*	388,010	925	59	171
*N0WE	*	135,733	247	60	137	*K8GP	*	55,616	135	43	115	*AE9LL	*	14,322	82	32	61	K00B	*	16,920	74	26	68	VE30TW	*	302,710	543	63	188
*WADWWW	*	100,470	229	65	105	*W8BFRF	*	27,776	108	33	79	*W9IGY	*	12,576	85	31	55	W0YES	*	11,169	83	28	45	VA3AR	*	192,984	399	58	146
*K6WH	*	75,735	245	53	112	*K8BL	*	23,217	98	39	70	*N9LJX	*	12,054	61	27	55	N0EOE	*	10,804	62	29	44	VE3MDX	*	5,082	60	15	27
*W7WSV	*	49,149	161	47	82	*N9AUG	*	22,736	96	30	68	*N9H	*	6,032	41	21	37	W0MI	*	7,192	66	22	16	VE3BXG	*	1,638	62	8	6
*WN7T	*	46,096	164	55	79	*AKZU	*	18,613	83	26	59	*W09B	*	4,455	40	15	30	W0MI	*	3,276	32	10	29	VE3KZ	21	81,473	808	23	80
*NA7O	*	22,010	116	21	50	*K8T5	*	16,256	103	47	60	*K9GL	*	4,136	38	17	30	K0MA	*	2,301	40	18	21	VE3P3	7	202,979	817	27	83
*K7HV	*	16,240	81	37	75	*AB80U	*	11,968	61	21	40	*N9EAT	*	3,440	31	12	31	W0MN	*	1,512	30	18	18	VE3Z1	1.8	236,320	870	28	84
*K7DX	*	14,536	94	38	84	*N0UM	*	5,073	59	25	32	*N9YLZ	*	3,354	47	15	28	K0M0U	*	1,406	29	16	22	VE3Z2	A	2,161,465	1934	97	334
*N7JB	*	12,650	93	28	27	*W8MSC	14A	4,859	65	12	31	*WB9AYW	*	3,344	37	16	28	N0G6B	*	2,225	10	6	9	*VA3FF	*	311,619	691	57	152
*K7JG	*	12,144	85	30	39	*W8KNC	14A	4,530	47	10	31	*N9BT	*	2,457	30	16	23	N9GB	*	1,767	7	5	6	*VE3QA	*	262,548	574	55	149
*K7RW	*	9,620	96	34	31	*W8KNC	14A	4,530	47	10	31	*N9BT	*	2,457	30	16	23	N9GB	*	1,767	7	5	6	*VE3FH	*	101,430	277	39	108
*WAYAZ	*	9,035	53	27	38	*W8KNC	14A	4,530	47	10	31	*N9BT	*	2,457	30	16	23	N9GB	*	1,767	7	5	6	*VE3GL	*	99,030	278	41	120
*K7G5	*	6,426	55	14	28							*N9BT	*	2,457	30	16	23	N9GB	*	1,767	7	5	6	*VE3H	*	99,030	278	41	120
*K7FDU	*	5,488	63	19	30							*N9BT	*	2,457	30	16	23	N9GB	*	1,767	7	5	6	*VE3AVR	*	32,208	145	23	65
*W8RSH	*	5,488	63	19	30							*N9BT	*	2,457	30	16	23	N9GB	*	1,767	7	5	6	*VA3IK	*	32,208	145	23	65
*AEZU	*	3,132	45	14	13							*N9BT	*	2,457	30	16	23	N9GB	*	1,767	7	5	6	*VE3ZS	*	28,288	260	27	41
*K7FZN	*	2,040	26	16	18							*N9BT	*	2,457	30	16	23	N9GB	*	1,767	7	5	6	*VA3FN	*	25,280	130	28	52
*W7CD	*	1,794	25	18	21							*N9BT	*	2,457	30	16	23	N9GB	*	1,767	7	5	6	*VE3O1	*	18,675	114	32	51
*K6ST	*	1,610	37	17	18							*N9BT	*	2,457	30	16	23	N9GB	*	1,767	7	5	6	*VA3BS	*	15,196	114	19	39
*K6BTR	*	1,271	37	17	14							*N9BT	*	2,457	30	16	23	N9GB	*	1,767	7	5	6	*VE3PWF	*	10,908	102	22	32
*K2DT	*	780	15	12	14							*N9BT	*	2,457	30	16	23	N9GB	*	1,767	7	5	6	*VA3SY	*	10,395	75	27	36
*N7KP	*	780	15	12	14							*N9BT	*	2,457	30	16	23	N9GB	*	1,767	7	5	6	*VE3DON	*	6,006	54	20	46
*K7PAX	*	165	9	8	7							*N9BT	*	2,457	30	16	23	N9GB	*	1,767	7	5	6	*VA3EON	*	5,356	81	20	32
*N7TK	14A	15,064	107	20	20							*N9BT	*	2,457	30	16	23	N9GB	*	1,767	7	5	6	*VE3PO	*	4,173	50	18	21
*K7JNS	*	7,552	50	23	36							*N9BT	*	2,457	30	16	23	N9GB	*	1,767	7	5	6	*VE3EC	*	3,906	228	7	7
*K7ULA	7A	5,031	49	14	29							*N9BT	*	2,457	30	16	23	N9GB	*	1,767	7	5	6	*VA3NU	*	3,382	39	12	26
*W7RH	1.8A	5,040	55	15	30							*N9BT	*	2,457	30	16	23	N9GB	*	1,767	7	5	6	*VE3RDE	*	1,456	33	10	16
												*N9BT	*	2,457	30	16	23	N9GB	*	1,767	7	5	6	*VA3ZWW	*	929	38	15	14
												*N9BT	*	2,457	30	16	23	N9GB	*	1,767	7	5	6	*W8N8W	*	566	22	11	6
												*N9BT	*	2,457	30	16	23	N9GB	*	1,767	7	5	6	*VE3WEJ	*	566	22	11	6
												*N9BT	*	2,457	30	16	23	N9GB	*	1,767	7	5	6	*W9AZ	*	420	14	4	4
												*N9BT	*	2,457	30	16	23	N9GB	*	1,767	7	5	6	*W9Z	*	420	14	4	4
												*N9BT	*	2,457	30	16	23	N9GB	*	1,767	7	5	6	*W9Z	*	420	14	4	4
												*N9BT	*	2,457	30	16	23	N9GB	*	1,767	7	5	6	*W9Z	*	420	14	4	4
												*N9BT	*	2,457	30	16	23	N9GB	*	1,767	7	5	6	*W9Z	*	420	14	4	4
												*N9BT	*	2,457	30	16	23	N9GB	*	1,767	7	5	6	*W9Z	*	420	14	4	4
												*N9BT	*	2,457	30	16	23	N9GB	*	1,767	7	5	6	*W9Z	*	420	14	4	4
												*N9BT	*	2,457	30	16	23	N9GB	*	1,767	7	5	6	*W9Z	*	420	14	4	4
												*N9BT	*	2,457	30	16	23	N9GB	*	1,767	7	5	6	*W9Z	*	420	14	4	4
												*N9BT	*	2,457	30	16	23	N9GB	*	1,767	7	5	6	*W9Z	*	420	14	4	4
												*N9BT	*	2,457	30	16	23	N9GB	*	1,767	7	5	6	*W9Z	*	420	14	4	4
												*N9BT	*	2,457	30	16	23	N9GB	*	1,767	7	5	6	*W9Z	*	420	14	4	4
												*N9BT	*	2,457	30	16	23	N9GB	*	1,767	7	5	6	*W9Z	*	420	14	4	4</

*VEZHT		1,750	29	14	11	*EA8OM	A	1,034,208	1179	70	234	*R9YC		121,680	366	35	109	*UA0UY	7	26,082	214	18	51	*BD3ND		11,928	214	15	27
*VA7VJ	14A	6,688	102	14	18	*EA8BQM	*	354,090	673	49	136	*UD8V	*	98,901	394	24	87	*UA0AA		3,686	55	11	27	*BD7LN	*	9,240	131	12	30
District 8																													
*VEBNSD	A	1,872	38	14	10	*EA8BP	*	90,170	258	37	90	*UA9JNT	*	70,091	217	27	92	*RNOCW	*	1,760	57	9	11	*BA6IV	*	7,160	138	12	28
District 9																													
VE9CB	A	2,945,952	3015	83	303	*EA8BY	*	65,549	230	27	74	*R90A	*	69,296	234	36	86	UA0SR	AA	1,342,341	1403	106	341	*BD4QK	*	748	32	7	10
VE9AA		1,809,720	2000	78	282	*EA8CVM	*	37,800	129	35	70	*R9UAG	*	59,409	226	36	87	RU0LL	*	1,083,520	1787	95	225	*BH7JFR	*	294	33	7	7
VE9OA		169,513	386	44	135	*EA8GV	*	48,834	223	30	66	*R90B	*	58,421	187	28	85	*R91BT	*	1,068,988	1687	37	243	*BA2BI	7A	22,951	218	27	24
VE9HF	AA	617,015	884	77	228	*EE8A	21	87,042	341	20	69	*R90C	*	44,800	209	29	71	R0DA	*	830,016	1288	78	210	*BG7IWX	*	12,198	120	19	38
Cape Verde																													
ZF1A	A	12,653,193	8902	144	465	(OP:EA8DA)						*R90H	*	48,000	209	29	71	UCDA	*	752,096	1105	74	230	*BH4BFS	*	9,799	110	14	27
ZF9CW	AA	6,926,146	4025	164	558	*EA8CN	*	45,508	253	17	45	*R90I	*	36,064	155	34	78	R0MA	*	280,528	673	41	137	*BD5XK	3.5A	22,509	251	18	43
Cape Verde																													
D14CV	A	16,945,236	8734	153	540	*EA8CN	*	4,305	42	11	30	*R90J	*	31,270	113	30	88	RA0SM	*	269,750	536	74	176	*BD5WF	1.8A	4,050	87	12	18
Cape Verde																													
T17W	A	13,606,227	9632	146	449	*EA8G	AA	381,669	1064	26	97	*UA9CHL	*	18,348	96	15	51	UA0ZC	*	121,634	586	49	73	Cyprus					
Cape Verde																													
*T12DY	A	311,052	1025	44	103	*EA8BG	14A	72,436	290	22	69	*R90K	*	7,420	62	18	35	UA0AG	*	71,680	272	47	93	*5B4AF	14	3,591	49	9	18
*T12CDA	3.5A	1,400	22	8	20	*EA8I	AA	520	12	8	12	*R90L	*	3,357	23	6	17	R0XA	*	10,865	57	26	45	C44C	AA	172,732	510	32	92
Cape Verde																													
*CM8NMN	A	297,260	784	53	125	*EA8J	7A	51,332	246	18	64	*R90M	*	21,127	371	17	65	RT0F	14A	638,871	2014	34	107	Georgia					
*COBRH	28	1,958	46	8	14	*EA8K	AA	8,957	64	13	40	*RA9SF	*	29,783	147	19	60	U00W	7A	8,320	58	21	44	4L8A	14	766,496	2146	32	104
*COZAME	14	55,274	369	13	45	*EA8L	AA	13,333	251	16	64	*RA9CF	*	26,565	148	14	55	UA0V	*	210	7	3	7	*AL6OL	A	155,382	394	25	116
*COZZZ	7	162,540	919	19	67	*EA8M	AA	26,373	168	12	47	*RA9CK	*	113,883	889	21	86	RA0FF	3.5A	224,896	761	29	99	*AL2M	14	607,320	1688	34	106
*COBRRM	*	38,220	363	17	48	Cueta & Melilla																							
*COZJD	3.5	133,926	827	17	61	EA9LZ	7A	565,362	1624	29	97	*R90W	*	76,908	393	16	62	U0DA	*	25,854	182	17	45	Hong Kong					
*COZAN	1.8	27,083	251	13	40	Dem. Rep. of Congo																							
Greenland																													
*H18A	A	333,584	524	73	193	9G0BB	A	109,326	335	25	89	*R90X	*	69,489	510	15	48	*R0AS	AA	220,400	455	47	143	VR2CO	A	295,405	778	63	142
*H18KW	1.8	47,905	386	15	52	Egypt																							
*H13T	2.1	47,905	386	15	52	*SU9UG	21	211,494	714	26	75	*R90Y	*	60,420	271	13	63	*R0AS	AA	83,426	293	31	87	VR2XC	3.5	232,540	964	29	81
Greenland																													
OX3LX	AA	378,840	608	49	182	Gabon																							
Guadeloupe																													
FG/F6ARC	14	860,300	2593	30	110	*TR8CA	A	148,709	465	34	87	*R90Z	*	29,256	242	10	46	*UA0SE	14A	37,827	240	17	64	VR2XMT	AA	75,088	256	52	100
Guatemala																													
*TG9ADM	A	12,118	108	29	44	Ghana																							
Haiti																													
*HH2AA	A	4,120,308	3841	106	365	*9G2HO	28	952	26	6	11	*UA9AE	*	3,335	40	23	23	*T02T	14	1,080	20	4	16	VR2XC	3.5	232,540	964	29	81
Martinique																													
T05A	14	1,215,392	3397	32	120	*5ZALS	14	279,776	899	30	82	*R90A	AA	4,629,312	3220	107	406	*T02T	14	1,080	20	4	16	VR2HE	21	135,703	883	25	72
*FM5KC	7	15,405	100	16	49	5Z4LZ4M	AA	56,392	229	35	71	*R90B	AA	3,642,576	2259	129	463	*T02T	14	1,080	20	4	16	VR2XMT	AA	75,088	256	52	100
FM5AN	AA	17,550	81	31	59	Madeira Islands																							
Mexico																													
XE2X	14	819,908	2443	32	110	*CT3KN	AA	995,161	1049	73	264	*R90C	AA	2,918,670	2067	121	421	*T02T	14	1,080	20	4	16	VR2XMT	AA	75,088	256	52	100
*XE1CT	*	507,100	1083	67	153	Malawi																							
*XE1AY	*	93,773	736	32	47	*707M	A	59,624	198	37	79	*R90D	AA	2,752,763	2243	109	372	*T02T	14	1,080	20	4	16	VR2XMT	AA	75,088	256	52	100
*XE2MY	*	37,611	337	28	35	Mali																							
*XE1RZL	*	2,376	98	11	7	*TZ4AM	A	57,225	209	31	78	*R90E	AA	1,562,904	1307	97	344	*T02T	14	1,080	20	4	16	VR2XMT	AA	75,088	256	52	100
*XE1CQ	*	1,650	36	12	18	Mauritius																							
XE2B	AA	948,738	1483	84	210	*3B8DB	A	2,268	47	10	26	*R90F	AA	1,562,904	1307	97	344	*T02T	14	1,080	20	4	16	VR2XMT	AA	75,088	256	52	100
XE2S	*	522,288	815	89	190	Morocco																							
XE1MEX	*	63,918	149	43	116	*CN8YR	A	8,294	51	17	41	*R90G	AA	3,642,576	2259	129	463	*T02T	14	1,080	20	4	16	VR2XMT	AA	75,088	256	52	100
XE2T	*	54,870	484	29	30	*CN8MA	AA	181,332	759	20	72	*R90H	AA	2,918,670	2067	121	421	*T02T	14	1,080	20	4	16	VR2XMT	AA	75,088	256	52	100
*XE2AU	AA	20,664	115	34	48	*CN8K	14A	696,756	1913	28	96	*R90I	AA	1,562,904	1307	97	344	*T02T	14	1,080	20	4	16	VR2XMT	AA	75,088	256	52	100
Panama																													
HP3SS	7	269,430	1172	24	81	Namibia																							
*HP1RIS	Z1	20,286	212	16	30	*V51YJ	A	471,436	572	87	211	*R90J	AA	3,642,576	2259	129	463	*T02T	14	1,080	20	4	16	VR2XMT	AA	75,088	256	52	100
*HP1AC	14A	28,914	178	22	57	Niger																							
Puerto Rico																													
KP3Z	A	8,131,712	6348	124	420	*5U9AM0	A	915,957	1209	72	207	*R90K	AA	1,562,904	1307	97	344	*T02T	14	1,080	20	4	16	VR2XMT	AA	75,088	256	52	100
KP4EJ	*	325,185	935	51	112	Rwanda																							
WP3R	14	3,780	44	13	23	*9X4XX	A	2,590,080	2384	93	287	*R90L	AA	3,642,576	2259	129	463	*T02T	14	1,080	20	4	16	VR2XMT	AA	75,088	256	52	100
*NP4AW	*	127,366	681	21	65	Sierra Leone																							
*KP3LR	*	1,012	22	9	13	9L1YXJ	AA	90,767	259	42	97	*R90M	AA	3,642,576	2259	129	463	*T02T	14	1,080	20	4	16	VR2XMT	AA	75,088	256	52	100
*KP4JFR	7	8,344	85	14	42	South Africa																							
KP4/K6DPT	AA	39,192	104	44	98	*ZS2NH	A	712,233	1008	76	167	*R90N	AA	3,642,576	2259	129	463	*T02T	14	1,080	20	4	16	VR2XMT	AA	75,088	256	52	100
KP3W	1.8A	31,350	284	12	48	*ZS1C	AA	2,378	98	38	71	*R90O	AA	3,642,576	2259	129	463	*T02T	14	1,080	20	4	16	VR2XMT	AA	75,088	256	52	100
Sint Maarten																													
*PJ7AA	A	1,116,060	2439	60	160	*ZS2R	AA	2,110,475	2049	85	270	*R90P	AA	3,642,576	2259	129	463	*T02T	14	1,080	20	4	16	VR2XMT	AA	75,088	256	52	100
St. Kitts & Nevis																													
V47T	A	11,226,962	7934	132	455	*ZS6C	*	660	13	11		*R90Q	AA	3,642,576	2259	129	463	*T02T	14	1,080	20	4	16	VR2XMT	AA	75,088	256	52	100
St. Lucia																													
J68GD	14	302,316	1112	25	93	*5H3EE	7	157,290	532	26	79	*R90R	AA	3,642,576	2259	129	463	*T02T	14	1,080	20	4	16	VR2XMT	AA	75,088	256	52	100
J68GU	AA	2,072,252	2591	91	273	*5H3MB	AA	245,019	527	45	114	*R90S	AA	3,642,576	2259	129	463	*T02T	14	1,080	20	4	16	VR2XMT	AA	75,088	256	52	100
Turks & Caicos Islands																													
VP5M	A	1,468,772	2501	70	192	*5V8SF	1.8	170,247	803	16	61	*R90T	AA	3,642,576	2259	129	463	*T02T	14	1,080	20	4	16	VR2XMT	AA	75,088	256	52	100
U.S. Virgin Islands																													
KP2M	7	1,663,299	4151	34	125	*5X2B	A	619,554	802	72	210	*R90U	AA	3,642,576	2259	129	463	*T02T	14	1,080	20	4	16	VR2XMT	AA	75,088	256	52	100
KP2J	1.8	310,440	1311	23	81	ASIA																							
*NP0UK/KP2	AA	22,436	154	31	40	Armenia																							
NP2X	AA	481,728	1138	58	134	*EK7DX	A	746,655	1018	52	221	*R0BZ	A	646,016	1421	87	137	*UA0ZM	A	500,823	1198	71	158	*BD11J	*	481,250	932	76	199
*NP2P	A	3,552,120	3610	107	353	*EK3GM	*	46,144	178	29	54	*R0BZ	A	646,016	1421	87	137	*UA0ZM	A	500,823	1198	71	158	*JH1PE	*	2,800	42	21	19
AFRICA																													
African Italy																													

*J1WIWT	86,265	267	50	85	JH1RFM	411,015	660	87	178	JR2WQLQ	2,821	46	14	17	JN4MMO	3.5A	196,596	651	34	95	*JH8RXM	14	32,912	203	22	46	
*JL1DOA	82,082	248	53	90	JE1BHM	342,570	492	98	187	JZCJBZ	3.5A	18,316	121	26	50	JR4VUE	9,861	88	18	39	*JAB8BO		7,965	95	15	30	
*J1HNWV	68,310	232	52	83	*J1JNYH	275,200	495	71	144	*J2PZVX	AA	908,860	1079	102	233	*JH4PHW	AA	57,596	192	47	74	*JK8NIP	7	1,806	37	11	10
*J1VJDU	61,506	193	47	87	JH1A1CP	199,202	389	76	130	*JK2RCP		643,005	877	95	202	*J4AJBT		8,384	69	30	34	*JH8ONV	3.5	12,567	115	24	47
*J1OCOB	60,444	190	56	90	JH1OLB	158,424	425	57	111	*JK2VOC		193,545	477	66	121	*JG4JFH		8,046	199	22	32	*JH8KXW	14A	36,894	194	26	52
*J1VWIA	60,039	242	50	48	*JH1VAV	109,748	203	50	110	*JH2VAV		20,880	619	28	54	*JH4JZV	7A	31,851	81	25	16	*JH8DJB	1.8A	4,772	6	5	4
*J1AIOI	56,300	223	39	61	*JH4KVP	127,041	309	55	104	*JL2TAW		11,527	115	28	28	*JH8CZM	3.5A	27,825	166	23	52	*JK8CEC		20,944	132	33	44
*J3AGZE/1	55,775	254	33	64	*J1MWWO	118,580	239	69	151	*JG2RZF		3,995	40	23	24	*JH4CZC	1.8A	1,600	38	13	12	*JM8GJB	21A	1,716	30	11	15
*J1V1VR	46,368	176	42	61	*JH1BXM	117,018	247	76	121	*JS2AZO		3,256	48	16	21							*JH8GJK	14A	169,381	654	29	78
*J1S1CE	41,288	163	43	61	*J1X1UY	82,303	201	63	106	*JE2HXL	21A	10,140	96	30	32							*JK8VPO		11,718	123	17	25
*JH1KYA	36,450	169	34	56	*J1S1GH	70,148	195	44	98	*JR2M1O	14A	72,850	311	26	68	JASRB	A	25,160	146	29	45						
*JH1LVE	36,188	172	49	60	JH1MPH	66,834	212	52	89	*JR2ALA	7A	59,565	239	27	68	JASFSM	A	8,694	69	16	30						
*JH1RTZ	35,802	218	40	48	*JH1SKM	153,996	429	34	96	*JH2HYD		42,745	199	26	57	JASJGV	28	312	10	5	7	JASJWJ	14	145,642	532	28	73
					(OP-J1JUGI)	64,665	215	49	86	*JAZKVB	3.5A	16,120	112	20	41	JASDOJ	21	177,870	633	31	78	JH8FCF		182,280	295	62	56
*J1ACRJ	32,028	134	45	57	*J1F1DE	36,229	226	33	30	*JZ2CPI		8,195	88	19	36	JH8FJH		17,263	126	24	37	*JH1TXG/9	A	68,692	244	49	80
*JH1HGI	31,980	153	30	48	*JQ1TVT	34,020	183	30	40	*JH1BFZ/2		90	6	5	4	JH8GSI	3.5	72,819	338	24	63	*JH90EN		38,584	174	41	65
*JH1AHS	31,188	166	41	72	*JH1HNC	24,885	95	45	60						JASJTM		1,540	32	12	23	*JH9LNC	14	736	22	7	9	
*JH1EMT	30,997	140	40	59	*JH1EAX	16,168	70	30	56						JASJDX		227,205	501	62	125	*JH9LNC	14	736	22	7	9	
*JH8KSW/1	28,800	151	39	57	*JH1BAS	15,366	73	30	48						JASD7X		227,205	501	62	125	*JH9LNC	14	736	22	7	9	
*JL1QOA	26,560	164	33	50	*JH1S3J	15,106	73	35	48						JASDOL		111,777	325	58	101	*JH9VWV		5,189	102	23	38	
*JH1UES	22,227	111	35	58	*JH1POT	12,075	71	32	43						JASDYL		79,925	245	51	83	JH8JTS	A	406,870	686	82	148	
*JH1G9Y	21,930	99	35	61	*JH1XYX	12,056	61	41	29						JASDYO		30,806	170	34	39	JH8GMS		2,485	29	14	21	
*JH1HLC	20,935	119	34	45	*JH1ERJ	9,114	55	16	46						JASDOX		5,466	15	11	10	JH8JLS	14A	39,153	176	27	66	
*JH1LZO	20,461	118	36	43	*JH1LZP	7,722	45	21	45						JASDOV		320	12	9	7	JH8DRL		144	6	4	4	
*JH1E	19,838	118	42	49	*JH1E1V	6,936	44	27	41						JASDBU	7	9,152	80	18	26	JH8JFA	3.5A	14,144	101	22	42	
*JH1C1V	17,340	96	30	38	*JH1HGC	4,452	33	21	32						JASJHZ	AA	151,902	302	60	134	*JH8PFI	AA	38,306	175	46	61	
*JH1JNJ	16,117	96	24	47	*JH1DWC	3,750	38	26	53						JH8MFX		142,450	306	61	124	*JH8EJG		7,809	63	26	31	
*JH1KNI	15,768	101	31	41	*JH1BNC	21A	37,051	202	26	56					JH8MFB		21,156	128	39	43	*JH8KVI	21A	19,760	140	22	43	
*JH1KJL	15,768	101	31	41	*JH1POT	19,517	51	29	49						JH8MBA		6,940	34	12	16	*JH8JBU	14A	34,760	214	24	64	
*JH1B1B	14,359	94	38	45	*JH1ACA	14A	104,076	374	31	87					JH8MST		4,095	42	11	24							
*JH10DM	13,300	80	32	38	*JH1XZF		210	7	5	5					JH8MSR	14A	28,120	166	23	51							
*JH1E1R	13,056	98	27	41	*JH1PTJ	3.5A	10,400	84	18	34					JH8MGA		14,472	94	32	40							
*JH1BHO	12,512	76	26	42	*JH1UVJ		135	5	4	5					JH8MGL	14A	5,580	53	20	25							
*JH1WGX	12,432	102	29	45	*JH1ATD		36	2	2						JH8MLL		1,560	28	12	14							
*JH1JFW	11,656	90	30	32	*JH1MKT	1.8A	14	10	6	2					JH8MPL	A	3,874,614	3353	128	311							
*JH1SRG	11,232	69	35	41	*JH1MKT	AA	734,928	829	115	20					JH8MPG	A	185,800	400	40	126							
*JH1PCM	9,870	60	26	44	*JH1FLB		460,257	676	90	213					JH8MPC		27,675	129	27	48							
*JH1RRP	9,600	66	23	37	*JH1KWG		208,680	456	72	113					JH8MPP		17,821	98	24	47							
*JH1W1B	8,976	77	20	28	*JH1BWN		131,720	332	62	116					JH8MPQ		16,590	90	31	48							
*JH1ABD	8,036	66	25	24	*JH1XBO		126,108	302	67	119					JH8MPR		1,998	26	16	21							
*JH1CKO	7,348	75	21	23	*JH0R0A/1		69,660	219	51	84					JH8MPL	14	602,646	1638	32	106							
*JH1HWQ	5,992	54	24	32	*JH4AEA		31,236	169	32	44					JH8MPS		466,539	1474	33	90							
*JH1QML	5,922	50	20	27	*JH1PBR		30,184	159	28	40					JH8MPV	3.5	8,428	102	17	32							
*JH1KLR	5,280	32	16	24	*JH8Q05		18,025	113	65						JH8MPW		19,156	108	27	47							
*JH1EYM	5,335	37	22	33	*JH1HSV		20,736	128	34	47					JH8MPX	AA	227,271	457	167	146							
*JH1W9F	5,202	61	24	27	*JH1F1A		20,152	111	37	51					JH8MPY		115,020	302	59	103							
*JH1RSF	3,977	41	18	23	*JH1MEK		19,890	97	30	48					JH8MPT		85,408	244	58	99							
*JH10AM	3,870	34	16	27	*JH1HFF		18,225	87	28	53					JH8MPU		59,170	219	49	73							
*JH2MALZ	3,760	40	18	22	*JH1PTT		14,760	74	34	48					JH8MPC		55,596	198	38	75							
*JH1SDQ	3,612	50	20	27	*JH1OBD		14,580	85	35	46					JH8MPD		22,848	128	28	40							
*JH1KWR	3,570	28	16	21	*JH1HJL		6,157	59	17	21					JH8MPE	AA	1,926,632	1300	109	263							
*JH1WBA	3,280	30	12	28	*JH2TRM		6,842	49	21	25					JH8MPF		3,724	16	16	22	JH8GCV		79,376	260	46	65	
*JH1BWA	2,967	29	21	22	*JH4XTA		4,400	50	19	21					JH8MPG		2,944	42	13	19							
*JH1ETV	2,613	25	19	20	*JH1GTY		2,139	35	11	12					JH8MPH		2,604	42	13	19							
*JH1K1X	2,553	31	19	18	*JH1GBD		1,950	29	15	15					JH8MPJ	28A	1,178	22	10	9							
*JH1FLR	2,340	45	17	19	*JH4G1B		816	26	9	8					JH8MPK	3.5A	962	27	11	15							
*JH1MXH	2,320	32	14	15	*JH1E1E	28A	5	12	2	2					JH8MPL	AA	828	16	11	12							
*JH1FPL	2,304	48	15	19	*JH1ER1	21A	13	25	18	25					JH8MPM	14	58,077	293	25	56							
*JH10G1	2,215	22	16	14	*JH1ER1	14A	117,664	498	71	19					JH8MPN		19,138	108	30	47							
*JG4WY/1	1,860	28	15	16	*JH1BDO		69,252	257	29	87					JH8MPQ	AA	1,157,044	1103	120	314							
*JH1Q1L	1,740	22	14	16	*JH1Q1L		21,222	153	19	35					JH8MPR		3,434	70	9	8							
*JH1JUD	1,680	46	20	20	*JH1GCO		14,573	130	23	36					JH8MPS		1,664	24	15	17							
*JH1GTU	1,450	20	15	14	*JH1FUP		12,276	1																			

*UT2WQ		434,184	797	71	245	YC1BJX		84	11	6	6	LOSD	21A	498,096	1309	33	111	*CE6VMO	14	4,100	86	13	28	UT7MT		35,088	248	29	100		
*UR7HN		350,132	622	63	208	YC3BLJ	7	168	9	6	6	DL3H	AA	130,132	404	32	87	CE2LR	AA	3,808,476	2925	113	363	DL3HQH		34,932	246	27	96		
*UT5UN		341,392	754	72	232	YC2EEE		9	2	1	2	LO7H	14A	127,925	404	32	87	CE3CT		889,870	1429	72	158	N8ME		33,411	121	41	88		
*UR6EA		252,642	733	52	185	*YB2VG	A	119,394	363	46	88	LU8DPM	3.5A	257,400	784	31	89	*CE3OP	AA	193,362	564	51	83	K1DW		32,656	133	29	75		
*UR5XMM		246,330	619	61	177	*YB1UUU		41,080	184	36	68							*CE3AGH	28A	18	3	3	8	KE0TT		31,857	124	44	79		
*UT3T4		221,224	601	62	224	*YB0YGT		20,250	100	34	62							*CG0GA	21A	359,900	1051	26	98	UA7BY		30,820	134	28	87		
*UV2Z		163,550	552	43	155	*YD7YGR		12,036	96	25	34	*LU4EG	AA	77,988	276	49	85	*YD8UP		1,020	23	10	10	YB8ANN		30,020	156	32	44		
*UV2IZ		163,096	381	58	174	*YC7UDD		5,676	55	19	24	*LU1HLH		15,229	69	40	57	*YB3UB		1,020	23	10	10	IK2CF		27,391	182	24	67		
*URS2U		100,200	338	39	128	*YB3S2M		1,591	27	16	21	*LU9DDJ		627	29	8	11								*YB8JMF		26,010	132	37	53	
*URS3PA		92,500	300	42	143	*YD9ATS		910	29	10	16	*LU1WI	21A	33,321	156	22	61	*XR6F	7A	215,057	736	29	80	9M2FUL		24,960	232	37	46		
*UT4JRX		66,750	280	34	116	*YC1BA		528	16	7	9	*LU3MAM	7A	138,096	583	25	59								(OP:X04CW)	TA1FA/2	24,304	156	21	77	
*UT5Q1A		54,340	435	29	101	*YD0RLK		154	16	5	6	*L7D	14A	43,330	278	24	46								(OP:X04CW)		23,042	156	21	66	
*UT4UB		48,863	265	32	99	*YB0YAD		0	2	2	2																23,042	252	16	77	
*URS0M		36,957	196	33	107	*YB1UUR	21	42,504	229	20	49																22,440	106	29	56	
*UX2J		36,696	147	36	96	*YB1EGP		5,850	50	13	32	*LW2DXX		399	17	4	15	HK6J	A	Colombia	42,000	186	37	63	NSCI		22,483	152	24	69	
*UT6HX		25,422	103	40	74	*YD1TJJ		544	23	7	2																21,084	203	18	66	
*URS3QW		19,470	129	24	94	*YB7SKM	14	4,508	55	18	29																20,664	191	18	66	
*UT4HZ		18,330	147	21	73	*YB2WA	7	8,050	100	16	30	P40C	A	6,558,560	4945	113	345	HK4CO	AA	3,430	40	26	23	DL6ABB		20,120	200	17	64		
*UT5ZY		14,900	89	39	61	*YF3DKB	1	2,871	49	12	17	P49Y	7	1,420,759	3343	32	111	HK6J	A	Colombia	42,000	186	37	63	PA0ZAV		20,412	148	26	73	
*UX4CR		6,708	96	20	58	*YB3LDJ	1	12	5	2	2																20,412	200	17	64	
*US5EOI		3,315	40	16	35	*YB1AR	AA	112,254	250	63	119																20,977	148	26	74	
*UT2HC		2,244	34	13	21	*YD2Q		28,363	117	41	22	P40W	AA	7,088,824	4199	133	463	HK3ZD	A	7,560	63	19	35	CR5N		20,977	148	26	74		
*UX0HO	21A	20,775	140	21	51	YF9CDL		7,076	60	27	31																	19,910	178	27	83
*UR0HQ	14A	184,140	636	29	106	YC0NGA	21A	512	14	7	9																19,028	133	21	46	
*UT1DX		184,036	647	28	111	YC2YEN	14A	1,464	29	9	15																	19,008	174	22	77
*UT1AA		141,015	652	25	94	YE3AA		429	13	5	6	*CP6UA	Bolivia	50,895	283	43	92	HC2AO	AA	2,858,105	2803	97	258	DL7UKT		18,620	129	24	52		
*UT4LW	7A	218,369	1111	29	110	*YB8RW	AA	345,680	973	60	85																	17,190	117	26	64
*US0ZZ		29,982	150	31	83	*YC2VOC		199,760	390	62	149																	17,100	166	23	72
*UZ4U		10,498	85	24	34	*YB0YAD		97,944	296	52	116																	16,400	89	31	49
		125	39	5	20	*YB0NSI		32,318	131	47	66																	16,281	124	44	79
*YDOMAT		14,427	90	24	39	*YB0MAT		14,427	90	24	39																	15,865	165	17	78
*YB700		8,450	82	25	40	*YB700		8,450	82	25	40																	13,632	99	20	76
*YB2DFD		888	17	11	13	*YB2DFD		888	17	11	13																	13,370	101	25	45
*YB1MI		90	15	6	9	*YB1MI		90	15	6	9																	13,266	72	19	47
*YD2D5V		36	8	4	5	*YD2D5V		36	8	4	5																	12,250	117	16	54
*YD1JGZ	21A	11,968	70	22	142	*YD1JGZ	21A	11,968	70	22	142																	11,844	96	42	52
*YD1JGZ		4,160	53	15	25	*YD1JGZ		4,160	53	15	25																	11,047	97	21	40
*YD2UFA		3,155	41	14	25	*YD2UFA		3,155	41	14	25																	10,500	77	20	40
*YF3SUN		2,415	51	9	12	*YF3SUN		2,415	51	9	12																	9,570	82	18	37
*YD8UJV		1,080	27	9	11	*YD8UJV		1,080	27	9	11																	9,126	97	21	37
*YB1TJ	14A	56,602	222	25	69	*YB1TJ	14A	56,602	222	25	69																	9,076	94	18	38
*YB0ANJ		30,338	148	18	59	*YB0ANJ		30,338	148	18	59																	8,892	90	20	19
*YB8TU		12,330	172	11	25	*YB8TU		12,330	172	11	25																	8,814	62	29	49
*YB2CAA		4,860	53	11	23	*YB2CAA		4,860	53	11	23																	8,190	94	19	44
*YB1IE		3,536	51	13	21	*YB1IE		3,536	51	13	21																	8,058	84	34	34
*YD3BGM		1,265	22	9	14	*YD3BGM		1,265	22	9	14																	7,958	49	24	34
*YB2CAB		950	27	9	10	*YB2CAB		950	27	9	10																	7,440	92	14	48
		59	9	28				59	9	28																		7,254	89	18	44
		75,672	824	14	58			75,672	824	14	58																	7,124	51	20	32
		586	72	234				586	72	234																		6,864	101	12	54
		216	34	104				216	34	104																		6,528	98	15	49
		1621	24	98				1621	24	98																		6,372	82	19	11
		84	32	54				84	32	54																		6,060	82	19	11
		359	17	63				359	17	63																		5,828	83	15	47
		682	24	98				682	24	98																		5,490	49	21	24
		1943	31	115				1943	31	115																		5,260	76	15	37
		1473	78	129				1473	78	129																		5,390	58	18	17
		151	50	70				151	50	70																		5,200	103	12	44
		436	82	204				436	82	204																		4,802	70	11	44
		151	50	70				151	50	70																		4,644	56	17	37
		216	34	104				216	34	104																		4,536	82	16	40
		1473	78	129				1473	78	129																		4,488	45	17	27
		151	50	70				151	50	70																					

UZ21	2,641,116	3247	128	454
UR4RW	727,504	1452	68	260
UR4EY	65,072	429	36	130
UT7AXA	24,250	152	22	103
UR4PWC	20,790	146	29	76
*UWSE	2,317	2624	131	448
*UWGM	292,974	983	50	203
*UZSP	106,132	485	32	137
*UR6GWZ	551	29	5	14
*USZE	192	10	7	9
*UR4QZZ	112	8	6	8

SOUTH AMERICA

PJ4Q	13,861,776	7750	140	494
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MULTI-OPERATOR MULTI-TRANSMITTER

United States				
18,415,210	8305	172	658	
18,122,232	8251	172	652	
10,940,703	5773	150	667	
9,832,868	5098	172	610	
8,940,307	4676	153	560	
7,724,850	4379	166	509	
6,156,082	3444	139	504	
5,279,256	3410	162	486	
4,570,740	2806	128	475	
3,828,996	2434	115	411	
2,136,612	1496	115	411	
1,191,980	1080	98	330	

Vienna Intl. Ctr.	1,970,280	3304	97	324
*4U1A				

OCEANIA

East Malaysia				
9M6ZAE	477,480	977	67	117
Guam				
AH2R	6,289,845	4119	148	397
Indonesia				
YE2A	2,871,685	2337	118	367
*Y89/K1XM	1,196,705	1227	89	266
*Y1Z5	55,200	220	37	83
*YBOZZE	15,552	146	21	27

Philippines				
DY0MK	113,740	372	49	72
*DX3H	618,895	1113	62	143

NORTH AMERICA

VE6SV	5,953,024	4460	152	452
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AFRICA

CN3A	36,021,070	14161	182	705
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ASIA

RM9A	19,323,108	9750	184	608
A44A	12,436,710	7076	150	511
RW0A	11,486,048	7356	146	512
RD8D	10,673,136	5893	148	536
J43YBK	9,346,860	5488	167	517
E2A	5,769,423	4828	147	430
B4T	2,484,312	3130	117	291
J41YPA	771,642	1006	107	219

SOUTH AMERICA

Argentina				
LS2D	2,335,905	2475	93	270
*LUSDDX	7,400	61	23	27
Bonaire				
PJ4A	14,626,800	7077	160	560
Brazil				
PS2T	12,500,096	5612	170	614
*ZW8T	2,567,960	2939	79	265
*P14B	1,357,099	1727	86	251
Chile				
CB1H	2,765,250	2732	102	273
CE3WW	982,645	1255	83	212
*CE1DN	60,876	301	34	55

MULTI-OPERATOR TWO TRANSMITTER

United States				
KC1XX	15,006,165	6783	171	636
K9CT	9,319,910	4637	159	592
N4WV	9,286,608	4624	152	592
K8AZ	8,500,201	4456	152	557
N3RS	8,339,070	4284	141	558
K2LE	7,164,267	3959	137	534
N1MM	6,305,740	3821	126	491
K2AK	5,999,114	3447	127	511
N6N1	5,412,775	3015	153	530
K4TCG	5,127,671	3203	136	457
N2RJ	4,880,048	2981	123	473
N7AT	4,306,800	2958	144	448
K5KG	3,969,605	2556	132	469
W2GC	3,577,168	2306	119	455
WFRM	3,298,272	2387	143	401
N0J1	2,971,080	1967	127	440
N3DPB	2,526,335	1728	120	431
K3CCR	1,610,046	1432	97	317
W6FA	1,132,292	1013	119	317
K5MXG	660,860	660	99	283
NX6T	23,970	139	26	59

NORTH AMERICA

6Y3T	11,280,560	8403	141	451
H09X	10,459,848	7237	151	493
J8NY	7,921,215	6929	128	387
VE7SCC	2,509,052	3310	103	261
AFRICA				
EFBR	38,408,997	14583	190	723
CR3DX	29,719,389	12725	173	634
CR3W	22,407,400	9837	167	629
6V7A	13,165,776	7353	139	465

ASIA

P33W	29,509,542	12467	178	671
R10C	7,648,644	6140	158	424
JH8YH	3,616,070	3091	133	345
B7Q	1,618,254	2332	95	268
JR1Z1T	1,333,872	1614	105	249
JA1ZJ0	662,838	1086	81	161
BY1CO	474,946	1405	99	160
BY3GA	467,111	1188	77	174
JA1ZGP	220,766	552	65	117
BD3QA	89,465	319	46	99
JY2YDV	14,656	123	28	36

EUROPE

TK0C	17,258,072	12295	169	637
ES9C	15,754,970	10800	181	688
EC2DX	12,968,834	9018	172	651
SK3W	10,462,692	6922	180	662
HG7T	10,371,488	7067	169	639
H89CA	9,712,287	7256	156	585
O68DF	7,869,288	6174	159	585
DR5N	7,614,847	6123	151	558
DL0GL	7,258,558	5741	144	553
DD1A	6,230,385	5323	145	520
G5D	5,344,344	5007	126	471
PI4CC	5,279,915	4811	144	551
9H6A	5,265,426	6182	130	449
SS2ZW	4,989,600	4598	139	491
F6K0P	3,343,032	3088	121	415
S07M	3,312,085	4123	119	428
OP4K	2,406,439	2808	111	358
3Z10D1	1,243,968	2273	88	330
R2VA	1,035,120	1897	85	295

EUROPE

KB6J	10,519,311	6614	152	409
KB6LC	9,539,634	6212	151	392
ZMAT	7,594,280	5312	142	367
YE1K	2,547,576	2602	101	268
VK3JA	1,749,552	2184	82	205
A3SEU	1,022,040	1610	91	164

OCEANIA

KH6L	10,519,311	6614	152	409
ZMAT	7,594,280	5312	142	367
YE1K	2,547,576	2602	101	268
VK3JA	1,749,552	2184	82	205
A3SEU	1,022,040	1610	91	164

EUROPE

Bulgaria	163,028	523	47	165
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Enland

116,104	459	31	102	60
9,758	108	22	60	9
42	11	5	9	

European Russia

District 1	55,332	491	19	68
*R1ZM	9,928	102	20	53
*R1BBL	952	23	12	22
*RK1F				

District 3

134,125	552	34	151	
4,472	93	10	42	

District 6

7,700	80	12	32	
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European Turkey

9,546	81	22	64	
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Germany

88,400	589	22	78	
15,470	118	16	75	
117	9	5	8	

Greece

28	8	6	8	
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Ireland

15,884	138	18	58	
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Italy

193,570	806	29	101	
*I01LA				

EUROPE

*I08HEP	75,735	283	34	119
**I02IGX	5,100	71	16	44
**I04HRJ	3,402	58	11	31

Lithuania

150	13	5	10	
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Netherlands

1,581	34	10	21	
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Poland

20,352	81	33	63	
72	9	2	6	

Portugal

42,501	499	22	71	
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Sardinia

924	22	12	21	
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Serbia

40,005	581	12	51	
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Spain

6,708	106	9	43	
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Ukraine

42,336	351	23	103	
1,620	46	7	20	

OCEANIA

Indonesia	14,427	90	24	39
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*YD0MAT	3,783	51	14	25
**YG2UFA	2,871	49	12	17
*YD1TJJ	51	1	7	9
*YD0VJ	1,080	27	9	11
**YD2DFD	888	17	11	13
*YD0RLX	154	16	5	6
*YD2DSV	36	8	4	5

Philippines

4,794	61	23	28	
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SOUTH AMERICA

Argentina	238	15	6	8
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Brazil

155,742	299	63	139	
2,048	43	10	22	
12	3	2	2	

Chile

18	3	3	3	
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Trinidad & Tobago

311,818	685	59	120	
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CLASSIC

United States

District 1

4,028,472	2810	110	394	
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District 8

3,058,674	2368	109	362	
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District 9

2,959,632	2276	107	361	
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District 10

2,069,730	1893	93	297	
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District 11

975,306	1087	85	233	
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District 12

526,300	991	43	147	
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District 13

282,098	398	18	193	
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District 14

43,688	192	16	70	
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District 15

22,912	146	12	52	
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District 16

672,212	729	85	241	
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District 17

479,386	635	72	209	
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**MW9W	29,120	279	14	51
**GW7AP	10,353	162	9	42
OCEANIA				
Australia				
*VK4CT	110,124	438	26	66
*VK5LJ	36,288	150	37	59
*VK4TT	2,604	40	10	18
*VK6RT	24	2	2	2
		(OP:VK6SMK)		
Indonesia				
YC1BJX	84	11	6	6
YC2EEE	9	2	1	2
**YB3LOJ	12	5	2	2
**YB3EDD	3,312	38	13	23
New Zealand				
ZL1F	214,656	846	29	67
Philippines				
4F3FSK	1,428	54	5	7
*4E1A	542,230	1023	71	123
		(OP:4E1ADW)		
*DW3TRZ	12,528	136	14	22
*4F1BYN	10,320	82	16	32
Samoa				
5W1SA	217,175	997	26	59
SOUTH AMERICA				
Argentina				
LW8DQ	450,333	1384	27	90
LU7DW	3,456	51	13	23
LT5V	989	24	11	12
		(OP:LU8VCC)		
*LU8EHR	47,125	176	54	71
Aruba				
P40C	3,724,416	3331	101	283
		(OP:KU1CW)		
Brazil				
PY2MC	178,780	512	44	96
*PP7LP	34,435	181	22	49
*PU7ASP	4,263	56	23	26
*PY2OSD	4,080	71	24	24
*PR7AR	765	25	8	9
Chile				
CE2ML	39,564	273	21	42
		(OP:CX1EK)		
Fernando de Noronha				
PY0F	2,522,782	2283	101	293
		(OP:PY2ZEA)		

UA9LDD, UA9LIF, UD7G, UI3A, UN3GX, UP2F, UR3ALV, UR3CRO, UR3CSI, UR5WCW, UR7EN, UR7EZ, UR8QV, US0TA, US2WU, US4IDY, US5CB, US5ETV, UT3UCP, UT5EO, UT6EE, UT7LW, UT7UW, UT7UX, UW7CF, UW7CN, UX7IA, UY7CA, VA2EW, VA3OB, VE3NZ, VE7CV, VK1FOC, VK3GA, VK4CH, VK7CW, VP8NO, VU2LBW, VU2W, W3OT, W4PGM, W9KG, W9OO, WB0TEV, WB2RIS, WD4KQN, WSTL, XE2CQ, YL2EM, YL2HX, YL2VW, YL3FO, YO2LOG, YO3DAC, YO4MM, YO7SR, YO8RFS, YT7AA, YU3AO, YU5M, YU8A, Z33B, Z39Z, ZB2CW, ZL4AS, ZS5XT

Disqualified: F8KGS (Self-spotting), FM5FJ (Use of assistance as a single op), IR9R (Self-spotting), LZ7A (Multiple sigs on one band, self-spotting), MM3AWD (Self-spotting), RL3A (Multiple signals on one band), S52NR (Self-spotting, use of assistance as a single op), UA7KA (Use of spotting as a single op)

Check Logs

4X6GP, 4Z5ML, 5X1XA, 7N4LNK, 9A1CMC, 9A6W, 9M6YBG, A45XR, AA7G, AA8TA, AB3AI, AB5XM, AC2OC, AF6GA, AL7JK, BD7OB, C6AQQ, CT4NH, CX2AQ, CX3AL, DB4UM, DD0NM, DF2SD, DF4WA, DG5LP, DJ0AJ, DJ6ZM, DK1VD, DK2AT, DK2CF, DK3RD, DK3IF, DK3NC, DL1BZA, DL1EMY, DL1IAY, DL1SVA, DL2RUM, DL3BRE, DL3JON, DL3KVR, DL3VDL, DL4ZBY, DL5CL, DL5KVV, DL5MK, DL6DCD, DL6FBR, DL6GV, DL6JAN, DL6UD, DL6YRM, DL7FCQ, DL7LAM, DL7VEE, DL9GCG, DM3RB, DM4JK, DM5EL, D05TMM, E70EA, E71A, E74SL, EA1CF, EA2CJA, EA4KT, EA4MY, EA5BM, EA5WU, EA6SKY, EA6GY, EA6GP, EA7HA, EA7BT, EA8DD, EA8KC, EC7AMY, ED1B, EI4KF, ES1CW, EU1KY, EU2EU, EY8MM, F3WT, F4EUG, F5ILS, F5MDB, G0JSP, G0TZZ, G3JNB, G3JUL, G3T2M, G3UHU, G3XPO, G4AFJ, G4HCC, G4KN0, G800, GJ3YHU, GM4AFF, GM4AGL, G58VL, HA1DAE, HA2NP, HA3FMR, HA5CRT, HA5GN, HA7HO, HA8ZB, HB9DIP, HB9CNU, HB9DQJ, HB9EP, HF1YL, HQ3C, HK1R, IOZUT, IQ0JU, IK2MXM, IK5OWC, IK6ZER, IN3JJI, IO5O, IS0BOY, IT9BLB, IT9GSF, IU8DKG, IV3TRK, IW1ARB, IW1BCO, IZ1KKG, IZ3GNG, IZ3IBL, J35X, JA2KVD, JA5EXW, JE1LPZ, JF1SQC, JG3G0M, JH1FSB, JH1LEM, JH1OAJ, JH1RGG, JH2MYN, JI3MJK, JJ050D, JL1MUT, JL1MYP, JN1ILK, JP8BEE, JR1SLU, JR6FC, JS1AZA, JS1FK, K0GK, K4ST, K5DD, K5OT, K6PGH, K6TET, K7BX, K7Q80, K8GG, K8YC, KF3CP, KH6Y, KJ6MBW, LA1U, LA3LJ, LA9BM, LA9OI, LB1H, LB2HG, LB8DC, LC1U, LC2C, LU5DF, LY1CT, LY2BNL, LY2CO, LY2GV, LZ1HW, LZ1WZ, LZ1YF, M0KNG, M0TQR, M0WEL, M0RRR, N0TA, N2WKS, N3EU, N3FCP, N4EFS, N5MOA, N6DNJ, N6NO, N7MU, N8EW, N8FYI, N800, N9G8B, N9A60, N05M, N2H, OH1KH, OH1ZK, OH2BFG, OH4MFA, OH5VT, OH7UM, OK1AWC, OK1C, OK1DWC, OK1ES, OK1ITK, OK1OFM, OK1RR, OK1UKV, OK2BHD, OK2BMJ, OK2BMU, OK2BZ, OK2PAY, OK2PYA, OK2RN, OK2SG, OK2VWB, OK4FF, OK4MM, OK7OM, OK7RJ, OK7SX, OL100B0B, OM9ZF, ON8CY, OM9TBB, OM954, ON3D, OM4APJ, OP7SS, OZ1ABA, OZ1DTF, OZ1IKY, OZ6GH, PA0GMS, PABVLY, PA1MAR, PA2Z, PA3DJY, PA3DZM, PA3I, PA7F, PA7MDJ, PA8ZB, PD0M-BY, PP2RON, PP5RLC, PP6ZZ, PY1JR, PY2DV, PY2NA, PY2VOX, PY3KN, PY4HO, R2AB, R2DR, R2EA, R2AC, R2SA, R3OV, R4DK, R4HM, R8YY, R7FK, R7LA, R7RC, R77W, R8FT, R9BF, RA2EN, RA3DX, RA3WK, RA4DAR, RA9AU, RC7C, RD3AW, RD9CX, RF9C, RG7M, RK3MXT, RK3T, RK4FD, RM10, RM2A, RM4M, RM6J, RN3OG, RN4HFJ, RQ4C, RT3A, RT4F, RT5K, RT6T, RU3UR, RV3ID, RV9UDO, RW0CF, RW0LT, RW3DM, RW3TN, RW5C, RW9WT, RX3DTN, RX4HJ, RX9JX, RX9SN, RY9C, RZ4Z, S51KD, S52WW, S53EA, S53K, S540, S58WW, S7TWT, SM00, SM20AN, SM3CZS, SM3GSK, SM3KMB, SM5DXT, SM5X, SM5Z, SM6PPS, S09C, SP1DSZ, SP2SWI, SP3CW, SP3J, SP3JIA, SP4JWR, SP5DIR, SP5OXJ, SP5PAU, SP6NZ, SP7CDH, SP7EWL, SP7GKX, SP7HOV, SP7ICE, SP8GSC, SP8HKT, SP8MVC, SP9XCN, SP9YF, S05TA, S07PD, S08LUV, S09NZ, SV1ONS, SV1GRN, SV1KWA, SV1PMO, SV2BXZ, SV2HXV, SV2MIN, SV3RF, TF3VS, TF4M, TK4LS, TK5MH, UA0CA, UA1AIR, UA1NDX, UA1OSM, UA3AGW, UA3GDU, UA3P, UA3SKV, UA6CT, UA6G, UA6HI, UA6JQ, UA7T, UA9CEP, UA9CNX, UA9LBO,