

2020 CQWW WPX RTTY Contest Line Scores

Number groups after call letters denote following: Band (A = all), Final Score, Number of QSOs, and Prefixes. An asterisk (*) before a call indicates low power. QRP entries follow low power. Category winners are listed in boldface. Late logs are listed in *italic*. (Note that country names and groupings reflect the DXCC list at the time of the contest.)

SINGLE OPERATOR NORTH AMERICA

United States-District 1			
AK1W	AA	3,739,892	1734
KE1S	"	1,406,524	894
K1SM	"	756,545	708
KB1W	"	687,752	700
NV1Q	"	506,044	603
K1DBO	"	301,894	479
KR1CW	"	266,509	444
W1TO	"	253,725	337
K3IU	"	215,475	370
NG1I	"	214,570	419
N1MD	"	179,070	307
KX1X	"	158,130	323
NX3Z	"	101,936	271
AE1T	"	88,570	221
WA2HIP	"	51,213	204
W1GSH	"	33,184	131
W1FA	"	15,504	86
K1SFA	21A	24,840	137
WK1Q	3.5A	1,218,124	743
*NG1R	AA	1,340,889	1070
*N1API	"	360,800	477
*W1ARY	"	354,548	494
*AE1EZ	"	286,272	485
*NM1C	"	152,978	346
*KA1C	"	125,826	321
*KS1J	"	113,696	221
*K1VW	"	112,800	283
*K1PLL	"	97,328	249
*K1ECU	"	90,720	234
*AA1SU	"	80,400	237
*KG1V	"	68,000	242
*KC1SA	"	66,868	218
<i>*WA1GOS</i>	"	<i>59,318</i>	<i>186</i>
*WB1AEL	"	56,840	197
*WK1J	"	47,850	197
*W1HBR	"	36,234	161
*KE5ISO	"	30,184	145
*W1MAW	"	29,866	138
*KB1LRL	"	24,904	122
*W1NU	"	24,186	96
*AE1P	"	17,700	155
*K7RB	"	16,150	100
*N1RDN	"	6,972	47
*K1TIG	"	6,854	49
*K3IB	"	5,031	48
*W1MJ	"	2,552	34
*W1ZFG	"	1,742	31
*N1TYH	"	1,334	25
*N2HX	21A	112	14
<i>*N1GDD</i>	<i>14A</i>	<i>1,443</i>	<i>39</i>
*AB1J	7A	317,328	448
*W1FSH	"	58,716	185
*NG1M	"	3,744	40
W1IG	AA	1,770	37
NR2C	AA	1,702,943	1138
WX2NJ	"	1,260,396	954
K2RB	"	710,190	778
<i>WA2MCR</i>	"	<i>496,155</i>	<i>604</i>
WS9M	"	483,197	651
AA2GF	"	385,985	569
N1IBM	"	327,275	366
KE1IH	"	324,884	423
W2JV	"	282,720	416
N2YBB	"	270,788	454
WB2NVR	"	262,680	400
K2PAL	"	206,793	381
<i>KU2M</i>	"	<i>146,475</i>	<i>233</i>
N2CU	"	145,824	279
WB2WPM	"	122,748	306
<i>KF2TI</i>	"	<i>113,277</i>	<i>239</i>
<i>AB2ZY</i>	"	<i>105,792</i>	<i>261</i>
KN2M	"	52,668	171
KC2LST	"	52,632	179
N2RC	"	44,625	156
<i>WB2PJH</i>	"	<i>32,775</i>	<i>152</i>
N8CL	"	30,160	163
<i>N2LK</i>	"	<i>29,973</i>	<i>135</i>
KG2U	"	27,776	142
WA2DE	"	23,644	130
K2XA	"	18,785	69
NW2P	"	16,770	110
KA2AEY	"	14,706	106
W2YK	"	13,938	78
KR2Q	"	1,260	18
NG2P	"	496	17
N2MM	14A	805,194	792
K2MFW	"	15,660	93
K2TW	3.5A	160,792	334
*N2HMM	AA	651,896	726
*KF2O	"	641,356	565
*AG2AA	"	375,099	569
*K2QB	"	373,107	517
*KV2U	"	368,300	528
*WA2QAU	"	230,635	445
<i>*WB2NFL</i>	"	<i>226,500</i>	<i>422</i>
*WB2COY	"	225,040	420
*KC2WUF	"	223,015	382
*AH2O	"	213,760	400
*KE2D	"	209,077	314
<i>*AK2S</i>	"	<i>203,150</i>	<i>319</i>
*NS2N	"	198,588	366
*KS2G	"	131,580	366
*NV2D	"	115,992	331
*N2FF	"	105,148	223
*AC2OC	"	100,377	247
*W2DXE	"	80,240	229
*K9CHP	"	75,143	226
*W2FDJ	"	56,160	185
*KD2DVW	"	55,085	178
*W2GFV	"	49,590	181
*NA2NY	"	41,600	156
*AC2RL	"	36,050	126
*K2NV	"	25,389	99
*ND2K	"	24,180	125
*KB2NB	"	11,832	77
*K2YR	"	8,584	71
*AC2IK	"	5,995	62
<i>*N2IPH</i>	"	<i>4,859</i>	<i>56</i>
*KB2URI	"	3,526	47
*N2LBZ	"	1,131	33
*KB2MMI	"	338	13
*AC2XC	"	216	9
*W2VTV	7A	98,010	220
*KA2WIK	"	12,998	86
*N2OWD	"	208	14
*KA5W	3.5A	2,340	32
N2WK	AA	408,930	601
K2YG	"	301,376	461
N3CRT	7A	36,600	149
W2NTN	3.5A	18,252	108
KB2HSH	"	4,160	49
District 3			
AA3B	AA	5,820,840	2269
KF3P	"	3,340,295	1635
N3QE	"	2,960,342	1549
<i>KA3GIK</i>	"	<i>2,553,759</i>	<i>1393</i>
W3FV	"	2,386,628	1329
K3WW	"	1,482,756	1003
K2XR	"	1,303,500	855
<i>NE3H</i>	"	<i>1,152,000</i>	<i>933</i>
W2CDO	"	1,023,295	799
AB3CV	"	891,546	624
K3MD	"	797,650	814
NF3R	"	759,655	812
4U1WB	"	717,706	866
K3PP	"	499,044	490
N3FJP	"	459,172	629
N3OC	"	410,238	484
K3WJV	"	334,012	490
AA3S	"	284,416	412
N3ALN	"	236,924	406
K3TN	"	232,716	369
N3XL	"	230,989	406
NY3B	"	195,200	361
WC3N	"	195,140	407
<i>N8WXQ</i>	"	<i>177,285</i>	<i>359</i>
K1BZ	"	170,126	305
WY3A	"	158,589	283
K9RS	"	142,486	297
WW3S	"	135,201	252
W3OU	"	130,482	263
KD3TB	"	125,376	291
N3DUE	"	92,364	250
NN3RP	"	92,061	238
K3UL	"	77,252	236
KA3YJM	"	52,256	211
K3FH	"	21,200	99
WN3I	"	19,890	108
NA3M	"	7,998	43
K2EJ	"	3,264	36
K3OQ	"	2,516	50
AF3I	"	1,856	34
W3LL	7A	32,088	84
KE3GK	3.5A	65,552	201
WA3FRP	"	8,892	66
*W3KB	AA	552,750	521
*WA3FAE	"	393,658	525
*KB3LIX	"	286,000	440
*K2LNS	"	265,506	404
*WA3AAN	"	230,808	409
*AB3GY	"	187,629	363
*KB3AAY	"	141,200	295
*KE3ZT	"	127,786	297
*N3PKJ	"	101,378	281
*K3URT	"	96,612	256
*WA1HEW	"	91,800	261
*KX2S	"	81,624	210
*KG4USN	"	76,437	175
*W3RGA	"	75,060	210
*KC3OOL	"	66,297	211
*KD3HN	"	64,116	163
*K3BLN	"	55,554	197
*K3ABE	"	46,428	205
*KC3JNW	"	45,704	166
*NG3Y	"	45,045	198
*N3RM	"	44,496	189
*KQ3F	"	38,985	145
*K3TEF	"	38,759	164
*WA3MD	"	38,522	131
*AI3KS	"	32,200	146
*WA3ZSC	"	30,765	141
*K3NDM	"	26,754	104
*N3WMC	"	21,112	122
*KC3ODW	"	20,475	94
*W3YR	"	15,990	97
*K3LT	"	14,706	103
*N3RDV	"	13,950	89
*KC3OSK	"	11,033	76
*ND3R	"	8,352	65
*N3JMX	"	6,650	59
*N8NA	"	6,435	64
*N3NZ	"	2,560	44
*N3JIX	"	2,436	30
*K3RL	"	2,240	35
*K3HW	"	2,025	28
*KC3KFW	"	144	9
*NI3Q	14A	4	2
*W3IDT	7A	85,008	222
*NW3DC	"	2,808	31
District 4			
W4PK	AA	2,912,811	1560
N6AR	"	2,012,800	1257
AB4GG	"	1,533,280	1249
K4XL	"	1,370,400	900
WW5M	"	1,266,552	1256
W4GKM	"	1,266,180	1272
WS6X	"	1,229,300	970
W4TTY	"	1,199,278	874
W1IE	"	943,630	917
AA4DD	"	840,086	860
N1RM	"	615,135	713
K8AC	"	586,224	637
WB4YDY	"	541,559	649
K5VIP	"	500,400	529
NY3DX	"	495,612	684
NS4X	"	474,330	715
K4VW	"	453,549	487
K2PS	"	453,144	606
NF3C	"	416,302	503
K4FX	"	398,412	475
AC6ZM	"	395,400	610
WB4HRL	"	389,180	584
W3SA	"	386,506	536
AD4TJ	"	379,701	540
N4CW	"	370,252	386
N4CF	"	355,050	469
W3YY	"	332,100	401
K4RD	"	295,612	505
NF4J	"	295,074	491
W3IK	"	285,384	482
NR3X	"	265,740	420
AA8R	"	233,864	452
N4QS	"	232,566	357
KC4SAW	"	207,522	453
W4UK	"	191,040	433
K4MI	"	187,572	333
W4WWQ	"	179,712	327
W4GE	"	178,304	346
KS0CW	"	169,728	333
N4TL	"	163,236	320
W3DOS	"	153,750	288
KM4JAK	"	148,255	372
W3TB	"	147,018	314
K7OM	"		

W040	"	27,800	125	100	*AE4ED	"	409,480	504	290	NK6A	"	113,918	400	206
N41DH	"	26,190	124	97	*KK4HEG	"	223,210	420	221	K6NV	"	107,151	362	191
WX4W	"	25,359	134	107	*W6HGF	"	75,456	179	144	NF6A	"	105,018	205	138
NR4C	"	23,958	124	99	*NK4DX	"	16,940	86	70					(OP: K6XX)
W3GQ	"	23,478	111	91	*N4RLI	"	200	10	10	K06LU	"	103,600	322	185
K8K1	"	13,440	98	84	*KB4KBS	3.5A	10,780	70	70	W6TK	"	98,766	267	186
NM4SS	"	12,580	87	68	K4LPQ	AA	16,264	101	76	N6GP	"	89,936	294	176
AB4IQ	"	6,992	50	46	K3TW	14A	900	27	25	K6NR	"	88,452	338	189
N4JOW	"	6,862	54	47	W4ER	7A	13,490	80	71	W6JBR	"	80,070	259	157
N4FP	"	5,880	62	49						W6IA	"	70,928	211	143
W4PF	"	5,856	54	48						N6HE	"	63,910	277	154
AB4L	"	3,120	28	26						W6MOB	"	58,201	194	143
					(OP: N4GU)					W6RKC	"	55,350	199	135
K2AV	"	2,232	31	31	N5HC	AA	1,859,192	1353	614	K5OA	"	52,850	233	151
K4KZ	"	2,015	35	31	AC4CA	"	1,777,536	1291	576	K6KM	"	51,992	199	134
AJ4A	"	230	10	10	NT5V	"	1,457,755	1280	533	K6EL	"	48,723	234	149
NA4W	28A	726	24	22	AD5XD	"	1,066,362	1154	453	NA6US	"	43,815	205	127
					KN5TX	"	667,926	1135	378	NN6DX	"	41,344	176	128
					(OP: K4WI)									(OP: W1PR)
AJ4VE	21A	5,217	47	47	NG5E	"	446,960	739	370	KR6N	"	34,133	158	107
N4BP	14A	1,106,858	1135	563	WQ5L	"	384,318	548	297					(OP: K6MR)
WA2PCN	"	18,048	110	96	KD5J	"	248,412	489	254	KE6QR	"	30,624	167	116
K4MGE	"	12,576	124	96	W2GS	"	186,340	296	220	ND6P	"	21,951	122	81
K90M	7A	1,717,296	954	532	NM5NM	"	162,155	369	205	AG6AU	"	19,712	121	88
WJ2D	"	658,308	609	357	K5CI	"	153,510	421	210					(OP: W1RH)
KT6V	"	123,120	205	171	K0GEO	"	99,337	299	161	N6YFM	"	11,026	97	74
NR4O	"	59,340	153	129	N5XJ	"	75,046	250	157	K6RIM	"	7,973	79	67
W4AQL	"	8,928	73	48	K5GZR	"	64,120	231	140	WU6X	"	2,574	40	39
					(OP: KN8U)					K6HGF	14A	151,704	479	252
NJ4U	3.5A	448,880	563	310	WA5LXS	"	55,744	198	134	KK6VX	"	2,520	57	45
					(OP: K4EA)					*WN6K	AA	464,184	799	307
W5MX	"	210,012	397	222	K5XH	"	52,668	208	133	*KF6RY	"	215,712	501	252
*AA2MF	AA	1,521,704	1403	536	KN5S	"	36,576	184	127					(OP: W6ZL)
*W4LC	"	620,880	721	398	WJ5DX	"	22,330	145	110					
*KE0NRY	"	428,535	725	321	WB0RUR	"	21,185	106	95	*WW6RY	"	185,055	454	219
*WA3LDX	"	404,096	677	308	N9TX	"	15,222	128	86	*N6GEO	"	121,030	353	182
*K8RGI/4	"	392,653	616	307	NF5T	"	11,946	71	66	*KE6SHL	"	84,270	314	159
*KG4IGC	"	336,144	525	282	K5MWR	"	11,946	70	66	*KE6GLA	"	63,990	236	135
*K2MK	"	328,563	562	283	K5CKS	"	9,424	64	62	*N6JNL	"	59,760	251	144
*KW4J	"	209,475	398	245	W5PR	28A	242	11	11	*K6FA	"	50,652	210	126
*WN4FP	"	182,114	377	214	K5QR	14A	124,632	356	216	*N6FC	"	46,900	217	134
*NA5WH	"	165,006	295	206	WQ500	7A	2,875,904	1275	656	*W6SR	"	45,890	186	130
*N3CKI	"	155,220	351	199	W5KI	"	1,488	24	24	*W6TJK	"	31,388	217	133
*N6DW	"	151,755	304	201	W5AJ	3.5A	42,920	131	116	*N60PE	"	12,533	108	83
*K4BX	"	133,400	299	200	*AA5AU	AA	2,112,033	1445	669	*KD6HOF	"	9,177	89	69
*K8GCR	"	129,350	301	199	*WB5BHS	"	352,683	701	263	*K6BIR	"	8,211	81	69
*W4PJW	"	127,970	312	191	*WA8ZBT	"	307,296	621	264	*K6XV	"	3,348	48	36
*KM4FO	"	124,432	321	176	*AD5LU	"	277,438	512	266	*N6UTC	"	1,092	28	26
*K2WK	"	123,045	282	195	*NN5T	"	192,198	422	206	*WQ6X	"	918	28	27
*WT4R	"	121,636	304	188	*NSKWN	"	191,052	443	244	*K6MI	"	45	5	5
*W4GHV	"	114,536	255	206	*WA5LFD	"	127,104	336	192	*NG60	14A	144,240	385	240
*W04X	"	111,931	280	173	*NA5J	"	92,568	307	174					(OP: K6GHA)
*N3RN	"	111,925	263	185	*K6SLRP	"	88,963	333	179	*N6BHX	"	280	14	14
*K4FTO	"	107,780	290	170	*WB5K	"	83,844	287	153	W6QU	AA	71,709	263	159
*KC4WQ	"	106,800	246	178	*KD5ILA	"	82,240	343	160					(OP: W8QZA)
*N4UA	"	103,350	258	195	*KF5ALL	"	71,071	278	143	AG6NS	"	35	5	5
*AC4G	"	97,440	249	174	*KF5BA	"	70,835	275	155					
*W4TM	"	94,710	269	165	*N5EKW	"	51,474	229	138					District 7
*A14GR	"	81,312	233	154	*KJ5T	"	42,828	197	129	KS7AA	AA	2,873,156	2237	572
*KK4R	"	78,624	203	144	*W5LA	"	27,664	135	112					(OP: WK6I)
*NN4RB	"	63,560	203	140	*K5CRJ	"	27,451	141	97	WK7S	"	2,355,600	1792	624
*AE4Y	"	61,380	234	132	*KE5LQ	"	26,980	140	95					(OP: K6LL)
*W4JSI	"	60,088	223	148	*KC5RQ	"	22,969	144	103	K07SS	"	1,988,746	1366	614
*W5NZ	"	56,330	205	131	*K3NT	"	22,606	114	89	N7GP	"	1,109,823	1165	429
*NC4MI	"	56,280	195	134	*KT5WB	"	20,235	147	95	W7YAQ	"	1,029,420	984	420
*K54S	"	54,188	193	124	*NR5T	"	18,200	129	91	KF7U	"	987,696	1114	456
*K4YDE	"	48,620	170	130	*AA5SH	"	18,012	87	76	W7GES	"	560,455	685	335
*KU4V	"	42,130	174	110	*KD2KX	"	15,096	94	74	K7JQ	"	461,790	791	315
*KK4ZWC	"	40,230	236	149	*N5KX1	"	14,378	113	79	K7WP	"	393,372	629	294
*N5SMQ	"	37,840	155	110	*WA9AFM/5	"	13,041	117	81	W7XQ	"	247,164	543	258
*KJ4GK	"	36,270	195	130	*N5TJ	"	11,025	97	75	NA6AF	"	225,656	539	268
*N4LF	"	34,578	157	113	*WD0GT	"	9,548	97	77	AD7XG	"	224,132	404	274
*N3MM	"	33,696	144	108	*N5XE	"	6,765	80	55	K7VIT	"	217,377	447	249
*KN4GDX	"	33,235	159	115	*WW5DX	"	6,336	60	48	NW7D	"	215,213	471	241
*K54YX	"	31,191	154	111	*WV5XX	"	6,110	66	65	NG7M	"	182,468	413	242
*N2QT	"	30,260	99	89	*AE5P	"	4,896	55	48	KD7PCE	"	181,104	405	231
*KM4RK	"	27,896	108	88	*K7ZYV	"	4,212	59	52	W7CT	"	165,186	358	207
*W9FFA/4	"	26,125	186	125	*W5TD	"	3,276	51	42	AC7GL	"	160,225	381	221
*KA3MTT	"	24,846	139	101	*KD5JHE	"	2,666	34	31	K7BVT	"	158,776	368	223
*N3CW	"	21,844	107	86	*N5DN	"	1,782	30	27	K16QDH	"	151,632	458	208
*N04K	"	19,458	115	94	*KB5DJX	"	1,200	24	24	W7PU	"	148,720	398	220
*K54X	"	19,383	104	91	*KY4DBY	14A	126,985	446	233	WA7LW	"	146,412	362	196
*WK9M	"	17,464	108	74						AA7V	"	143,429	366	221
*KG4CUY	"	16,740	106	90	*K5IB	7A	106,420	240	170	K0IP	"	130,634	325	217
*W4EE	"	14,630	131	95	*K5ND	3.5A	15,960	100	76	WG7X	"	103,950	355	189
*W4NNF	"	14,364	94	76	WE6EZ	AA	125,378	325	192	AK7O	"	103,788	349	186
*N4AU	"	13,875	101	75	NK6G	14A	44,992	257	152	KU7T	"	93,922	216	151
*WB4MNK	"	11,656	74	62	KH6KG/W5	3.5A	42,262	145	113	WA7CPA	"	73,947	256	157
*WN8Y	"	10,286	90	74						N9NA	"	72,240	262	172
*W0QQG	"	9,570	72	66						WU6W	"	58,058	220	143
*WJ4HCP	"	8,400	70	60						WS7L	"	38,868	148	123
*N4DW	"	7,670	67	59	W06K	AA	2,047,192	1537	556	K6UM	"	36,740	163	110
*AA00	"	5,502	43	42	W6SX	"	1,056,000	1185	440	K7QA	"	35,836	178	124
*KM4MK	"	4,756	45	41	K9YC	"	911,640	862	428	W7VXS	"	31,702	244	121
*K4FJW	"	4,472	60	52	NX6T	"	821,096	1055	394	KG7QXE	"	29,425	164	107
*W2DEN	"	4,365	46	45						KB7N	"	25,740	129	99
*N4KH	"	4,275	50	45	NB6U	"	816,762	1001	394	K2RD	"	24,402	123	98
*K2LYV	"	2,280	37	30						WB6JJJ	"	22,654	130	94
*N4NQY	"	1,680	47	42	K6OK	"	733,656	910	397	KJ7MX	"	19,153	150	107
*KN4DXT	"	1,482	30	26	WX6V	"	642,747	806	381	KB6MW	"	18,788	118	77
*N4FY	"	1,475	25	25	N3RC	"	594,010	923	382	W7SLS	"	18,357	122	87
*N1IA	"	1,474	29	22	AF6SA	"	391,472	687	344	KT7G	"	17,794	109	82
*K04Z	"	1,176	27	24	KW6S	"								

W7VJ	*	5,016	64	57	*W8KNO	*	225	18	15	W0MB	*	141,288	337	203
N7EPD	*	4,720	47	40	*K80UPC	14A	1	1	1	WT00	*	129,042	329	214
K7XC	*	4,374	62	54	N8URE	AA	1,972	39	34	N5TU	*	128,400	319	200 (OP: K0TT)
K8IA	7A	1,592,000	1037	500	A88AT	*	352	17	16	K0VG	*	121,808	332	184
KZ7X	3.5A	275,336	480	254	WD9FTZ	3.5A	40,404	165	111	K0TC	*	111,081	342	183
			(OP: W6RW)							NU0W	*	102,490	294	185
*WZ8T	AA	279,522	589	293			District 9	1778	731	K0SRL	*	92,421	275	163
*N7UVH	*	266,190	548	285	NV9L	AA	3,510,262			WD0T	*	89,708	296	164
*K70	*	258,818	562	278	ND9G	*	1,552,015	1238		W0B0W	VIV	81,120	220	169
*WS7V	*	238,425	518	275	WT9U	*	1,387,519	1187		N0AJN	*	81,065	262	155
*W70M	*	170,085	450	255	AC9S	*	1,205,874	1020		W0DET	*	35,772	188	132
*N7ZUF	*	138,430	360	218	N9SE	*	435,686	529		W0RX	*	34,944	143	112
*N7ESU	*	137,256	390	228	K9UC	*	431,624	645		W8LYJ	*	29,400	142	100
*KA7PNH	*	129,717	399	203	N9OK	*	332,880	521		N0LEF	*	7,448	66	56
*K7GS	*	103,641	291	193	KC9K	*	259,960	436		K0TLG	*	3,588	55	46
*K7VAP	*	91,164	314	213	ND9Z	*	227,528	428		K0TLF	*			
*W7QDM	*	77,376	266	186	N9LD	*	175,915	352		WT0DX	14A	45,582	217	142
*KN7K	*	67,466	254	158	N9LD	*	175,915	352		K90AA	7A	209,174	442	223
*N7XCZ	*	65,096	270	158	WT2P	*	147,452	347		K0KX	*	30,544	89	83
*K70CM	*	63,945	239	147	W9YK	*	126,881	334		W0MI	*	4,180	49	38
*K7EEG	*	59,280	237	152	K9PY	*	116,596	314						(OP: AC0E)
*WA7YAZ	*	48,465	197	135	N9LQ	*	97,845	254		WR0H	3.5A	211,988	436	226
*AA4Q	*	39,975	203	123	W9JA	*	91,670	292		N00K	*	169,060	336	214
*K7AZT	*	38,646	195	114	K9NW	*	71,676	169		*N0GZ	AA	539,148	755	358
*W7GSV	*	36,830	202	127	KC9EQQ	*	70,226	146		*N0IRM	*	361,032	588	307
*W7SO	*	36,608	179	128	NT9E	*	68,684	241		*AA0AW	*	135,872	365	193
*KU7Y	*	28,482	161	101	KG9X	*	58,904	199		*N0BAW	*	113,570	321	205
*WB7CYO	*	25,853	165	103	KA9BHD	*	48,081	211		*WB0QLU	*	101,231	297	169
*KB7AK	*	23,712	149	96	WA9IVH	*	46,970	122		*KA4GAV	*	78,196	263	173
*N1JM	*	23,664	150	102	N9EP	*	20,286	122		*KF0UR	*	70,520	323	164
*N07R	*	22,660	144	103	W9QA	*	19,656	117		*K10J	*	58,220	245	142
*W7WSV	*	20,210	113	86	NN9C	*	5,900	61		*NF0N	*	56,823	202	141
*K7RBT	*	20,160	140	96	W9BLF	*	1,710	41		*K0RC	*	56,330	176	131
*K7MK	*	19,998	133	101	W9LJ	14A	872,081	773		*NN0G	*	47,867	258	151
*KK7MA	*	19,412	135	92	W9PA	7A	440,910	376		*KD00IX	*	45,136	189	124
*KE7GKI	*	17,200	129	86	N7US	*	434,070	488		*K0MPH	*	40,320	194	126
*W7ZRC	*	16,490	123	97	K9DUR	3.5A	1,848	33		*W0DC	*	39,975	189	123
*W6US	*	15,470	130	91	*K9CW	AA	383,724	588		*K0ITC	*	26,162	159	103
*KD7RUS	*	13,685	119	85	*WB8BZK	*	341,884	592		*N6RSH	*	24,174	155	102
*N7DB	*	10,368	108	81	*KD9MS	*	285,578	412		*WA0LIF	*	24,084	154	108
*W7JSN	*	9,855	91	73	*W9JWC	*	236,680	452		*KN4FRG	*	21,736	112	88
*KB7ABJ	*	8,514	85	66					(OP: KD9LSV)	*AE0X	14,720	98	80	
*N7AME	*	7,178	89	74	*WD9CIR	*	228,928	494		*WA2JQZ	*	12,640	107	80
*W7JHR	*	7,128	81	66	*N9UA	*	221,373	411		*KA0KVV	*	9,035	80	65
*KK7A	*	6,572	69	53	*AB9YC	*	154,560	274		*AD0LI	*	8,316	97	63
*K7STO	*	5,612	70	61	*W9FY	*	115,850	325		*W0TUP	*	8,040	92	67
*KR7X	*	2,997	48	37	*W9LU	*	114,450	299		*NY0J	*	7,820	86	68
*K7SDA	*	999	27	27	*KE0YI	*	108,936	313		*KB0HP	*	4,680	50	45
*K7JSG	*	475	20	19	*KW9U	*	106,029	263		*WA0LJM	*	3,024	49	42
*W7FY	*	6	2	2	*AA9L	*	73,386	229		*AC0QG	*	2,700	38	36
*K7V	14A	14,994	125	98	*N9LYE	*	72,471	263		*WB9QAF	*	2,520	40	35
*WA7SHP	*	8,814	93	78	*KB9DVC	*	66,452	235		*KD0WUXT	*	2,378	44	41
*K6ST	*	580	20	20	*W9XT	*	62,118	177		*W3ZF	*	1,485	38	33
*WN7Y	*	60	6	6	*KB9S	*	53,055	225		*K0YR	*	1,118	32	26
*W7CD	3.5A	10,560	78	66	*N9WG	*	49,875	166		*WA0MHJ	*	1,104	27	24
N6HI	AA	4,500	78	50	*KD9NHZ	*	43,470	179		*N0ECK	*	840	23	21
NN7SS	*	64	8	8	*N9VPV	*	38,961	149		*KD0NPT	*	810	19	18
			(OP: K6UF0)		*KZ9V	*	29,400	138		*WR0J	*	720	25	24
WT1L	14A	4,560	70	57	*NR9K	*	29,070	145		*K0CV	*	156	13	13
					*KS9K	*	27,968	112		*N0GDS	14A	22,932	161	117
									(OP: N4TZ)	*W0YJT	16,940	126	110	
N8BJQ	AA	1,098,628	954	457	*WA9LEY	*	22,176	138		*KJ0P	*	15	5	5
K8PK	*	333,231	515	277	*N9SB	*	21,837	114		WD0BGZ	7A	125,780	284	190
KA8G	*	292,982	471	263	*KC9YL	*	19,136	114		WA0MN	AA	124,218	347	206
WZ8P	*	279,450	404	270	*N9LJX	*	17,784	101						(OP: N0UR)
KC8VC	*	143,430	323	210	*N9WEW	*	16,644	87		KE0TT	*	4,704	65	49
			(OP: W8JWN)		*KC9JBU	*	13,193	102						
WB8TDG	*	68,740	209	140	*N9BT	*	12,250	95				Alaska		
K8ESQ	*	35,456	139	128	*KE9UA	*	10,800	78		AL7LO	AA	234,156	432	237
W8CAR	*	31,565	126	107	*WB9DAR	*	9,440	104		KL7JVD	*	105,456	272	156
K8AJS	*	24,206	106	98	*KC9WCJ	*	8,820	68		KL2ZZ	*	17,024	97	64
N18Z	*	19,028	74	67	*N06N	*	6,498	64				Barbados		
N0Q0	*	13,135	86	71	*W9BGX	*	5,490	70		*8P2K	7A	411,768	360	258
N8IW	*	8,030	66	55					(OP: WA9LKZ)				(OP: 8P6SH)	
K8YE	14A	146,132	298	238	*KC9BZL	*	3,478	49				Belize		
W8AKS	7A	23,328	95	81	*A19K	*	3,403	48		*V31VP	AA	1,162,381	898	421
*KE3K	AA	437,987	629	319	*AJ9C	*	609	21		*V31MA	3.5A	20,328	80	66
*N8CWU	*	354,960	586	306	*N9HSJ	*	272	17				Canada-District 1		
*AA80Y	*	300,240	478	270	*WB9W0Z	7A	22,134	108		VE9AA	AA	76,452	200	138
*K3JT	*	270,680	501	268	*KA9VLC	*	8,970	75		*VA1XH	AA	456,196	471	283
*WB8JUI	*	259,075	423	241	*W9IZ	*	60	5		*VE1RSM	*	299,902	390	226
*NX8G	*	204,754	428	227						*V01CH	*	78,165	191	135
*WS6K	*	189,878	395	218			District 0			*V02NS	*	72,816	180	123
*ND3N	*	183,918	439	203	AC0C	AA	2,913,452	1712						
*N8VV	*	158,364	300	212	WX8C	*	2,309,375	1512		VE2GSO	AA	1,240,587	948	449
*AB8OU	*	105,672	295	168	AB0RX	*	1,841,100	1551		VE2NMB	*	866,970	761	342
*AA8SW	*	104,550	295	170	N7WY	*	1,382,458	1171		WC1X/VE2	*	831,972	778	356
*WA8KAN	*	86,697	305	169	AB0LR	*	771,120	1122		VE2AXO	*	712,309	635	349
*N8WCP	*	80,995	232	167	N0XR	*	707,644	796		VE2PI	*	197,210	339	205
*N8TFD	*	75,953	232	151	NX0I	*	671,060	976		VE2FK	*	59,136	187	128
*K8VUS	*	75,096	232	149	K0AP	*	558,000	818		VE2EBK	7A	535,668	463	294
*AEBS	*	73,386	224	151	K16DY	*	549,289	796		*VE2BVV	AA	686,517	615	377
*K8JT	*	68,949	224	163	KZ0US	*	483,132	728		*VE2CSM	*	239,572	338	202
*N8JLM	*	60,768	196	144					(OP: @N0NI)	*VA20R	*	219,780	329	220
*AA8EN	*	48,128	207	128	N0NI	*	383,830	542		*VA2YZX	*	52,320	164	109
*N8FYL	*	41,886	171	117	W5AP	*	372,300	592		*VE2QV	*	36,540	127	105
*W8TB	*	38,880	151	108	W7II	*	370,332	532		*VA2KLG	*	13,041	77	69
*N8TCP	*	32,219	133	101	AB0S	*	367,080	658		*VE2NCG	14A	6,670	66	58
*W8EH	*	31,518	146	102	K0TS	*	353,400	630						
*K3YP	*	22,185	121	85	N0BUJ	*	249,984	514						
*N8VWY	*	18,841	102	83	K0JJR	*	231,727	317						
*KE8JIT	*	18,532	103	82	N0TA	*	223,200	561						
*KB8TL	*	18,018	101	77	K0WA	*	222,398	523						
*K7DR	*	13,725	108	75	WB0N	*	207,279	407						
*K8RO	*	11,628	92	76	N0KQ	*	205,650	515						
*W8DN	*	9,520	75	68	K6XT	*	194,879	394						
*K8WU	*	4,183	58	47	WA0JZK	*	158,670	376						
*NF8M	*	3,072	39	32	W0ZQ	*	146,568	381						
*K8FAM	*	2,926	45	38	N0QL	*	146,064	352						

SV9COL	3.5A	Crete	39,312	112	104	G2W	*	23,068	81	73	RG5A	3.5A	6	1	1
*SV9MBH	AA		135,100	285	193	G8GNI	*	13,740	67	60	*RA3Y	AA	1,553,630	978	494
		Croatia				G4CTY	*	11,832	62	58	*RV3ZN	*	978,892	698	404
9A5AAX	AA	2,361,582	1160	606	606	GX4GA	21A	27	3	3	*RX3ASQ	*	568,802	581	334
9A1CFR	*	360,873	403	303	303	M1KMC	14A	448	14	14	*RU5X	*	458,736	484	304
9A5D	14A	1,738,156	1142	644	644	GB60ATG	7A	2,543,234	1024	571	*R2PU	*	328,293	387	243
*9A3ZI	AA	1,325,250	821	475	475	M0JUNI	*	193,826	250	199	*RZ3ZZ	*	192,404	292	206
*9A1FL	*	309,232	346	251	251	*G0MTN	AA	1,029,021	762	399	*RW3LB	*	126,854	271	182
*9A5HZ	*	78,386	189	154	154	*M2J	*	671,772	557	356	*RK3DSW	*	119,784	240	168
*9A6RT	*	65,826	166	138	138	*M1X	*	433,797	426	273	*RA3LJ	*	111,048	229	168
*9A2ZI	*	51,600	138	120	120	*G4OZG	*	335,923	404	259	*RV3DCZ	*	104,380	219	170
*9A2R	*	17,290	73	70	70	*G0FGI	*	263,626	340	253	*UA3XO	*	103,090	232	169
*9A6KZH	14A	243,065	386	281	281	*G1P	*	251,860	345	245	*UB5MBA	*	101,640	211	165
*9A6NDZ	7A	8,600	52	50	50	*M3ECT	*	229,000	347	229	*R2YES	*	89,586	200	162
*9A9TT	3.5A	120,848	201	166	166	*2E0CVN	*	193,440	312	208	*R3WA	*	79,599	185	157
*9A3UCA	*	8,460	52	45	45	*M0TOR	*	165,435	293	205	*RA3V	*	72,090	173	135
		Czech Republic				*G7H	*	155,200	275	194	*R3OR	*	71,710	185	142
OL725PLZ	AA	2,538,970	1225	581	581	*G0WSA	*	149,224	250	184	*RX3VF	*	56,500	151	113
OK2EA	*	938,916	668	396	396	*G4SGI	*	149,184	276	192	*RA3SI	*	35,200	114	100
OK1DOL	*	119,886	214	174	174	*G8GHD	*	121,387	249	199	*RN3PB	*	33,744	140	111
OK1YM	*	73,980	162	137	137	*M3X	*	120,582	231	174	*UA3UBT	*	24,064	105	94
OK3X	*	31,450	94	85	85	*G0C	*	105,228	209	158	*RA3VGS	*	19,866	95	86
OK1PI	*	23,590	82	70	70	*G3SNU	*	92,747	204	163	*UA3MKI	*	16,184	80	68
OK1DBE	*	7,784	63	56	56	*M0DPK	*	91,168	174	148	*RJ3F	*	4,141	46	41
OK1XC	14A	101,775	231	177	177	*M6XAT	*	76,260	198	155	*R2SAG	*	3,224	33	31
OK1DOY	*	78,052	200	158	158	*G3YCH	*	54,735	142	123	*RZ3DZ	*	8,84	5	4
OK2SWD	7A	1,560	20	20	20	*M3R	*	37,269	132	101	*R2XM	14A	89,262	241	174
OL9A	3.5A	3,128,400	1132	632	632	*G4CXQ	*	29,299	98	83	*UC5D	*	78,044	217	179
OL4C	*	2,211,928	960	566	566	*G4FEV	*	25,484	111	92	*R5ACQ	*	66,234	197	166
*OK2HFC	AA	385,864	414	278	278	*G3KNU	*	24,206	104	91	*R24GS	*	38,556	126	126
*OK1MDK	*	380,556	434	279	279	*M0NPT	*	14,342	85	71	*R3PV	*	26,429	121	107
*OK1HEH	*	373,824	414	264	264	*G4JBA	*	10,865	59	53	*RV3YR	*	11,900	86	70
*OK1PX	*	328,930	349	254	254	*G8VPE	*	7,656	47	44	*UA3UCD	*	8,509	75	67
*OK2CLW	*	245,582	300	233	233	*G4FAJ	*	7,590	56	55	*RQ2Q	7A	375,200	347	268
*OK1AY	*	199,448	278	214	214	*M5AX	*	4,920	43	41	*UA3PI	*	358,280	384	260
*OK2PDM	*	174,125	260	199	199	*M0MPM	*	3,424	33	32	*R2ABM	*	260,820	312	230
*OK2VIR	*	120,484	203	182	182	*G3RSD	*	3,200	41	40	*R3PKS	*	43,680	107	105
*OK1ZJH	*	108,721	211	163	163	*G7RTI	*	1,298	22	22	*R5FN	3.5A	6,880	43	40
*OL70JN	*	83,261	168	139	139	*M0JSB	*	1,040	22	20	*RG5R	*	83,232	170	144
*OK2PAD	*	82,337	171	137	137	*M0GLV	*	952	17	17	*RA3E	*	60,750	130	125
*OK1BJ	*	53,020	141	110	110	*M0NQN	*	319	12	11	RA3DJJA	AA	42,714	136	113
*OK1CT	*	36,562	128	101	101	*G9D	21A	2,574	38	33	RV33BK	*	24,843	112	91
*OK1MGA	*	21,528	84	78	78	*M5ARC	14A	33,376	124	112	RM5F	*	18,040	95	82
*OK1FU	*	17,094	88	77	77	*G0SNG	*	20,056	102	92	RA3XEV	14A	10,336	78	68
*OK7KW	14A	110,390	238	190	190	*G4WGE	*	4,841	49	47	RW3AI	*	7,552	61	59
*OK6AB	*	4,480	47	40	40	*M6YTU/A	*	1,764	29	28	UA4M	AA	5,183,171	1881	761
*OK2RU	7A	791,986	525	367	367	*M0DVV	*	1,540	29	28	R40F	*	339,350	442	275
*OK4GP	*	637,998	439	339	339	*G4NXG/M	*	392	14	14	RW4WZ	*	327,096	438	308
*OK2UHP	*	250,098	298	219	219	*2E0GTD	*	3	1	1	R4RB	*	274,778	389	266
*OK1SI	*	67,260	133	118	118	*G8X	7A	1,196,972	628	434	R4CI	*	120,288	260	179
*OK1ZHV	*	30,912	107	92	92	*G4ZOB	*	223,440	274	210	*RA4FUN	AA	1,119,360	760	440
*OK1AXB	*	27,048	96	84	84	*G4ZVB	*	174,212	229	194	*RU4LM	*	437,162	479	341
*OK6T	3.5A	1,115,520	675	415	415	*G2EC	*	144,976	210	164	*RA4HL	*	271,250	383	250
*OK2HBR	*	476,418	413	293	293	*G6N	3.5A	253,920	293	230	*RZ4AZ	*	187,200	289	200
*OK7T	*	79,728	156	132	132	*G4SJX	*	125,510	211	163	*UA4VJ	*	138,646	249	181
*OK6DJ	*	10,920	57	52	52	M0HMJ	AA	404,481	459	309	*UC4I	*	67,727	163	131
OK2FD	AA	707,074	583	349	349	G4FPA	*	48,396	146	111	*R4WT	*	39,556	141	116
OK2AP	*	49,654	155	122	122	ES4RD	AA	411,839	418	269	*RU4H	*	35,200	117	100
		Denmark				ES1BH	3.5A	26,574	96	86	*RA4L	*	22,880	103	88
OOZ30EU	AA	1,323,328	799	464	464	ES2DJ	AA	228,760	277	215	*RN4ABD	*	3,180	33	30
OZ2J	*	65,262	165	149	149	ES5NHC	AA	144	9	9	*R4AJ	*	2,380	31	28
*OZ1DAE	AA	676,280	563	319	319	RA1QFU	AA	595,284	621	339	*RU4SS	14A	313,824	442	336
*OZ1A00	*	221,761	309	211	211	RV1AQ	*	188,580	287	210	*UA4SJO	14A	68,456	206	172
*OZ6AGX	*	154,080	245	180	180	R1LN	*	59,736	166	131	*RW4HM	7A	56	4	4
*OZ4NE	*	145,527	240	179	179	*RA1ALC	AA	610,295	593	329	*RU4I	3.5A	211,680	266	216
*OZ1QX	*	123,065	221	163	163	*RX1AG	*	213,607	322	227	RT4W	AA	212,058	341	238
*OU40	*	92,159	192	157	157	*R1AV	*	199,305	313	215	District 6				
*OZ4FF	*	53,430	152	130	130	*RU1AT	*	188,125	306	215	RA6GW	AA	1,066,296	747	462
*OZ1LFI	*	37,830	127	97	97	*R1NO	*	28,090	126	106	RT7N	*	540,540	575	364
*OZ7DK	*	12,155	71	65	65	*RK1NA	*	19,350	101	90	RG7M	*	193,116	283	209
*OZ4CG	*	104	9	8	8	*RNI1AO	*	2,581	30	29	R7KO	*	192,778	330	226
*OZ1JVX	3.5A	150,696	227	182	182	European Russia-District 1					RV7C	*	168,198	276	194
		Dodecanese				RA1QFU	AA	595,284	621	339	R6DM	*	8,100	54	45
*SV5DKL	21A	648	18	18	18	RV1AQ	*	188,580	287	210	RV6ASU	*	3	1	1
		England				R1LN	*	59,736	166	131	RN6A	21A	6,656	59	52
M2G	AA	1,675,085	1002	505	505	*RA1ALC	AA	610,295	593	329	UC6N	14A	367,616	515	359
M2E	*	929,648	726	388	388	*RX1AG	*	213,607	322	227	UA6CE	*	8,925	62	51
G3TXF	*	664,524	520	378	378	*R1AV	*	199,305	313	215	R7RIB	7A	100,674	166	153
M2L	*	653,184	597	384	384	*RU1AT	*	188,125	306	215	*R7MM	AA	1,011,593	756	451
G0H0V	*	442,895	461	283	283	*R1NO	*	28,090	126	106	*RT6DI	*	520,665	538	337
G3T	*	309,983	360	239	239	*RK1NA	*	19,350	101	90	*UD7G	*	331,264	389	256
G7T	*	224,900	260	200	200	*RNI1AO	*	2,581	30	29	*RK6ART	*	313,560	423	288
G3PXT	*	100,408	208	154	154	District 3					*R7LY	*	281,589		

SN5N	*	501,402	481	321	*Y06HSU	*	324,542	354	263	S51CK	7A	2,210,908	927	562		
SP95IARU	*	479,080	443	(OP: SP5KP)	*Y06DBA	*	278,047	356	253	<i>S58Q</i>	*	<i>803,640</i>	<i>523</i>	<i>370</i>		
SP9PUZ	*	256,060	326	217	*Y09CWY	*	276,018	369	257	*S55BA	AA	673,350	583	335		
SP90PZK	*	254,040	305	219	*Y07DBR	*	146,754	248	186	*S54Z	*	658,086	466	338		
SP2KPD	*	153,054	245	(OP: SQ5JUP)	*Y04SI	*	141,600	240	177	*S57SWR	*	246,768	302	212		
SP3CMX	*	36,084	108	97	*Y02LXW	*	122,265	223	165	*S56EM	*	20,910	98	82		
SP9RQH	*	13,328	73	68	*Y04RST	*	114,180	214	173	*S57KM	*	969	18	17		
SP3A	14A	91,143	219	171	*Y07LYM	*	81,490	184	145	*S52OT	14A	350,056	477	329		
SQ2RGB	*	37,631	145	121	*Y02LEA	*	53,603	137	121	*S51JQ	*	234,324	362	283		
SP1KM	*	14,615	86	79	*Y04BXZ	*	27,180	105	90	*S51W	7A	<i>271,190</i>	<i>304</i>	<i>235</i>		
SP2QCW	*	833	17	17	*Y03IWX	*	1,870	34	34	*S56A	3.5A	642,048	491	352		
SQ2A	7A	2,354,104	930	556	*Y06CFB	*	2	2	2	*S57X	*	143,640	214	171		
SP5UUD	*	644,000	491	322	*Y02IS	14A	108,138	243	201	S57PKT	7A	1,080	18	18		
SP1JQJ	*	36,284	102	94	*Y04BEW	7A	111,078	180	153	Spain						
SN2M	3.5A	2,510,244	1016	594	*Y04DFT	*	107,700	169	150	EA1AKS	AA	3,621,024	1410	648		
SP5DL	*	765,002	530	371	*Y06FPW	*	25,564	81	77	EA2XR	*	1,620,254	970	523		
SP6CES	*	700	14	14	*Y07CW	3.5A	394,212	372	273	ED1D	*	926,828	712	419		
*S07T	AA	1,216,384	797	442	Y04AAC	AA	5,610	53	51	EA2DLX	*	815,250	637	375		
*SP3LGF	*	403,836	451	292	Y08WW	21A	950	20	19	EB3A	*	576,837	495	321		
*SQ3MZ	*	297,180	355	254	Y09BCM	3.5A	206,586	262	207	EB5A	*	550,942	491	322		
*HF100PS	*	243,090	310	219					GM2V	AA	EA7TG	*	498,932	487	346	
*SP6JZP	*	200,942	297	217					GM9A	*	EF1L	*	448,757	377	281	
*SQ9I	*	188,505	265	213									Scotland			
*SP5TAZ	*	186,190	280	215									240,477			
*SP4BPH	*	161,308	249	196									301			
*SP30L	*	156,735	278	215									277			
*HF6C	*	155,006	252	194									215			
*SP6EYI	*	148,986	240	186									(OP: GM3WQJ)			
*SP3IOE	*	139,315	240	187									(OP: GM4FDM)			
*SQ50WD	*	131,376	226	168									(OP: GM6GOR)			
*SP5BUJ	*	129,646	222	166									(OP: MM0JOM)			
*SQ30J	*	125,736	204	169									EA30H			
*SQ6UV	*	116,960	221	172									ED1R			
*SP1DOZ	*	112,057	200	167									7A			
*SP6FXV	*	109,740	222	186									2,599,496			
*SP2MKZ	*	106,848	218	168									EA5GIE			
*SP1DMD	*	79,407	175	153									*			
*SP3MEO	*	75,587	164	131									EA1WX			
*SP2MKI	*	64,190	146	131									*			
*SP1ADT	*	62,928	161	138									EA1IC			
*SQ1RON	*	50,310	142	117									*			
*SP9KB	*	45,066	130	111									EA4GOY			
*SQ9FMU	*	42,987	107	89									AA			
*SP9Y	*	33,562	124	97									EA7KHB			
*SQ8L	*	9,165	57	47									*EA4BAS			
*HF2020PZK	*	8,460	48	47									*EE4A			
*SP9IHP	*	5,148	43	33									EA7RCS			
*SP5ELA	*	1,602	21	18									EA3HCJ			
*SP5PBE	*	80	6	5									*EA3FZT			
*SN5W	*	5	3	1									*EB4G00			
*SP73VOT	*	4	2	1									*EC3A			
*SP4DC	21A	98	7	7									*EA1IYK			
*SP6DMI	14A	85,140	213	172									*EA3HKA			
*SN800WL	*	76,752	195	164									*EA5IQO			
*3Z9M	7A	1,544,306	714	509									*EA4Z			
*SQ6ELV	*	82,560	146	129									*EA4C			
*SP6BEN	*	79,728	151	132									*EA1DP			
*SQ7LQJ	*	63,888	136	121									*EA3F			
*SP2TQQ	*	60,372	133	117									*EA2BJM			
*SQ5E	*	51,304	120	106									*EA5ICS			
*SQ9DXT	*	24,486	85	77									*EA3IAZ			
*SP9DEM	*	192	9	8									*EA1EWY			
*SQ2NNN	3.5A	488,592	426	312									*EC7K			
*SQ5NAE	*	450,996	428	294									*EA5R			
*SQ1BVG	*	340,560	348	258									*EC7AT			
*SP70	*	313,600	337	245									*EA1CM			
*SP9DTE	*	75,870	155	135									*EE7C			
*SP1NY	*	14,518	63	61									EA7VJ			
*SQ9PPT	*	10,200	53	50									*EB2DJ			
*SP6IHE	*	2,112	24	24									*EA1BDX			
SQ95IARU	AA	135,235	239	185									*AN1PM			
SP4LVK	14A	31,790	124	110									EA1X			
SP2UU	*	903	23	21									*EA2ESZ			
*CR50	AA	1,485,143	904	451									*EA1VT			
*CT7AUP	*	1,400,850	894	495									*EA7KI			
*CT1FKN	*	30,225	97	93									*EA7K			
*CT7APA	*	11,773	66	61									*EA2BNU			
*CT2JMR	*	3,744	37	36									*EA5XC			
*CT1FOQ	14A	32,400	123	120									*EA3X			
*CT1BXT	7A	245,100	250	215									*EA3CI			
CR6A	3.5A	3,078	28	27									3.5A			
Portugal																
Y09HP	AA	3,379,904	1469	704									278,756			
Y03RU	21A	390	14	13									273,182			
Y03LW	14A	308,792	495	319									50,504			
Y09BPX	7A	87,312	154	136									4,446			
Y06A	3.5A	188,538	244	201									EA4FJX			
Y05CUQ	*	54,880	125	112									AA			
*Y04NF	AA	1,334,256	869	462									14,204			
*Y03GNF	*	601,144	548	326									3,180			
Romania																
OM3RM	AA	2,696,404	1018	646									210			
OM7RU	*	303,552	333	248									14A			
OM2VL	7A	3,829,228	1175	698									14A			
OM3CW	*	15,990	68	65									210			
OM3IAG	3.5A	312,708	326	253									14A			
OM2BK	AA	298,627	376	259									210			
OM2DT	*	207,460	287	220									3.5A			
OM7AG	*	166,743	268	191									278,756			
OM5CM	*	101,278	198	158									273,182			
OM5NL	*	67,200	170	140									50,504			
OM2ABC	*	40,479	125	103									4,446			
OM1AD	*	35,328	120	96									AA			
OM3TLE	*	34,596	110	93									14,204			
OM3ZBG	*	15,825	89	75									3,180			
OM2ACM	*	3,540	31	30									210			
OM8JP	14A	61,502	188	161									14A			
OM7PY	7A	191,880	241	195									14A			
OM5MX	*	126,390	194	165									210			
OM3TNA	*	42,768	114	99									14A			
OM5KM	3.5A	358,584	342	268									14A			
OM3ZWA	*	79,464	161	132									14A			
OM3WC	AA	61,180	165	133									14A			
Slovak Republic																
S53X	AA	3,676,290	1495	670									14A			
S50RY	*	1,994,039	1044	587									14A			
S57YK	*	346,800	383	272									14A			
<i>S58J</i>	*	150,944	275	212									14A			
S52X	14A	2,090,880	1206	704									14A			
Slovenia																
S51CK	7A	2,210,908	927	562									14A			
<i>S58Q</i>	*	<i>803,640</i>	<i>523</i>	<i>370</i>									14A			
*S55BA	AA	673,350	583	335									14A			
*S54Z	*	658,086	466	338									14A			
*S57SWR	*	246,768	302	212									14A			
*S56EM	*	20,910	98	82									14A			
*S57KM	*															

*LU7DV *L77D	*	1,056 8,700	25 66	22 58
*LU5MT LU1KCG/D	AA	4,095 846	46 19	39 18
(OP: LU6DC)				
P49X	AA	Aruba 10,752,650	3059	830 (OP: WØYK)
*CP6UA	AA	Bolivia 49,861	164	119
PT2AW ZW86LABRE	AA	Brazil 124,200 25,456	257 109	180 86 (OP: PY2KP)
PY2EU PY2GZ PY2XJ PY2KJ *PQ8VA *PY2CAT *PY2KC *PV8AAS *PU2USK *PU2MST *PU2UAF *PY2CX *PU1JSV *PU2NBI *PY2XC *PU7ASP *PY2NM *ZV2F	*	3,800 24 273 89,488 63,707 18,249 9,500 8,415 2,491 1,075 180 314,088 9,672 8,184 5,805 2,924 525 330	41 10 14 133 154 93 61 57 47 31 12 409 62 70 50 40 15 23	40 8 13 119 133 79 50 47 25 12 276 62 66 45 34 15 22
*PU7GMY *PR4C	*	200 112	11 7	10 7 (OP: PY2TI)
*PU2NAX *PY2NY *PY5ZHP *PY4XX *PV8DX *PY2VTC *PV8ABC PU2NZO	*	10 274,838 62,910 16,576 5,040 180 54 30	2 361 173 83 43 10 3 6	2 262 135 74 40 10 3 3
CE3DNP XQ1KN *CE7VPO *CE3GCA *CE3CBM *CA3KRM CA3DPV	14A * AA * 21A 7A 7A	Chile 41,480 5,715 72,380 651 79,527 16 56	135 52 201 37 204 2 4	122 45 140 31 147 2 4
HK3J HK4KM	AA AA	Colombia 18 2,275	3 26	3 25 (OP: HGK3J)
PJ2T	AA	Curacao 966,066	784	354 (OP: W19WI)
HC1JQ	AA	Equador 70,620	188	132
*ZP6ARO *ZP5FIA	21A 14A	Paraguay 2,982 87,135	43 224	42 157
*PZ5RA	7A	Suriname 1,101,204	561	338
*9Z4Y	7A	Trinidad & Tobago 24	2	2
CX9AU CV7S	AA 21A	Uruguay 64,768 943,890	164 767	128 438 (OP: CX7SS)
*CX1CW	AA	Venezuela 17,459	92	79
YV4ABR *YV6BXN *YV1SW *YV5KAJ *YV5TNT *YV5EMG	7A AA 21A 7A * *	347,536 47,470 28,310 308,516 144,130 224	310 127 117 264 182 8	203 101 95 221 145 8

**MULTI-OPERATOR
SINGLE TRANSMITTER HIGH POWER
NORTH AMERICA**

KT1I		United States District 1 842,193	927	423
K3AJ		District 3 2,240,128	1274	592
K2ADA KN4BIT		District 4 2,005,560 1,921,360	1385 1492	619 584

K5RZA		District 5 2,395,214	1770	614
ND2T		District 6 378,798	575	311
AK6A KT7E KA6BIM		District 7 2,602,920 2,122,110 1,914,405	1877 1615 1433	597 570 537
NE9A N2BJ		District 9 301,840 22,407	555 134	280 97
HU1DL		El Salvador 2,168,184	1279	488
5H4WZ		AFRICA Tanzania 41,364	134	108
RM9A		ASIA Asiatic Russia - District 9 76,812	179	148
OE9R		EUROPE Austria 2,814,840	1313	630
OT7D		Belgium 2,454,660	1274	585
LZ6Y LZ7A		Bulgaria 4,617,264 3,514,503	1828 1514	744 723
9A1CBM		Croatia 1,282,815	846	435
OK1KSL OK5SWL		Czech Republic 3,291,375 380	1437 10	655 10
OZ11A		Denmark 2,012,358	1110	543
RK3PWR RK3DXW RK3MXT		European Russia - District 3 1,023,030 877,149 17,280	829 792 88	421 441 80
DR5N DL0CS DQ9Y DL0DX DN1QP DJ1XT DP6A		Fed. Rep. of Germany 6,626,312 2,579,820 2,572,758 2,222,120 256,908 96,418 93,483	2063 1276 1182 1166 310 175 175	868 589 666 584 237 142 153
OG73X OH2T OG70AD		Finland 5,595,834 2,100,484 1,166,326	1962 1204 776	843 548 454
J42L SX2I SZ3PC2Ø		Greece 6,616,512 4,765,846 13,756	2229 1936 88	864 751 76
IQ3PN		Italy 1,004,625	790	423
PI4CG		Netherlands 1,422,050	878	478
HF95IARU		Poland 535,608	499	344
YP8VS		Romania 1,372,750	1011	475
YT6T		Serbia 72,144	192	144
OM3KFF		Slovak Republic 38,014	94	83
S5ØE S59T		Slovenia 1,432,171 3,808	956 36	533 34
EC5V		Spain 5,764,202	2118	778
SK7K		Sweden 1,256,119	824	463
UZ2I UV2E UZ4E		Ukraine 5,611,000 557,148 368	2249 633 17	775 348 16

VK5GR		OCEANIA Australia 707,420	584	326
7G2G		Indonesia 94,710	229	154
4E3X		Philippines 1,317,900	996	345
LS2D		SOUTH AMERICA Argentina 734,310	748	410
PX2A		Brazil 5,285,774	1892	773
*NA5NN		MULTI-OPERATOR SINGLE TRANSMITTER LOW POWER NORTH AMERICA United States District 5 1,055,250	1001	469
*K3GP		District 8 168,181	343	221
*WB9TFF		District 9 227,504	518	241
*WSØZ		District Ø 55,151	204	131
*VE3KØMKL		Canada - District 3 468,435	592	255
*T43MY		Cuba 347,055	478	255
*EA8DED		AFRICA Canary Islands 279,210	292	205
*UAØJGT		ASIA Asiatic Russia - District Ø 118,374	266	181
*TC7G *TC3A		Asiatic Turkey 2,232,066 24,644	1078 68	474 61
*4L/DL2JRM		Georgia 344,840	374	233
*D9ØM		Republic of Korea 196,992	304	192
*9M4CØO *9M4CPS		West Malaysia 24,056 23,360	98 98	62 64
*E71EZC		EUROPE Bosnia-Herzegovina 17,485	71	65
*9A7T *9A7B		Croatia 3,892,911 313,214	1341 386	759 253
*OK1RPL		Czech Republic 459,900	487	292
*ES9C		Estonia 3,318,435	1424	705
*UA6KAC		European Russia - District 6 214,832	333	232
*DF7ØDARC *DQ4W		Fed. Republic of German 1,566,720 1,249,438	982 811	510 457
*IK4RQJ *IU3FBL		Italy 2,477,167 154,800	1252 270	607 225
*YL1ØCWO		Latvia 3,137,197	1382	643
*LY5W		Lithuania 3,048,514	1339	658
*PI4VAD		Netherlands 355,945	388	257
*SP5KCR		Poland 138,168	246	171
*YU7KMM		Serbia 172,825	286	223

*OM3KSI	Slovak Republic 147,496	239	179
*S57ZT	Slovenia 882,205	651	365
*ED3D *EE5O	Spain 947,646 135,056	757 239	414 184
*UT4MWM	Ukraine 23,280	95	80

OCEANIA

*DX9EVM	Philippines 78,300	201	108
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SOUTH AMERICA

*PY1NX	Brazil 14,839	74	71
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**MULTI-OPERATOR
TWO TRANSMITTER
NORTH AMERICA**

K9CT	United States 8,218,630	3207	959
W3GH	4,326,224	2295	749
NC0DX	3,932,544	2518	704
WV1K	3,667,794	1838	767
WV4P	3,175,836	1962	691
NB3R	3,158,400	1752	672
AC3BU	2,474,460	1501	699
NW8S	2,184,655	1544	605
K3CCR	1,197,979	818	479
WU5K	1,021,644	1102	444
WA8MCD	551,150	745	365
*W4CDA	13,832	99	76

AFRICA

CR3DX	21,011,400	4540	1080
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ASIA

JA6ZPR	2,958,627	1389	623
VR2CC	391,206	640	226
*JH0MUC/Ø	28,203	107	79

EUROPE

S51A	9,846,324	2847	958
DP7D	9,597,284	2811	956
DP9A	8,984,146	2614	934
LN5O	242,606	301	217
*ED2V	106,704	216	171

**MULTI-OPERATOR
MULTI-TRANSMITTER
NORTH AMERICA**

KA4RRU	United States 4,317,848	2398	746
NR6O	4,052,545	2503	695
N3OW	762,870	915	431

ASIA

RW0A	6,847,632	2374	726
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EUROPE

9A1A	16,273,408	3922	1096
HG1S	10,251,135	2940	963
LY2W	10,084,250	2941	965
LX2ØI	9,224,970	2705	929
ØMØM	7,528,164	2413	868
DKØKC	5,598,100	2018	850
*MØSQC	272,571	356	241
*DG7RO	2,485	36	35

ROOKIE

*K1TIG	United States District 1 6,854	AA	49	46
*KC3ØØL	District 3 66,297	AA	211	147
*KC3ØSK	11,033	-	76	59
K6KM	District 6 51,992	AA	199	134
NA6US	43,815	-	205	127
*KB7AK	District 7 23,712	AA	149	96
*AA8SW	District 8 104,550	AA	295	170

*N8JLM	"	60,768	196	144
*AE8AT	AA	352	17	16
*W9JWC	AA	District 9 236,680	452	244 (OP: KD9LSV)
*WØØBGZ	7A	District Ø 125,780	284	190
*WRØJ	AA	720	25	24
*VA2YZX	AA	Canada - District 2 52,320	164	109
*VE6PFL	AA	Canada - District 6 29,574	141	93
*HP1ELV	21A	Panama 888	41	37

ASIA

*BD4RHV	AA	China 6,594	56	42
*BD4SDO	14A	1,860	38	30
VU2ZMK	AA	India 227,136	318	224
*JT1YL	AA	Mongolia 13,520	88	80
*BV4VQ	AA	Taiwan 27,984	140	88
*9M2TDX	AA	West Malaysia 35,802	126	81

EUROPE

EU8A	3.5A	Belarus 554,200	416	340
*EU8F	AA	510,940	497	295
*ØN6ØM	AA	Belgium 26,814	94	82
*LZ2ZY	AA	Bulgaria 205,224	291	204
9A5AAX	AA	Croatia 2,361,582	1160	606 (OP: DJ4MX)
*R2PU	AA	European Russia-District 3 328,293	387	243
*R3PKS	7A	43,680	107	105
*R23DZ	AA	84	5	4

Fed. Rep. of Germany

*DM4EAX	AA	25,245	93	85
*DH4HN	"	4,148	37	34
*DB4LL	"	3,658	32	31
*ØH5EAB	AA	Finland 1,736	30	28
*HA1TIB	AA	Hungary 216,876	302	212
IU1LCU	14A	Italy 175,123	322	247
*IU3LYJ	AA	134,688	240	183
*I4JEE	"	62,436	160	129
*IU4JIC	"	30,544	110	92
*IU3MDI	"	19,440	78	72
*IV3HJB	"	3,132	29	29

Lithuania

*LYØNAS	AA	9,744	60	58
SP9PUZ	AA	Poland 256,060	326	217
*SP9KB	AA	45,066	130	111
*ØM2ACM	AA	Slovak Republic 3,540	31	30
*EA7KHB	AA	Spain 789,859	621	371
*EA4C	"	76,960	176	148
*UR4MH	AA	Ukraine 128,505	266	195
*UT4UBZ/P	AA	1,078	23	22

OCEANIA

*YC1RKT	AA	Indonesia 114,023	269	179
*YD7SAL	"	24,552	105	72
*YC2DFD	7A	1,218	27	21
*YC7YCO	"	0	0	0
*YCØVVM	7A	18,544	116	76

SOUTH AMERICA

*LU3EBG	AA	Argentina 3,108	47	37
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*PU7GMY	21A	Brazil 200	11	10
TRIBANDER/SINGLE ELEMENT				
KR1CW	AA	United States District 1 266,509	444	257 (OP: W1CTN)
W1TO	"	253,725	337	255
*AB1J	7A	317,328	448	264
*WK1J	AA	47,850	197	145
*AE1P	"	17,700	155	100
*K7RB	"	16,150	100	85
*K3IB	"	5,031	48	43
*W1MJ	"	2,552	34	29
*N1TYH	"	1,334	25	23
WX2NJ	AA	District 2 1,260,396	954	471 (OP: K2RET)
WB2NVR	"	262,680	400	264
K2TU	3.5A	160,792	334	199
N2CU	AA	145,824	279	217
KG2U	"	27,776	142	112
KA2AEY	"	14,706	106	86
*K2QB	AA	373,107	517	327
*KV2U	"	368,300	528	290
*AH2O	"	213,760	400	256
*KE2N	"	209,077	314	229
*NS2N	"	198,588	366	228
*KS2G	"	131,580	366	215
*W2VTV	7A	98,010	220	165
*AC2IK	AA	5,995	62	55
*KB2URI	"	3,526	47	41
*K2YG	AA	301,376	461	277
N3QE	AA	District 3 2,960,342	1549	658
K2XR	"	1,303,500	855	550
W2CDO	"	1,023,295	799	455
K3MD	"	797,650	814	430
NF3R	"	759,655	812	403
4U1WB	"	717,706	866	374
K3WJV	"	334,012	490	302
AA3S	"	284,416	412	256
N3ALN	"	236,924	406	244
N3XL	"	230,989	406	253
NY3B	"	195,200	361	244
*KB3LIX	AA	286,000	440	260
*WA3AAN	"	230,808	409	236
*W3IDT	7A	85,008	222	154
*W3RGA	AA	75,060	210	139
*KD3HN	"	64,116	163	137
*WA3MD	"	38,522	131	103
*A13KS	"	32,200	146	115
*NW3DC	7A	2,808	31	27 (OP: W3DQ)
K9ØM	7A	District 4 1,717,296	954	532
WW5M	AA	1,266,552	1256	504
N1RM	"	615,135	713	345
K8AC	"	586,224	637	368
NY3DX	"	495,612	684	351
NS4X	"	474,330	715	326
AC6ZM	"	395,400	610	300
AD4TJ	"	379,701	540	287
W4GE	"	178,304	346	224
W3DQS	"	153,750	288	205
W3TB	"	147,018	314	214
NR4Ø	7A	59,340	153	129
W4UT	AA	45,760	199	130
W2YE	"	30,192	112	102
AB4L	"	3,120	28	26
*NU4E	7A	697,872	633	372
*W4LC	AA	620,880	721	398
*WA3LXD	"	404,096	677	308
*KK4HEG	7A	223,210	420	221
*WN4AFP	AA	182,114	377	214
*N6DW	"	151,755	304	201
*W4PJW	"	127,970	312	191
*KM4FO	"	124,432	321	176
*K2WK	"	123,045	282	195
*NN4RB	"	63,560	203	140
*NC4MI	"	56,280	195	134
*N5SMQ	"	37,840	155	110
*KJ4GK	"	36,270	195	130
*N6MA	14A	7,040	65	64
AD5XD	AA	District 5 1,066,362	1154	453
WØ5L	"	384,318	548	297
NM5NM	"	162,155	369	205
K5CI	"	153,510	421	210
K5ØR	14A	124,632	356	216
KØGEO	AA	99,337	299	161
WASLXS	"	55,744	198	134
*NN5T	AA	192,198	422	206
*WASLFD	"	127,104	336	192
*K5IB	7A	106,420	240	170
*WB5K	AA	83,844	287	153
*W5TD	"	3,276	51	42
W6SX	AA	District 6 1,056,000	1185	440

District 4			
RW4WZ	AA	327,096	438
R4R8		274,778	389
*R4U1	3.5A	211,680	266
*RZ4AZ	AA	187,200	289
District 6			
RT7N	AA	540,540	575
UC6N	14A	367,616	515
R7K0	AA	192,778	330
*R7MM	AA	1,011,593	756
*RW6APC		229,586	333
*RM6LD		145,323	294
*R6KX		110,182	225
*RJ7J		77,420	165
*RT6N		21,437	108
*R6KEE	14A	4,800	48
*R6CG	7A	2,700	28
*R7RAG	7A	12,508	62
Fed. Rep. of Germany			
DL0HMK	AA	1,663,592	925
DL6JZ		1,111,432	778
DJ8EW		1,053,846	684
DQ100SL		792,412	490
DF8QB		771,936	597
DG9BE0		429,225	463
DK1LRS		284,260	341
DL1DTL	14A	240,240	373
DF1LX	AA	217,833	273
DF8JK		72,520	186
DL4ABR		29,355	109
DL5LYM	14A	260	10
*DK9IP	AA	2,002,752	961
*DLKU1CW		1,478,598	906
*DL1NE0		1,061,888	635
*DL3SYA		1,061,202	773
*DR7T		596,980	469
DF0BV		422,136	424
DL5KUD	7A	312,120	321
DJ60Z	AA	244,036	340
DJ7UC		202,270	301
DH0DX	7A	195,584	265
DL2GPK	AA	179,858	274
DL5NAV		174,087	251
*DL3KVR	14A	153,352	307
*DK2WU	AA	102,396	189
*D040D	3.5A	91,770	197
*DF4WC	14A	90,424	224
*DL5PW	AA	82,026	174
*DK5DQ		41,006	116
*DL8ZAJ		38,250	118
*DL3FCG	3.5A	34,560	104
*DD2BU	AA	25,024	116
*DL50IFM	14A	10,428	69
DD5MA	AA	2,112	24
DK7HA	AA	799,848	603
DQ5M	3.5A	2	1
Finland			
OH1TM	AA	806,264	628
*OH7L	AA	249,452	338
OH2EUU		226,512	333
*OG3P		116,451	191
Greece			
SV2ESW	AA	1,387,512	978
*SV1BJW	AA	135,660	252
*SV2/SV7CUD		19,126	83
Hungary			
*HA3OU	AA	37,875	127
*HA1WD	3.5A	22,200	80
*HA6IAM	AA	237,652	307
*HA0GK	7A	5,940	47
Ireland			
*EI3CTB	14A	624	17
Italy			
IK2XDE	AA	2,037,184	1122
IW3FVZ		1,258,368	800
IX1CLD		1,078,650	707
IU4CHE	14A	922,530	785
I2DJX	AA	630,277	553
I2BVC		447,024	449
IK7SSJ	3.5A	435,088	407
IV3AVQ	7A	352,928	320
IK2AHB	AA	246,694	345
IK2BUF		198,450	301
IK1NEG	14A	138,381	280
IK0XB	AA	110,292	198
IK2TDM		13,975	69
*IK3TPP	AA	1,982,460	1083
*IW0GYC		581,434	553
*IW2MXY	7A	572,400	452
*IW1CBG	AA	477,666	494
*I24YAB		277,332	326
*IK20VT		225,336	294
*IK2AUK		171,785	219
*I27XNB	14A	113,160	256
*IK1BPL	AA	68,089	149
*IK4ALM		50,760	144

*IK3YBX	*	44,042	134	122
*IK2IKW	*	39,091	114	97
*I27NMD	7A	35,880	98	92
*IU4FKR	3.5A	27,880	89	82
*IK2YSJ	AA	20,382	88	79
*I0/S58Y/P	*	5,016	39	38
*IK0PRP	14A	3,999	48	43
*I3FGX	*	954	19	18
*I23XNJ	AA	940	23	20
*I23NVR	21A	990	23	22
Latvia				
YL9T	AA	247,296	280	224
Lithuania				
*LY2SA	AA	581,728	457	343
*LY2TS	*	320,045	357	253
Luxembourg				
LX1HD	3.5A	421,680	387	280
Moldova				
*ER5LL	14A	67,890	200	155
Netherlands				
*PA3DUU	AA	102,237	195	159
*PG1R	*	58,716	157	126
*PC3T	3.5A	37,128	102	91
*PA3DBS	AA	27,090	103	90
North Macedonia				
*Z33F	7A	902,480	547	389
*Z36N	14A	111,504	262	202
Norway				
*LA6CF	AA	202,400	310	230
*LA9RY	*	115,830	226	165
*LA8OKA	*	45,045	131	105
Poland				
SP5DL	3.5A	765,002	530	371
SP95IARU	AA	479,080	443	290
*HF100PS	AA	243,090	310	219
*SP30L	*	156,735	278	215
*SP6DMI	14A	85,140	213	172
*SP1DMD	AA	79,407	175	153
*S01RON	*	50,310	142	117
*SQ9PPT	3.5A	10,200	53	50
*HF2020PZK	AA	8,460	48	47
*SQ95IAU	AA	135,235	239	185
Portugal				
*CR50	AA	1,485,143	904	451
*CT7AUP	*	1,400,850	894	495
*CT7APA	*	11,773	66	61
Romania				
YO3RU	AA	1,647,300	1052	510
*YO4NF	AA	1,334,256	869	462
*YO3GNF	*	601,144	548	326
*YO9CWX	*	276,018	369	257
*YO4RST	*	114,180	214	173
*YO2IS	14A	108,138	243	201
*YO7LYM	AA	81,490	184	145
Scotland				
MM1E	3.5A	131,820	194	169
*GM00PS	AA	667,644	593	354
*GM0HVS	7A	34,144	99	88
Serbia				
*YT2U	AA	947,232	683	396
*YT9VM	7A	740,784	525	366
*YT0X	AA	245,508	321	246
*YT7AW	*	72,009	147	127
*YT8A	21A	29,160	120	108
Sicily				
IT9VCE	AA	728,712	494	349
*IT9RZU	21A	1,700	26	25
Slovenia				
S50RY	AA	1,994,039	1044	587
S58Q	7A	803,640	523	370
*S55BA	AA	673,350	583	335
*S57SWR	*	246,768	302	212
*S57KM	*	969	18	17
Spain				
EA1B	14A	1,010,412	803	508
ED1D	AA	926,828	712	419
EA2DLX	*	815,250	637	375
EB5A	*	550,942	491	322
*EA7RCS	AA	273,500	386	250
*EA4AOC	3.5A	273,182	301	247
*EC3A	AA	150,060	239	183
*EA4U	AA	14,204	78	67
Sweden				
SM6MVE	AA	121,040	233	178

SF1Z	*	33,060	98	95
*SE4E	AA	1,157,312	785	428
*SM5S	*	443,702	441	287
*SE6K	*	268,758	346	243
*SM6IQD	3.5A	6,936	56	51
Ukraine				
UR5CN	AA	1,068,665	836	401
UR5R	*	756,820	631	395
(OP: UT0RM)				
UT3RS	14A	509,860	603	370
UR4EI	AA	344,832	417	256
UT2AU	3.5A	326,112	340	258
UY5QZ	AA	39,894	146	109
*UR6EA	AA	2,131,844	1093	572
*UZ1VWV	*	1,556,610	887	530
*UT5EPP	*	1,475,005	1067	469
*US6CQ	*	1,058,184	797	426
*UX7QV	*	997,770	826	395
*US7KC	*	958,870	749	379
*UZ2HZ	3.5A	901,472	601	394
*UR2Y	14A	611,892	648	414
(OP: US0YU)				
*UR7CB	AA	351,520	419	260
*UT5CL	*	299,031	367	263
*UT7MR	*	165,006	288	206
*UX8IW	*	133,875	231	175
*UR5EPM	7A	125,060	190	169
*UR5EPV	AA	99,056	200	151
*UT5LA	*	87,024	200	147
*UR5QU	21A	28,560	124	105
*US5EEK	AA	25,317	98	87
Vienna Intl Ctr				
*4U1A	AA	726,934	578	383
(OP: HB9RB)				
Wales				
*MW6M	AA	431,864	439	296
*MW9W	14A	93,219	233	193
*GW7APP	7A	8,280	46	46
(OP: GW0KRL)				
OCEANIA				
Hawaii				
WH7W	14A	10,764	70	52
*KH6CJJ	AA	279,378	402	198
Indonesia				
YB0RI	AA	279,675	378	225
YB0MWM	*	71,154	203	134
YB4FIK	14A	41,664	142	112
YB9UA	7A	24,168	95	76
YC2EEF	*	14,560	84	56
YC2DSV	AA	7,084	63	44
*YE9CDL	AA	103,435	255	151
*YB4KAR	*	38,520	123	90
*YB2WA	7A	30,616	108	86
*YB1MIG	AA	7,991	72	61
*YB2ECG	7A	7,740	61	45
*YB6DE	14A	4,368	57	42
New Zealand				
ZM2B	AA	230,560	305	220
*ZL3VZ	AA	73,743	161	141
(OP: ZL2BR)				
Norfolk Island				
VK9NK	AA	593,640	607	291
(OP: SP9FIH)				
SOUTH AMERICA				
Argentina				
LU1BJW	AA	11,834	74	61
Brazil				
PT2AW	AA	124,200	257	180
*PY2CX	14A	314,088	409	276
*PY4XX	21A	16,576	83	74
*PY2XC	21A	5,805	50	45
*PU7ASP	*	2,924	40	34
Uruguay				
CX9AU	AA	64,768	164	128
Venezuela				
*YV5KAJ	7A	308,516	264	221
*YV1SW	21A	28,310	117	95
CHECK LOGS				
AA7UN, AB5XM, AB8YZ, AG6JA, AY7D, BD4QA, BG8PA, BH6JDR, BI4VIP, CE3JBD, CO2RQ, CX2AQ, CX5UA, DB1HEF, DG2FDD, DK2CF, DK3PM, DK6IM, DL0ESA, DL1DXF, DL1EAL, DL1GZW, DL1RTL, DL2AMD, DL3AMI, DL3ZZA, DL4CF, DL5MHX, DL6YCE, DM4JK, DM5DX, E73FDE, E77C, E77EA, EA1BAF, EA1CF, EA7JXZ, ES6PA, F4IEW, G0JSP, G5C, HA1RJ, HA1TV, HA2EOA, HA3PT, HK4L, IK2GZU, IK3OAR, IN3FHE, IV3JCC, IV3SKB, IW2DMO, IW3IAU, IW5EIJ, JA1WSK, JA8UON, JP1BVR, JT1CS, K1PL, K3YMI, K4NWX, K4RUM, K5TMT, K6TET, K8KGX, KH6ZM, KI4GGJ, KJ1J, KO9Y, KV0I, LU9EHU, LZ1JZ, LZ1YF, M2D, N1DCH, N1KM, N7GVV, N8HHG, OK1FAK, OK2PAY, OK2SG, OK2VV, OK2WMC, OK3PJ, OK6CK, OM2AGN, OM5AST, OM5CD, ON7VJ, PD0DLU, PD5PET, PU4YJS, R00CM, R6YY, RA3FD, RA3FH, RK0UN, RK4NB, RN4WA, RN5M, RT1Q, RV6HEO, RW3RN, RW9MZ, SN0R, SN6A, SO9I, SP2EWQ, SP3GAX, SP70GP, SP8FPK, SP9XCN, SV1PMQ, SV2CCA, SV2GJV, SV2HXV, SV2SIF, SV9DJQ, SV9FBP, UA6AA, UC6A, UR5LAM, US3EV, UT2AB, UT5ED, W9KG, WA2YYL, WA4EEZ, WD4OIN, WS7I, X03SK, YB2VMC, YB6JAK, YB7MYS, YB8VRA, YB8XM, YC1DAH, YC6BTI, YC7VGB, YC8FXI, Y04DW, Y06FGZ, Z32U, Z33RW.				