

Number groups after call letters denote following: Band (A = all; an additional A is All Band Assisted; A after each band is Assisted for that band), Final Score, Number of QSOs, and Prefixes. An asterisk (*) before a call indicates low power. Line scores in *italics* indicate late log received (past the deadline). Certificate winners are listed in **boldface**. (Note that the country names and groupings reflect the DXCC list at the time of the contest.)

2023 CQWW WPX SSB RESULTS

SINGLE OPERATOR

NORTH AMERICA

United States-District 1

KQZM	A	12,159,576	3933	1181
WK1O		3,269,838	1793	814
AK1MD		2,553,870	1554	781
W1DED		1,925,775	1178	675
A14MD		1,925,484	1325	638
W1HS		1,755,365	1187	617
NG1M		866,294	761	466
K2RB		808,080	914	457
NZ2A		736,132	709	444
ND1X		731,445	603	429
N1ROZ		728,424	655	453
K1JB		556,998	570	386
NB1N		365,400	440	300
W1HNZ		174,330	297	234
K1BZ		171,696	297	219
W1ZYX		167,294	312	233
W1JGM		161,298	205	261
AE1P		155,856	275	204
K1VOI		134,946	238	189
AK1W		131,112	264	216

W1KBN		102,432	176	176
W1GD		97,328	195	176
K1SM		94,336	222	176
N1B8M		78,795	200	153
K1B1F		69,120	170	144
N1RPS		64,566	176	153
W1XK		63,063	170	147
W1DX		62,370	166	162
AG2K		51,272	156	136
N1KWG		33,048	120	102
W1OHM		32,918	123	109
N1UMJ		28,864	109	88
K1M7		22,525	97	85
W1TFO		19,189	88	85
K1GEV		16,951	77	67
N1RO		11,900	80	74
W2BUD		8,480	60	53
AK1C		7,366	61	58
KC1RW		6,708	54	52
NB1NO		6,104	57	56
NZ1U		4,830	47	42
K1BWK		4,446	39	38
K1DJD		3,395	37	35
W1JQ		2,560	33	32
K1YWW		2,408	28	28
KE1VT		2,048	23	23
NP2GG		874	19	19
KAT1		855	19	19
K1OFO		42	6	6

N9NC	28	140,760	256	230
KB1W		78,581	207	179
K3JO	21	5,422,980	2241	1065

W1V1D		252	12	12
K1LZ	7	3,896,800	1494	800
N1QY		390	15	15
*AC1U	A	4,353,687	1971	879

*KW1X		555,370	571	395
*N1Q		484,770	502	390
*K2AKON		459,488	468	346
*KQ1F		448,164	477	343
*KS1J		438,480	488	348
*W01N		390,285	509	315
*N1ALO		291,168	427	288
*W1UJM		267,972	436	274
*K1AWPM		197,358	359	259
*AD1L		190,702	296	232
*K1OT		179,883	344	237
*W1AHX		163,070	300	230
*AB1XQ		122,850	269	189
*K1IRET		90,584	222	169
*K1IU		88,275	219	165
*AA1NK		82,450	215	170
*K1QIEM		80,028	206	162
*KX1E		74,588	177	166
*W1EDX		72,660	182	140
*W1VQY		72,000	167	144
*WB2VVV		71,280	179	144
*N4PLS		68,704	169	152
*N1SFE		64,600	217	152
*KB1KBD		64,528	191	148
*W1AST		60,702	178	151
*K1ISA		49,446	157	134
*N1ET		41,520	142	120
*K1MTD		39,528	139	122
*W1VXB		33,128	120	101
*N1MR1		32,200	136	115
*K1LHO		27,750	137	125
*K1QEM		27,068	124	111
*KX1C		26,938	119	102
*W1KM		21,964	99	76
*W1ZFG		21,620	113	94
*W1AKI		21,204	104	93
*K1TNC		19,228	109	92
*W1JZX		19,068	90	84
*N1WEN		17,760	97	80
*K1NF		14,212	94	76

*K1AV		13,516	72	62
*AH3		12,638	83	71
*W3AEEC		11,473	85	77
*K1KL		11,256	79	67
*KB1RVU		10,519	77	67
*K2TXX		9,937	75	67
*K1TR		8,512	59	56
*KK1L		8,352	48	48
*AB1J		7,259	69	61
*KC1FOZ		7,056	56	48
*W1AN		6,419	51	49
*WX1USN		4,640	43	40
*K1OMR		4,515	48	43
*KB1ZAC		4,422	76	66
*N1IREK		4,400	43	40
*W1JS		4,136	50	47
*KC2TV		3,182	45	43
*W1M1J		2,592	34	32
*N1VJ		1,890	28	27
*AC1NO		1,860	31	31
*W1TRK		1,568	32	28
*KB1RJS		690	25	23
*K1OYN		392	15	14
*W1GHD		348	12	12
*N1WRK	28	73,224	177	162
*W1DVK		42,210	142	134
*K1WLE		1,680	30	27
*K1O1M		1,296	48	43
*K1O1JM		988	7	7
*K1CRVK		35	5	5
*K1SJK		10	2	2
*NG1R	21	594,561	683	473
*K1TWB		8,151	60	57
*K11FE		3,572	39	39
*W1TRK	14	128,559	258	234
*AC1MT		10,224	72	71
*W1AYT		1,274	26	26
*ND1M		119	7	7
*KA1IS	7	25,160	94	85

United States - District 2	A	4,847,911	2082	953
KU2M		4,056,832	2046	848
K1W7G		4,017,060	2166	865
WR2X		2,268,877	1290	689
W1KBN		1,947,913	1363	671

KA2P		1,399,695	953	561
WAZDNI		1,302,642	1198	524
KM2O		1,061,265	792	509
KE2D		985,050	876	495
W2FTL		976,030	772	467
W2SMCR		945,945	982	455
N2SQM		939,708	774	462
W2AGJQ		901,924	872	463
AB2E		885,906	839	474
W2GJG		855,646	664	506
KE1IH		802,195	681	415
WN2O		611,104	596	416
N2MEE		606,200	520	433
K2RET		557,550	561	378
W2CCO		463,760	497	311
N2YBB		450,984	502	344
WN2NFL		425,040	539	308
WU2X		402,598	378	298
W2AGOT		381,672	501	324
K2N2Y		362,963	554	367
K2FTI		346,775	441	323
N2KHH		346,178	416	313
WB2NVR		332,770	459	311
AA2EQ		318,136	419	299
WQ2N		315,000	488	300
K3TS		299,421	346	233
WB2WPM		266,458	314	232
KC2G		220,400	314	232
N2UZQ		213,614	365	254
W3LL		205,128	339	231
K2QY		204,345	358	239
WS9M		197,132	346	223
N2NKH		180,648	320	231
WB2DE		172,176	301	214
AG2O		159,852	279	234
W3AFS		153,036	238	234
K2ANZ		131,733	277	189
AA2MU		129,151	263	199
N2RC		117,414	228	198
NS2N		100,650	201	165
K2MTG		76,459	186	157
W21TB		76,437	186	157
KB2WZT		63,448	189	154
WAZUB		59,508	160	116
KF2E		59,362	149	134
WQ2A		45,424	163	136
N2AXX		44,440	124	110
K2QB		43,136	131	128
W21TB		34,998	138	114
KC2OSR		18,655	93	91
W3PR		17,160	91	78
K2DE		16,340	90	76
KD2UBH		11,304	77	72
WB2PJH		10,988	67	67
N3DRK		5,800	54	50
K2QIB		2,278	37	34
N2ZS		1,276	22	22
N2WLY		728	29	28
KF2O		162	9	9
N2HO		56	5	4

AB3CX	28	1,769,790	1106	682
W2CG		113,685	203	195
WQ2Y		43,428	144	141
KC2JU	14	11,088	80	77
W2JZ		70,632	263	162
WAZVIU		567	21	21
W2W		586,040	613	364
N2Y2A		410,040	447	335
K2AFR		339,880	458	299
WAZCNV		328,959	458	299
N2MTG		250,776	406	258
KS2G		248,670	388	270
AC2RL		212,415	341	255
K21TX		139,612	279	209
KV2U		138,876	270	213
WW2P		131,847	275	213

*N2JJ		121,814	227	226
*N2LDV		119,392	266	208
*K2VSD		104,907	250	187
*AD2BO		91,620	224	180
*K2WUF		87,724	219	182
*K2ZME		83,180	225	190
*N2EAB		73,704</		

N4DE	"	882	21	21	"	"AE2V	"	18,450	97	90	"	"AJ4HP	"	462	14	14	"	"KGSOIB	"	12,150	86	75	"	"W7TR	"	35,178	146	123
K7BR	"	532	16	14	"	"W1CY	"	17,802	102	86	"	"K1HG	14	6,144	64	64	"	"KM5JV	"	11,232	92	78	"	"(OP: KH2J)	"			
N4DFT	"	286	13	13	"	"NS2X	"	17,200	99	86	"	"WBOPOH	"	4,140	47	45	"	"NSDAH	"	10,695	78	69	"	"KM6VRX	"	34,629	145	119
KR4Z	28	2,617,172	1653	778	"	"NBJR	"	16,132	98	74	"	"WA3RWP	"	2,921	33	33	"	"K5TMM	"	10,205	79	65	"	"WB5YJQ	"	33,990	136	110
WSMX	"	1,151,172	1053	(OP: N4OX)	"	"W04FSU	"	16,109	109	69	"	"K04MAO	"	775	25	25	"	"AA5SH	"	7,950	59	53	"	"W6MSN	"	30,765	125	105
K9GLS	"	25,300	107	100	"	"K04LHU	"	15,960	98	84	"	"A1SG	"	16,100	23	23	"	"W5SS	"	7,900	59	53	"	"KASVS	"	21,567	150	119
KN4LGM	"	15,416	96	82	"	"KW4RB	"	15,631	84	77	"	"KM4FSM	"	126	7	7	"	"W5LA	"	7,740	68	60	"	"AE6YB	"	29,580	145	116
W4N2	"	13,872	73	68	"	"W04FMG	"	15,275	76	65	"	"KE0L	"	1	1	1	"	"W5BK	"	7,360	82	64	"	"W8GJK	"	28,896	141	112
AA5JF	"	1,638	28	26	"	"NA9J	"	15,147	93	81	"	"K4FT	7	2,093	23	23	"	"NSVJV	"	6,962	67	59	"	"KF6JS	"	28,381	142	101
W4CH	21	420,248	625	401	"	"K17ARQ	"	15,092	115	98	"	"AJ4D	"	432	24	24	"	"W5KY	"	6,441	69	57	"	"KB6DKK	"	26,780	125	103
K4NMR	"	56,090	175	158	"	"K04WFO	"	14,812	101	92	"	"K9LAZ	"	40	4	4	"	"NS5MO	"	5,460	66	60	"	"N7WLC	"	23,400	123	100
KT4O	"	25,480	111	104	"	"W5SDX	"	14,707	88	77	"	"W4SW	3.7	69,380	138	124	"	"AES50	"	4,508	51	46	"	"AB8RT	"	22,834	142	98
N3W3	"	4,600	47	46	"	"K5T3T	"	14,499	98	81	"	"W4SW	"	26,529	147	111	"	"AF5CX	"	4,452	49	42	"	"K14CY	"	21,567	130	91
K9QJS	"	216	9	9	"	"KM45K	"	13,802	77	67	"	"N2WF	"				"	"K16HT	"	4,416	60	48	"	"KM8UJ	"	20,952	107	97
WW4L	14	54,120	175	165	"	"KM5E	"	12,627	75	69	"	United States - District 5																
W3IK	"	11,620	87	83	"	"K4YCR	"	12,080	86	80	"	WK5T	A	7,641,940	3119	1070	"	"K15RQG	"	2,990	47	46	"	"N6RM	"	19,620	102	90
K4FMJ	"	615	15	15	"	"K4G0P	"	11,396	77	74	"	AD5XD	"	3,752,112	2717	859	"	"K5RBA	"	2,820	54	47	"	"K6AGT	"	17,856	97	93
W6KW	7	256,880	435	260	"	"AD4SA	"	11,289	83	71	"	W1AW5	"	2,562,390	2560	710	"	"W5AZO	"	2,754	39	34	"	"AE6XC	"	16,646	101	82
AC5Y	"	28,035	144	105	"	"KB6QP/4	"	11,220	76	66	"	W25A	"	1,582,490	1344	611	"	"W5JCC	"	2,613	39	39	"	"K8IT	"	16,564	98	82
K4FN	"	13,545	64	63	"	"NA9FA	"	11,022	79	66	"	WJ5M	"	1,563,030	1277	630	"	"K0DKR	"	2,494	36	29	"	"KN6NAF	"	13,575	93	75
K4ELI	"	360	9	9	"	"WB7RAV	"	10,920	72	65	"	N5JA	"	1,500,000	1277	630	"	"NR5TX	"	2,412	38	36	"	"AC6YJ	"	12,714	96	78
K2KW	1.8	1,485	36	33	"	"KJ4JVP	"	10,205	75	61	"	NT5V	"	1,602,400	1220	626	"	"K5JCF	"	1,209	31	31	"	"N6JTC	"	11,289	81	71
"W1RCR	A	3,915,054	2036	891	"	"KQ4Y	"	10,153	81	75	"	N5Y7	"	1,375,808	1236	581	"	"K5VQZ	"	1,196	27	26	"	"K6SCT	"	10,656	77	72
"NE8P	"	942,714	871	498	"	"KM4IKO	"	9,856	96	77	"	N5Y7	"	1,375,808	1236	581	"	"K5AEB	"	943	24	23	"	"KB6DHH	"	10,530	99	78
"K4CGY	"	687,769	674	391	"	"KY4MAK	"	9,660	77	69	"	K5RX	"	1,316,484	1169	522	"	"NSOJV	"	912	25	24	"	"A12CW	"	9,768	88	66
"KT6V	"	524,664	547	378	"	"K1ACP	"	9,660	77	69	"	N5XJ	"	1,223,100	1073	540	"	"K5MFPJ	"	864	18	18	"	"(OP: N3KA)	"			
"WA3LXD	"	507,960	601	360	"	"W7F1	"	9,048	69	58	"	KS5MMT	"	1,213,020	289	490	"	"K5P5D	"	850	26	25	"	"NR7Z	"	9,660	75	69
"KG4IG	"	434,010	585	370	"	"K4XB	"	9,000	67	60	"	K5MMT	"	1,213,020	289	490	"	"K5SUTJ	"	48	4	4	"	"AG6JA	"	8,379	68	57
"N2YO	"	427,728	488	336	"	"K4BWM	"	8,967	68	61	"	K5P5D	"	1,213,020	289	490	"	"K5JUXO	"	24	4	4	"	"W0YK	"	8,140	62	55
"W4IM	"	394,550	557	325	"	"WF8D	"	8,680	75	56	"	N5BLY	"	347,652	569	348	"	"W65EK	"	24	4	4	"	"WF6Q	"	7,049	56	53
"NN4DX	"	367,400	511	334	"	"K4PKM	"	8,424	66	54	"	N5KWD	"	322,335	503	285	"	"W5AZO	"	51,340	172	151	"	"K6LUM	"	6,534	58	54
"W3POT	"	355,752	602	324	"	"KN4FTT	"	8,208	67	57	"	N5RZ	"	311,052	582	322	"	"W5JCC	"	6,534	55	54	"	"N6WLM	"	4,950	51	45
"AA4TO	"	321,079	477	289	"	"K3AEH	"	8,028	67	57	"	K5LAD	"	255,012	396	269	"	"W5DCAJ	"	3,397	46	43	"	"N8JOE	"	4,508	50	49
"W4NAFP	"	146,520	305	213	"	"W4M3M	"	7,956	64	51	"	W5GXC	"	249,690	395	287	"	"AESAS	"	1,829	33	31	"	"K6BTA	"	3,980	57	40
"NL7WA	"	309,400	588	340	"	"NW4V	"	7,952	64	52	"	N5SM	"	203,595	263	185	"	"K5JUTJ	"	1,247	32	29	"	"KWB5A	"	3,182	32	32
"K4BBH	"	297,404	430	298	"	"K2LML	"	7,744	58	63	"	N5EE	"	150,960	252	204	"	"K5ZNS	"	148	22	22	"	"K6DWD	"	2,856	39	34
"N2ESP	"	281,132	405	268	"	"K3ATR	"	7,504	70	56	"	WT4DX	"	135,324	285	189	"	"K5ICU	"	2	1	1	"	"N6ERL	"	2,812	41	37
"WD4PTJ	"	238,238	454	286	"	"W4EYL	"	7,068	64	57	"	WV5L	"	119,098	231	181	"	"N5UDE	21	90,250	208	190	"	"N9DK	"	2,736	47	36
"K4DR	"	221,128	405	262	"	"K62DPF	"	6,936	56	51	"	W9DCT	"	117,312	236	208	"	"(OP: N5KF)	"				"	"AA6MK	"	2,528	35	32
"K4MI	"	220,763	371	257	"	"N4NT0	"	6,780	67	60	"	KT5C	"	112,448	320	224	"	"W5UK	"	60,357	211	177	"	"K6GTE	"	2,520	41	35
"N4Y3	"	205,792	335	236	"	"K2NT0	"	6,780	67	60	"	W6KAT	"	104,583	320	213	"	"NS5AB	"	5,406	57	53	"	"AE6Z	"	2,490	32	30
"W4EE	"	194,454	337	234	"	"K4XKM	"	6,750	50	50	"	N5WJG	"	100,050	195	174	"	"A15G	"	338	13	13	"	"N6JZ	"	2,408	48	43
"W4AJA	"	192,272	408	244	"	"W9GNW	"	6,696	67	54	"	K5TBA	"	94,327	208	143	"	"W6CSM	14	150,335	382	281	"	"KN6TZK	"	2,015	32	31
"NC8C	"	190,208	369	256	"	"K4K2WC	"	6,384	63	56	"	W5ABA	"	72,480	192	151	"	"K5TRP	"	6,111	64	63	"	"K6QB6	"	1,815	33	33
"WX4DAT	"	190,080	416	264	"	"N4RWTH	"	6,215	64	55	"	N5LPT	"	69,309	212	151	"	"K5ZNP	"	3,168	47	44	"	"KN6DRN	"	1,612	34	31
"K1MWH	"	188,212	318	211	"	"K5DUSA	"	5,952	64	62	"	N5FTY	"	63,304	206	164	"	"K04EZG	7	576	18	18	"	"K6EJ	"	1,566	29	27
"K4W4L	"	176,362	353	239	"	"K04RUL	"	5,875	50	47	"	W0DGTY	"	38,753	196	143	"	United States - District 6										
"W4TM	"	161,920	314	230	"	"W0M0MT	"	5,750	50	53	"	NSAW	"	33,495	115	105	"	NF6A	A	1,789,880	1215	580	"	"N6XEK	"	1,200	24	24
"W4WLS	"	161,920	314	230	"	"K43PCX	"	5,565	53	53	"	K5TMS	"	32,401	267	227	"	"(OP: K6OX)	"				"	"W6BGOY	"	1,160	25	20
"K6ES	"	161,448	318	217	"	"KB4FUW	"	5,544	50	44	"	W5BDR1	"	28,420	136	116	"	N86U	"	1,528,125	1244	625	"	"W6EWC	"	880	16	16
"K4EJ	"	151,640	291	223	"	"N2YF	"	5,488	53	49	"	N5KAE	"	26,624	119	104	"	NT6Q	"	1,352,010	1733	561	"	"K6SHL	"	880	24	22
"KB4CG	"	149,599	321	211	"	"KB4LA	"	5,452	49	47	"	W5DSS	"	21,087	118	99	"	K6RO	"	1,127,840	1364	530	"	"K6ESS	"	684	21	19
"W41PU	"	149,175	279	221	"	"W04KTF	"	5,355	56	45	"	K5VOP	"	16,698	108	94	"	NT6Q	"	1,127,840	1364	530	"	"K6TOR	"	665	20	19
"NK4Q	"	147,702	328	206	"	"AC4DH	"	5,096	55	52	"	W2SDZ	"	14,416	72	69	"	"(OP: N5Z0)	"				"	"W6LUV	"	242	12	12
"NC4MI	"	143,775	306	225	"	"KB4RRN	"	4,900	56	50	"	N5FFN	"	13,110	24	69	"	A6JW	"	1,032,473	1036	559	"	"N6JZ	"	1,003	10	10
"W2WCM	"	142,800	293	200	"	"K4CAB	"	4,896	51	51	"	W5WSE	"	12,150	97	75	"	AW6V	"	788,700	878	478	"	"KN6OON	"	12	2	2
"N5W5	"	139,195	295	205	"	"N4KXO	"	4,845	60	57	"	W5IO	"	9,100	56	52	"	NV6G	"	709,346	726	418	"	"K6JBMW	28	109,934		

Bermuda				*VA3BHT " 324 13 12				Martinique				ZS6BRZ 28 486,636 492 379				*BI8FRF " 124,852 378 182			
*VP9NR A 21,016 80 74				*VA3WEB " 70 5 5				TO7O A 13,056,232 4319 1162				*ZS1WO " 31,928 114 104				*BG3RZ " 118,250 290 215			
Canada - District 0				*VE3JKN " 65 5 5				FM8QR " 783,176 739 446				*ZS1S " 29,492 104 101				*BH5EHR " 115,818 264 199			
YY0ERC A 227,070 316 261				*VA3NCD " 6 2 1				Mexico				*ZS2E " (OP: ZS2E) 14 14				*BD9AC " 109,368 282 217			
Canada - District 1				*VA3PF " 28 127,966 237 218				XE1CT 28 807,507 897 423				*ZS9Z 28 109,143 225 181				*BD4ATB " 97,173 219 183			
VO1KVT A 1,963,940 1057 565				*VA3QO " 19 93 6				*X1CIC A 434,758 621 323				*ZS10IN " (OP: ZS10IN) 7 7				*BD4STG " 75,932 218 164			
VA1MM " 822,764 699 412				*VA3RUV " 21 2 1 1				*XE2SMG " 300,756 452 284				*ZS6JUZ " 63 7 7				*BGDDPG " 67,894 203 166			
YY2DS " 350,579 467 263				Canada - District 4				*XE2AD " 74,358 193 162				St. Helena				*BD4THE " 63,960 192 156			
VA1CC " 132,600 223 221				VE4VT A 4,256,149 2000 809				*XE2AU " 71,764 241 154				ZD7BG A 1,092,832 780 481				*BH4FBZ " 54,870 196 118			
VA1XH " 57,008 137 112				*VA4AD " 1,289,871 1312 473				*XF2C " 32,877 156 117				*S70HQ 21 421,155 457 315				*BH8ASZ " 52,820 205 139			
VA1XW " 37,444 110 92				*VA4DL " 37,004 149 116				Panama				*S70HQ 21 421,155 457 315				*BH3EYL " 42,700 185 140			
VO1CH " 32,656 139 104				*VA4M " 15,960 98 78				HP2BWJ A 50,274 162 133				*S70HQ 21 421,155 457 315				*BH3CBF " 32,640 181 128			
VE9PLS " 13,668 75 68				*VA4JP " 6,900 70 50				HP1ELV 28 36,855 160 117				*S70HQ 21 421,155 457 315				*BH2YUW " 30,800 171 112			
VA1RST " 1,134 19 18				VE5CPU A 7,198 66 61				HP1OIA A 25,802 100 97				*S70HQ 21 421,155 457 315				*BH1WUJ " 18,166 143 86			
*VO1TH A 108,550 224 167				VE5GQ 21 2,139 32 31				*HP1VA3OR " 7,992 57 54				*S70HQ 21 421,155 457 315				*BH4DCE " 17,372 102 86			
*VE1RF " 95,914 235 182				Canada - District 5				*HP1GDS 14 2,240 29 28				*S70HQ 21 421,155 457 315				*BD3OD " 17,017 119 91			
*VE9RLW " 85,405 207 155				VE6LQ A 1,035,519 871 491				Puerto Rico				*S70HQ 21 421,155 457 315				*BI4MPH " 16,849 111 83			
*VE9MIO " 59,202 161 143				VE6LF 28 28,678 147 104				NP4VM A 1,302,768 1214 498				*S70HQ 21 421,155 457 315				*BY5EA " 13,200 92 66			
*VE9WH " 35,076 124 111				VE6V " 666,549 960 351				WP4RF " 286,216 502 266				*S70HQ 21 421,155 457 315				*OP: BG4HY " 12,903 101 69			
*YZ6GF " 26,885 101 95				VE6V " 146,258 275 217				WP4YR " 126,700 336 181				*S70HQ 21 421,155 457 315				*BH2SMT " 10,149 99 59			
*VE9WR " 26,390 112 91				VE6V " 87,341 230 167				WP4AA " 79,937 229 143				*S70HQ 21 421,155 457 315				*BG2M " 9,380 92 67			
*VE1FMS " 9,381 62 59				VE6V " 5,452 49 47				WP4SK " 19,920 84 83				*S70HQ 21 421,155 457 315				*BD4UQS " 9,230 72 65			
*YY2LJ 28 9,734 66 62				VE6V " 4,469 50 41				WP4S " 19,920 84 83				*S70HQ 21 421,155 457 315				*BA3GG " 8,576 74 64			
*VE9OA " 21 1,176 21 21				VE6V " 2,940 41 35				WP4S " 19,920 84 83				*S70HQ 21 421,155 457 315				*BI8CKV " 8,364 85 68			
*VE9RA " 14 103,124 227 203				VE6V " 1,104 31 24				WP4S " 19,920 84 83				*S70HQ 21 421,155 457 315				*BH4FCY " 7,076 91 58			
*VE1SQ " 89,355 199 165				VE6V " 2,139 32 31				WP4S " 19,920 84 83				*S70HQ 21 421,155 457 315				*BH4FSK " 5,668 67 52			
*VE1BRR " 6,600 52 50				Canada - District 6				NP4VM A 1,302,768 1214 498				*S70HQ 21 421,155 457 315				*BG3M " 4,984 57 44			
Canada - District 2				VE6LQ A 1,035,519 871 491				ASiatic Russia - District 9				*S70HQ 21 421,155 457 315				*BG3M " 4,984 57 44			
VE2GSO A 1,896,804 1292 579				VE6LF 28 28,678 147 104				A9AM A 5,743,348 2184 884				*S70HQ 21 421,155 457 315				*BG3M " 4,984 57 44			
VA2MP " 223,938 318 234				VE6V " 666,549 960 351				A9A9CTT " 2,011,708 1238 548				*S70HQ 21 421,155 457 315				*BG3M " 4,984 57 44			
VA2OBW " 118,319 257 179				VE6V " 146,258 275 217				A9AV " 356,628 461 339				*S70HQ 21 421,155 457 315				*BG3M " 4,984 57 44			
VE2PB " 83,616 177 156				VE6V " 87,341 230 167				A9AV " 356,628 461 339				*S70HQ 21 421,155 457 315				*BG3M " 4,984 57 44			
VA2OP " 52,142 148 53				VE6V " 5,452 49 47				A9AV " 356,628 461 339				*S70HQ 21 421,155 457 315				*BG3M " 4,984 57 44			
VE2VIA " 7,314 59 53				VE6V " 4,469 50 41				A9AV " 356,628 461 339				*S70HQ 21 421,155 457 315				*BG3M " 4,984 57 44			
VE2GT " 56 5 4				VE6V " 2,940 41 35				A9AV " 356,628 461 339				*S70HQ 21 421,155 457 315				*BG3M " 4,984 57 44			
*VA2HX 14 1,932 28 28				VE6V " 1,104 31 24				A9AV " 356,628 461 339				*S70HQ 21 421,155 457 315				*BG3M " 4,984 57 44			
*VG2Z A 3,472,600 1521 776				VE6V " 2,139 32 31				A9AV " 356,628 461 339				*S70HQ 21 421,155 457 315				*BG3M " 4,984 57 44			
Canada - District 3				VE6LQ A 1,035,519 871 491				ASiatic Russia - District 9				*S70HQ 21 421,155 457 315				*BG3M " 4,984 57 44			
*VE2OV " 354,316 438 283				VE6LF 28 28,678 147 104				A9AM A 5,743,348 2184 884				*S70HQ 21 421,155 457 315				*BG3M " 4,984 57 44			
*VE2HT " 244,524 343 244				VE6V " 666,549 960 351				A9A9CTT " 2,011,708 1238 548				*S70HQ 21 421,155 457 315				*BG3M " 4,984 57 44			
*VE2HTC " 244,524 343 244				VE6V " 146,258 275 217				A9AV " 356,628 461 339				*S70HQ 21 421,155 457 315				*BG3M " 4,984 57 44			
*VE2IA " 200,022 322 222				VE6V " 87,341 230 167				A9AV " 356,628 461 339				*S70HQ 21 421,155 457 315				*BG3M " 4,984 57 44			
*VA2CO " 104,340 221 185				VE6V " 5,452 49 47				A9AV " 356,628 461 339				*S70HQ 21 421,155 457 315				*BG3M " 4,984 57 44			
*VE2HEW " 72,224 202 148				VE6V " 4,469 50 41				A9AV " 356,628 461 339				*S70HQ 21 421,155 457 315				*BG3M " 4,984 57 44			
*VA2YL " 44,722 143 118				VE6V " 2,940 41 35				A9AV " 356,628 461 339				*S70HQ 21 421,155 457 315				*BG3M " 4,984 57 44			
*VA2KS " 35,360 127 104				VE6V " 1,104 31 24				A9AV " 356,628 461 339				*S70HQ 21 421,155 457 315				*BG3M " 4,984 57 44			
*VE2BV " 26,133 98 93				VE6V " 2,139 32 31				A9AV " 356,628 461 339				*S70HQ 21 421,155 457 315				*BG3M " 4,984 57 44			
*VA2KD " 19,304 83 76				Canada - District 7				NP4VM A 1,302,768 1214 498				*S70HQ 21 421,155 457 315				*BG3M " 4,984 57 44			
*VA2SIB " 18,792 82 81				VA7QD A 923,476 1121 419				NP4RF " 286,216 502 266				*S70HQ 21 421,155 457 315				*BG3M " 4,984 57 44			
*VA2IC " 18,624 108 96				VA7UJ " 158,400 334 198				NP4YR " 126,700 336 181				*S70HQ 21 421,155 457 315				*BG3M " 4,984 57 44			
*VE2LJV " 10,780 83 70				VA7XJ " 118,668 252 186				NP4AA " 79,937 229 143				*S70HQ 21 421,155 457 315				*BG3M " 4,984 57 44			
*VE2SMS " 6,720 61 56				VA7YU " 106,020 253 180				NP4SK " 19,920 84 83				*S70HQ 21 421,155 457 315				*BG3M " 4,984 57 44			
*VA2OSP " 6,090 46 42				VA7ZT " 92,612 261 169				NP4S " 19,920 84 83				*S70HQ 21 421,155 457 315				*BG3M " 4,984 57 44			
*VE2JR " 5,733 40 39				VA7XB " 9,396 73 58				NP4S " 19,920 84 83				*S70HQ 21 421,155 457 315				*BG3M " 4,984 57 44			
*VE2RRE " 5,125 48 42				VA7YM " 4,116 44 42				NP4S " 19,920 84 83				*S70HQ 21 421,155 457 315				*BG3M " 4,984 57 44			
*VA2LQG " 3,626 39 37				VA7YU " 375,287 608 313				NP4S " 19,920 84 83				*S70HQ 21 421,155 457 315				*BG3M " 4,984 57 44			
Canada - District 4				VA7QD A 923,476 1121 419				US Virgin Islands				*S70HQ 21 421,155 457 315				*BG3M " 4,984 57 44			
*VA2BOY 28 12,950 73 70				VA7UJ " 158,400 334 198				NP4S " 19,920 84 83				*S70HQ 21 421,155 457 315				*BG3M " 4,984 57 44			
*VE2AIU " 450 16 15				VA7XJ " 118,668 252 186				NP4S " 19,920 84 83				*S70HQ 21 421,155 457 315				*BG3M " 4,984 57 44			
*VC2AA " 105 7 7				VA7YU " 375,287 608 313				NP4S " 19,920 84 83				*S70HQ 21 421,155 457 315				*BG3M " 4,984 57 44			
Canada - District 5				VA7QD A 923,476 1121 419				United Nations HQ				*S70HQ 21 421,155 457 315				*BG3M " 4,984 57 44			
*VA2NW 14 1,056 24 24				VA7UJ " 158,400 334 198				4U1UN A 1,955,618 1200 574				*S70HQ 21 421,155 457 315				*BG3M " 4,984 57 44			
*VE2KLW 7 46,360 116 104				VA7XJ " 118,668 252 186				AFRICA				*S70HQ 21 421,155 457 315				*BG3M " 4,984 57 44			
Canada - District 6				VA7QD A 923,476 1121 419				African Italy				*S70HQ 21 421,155 457 315				*BG3M " 4,984 57 44			
CF3A A 10,103,744 3157 1064				VA7UJ " 158,400 334 198				*IH9YMC 21 167,895 299 195				*S70HQ 21 421,155 457 315				*BG3M " 4,984 57 44			
VC3T " 8,292,552 2581 1002				VA7XJ " 118,668 252 186				Canary Islands				*S70HQ 21 421,155 457 315				*BG3M " 4,984 57 44			
VA3WJ " 918,918 673 413				VA7YU " 375,287 608 313				EB8AH A 10,737,115 3114 1003				*S70HQ 21 421,155 457 315				*BG3M " 4,984 57 44			
VE3GUP " 837,151 702 413				VA7ZT " 92,612 261 169				ED8M " 7,926,048 2502 936				*S70HQ 21 421,155 457 315				*BG3M " 4,984 57 44			
VE3YT " 129,961 238 169				VA7XB " 9,396 73 58				EAD8HV " 1,277,712 964 467				*S70HQ 21 421,155 457 315				*BG3M " 4,984 57 44			
VE3CT " 105,050 191 191				VA7YM " 4,116 44 42				EAD8BG " 499,008 515 339				*S70HQ 21 421,155 457 315				*BG3M " 4,984 57 44			
VE3ZZ " 79,222 180 143				VA7YU " 375,287 608 313				EF8BDG 28 9,138,785 2951 1065				*S70HQ 21 421,155 457 315				*BG3M " 4,984 57 44			
VE3KBI " 56,560 161 140				VA7ZT " 92,612 261 169				ED8W 7 774,648 423 318				*S70HQ 21 421,155 457 315				*BG3M " 4,984 57 44			
VA3LR " 26,976 99 96				VA7XB " 9,396 73 58				EC8AQV A 1,505,994 1030 483				*S70HQ 21 421,155 457 315				*BG3M " 4,984 57 44			
VA3STM " 8,466 65 51				VA7YM " 4,116 44 42				E8A8AQ " 206,488 306 212				*S70HQ 21 421,155 457 315				*BG3M " 4,984 57 44			
VA3WPS " 5,488 50 45				VA7YU " 375,287 608 313				E8A8OQ " 195,734 291 217				*S70HQ 21 421,155 457 315				*BG3M " 4,984 57 44			
VA3YJ " 3,640 42 40				VA7ZT " 92,612 261 169				E8B8OM " 167,648 269 208				*S70HQ 21 421,155 457 315				*BG3M " 4,984 57 44			
VA3CN " 1,430 26 26				VA7XB " 9,396 73 58				E8B8 " 48,762 149 126				*S70HQ 21 421,155 457 315				*BG3M " 4,984 57 44			

Cyprus		*JG1FML	95,760	210	144	JF3KCH	41,344	195	128	*JA7MBCB	25,520	121	80	HL5BCH	1,392	24	24			
C4W	A	*JH1BHW	92,380	246	149	JA3KKE	20,952	102	72	*JK7CWL	6,776	48	44	*HL2KZ	2,784	39	32			
		*JR10BA	88,800	247	150	JA3LL	19,521	93	81	*JH7PIN	2,765	39	35	*DS3EXT	2,464	42	32			
5B4AO		*JK1AUH	75,485	231	155	JP3UBV	18,012	89	76	*JP7GRR	1,425	27	25	*HL2ASZ	1,560	31	4			
5B4KH	28	*JK1BVM	57,404	197	127	JA3VUV	14,560	97	70	*JH7GSP	719	7	7	*DS2KWM	4	4	4			
Georgia		*JK10LT	51,508	165	116	*JH6BCE	4,940	38	36	*JH7ZKI	33,087	141	123	*HL2VAV	20,338	103	85			
4L8A	A	*JK11KU	37,604	137	119	JH30XM	4,130	44	35	(OP: JF7FEK)				*HL2OVG	3,392	35	32			
4L50	3.7	*JA1CCX	36,400	141	104	JR3UIC	990	20	18	*JA7DNO	20,564	108	97							
4L2M		*JJ1MCG	32,300	137	100	JA3BFX	336	12	12	*JH7IHT	17,840	83	80							
Hong Kong		*JA1UWB	25,740	109	99	JG3KVC	4,087,908	1738	891	*JH7SWJ	3,042	42	39	HZ7C	Saudi Arabia	3,281,229	1420	729		
VR2XYL	21	*JF1RRK	24,800	133	100	JA3XOG	82,775	203	175	*JA7HYS	125,190	236	214	*H21T	A	2,825,280	1375	848		
*VR2JM	A	*JR1DVB	23,220	115	86	JA3MOY	11,825	148	131	*JH7KHL	7,980	61	60	*H21BW		879,193	670	427		
*VR2XAB		*JJ1VZJ	20,570	108	85	*JH7OP	40,098	130	123	*JH7XVB	4,200	42	40	*H21SN		85,692	187	148		
*VR2NC	28	*JK1GXG	14,007	87	69	JR3RIU	25,370	111	86				*H21R		72,051	188	141			
*VR2WMT		*JK1EAS	11,418	94	66	JG3RPL	2,656	33	32	Japan - District 8				*H21SK	28	362,141	417	313		
*VR2T		*JJ1JVV	11,387	69	59	JR3RIY	747,600	670	445	JA8RUZ	A	562,194	628	359	*H21VD	21	119,306	238	187	
*VR2UNG		*JF1DDV	11,040	77	60	JO3DDD	545,495	617	395	JA8J		187,014	318	213	*H21TL	7	6,001,010	374	290	
India		*JL1LEV	8,575	59	49	JA3LEZ	44,625	139	125	JA8PZO		36,924	124	102	Singapore					
VU2RZT	A	*JH1MRG	7,335	59	45	JH3DUN	14	14,728	79	74	JA8GCE		15,050	79	9V1YC	A	141,788	303	179	
VU2BMC		*JK1JLX	5,661	44	37	JA3VRJ	32,670	114	90	JA8TOD		7,089	54	51	9V1PL	7	24,500	95	50	
VU2BGG		*7M1MCSY	5,490	52	45	*JF3EIG	73,050	184	150	JF8FA		3,360	42	40	9V1LD		11,070	57	41	
VU2EII		*JA1OHP	3,842	40	34	*JH3TBB	38,690	165	106	*JG8TDX	28	168,128	360	228	*9V1HY	A	2,697	31	31	
VU2IVV		*JA1STY	3,705	49	39	*JH3JSD	22,977	129	87	*JM8FEI	A	65,532	223	129	Sri Lanka					
VU2IVV		*JA1STY	3,705	49	39	*JA3KDJ	22,970	120	85	*JH8NOD		18,031	93	73	*4S7AB	A	315,756	385	294	
VU2KIB		*JR1JRW	3,306	42	38	*JF3PFY	9,660	81	60	*JM8RWJ		13,020	82	62	*4S7RYD		3,572	44	38	
VU2JXL		*JA1IB	2,924	34	37	*JH3QIU	7,140	78	51	*JH8PHS		8,320	80	64	*4S6CPT		60	13	5	
VU2YQ	28	*JK1HFB	2,310	39	30	*JH3GMI	5,280	64	48	*JM8SMO		3,626	46	37	Taiwan					
*VU3NPI	A	*JK1LZY	1,525	27	25	*JH3QJL	4,446	45	38	*JH8UHY		1,620	34	30	BU2EQ	A	88,352	306	176	
*VU3PTW		*JK1DAS	1,100	26	25	*JP3JUV	2,449	36	31	*JH8IYN		946	25	22	BV2LQ	A	141,788	303	179	
*VU3KJW		*JK1JAS	867	19	17	*JO3QVT	1,682	30	29	*JA8HBO		851	25	23	9V1PL	7	24,500	95	50	
*VU3ON		*JK1LMT	448	18	14	*JO3DXA	1,680	36	30	*JH8XVH	28	81,289	195	169	9V1LD		11,070	57	41	
*VU3EDG		*JK1JES	310	11	10	*JL3AYP	1,632	37	32	*JK8PBO		43,820	155	140	*9V1HY	A	2,697	31	31	
*VU3ZBG		*JH1MWC	6,114	59	44	*JP3MVF	1,281	25	24	*JA8JT		5,858	63	58	Sri Lanka					
*VU3IBL		*JF1OPO	55	5	5	*JP3AWA	432	18	18	*JH8RXX	21	16,614	87	78	*4S7AB	A	315,756	385	294	
*ATZG20		*JJ1BUX	44	4	4	*JR3JRI	429	14	13	Japan - District 9				*4S6CPT		60	13	5		
		*7M2UQC	28	253,995	357	295	*JL3VUL/3	28	673,611	595	453	JA9CCG	A	51,322	165	134	Taiwan			
		*JM10MY	154,638	281	242	*JH3FTZ	47,256	148	132	JA9CJY	A	37,130	115	93	BU2EQ	A	88,352	306	176	
		*JM15MA	64,972	161	148	*JH3CJL	37,352	122	116	JA9CJX	A	10,985	69	65	BV2LQ	A	141,788	303	179	
		*JM15MA	39,528	132	122	*JF3PLF	29,760	118	96	JA9CJY	A	10,985	69	65	BV4VQ	A	160	10	10	
		*JA1CHY	28,560	122	105	*JA3MNL	2,958	41	34	*BU2GA	A	1,113,396	1403	892	BV2LQ	A	1,113,396	1403	892	
		*JE1UPB	24,108	110	98	*JF3BFS	21	365,040	466	312	BV2NT		137,995	453	193	BV2LQ	A	1,113,396	1403	892
		*JA1CRJ	12,276	70	66	*JF3IYV	74,315	195	167	JA9BJS		1,666	34	34	BV2NT		137,995	453	193	
		*JK1NSR	11,814	71	66	*JA3JRI	2,970	40	33	JA9BJS		1,666	34	34	BV2NT		137,995	453	193	
		*JF1RYU	7,599	55	51	*L3SETZ/3	322	15	14	JA9BJS		1,666	34	34	BV2NT		137,995	453	193	
		*JK1UKW	5,328	53	48	*JO3HKN	198	12	11	JH9JRT	1.8	306	18	17	BV2NT		137,995	453	193	
		*JA1UJO	4,840	46	44	*JA3YVI	7	4	2	JH9JRT	A	7,130	72	62	BV2NT		137,995	453	193	
		*JE1GWA	2,905	39	35	*JL3DQX	3.7	9	3	JA9EJG		2,356	35	31	BV2NT		137,995	453	193	
		*JA1GWA	2,044	29	28	Japan - District 4				JH9JRT		2,356	35	31	BV2NT		137,995	453	193	
		*JL1WRM	1,708	29	28	JH4UYB	A	6,701,570	2341	998	JA9DRL	28	95,790	207	186	BV2NT		137,995	453	193
		*JA1JNV	476	14	14	JH4UTP		2,177,385	1294	605	JA9DRL		1	1	BV2NT		137,995	453	193	
		*JG1GOO	220	10	11	JE4US		350,300	398	310	Japan - District 0				BV2NT		137,995	453	193	
		*7L1DST	209	11	11	JR4VEV		174,492	331	222	JH0JML	A	1,023,824	786	488	BV2NT		137,995	453	193
		*JH1BUX	75	5	5	JK4KSD		22,725	95	75	JH0JML		71,154	198	134	BV2NT		137,995	453	193
		*JK1WSC/1	32	6	4	JA4CZM		21,280	109	80	JH0JML		60,112	158	136	BV2NT		137,995	453	193
		*JK1ECX	15	3	3	JA4E2P		9,180	63	54	JH0JML		6,165	33	30	BV2NT		137,995	453	193
		*JK1PDC	15	3	3	JA4RED		7,492	53	43	JH0JML		220	10	10	BV2NT		137,995	453	193
		*JA1RJC	37,052	140	118	JE4ADO		2,520	30	30	JH0JML		437,296	524	362	BV2NT		137,995	453	193
		*JF1HJA	11,928	82	71	JA4BEV		96	8	JA0GQY		2,997	37	37	BV2NT		137,995	453	193	
		*JH1NZZ	8,064	60	56	JR4OZR	7	394,900	314	275	JH0GSR	7	2,112	22	22	BV2NT		137,995	453	193
		*JO1WIS	6,783	53	51	*JM4MGM		36,006	129	102	JA0BJY	A	10,788	70	62	BV2NT		137,995	453	193
		*JO1KTD	5,772	53	52	*JH4MHL	A	293,844	396	282	JA0BJY		9,744	64	58	BV2NT		137,995	453	193
		*JK1DTG	3,600	44	40	*JH4WHS		111,484	233	188	JA0BJY		5,980	65	46	BV2NT		137,995	453	193
		*JK1SVC	2,170	34	31	*JA4YPE		9,440	69	59	JA0BJY		3,760	45	40	BV2NT		137,995	453	193
		*JK1ABC	1,947	37	33	*JG4OHX		2,550	31	30	JA0GSR		2,997	37	37	BV2NT		137,995	453	193
		*JK1ABC	1,943	29	29	*JH4CES		1,581	20	17	JH0UCY	7	2,112	22	22	BV2NT		137,995	453	193
		*JK1ABC	1,188	22	22	*JH4MJS		1,265	23	23	JA0BJY	A	10,788	70	62	BV2NT		137,995	453	193
		*JK1ABC	450	19	18	*JH4PUS		782	26	23	JA0BJY		9,744	64	58	BV2NT		137,995	453	193
		*JK1ABC	320	23	23	*JA4IAQ		280	10	10	JA0BJY		5,980	65	46	BV2NT		137,995	453	193
		*JK1ABC	176	8	8	*JH4ESD		19,008	97											

*OE3MCS	"	76,140	231	188	LZ1SMN	"	15,272	96	83	OK5D	"	547,926	642	402	MONGN	"	71,073	195	159	*G7M	"	2,006	34	34
*OE5MZL	"	70,065	222	173	LZ5EO	"	14,694	94	79						G4L		70,060	189	155					
*OE3KAR	"	32,130	133	119	LZ7EA	"	12,325	93	85	OL4N	"	88,871	237	181	MDCX	"				*G3XTZ	"	1,920	30	30
*OE1AAJ	"	9,295	61	55	LZ1BJ	"	11,500	109	92	OK1DOL	"	4,590	49	45	G1EIX	"	69,685	213	181	*MOBOA/M	"	1,890	36	35
*OE3CBE	"	8,008	94	77	LZ3CC	"	4,753	53	49	*OK2MCP	A	981,286	958	517	GX5EA	"	67,485	216	165	*GOOOF	"	1,700	28	25
*OE8HOF	"	7,360	65	64	LZ2ZZ	"	4,752	44	44	*OL5Y	"	544,164	532	411	M05E	"	195,574,622	195	157	(OP: M1DDO)	"	1,628	40	37
*OE4MWC	"	6,820	59	55	LZ2ZG	"	24	6	6	*OK2BRX	"	444,708	581	396	GOMTN	"	53,280	196	160	*G0OOD	"	1,330	36	35
*OE1VMC	"	2,046	32	31	LZ4TX	28	1,983,716	1242	698	*OK4DZ	"	325,215	420	297						*M7CJD	"	1,242	30	27
*OE2JUL	"	55	5	5	LZ2VU	21	1,907,356	1506	737	*OK1TRA	"	218,964	390	284	GOMTN	"	51,948	170	148	*G6AWF	"	1,215	27	27
*OE9MON	28	152,553	255	211	LZ4R	24	364,021	617	437	*OK5OK	"	199,650	374	275	MOABR	"	44,165	147	121	*MOHWO	"	1,140	30	30
*OE5IO	21	297	11	11	LZ4R		420	21	20	*OK1HBO	"	187,701	350	267	MOHGH	"	37,700	160	145	*2EOGBO	"	1,134	27	27
*OE8YMQ	14	7,500	82	75	LZ6K	7	911,058	758	479	*OK1PMA	"	170,538	345	258	MOK	"	21,888	120	96	*MOMXK	"	1,023	31	31
*OE1KDK	"	133	7	7						(OP: LZ2FL)		164,084	348	254						*M7VCB	"	989	25	23
*OE5PEN	7	29,348	127	116						(OP: LZ21AY)		152,098	295	226	G6URD	"	17,856	97	93	*M3EMO	"	899	31	29
										(OP: LZ21R)		151,734	311	242	G4ZCS	"	9,362	64	62	*G4HPY	"	864	18	18
										(OP: LZ21Y)		118,496	327	224	G6T	"	8,512	56	56	*G4CTP	"	825	27	25
										(OP: LZ21Z)		110,112	299	222						*G1VWC	"	690	16	14
										(OP: LZ21A)		104,600	271	200	MOCVO	"	2,300	47	46	*M7TBW	"	408	24	25
										(OP: LZ21B)		94,739	268	211	MOTPT	"	850	25	25	*MOHPY	"	189	9	9
										(OP: LZ21C)		80,720	236	184	G0MBA	28	7,281	55	53	*MOVOP	"	187	11	11
										(OP: LZ21D)		59,675	195	155	G8DX	21	2,144,368	1232	623	*MOWDK	"	168	9	8
										(OP: LZ21E)		56,700	234	175	M1C	"	139,919	303	229	*G0AKF	"	108	9	9
										(OP: LZ21F)		55,432	199	164	G4ERW	14	113,408	381	256	*G4JFS	"	48	4	4
										(OP: LZ21G)		46,200	169	140	G4XGA	"	660	22	22	*G0C	28	28,684	110	101
										(OP: LZ21H)		44,688	187	147						(OP: G4IRN)				
										(OP: LZ21I)		29,151	152	123	G8X	7	1,970,795	1331	643	*G9P	"	12,121	73	67
										(OP: LZ21J)		25,440	100	96						(OP: G4FKJ)				
										(OP: LZ21K)		22,638	110	98	G1W	3.7	5,408	54	52	(OP: M1DDO)				
										(OP: LZ21L)		16,626	120	102	*M1U	A	1,123,584	996	606	*G0BVD	"	1,102	20	19
										(OP: LZ21M)		16,371	123	107	*M0PLX/M	"	940,240	952	511	*MOPGX	"	704	16	16
										(OP: LZ21N)		12,525	85	75						*M0TST	"	51	17	17
										(OP: LZ21O)		11,305	95	85						*M0HMJ	21	286,974	448	298
										(OP: LZ21P)		8,850	80	71						*G4GED	"	79,785	223	197
										(OP: LZ21Q)		8,845	87	85						*M0BLF	"	12,278	128	113
										(OP: LZ21R)		6,678	69	63						*M6W	"	15,041	99	89
										(OP: LZ21S)		6,600	72	66										
										(OP: LZ21T)		5,513	51	37						*M0XLT	"	4,902	46	43
										(OP: LZ21U)		4,554	47	46						*M1TZR	"	2,059	29	29
										(OP: LZ21V)		4,059	49	41						*M3L	"	1,080	20	20
										(OP: LZ21W)		4,059	49	41										
										(OP: LZ21X)		4,059	49	41										
										(OP: LZ21Y)		4,059	49	41										
										(OP: LZ21Z)		4,059	49	41										
										(OP: LZ21A)		4,059	49	41										
										(OP: LZ21B)		4,059	49	41										
										(OP: LZ21C)		4,059	49	41										
										(OP: LZ21D)		4,059	49	41										
										(OP: LZ21E)		4,059	49	41										
										(OP: LZ21F)		4,059	49	41										
										(OP: LZ21G)		4,059	49	41										
										(OP: LZ21H)		4,059	49	41										
										(OP: LZ21I)		4,059	49	41										
										(OP: LZ21J)		4,059	49	41										
										(OP: LZ21K)		4,059	49	41										
										(OP: LZ21L)		4,059	49	41										
										(OP: LZ21M)		4,059	49	41										
										(OP: LZ21N)		4,059	49	41										
										(OP: LZ21O)		4,059	49	41										
										(OP: LZ21P)		4,059	49	41										
										(OP: LZ21Q)		4,059	49	41										
										(OP: LZ21R)		4,059	49	41										
										(OP: LZ21S)		4,059	49	41										
										(OP: LZ21T)		4,059	49	41										
										(OP: LZ21U)		4,059	49	41										
										(OP: LZ21V)		4,059	49	41										
										(OP: LZ21W)		4,059	49	41										
										(OP: LZ21X)		4,059	49	41										
										(OP: LZ21Y)		4,059	49	41										
										(OP: LZ21Z)		4,059	49	41										
										(OP: LZ21A)		4,059	49	41										
										(OP: LZ21B)		4,059	49	41										
										(OP: LZ21C)		4,059	49	41										
										(OP: LZ21D)		4,059	49	41										
										(OP: LZ21E)		4,059	49	41										
										(OP: LZ21F)		4,059	49	41										
										(OP: LZ21G)		4,059	49	41										
										(OP: LZ21H)		4,059	49	41										
										(OP: LZ21I)		4,059	49	41										
										(OP: LZ21J)		4,059	49	41										
										(OP: LZ21K)		4,059	49	41										
										(OP: LZ21L)		4,059	49	41										
										(OP: LZ21M)		4,059	49	41										
										(OP: LZ21N)		4,059	49	41										
										(OP: LZ21O)		4,059	49	41										
										(OP: LZ														

*R3LCV	"	8,750	78	70	DJ9MH	"	416,178	509	378	DL3LAB	"	307,242	388	303	*DG2BHB	"	32,781	157	147	*DJSAM	"	1,392	26	24	
*R2OFF	"	3,570	36	35	DLOIL	"	407,007	556	699	DAORR	"	223,686	341	258	*DO9LDT	"	32,256	122	112	*DF2KS	"	1,196	28	26	
*R3OX	"	3,449	49	44						(OP: DC1AVL)					*DKOBB	"	31,970	120	115	*DL9YY	"	1,006	26	25	
*R2BLB	"	3,300	35	33	DL9OH	"	390,121	476	367	DL2VM	"	60,624	165	144					(OP: DF9TZ)	*DG9VH	"	990	22	22	
*R3VE	"	1,785	35	35	DL9SEH	"	388,830	544	390	DL8LAC	"	43,440	130	120	*DG9NAB	"	31,443	180	141	*DL4TL	"	960	20	20	
*R54	"	829	21	20	DL9SEH	"	388,830	544	390	DL9AXA	"	40,432	112	112	*DL9IAO	"	30,240	112	112	*DL9KML	"	990	34	34	
*UA3EUV	"	866	18	14	DL9SKF	"	335,885	433	341	DL3JL	"	25,753	101	91	*DM5UE	"	29,887	135	121	*DO9ABC	"	858	25	22	
*UB5MBA	"	504	14	14	DL9SMB	"	298,860	528	340	DL9IATN	"	15,428	93	76	*DL9HCO	"	29,348	154	116	*DL1ZB	"	798	19	19	
*RX3VF	"	224	14	14	DL9ST	"	287,095	427	335	DK4IO	"	12,903	71	69	*DK6QW	"	28,365	117	93	*DL8ZU	"	740	20	20	
*R3IBZ	"	165	11	11	DL9BWM	"	286,975	465	325	DL8AMB	"	4,180	38	38	*DK1MM	"	28,248	130	107	*DO1HGS	"	738	21	18	
*RA3RLJ	28	8,875	105	71	DJ2JT	"	274,625	434	325	DK3AX	"	3,924	37	36	*DG6MS	"	26,924	148	127	*DJ4JB	"	630	16	15	
*RV3VR	"	6,540	63	60	DM6DX	"	265,248	363	288	DF2LH	"	1,541	23	23	*DF9IX	"	26,216	132	116	*DL3RDM	"	800	20	20	
*RM3F	"	2,175	29	29	DP7R	"	252,902	412	274	DF7A	21	8,013,789	2747	1167	*DO1YHU	"	25,026	116	97	*DH4TK	"	594	34	33	
										(OP: DL1GWS)					*DK2MC	"	26,582	118	102	*DJ3TH	"	589	19	19	
*R3PIQ	"	1,470	31	30	DK2LO	"	236,880	330	315	DM6V	"	3,692,880	1686	892	*DL1FFG	"	23,976	129	108	*DL9UW	"	522	19	18	
*R3DCB	21	202,475	405	325	DL4DXF	"	236,844	392	306	(OP: DL7FER)					*DBSABS	"	22,256	122	104	*DLK2VNP	"	483	24	23	
*RV3A	"	28,670	125	122	DL4DXF	"	230,055	337	245	DF2F	"	160,167	263	263	*DL7FUA	"	22,018	124	109	*DLK2VNP	"	374	12	11	
*RW3VM	"	4,746	43	42	DF9VJ	"	228,726	351	291						(OP: DF2SD)					*DN4REX	"	273	13	13	
*RA5BM	"	12	2	2	DK2CX	"	228,052	343	292	DL0AH	"	20,648	104	89	*DG7AK	"	21,316	129	104	*DK4RM	"	261	9	9	
*RA3SS	"	3	1	1	DK5KX	"	220,023	391	281						(OP: DG5YHE)					*DL4T	"	196	14	14	
*R3SV	"	3	1	1	DM4MM	"	219,620	407	278	DL7CK	"	2,294	34	31	*DG3BCZ	"	21,089	103	85	*DL5AO	"	110	10	10	
*RZ3Z	14	557,034	859	526	DK6WL	"	213,150	332	294	DF6PB	"	12	2	2	*DM8FW	"	21,008	108	104	*DJ2MZ	"	110	11	11	
*UFA5	"	255,270	513	402	DK2AT	"	211,806	377	287	DH1TT	14	1,066,676	928	562	*DB4L	"	20,976	118	92	*DN1LAS	"	88	8	8	
*R5AV	"	2,500	50	50	DH9ET	"	211,480	424	311	DL9LM	"	26,169	143	143	*DL7GRU	"	20,944	100	88	*DG8LG	"	88	8	8	
*UA3PI	7	1,972	29	29	DD0VE	"	201,372	371	291	DL1PT	"	25,976	151	136	*DL4YAY	"	20,240	120	92	*DK4REX	"	84	7	7	
*R2EL	3.7	5,202	53	51	DH0GHU	"	201,135	294	253	DJ5KX	"	7,344	74	72	*DL3YEI	"	20,152	94	88	*DC2CC	"	54	6	6	
					DK1AX	"	199,598	297	269	DL1LOD	"	3,618	55	54	*DL2KXB	"	19,448	117	104	*DL6UAA	"	52	5	4	
					DL3JWE	"	198,450	352	274	DF2R	"	15	468	468	*DO1YHU	"	19,264	110	97	*DL7AM	"	34	3	3	
					DL2YL	"	185,372	286	268	DJ5MO	7	287,400	506	300	*DO2ANW	"	19,264	104	86	*DL7HAR	"	36	6	6	
					DK3TA	"	194,454	395	277	DL5GAC	"	211,254	394	274	*DL9PKW	"	18,585	124	105	*DL1NKB	"	24	4	4	
					DR5M	"	191,868	345	271	DH6DAO	"	89,152	231	199	*DK8XY	"	17,952	100	88	*DQ5M	"	8	2	2	
										(OP: DL5NEN)					*DH1NGE	"	17,869	117	107						
					DL7CX	"	180,759	291	267	DC0C	3.7	1,186,339	1056	539		*DL1SWT	"	17,716	96	86					
					DJ4MO	"	180,285	322	255						(OP: DL2SAX)					*DK6SP	"	8	2	2	
					DL4REB	"	176,963	390	271	DG1UAE	"	1	1	1		*DL1THR	"	16,588	139	116	*DL6FLP	28	159,040	264	224
					DK6QJ	"	174,375	324	212	DL8AE	1.8	4,410	52	49		*DL2GLZ	"	16,353	97	79	*DL2FEY	"	24,386	102	89
					DJ6HR	"	156,552	274	264	DO4OD	A	1,154,636	915	602		*DK5MB	"	15,753	99	89					
					DL9NCR	"	155,376	291	234	*DK5MB	"	870,445	694	535		*DK7UH	"	15,652	96	91					
					DL6HBO	"	150,552	305	246	*DL2NBU	"	492,476	533	404		*DL1EEL	"	15,520	83	80					
					DJ7OQ	"	141,026	284	214	*DL4DBM	"	422,784	457	384		*DR2E	"	15,300	95	90					
					DH1PAL	"	137,025	268	225	*DL1UT1A	"	394,570	562	374					(OP: DJ2VA)						
					DG1YBN	"	135,864	301	222	*DL6MRM	"	372,732	552	356		*DB8LM	"	14,952	95	84					
					DL6KQ	"	134,375	265	212	*DL17BR	"	351,915	499	339		*DL1RPR	"	14,781	116	93					
					DB7B	"	131,312	295	232	*DL9IM	"	327,558	482	347		*DHQJAE	"	14,499	109	81					
					DH0SP	"	120,780	295	220	*DF5EN	"	297,087	458	329		*DC4HF	"	14,287	99	91					
					DL1NEO	"	116,312	221	217	*DL1EHG	"	273,840	440	326		*DM6EE	"	14,268	104	82					
					DL6DCD	"	107,536	254	208	*DJ4WT	"	273,680	398	311		*DA3T	"	14,208	104	96					
					DL4UHM	"	103,935	232	179	*DL9DX	"	258,379	431	283					(OP: DL8DXL)						
					DF1IC	"	98,000	221	165	*DK3WW	"	256,795	334	319		*DG1UE	"	14,112	97	84					
					DF8V	"	96,758	236	170	*DL2FCO	"	215,210	318	269		*DL1JGO	"	14,062	92	78					
										(OP: DF8ZD)					*DG5BG	"	12,303	388	293						
					DG9BEO	"	93,687	244	187	*DL7VX	"	192,304	386	272		*DL6MR	"	13,685	95	85					
					DL6AG	"	85,440	204	160	*DJ5KW	"	189,874	370	278		*DO5CP	"	13,272	91	84					
					DH2RTW	"	82,264	244	182	*D07PIP	"	189,060	347	274		*DB5FT	"	12,936	109	84					
					DC1OA	"	80,925	239	195	*DK0BM	"	187,708	430	281		*DL7CB	"	12,707	112	97					
					DD7UW	"	77,832	220	184						(OP: DK7CH)										
					DF2RG	"	77,220	183	165	*DL3DRN	"	179,405	348	265		*DL1TV	"	12,371	104	89					
					DL5XJ	"	75,336	212	172	*DL17BO	"	175,665	290	239		*DL3MTY	"	12,371	104	89					
					DL2JST	"	66,156	163	148	*DG6OAG	"	161,280	323	252		*DL8AX	"	11,218	75	71					
					DL2JST	"	64,977	214	179	*DF3IS	"	155,226	298	246		*DL8ZAJ	"	10,990	78	70					
					DL1YCF	"	64,125	204	171	*DF2FM	"	151,250	298	242		*DL9NDP	"	10,710	101	85					
					DK6TW	"	63,525	228	175	*DJ2MX	"	150,660	296	243		*DL4PAC	"	10,688	70	64					
					DL5ANT	"	63,504	192	162	*DO1IBJ	"	142,115	260	215		*DL2ART	"	10,611	84	81					
					DL5NSAM	"	60,760	152	140	*DK1FW	"	141,288	257	232		*DB3BK	"	9,471	85	77					
					DA2X	"	56,658	177	142	*DL8JW	"	137,425	305	239		*DG7DBR	"	9,450	105	90					
										(OP: DL3DXD)					*DL1DE	"	9,261	67	62						
					DK4HH	"	54,720	186	160	*DL1YEG	"	132,406	300	239		*DA9A	"	8,990	67	62					
					DL8OBF	"	54,621	193	153	*DL4GBA	"	125,100	287	225					(OP: DO1NPF)						
					DA2A	"	53,856	160	144	*DM1JS	"	124,657	296	223		*DG0LFG	"	8,957	63	53					
										(OP: DK5DJ)					*DL3JUN	"	123,136	307	256						
				</																					

*ERUT1ZZ	"	14,040	123	104	*PD3EDA	"	4,340	69	62	SP2TQQ	"	1,830	33	30	*SP9TB	"	2,760	49	46	YQ6A	"	90,090	209	182
*ER1JA	14	66,356	289	212	*PD1TOM	"	4,081	53	53	SO7M	"	1,305	31	29	*SQ2C	"	2,184	47	42	(OP: Y06BHN)				
*ER1BF	3.7	76,718	218	178	*PD1BHZ	"	3,854	42	41	SO8N	"	18	3	2	*SP9WH	"	2,065	63	59	*Y06GUU	A	725,949	978	501
					*PA2A	"	3,780	49	45	SP1G	"	6	2	1	*SP3BES	"	1,785	36	35	*Y09IAB	"	258,814	473	303
Monaco																								
*3AK1TTD	A	160,406	450	314	*PE4Y	"	2,926	51	48	SP9A	28	44,376	144	129	*SP9IGO	"	1,749	34	33	*Y09BBLM	"	216,778	448	283
*3A1I1ASU	"	10,830	97	57	*PA3MY	"	1,829	31	31	SP2JLU	"	24,356	31	29	*SQ2BYU	"	1,620	30	30	*Y09BDW	"	216,444	459	286
*3A2OG	"	480	22	20	*PA3MM	"	1,144	22	22	SP9JZU	"	14,616	73	72	*SP9QLN	"	1,440	32	30	*Y0ARST	"	179,928	316	252
					*PAOLIE	"	870	30	29	SO5N	"	3,420	42	38	*SP9WHL	"	1,360	34	34	*Y08SDI	"	156,857	358	227
					*PD1ANB	"	560	20	20	(OP: SP5BMU)					*SP9ODU	"	1,197	21	21	*Y03GCL	"	144,145	327	227
					*PA3CVB	"	494	30	26	SP5ES	"	2,349	29	29	*SP2UKG	"	684	19	19	*Y08SMM	"	143,815	345	245
					*PD4V	"	341	11	11	HF9E	"	1,045	19	19	*SP8BRT	"	629	17	17	*Y06LEL	"	130,196	333	242
					*PD3RFR	"	187	12	11	(OP: SP9GQU)					*SP7TOI	"	528	23	22	*Y06KSU	"	96,276	289	213
					*PA3C3A	"	154	8	7	SP1O	"	6	96	6	*SQ5SLU	"	476	17	17	(OP: Y06MP)				
					*PF7HV	"	12	3	3	SO9I	21	6,040,122	2361	1038	*SP5JK	"	468	18	18	*Y08RFS	"	82,325	265	185
					*PD3W	28	67,204	206	169	(OP: SP5BQU)					*SO9RII	"	448	15	14	*Y07LTD	"	72,680	234	184
					*PD2JAM	"	42,780	131	124	SP3P	"	14,400	94	80	*SQ9B	"	437	19	19	*Y05PZV	"	59,943	195	159
					*PI4D	"	1,474	23	22	SP7CXV	"	3,264	34	34	*SP9CKS	"	276	12	12	*Y06QCD	"	47,047	191	143
					(OP: PE1CAQ)					SO5L	"	1,794	27	26	*SP9DLS	"	255	15	15	*Y04GO	"	44,608	148	136
					*PA3GCH	"	27	3	3	SP7IFM	"	3	1	1	*SQ8JMC	"	133	7	7	*Y07ARZ	"	41,832	156	126
					*PD0MXG	14	42,823	221	187	SO7E	14	555,540	756	479	*SP6JL	"	133	7	7	*Y07ARZ	"	41,832	156	126
					*PA3GBA	"	1,040	28	26	SP2OG	"	258,468	552	357	*SP2GUN	"	128	8	8	*Y03VU	"	29,274	134	123
					*PA2UL	"	64	8	8	SP9MAT	"	74,035	301	221	*SP6JL	"	120	10	10	*Y08RFF	"	28,536	142	123
					*PD7H	7	6,156	60	57	SP8BQL	"	32,688	159	144	*Z3P	"	24	13	12	*Y08GDN	"	19,513	85	79
					*PD0FK	"	16	2	2	SP1JQJ	"	4,704	62	56	*SP8UFT	28	331,944	416	312	*Y05BXI	"	17,711	107	89
					*PC02T	3.7	447,966	609	369	SN3A	7	5,731,180	2147	940	*SP5EUX	"	168,432	276	242	*Y06HSU	"	16,600	95	83
					(OP: PA2TMS)					(OP: SP3GEM)					*SOSUT	"	97,905	201	183	*Y0BOLY	"	13,770	92	81
					*PA2QXT	"	240	10	10	SP5C	"	2,333,804	1435	682	*SQ8ELK	"	26,680	100	92	*Y07THE	"	12,474	91	81
										SP5DN	"	582,300	543	261	*SP9JUN	"	78	15	15	*Y08JUN	"	47,370	47	42
										SP1SR	"	101,880	243	205	*SP9BMH	"	9,060	65	60	*Y08JUD	"	2,736	40	38
										SO9DXT	"	35,280	147	126	*SQ8BGR	"	7,938	55	54	*Y02NS	"	1,876	29	28
										SN9B	3.7	1,047,861	947	519	*SOSV	"	7,700	56	55	*Y02MOO	"	1,770	36	30
										(OP: SQ8QB)					(OP: SQ5PMB)					*Y05CTS	"	1,222	29	26
										SP3GTS	"	327,564	462	324	*SP5AH	"	1,725	25	25	*Y03JF	"	250	11	10
										SO4P	"	203,040	397	270	*SP1DSZ	21	72,400	196	181	*Y07SR	28	328,856	418	334
										HF6R	"	191,322	117	99	*SP6GNF	"	23,480	112	102	*Y05CMI	"	15,750	80	75
										SN4N	"	21,070	110	98	(OP: SP4DEU)					*Y02LM	"	3,470	34	33
										(OP: SP6FAV)					*SQ5AAG	"	13,795	107	89	*Y04CSL	"	1,404	28	27
										(OP: SQ5EXM)					*SP5TE	"	2,706	34	33	*Y05PUP/P	"	128	8	8
										*SQ6H	A	2,632,760	1615	830	*SP7Y	14	618,435	899	509	*Y06XK	21	75,411	229	189
										(OP: SQ6PLH)					*Z36V	"	234,192	492	357	*Y06LA	"	16,366	119	98
										*SP2R	"	1,407,902	1128	614	(OP: SP6DVP)					*Y03ND	"	13,483	107	97
										*SP9HM	"	1,179,900	1182	571	*SP3W	"	102,816	310	238	*Y09RAO	"	8,645	71	65
										*SP4SHD	"	897,360	752	383	*SP4AF	"	69,233	257	217	*Y06CMI	"	35,870	205	170
										*SO9B	"	552,916	719	403	*SP5ENG	"	59,616	226	216	*Y07EY	"	800	20	20
										(OP: SO9IUB)					*SP2GR	"	18,207	135	119	*Y09PUF	"	104	9	8
										SN3J	"	498,235	613	397	*SP3BV	"	4,661	61	59	*Y08THR	"	15	3	3
										(OP: SP3DAS)					*SN6X	"	2,655	45	45	*Y08VTF	"	12	2	2
										*SP6VWX	"	386,130	617	366	*SQ7BT	"	2,500	52	50	*Y08NTD	"	9	3	3
										*SO3M	"	320,694	542	339	*SQ5JTI	"	1,064	28	28	*Y03JW	14	92,202	319	254
										*SP9ZHP	"	275,730	374	303	*SP3LD	"	15,006	91	82	*Y05FAP	"	46,719	201	179
										(OP: SQ3JPV)					*SP3DN	"	48	4	4	*Y06CX	"	2,244	34	33
										*SO8B	"	261,080	449	305	*SQ6AYS	"	16	4	4	*Y06PPX	"	4,264	66	64
										*SP9PD	"	216,348	423	298	*SQ8CYA	7	473,110	574	391	*Y06DMR	"	2,700	46	45
										*SQ7OVT	"	154,356	312	228	*SP7JS	"	158,193	322	243	*Y03GUR	"	2,162	49	46
										*SP9SPM	"	134,652	307	229	*SP5QNI	"	33,306	133	122	*Y03IVS	"	1,056	33	32
										*SQ8KDT	"	134,292	307	228	*SP9BJV	"	19,158	111	103	*Y03UTU	"	986	30	29
										LBGI	A	1,389,288	1232	642	*SP9BZ	"	14,930	111	103	*Y08BND	"	9	3	3
										LAB3O	"	708,441	907	693	*SP9BZ	"	14,930	111	103	*Y08BND	"	9	3	3
										LA6ZP	"	485,202	653	386	*SP9BZ	"	14,930	111	103	*Y08BND	"	9	3	3
										LC5C	"	252,760	541	355	*SP9BZ	"	14,930	111	103	*Y08BND	"	9	3	3
										(OP: LA6KAQ)					*SP9BZ	"	14,930	111	103	*Y08BND	"	9	3	3
										LB7VI	"	229,248	416	288	(OP: SP4GAP)					*Y08BND	"	9	3	3
										LC1PY	"	199,545	307	255	*SP3ODX	"	87,120	202	176	*SP8D	"	6,612	64	58
										LABOM	"	40,328	162	142	*SQ6DL	"	87,044	228	189	*SP7WAZ	"	6,328	58	56
										LC9T	"	6,188	54	52	*SP9GMI	"	81,496	139	127	*SQ6LZ	"	2,210	39	34
										(OP: LA9VKA)					*SP8CVU	"	81,391	261	199	*SQ1XW	1.8	17,195	113	95
										LB2EG	"	4,814	67	58	*SP8ALV	"	79,560	250	195	*SP8LUV	"	7,502	68	62
										LN5O	14	2,756	55	52	*SP3ITD	"	74,426	256	199	*SP2BP	"	7,280	76	65
										(OP: LA3BPA)					*SQ3POS	"	73,568	207	176	*SO3O	"	1,484	29	28
										*LA3BPA	A	340,800	491	355	*SP2MHS	"	72,210	244	174	*SQ9PPT	"	176	11	11
										*LA5LA	"	290,784	469	312	*SP3FLY	"	67,550	218	175					
										*LA8ENA	"	91,000	224	200	*SN3G	"	62,868	217	166					
										*LA2HFA	"	81,674	259	194	(OP: SP3GPT)		</							

NORTH AMERICA															
Canada - District 1															
VY2OM	565,679	554	331												
Canada - District 7															
VA700	3,819,736	1994	734												
VE7SAR	587,829	633	379												
Cayman Islands															
ZF1A	21,853,128	6153	1342												
Guadeloupe															
TO3Z	12,525,056	4520	1088												
St. Lucia															
J68HZ	17,702,548	5728	1214												
AFRICA															
Reunion Island															
FR8UA	4,306,610	1910	799												
ASIA															
Asiatic Russia - District 9															
RC9J	260,380	354	277												
Asiatic Turkey															
YM3VBR	371,008	478	272												
China															
B7C	8,014,272	2850	1072												
BD7MM	4,045,016	2007	824												
BY8DX	4,007,594	2051	802												
B4Q	3,603,680	1817	808												
BI4SSB	2,850,637	1481	733												
BA4MT	1,687,872	1251	596												
BA4DL	1,164,150	1192	450												
BY4SZ	639,996	789	401												
BY5HB	597,740	676	360												
BH2RO	10,200	108	68												
Cyprus															
P33W	40,316,976	7664	1656												
Japan - District 1															
JG11TH	129,645	281	201												
JA1YKX	924	22	21												
Japan - District 2															
J12ZEY	1,483,360	1008	540												
Japan - District 3															
JL3ZHU	47,600	171	119												
Japan - District 6															
JG6YLY	56,500	165	125												
Kazakhstan															
UP2L	25,587,584	5375	1466												
UP9L	1,765,716	1286	538												
Oman															
A44A	14,009,576	3874	1192												
Qatar															
A73A	2,171,130	1173	570												
United Arab Emirates															
A62A	15,588,960	4075	1256												
A61QQ	8,800,938	3135	927												
EUROPE															
Albania															
ZAZ61DX	180,486	484	333												
Austria															
OE2XAL	1,068,120	988	552												
OE5V	982,401	1071	489												
OE4C	498,914	662	403												
OE3G	237,688	397	296												
OE4QXTU	208,581	379	277												
Belgium															
OT7L	906,848	1077	544												
Bulgaria															
LZ5R	23,513,475	5805	1585												
Croatia															
9A7A	16,025,310	4202	1390												
9A0BR	2,773,225	1807	805												
Czech Republic															
OK5Z	12,785,270	3662	1366												
OL7T	5,837,811	2554	1057												
OK1KKI	634,752	662	464												
OK1KQH	304,945	484	355												
Denmark															
OV5TC	692,451	646	423												
England															
GB2GP	366,896	489	368												
GBAMC	2,310	42	42												
Estonia															
ES3V	141,015	292	237												
European Russia - District 1															
RO1A	4,864	84	76												
European Russia - District 3															
RA5AD	700,581	926	511												
RT3F	283,410	485	335												
RA5AW	213,590	474	310												
Fed. Rep. of Germany															
DR0ZW	9,390,576	3316	1192												
DP9A	8,800,337	2651	1211												
DA0T	6,667,808	2582	1156												
DA0BCC	3,072,708	1776	828												
DO7A	2,873,521	1537	857												
DP4G	769,158	802	494												
DP6K	396,675	558	387												
France															
TM3P	9,214,884	3137	1194												
TM2RJ	2,591,562	1681	762												
FK8HN	1,614,527	1285	673												
FK6OP	1,234,983	1045	633												
F4GQP	411,400	671	374												
FK5KE	186,984	331	252												
Greece															
SZ7SER	819,012	1078	524												
Hungary															
HA3DX	4,411,940	2281	923												
Ireland															
EI2LE	1,506,090	1204	610												
Italy															
IR6T	16,160,808	4338	1356												
IR8I	7,323,420	2982	1206												
IB1D	6,816,600	2508	1082												
IO6A	5,198,875	2529	1045												
IO8BB	1,988,172	1582	738												
IB2C	1,588,160	1132	709												
IR7R	1,145,916	951	556												
IR3P	681,457	886	469												
IU2IHM	661,535	673	461												
IO3FU	476,928	622	432												
IO3CO	443,916	562	418												
Netherlands															
PI4RS	646,947	836	441												
PB23AMF	306,160	423	256												
PI4SHB	209,334	338	278												
Norway															
LG5LG	3,218,496	1784	897												
LN1T	2,619,135	1762	783												
LN1B	2,302,560	1510	720												
LA4C	1,079,630	1097	535												
Poland															
SP8R	16,212,222	4491	1422												
SN2B	3,407,040	1660	840												
HF02Z	100,254	284	217												
SP9KUP	23,800	140	119												
Romania															
YP8T	8,451,168	3279	1208												
Scotland															
GM5G	612,900	662	454												
Sicily															
IB9A	13,801,808	4281	1321												
IO9A	6,292,590	2933	1110												
Slovak Republic															
OM5M	589,640	686	470												
Slovenia															
S58Y	6,634,414	2804	1042												
S54K	3,740,051	2036	901												
S58W	1,309,294	1090	574												
S59T	16,720	104	95												
Spain															
EC7WR	12,280,580	3962	1268												
EE1G	2,669,416	1420	764												
EFA5A	319,320	517	360												
ED2W	17,835	93	87												
Sweden															
SJ2W	13,631,952	4390	1424												
SK00Q	934,500	913	534												
SE0X	168,840	320	252												
Switzerland															
HB9G	418,152	561	372												
HB2C	206,181	395	279												
Ukraine															
UR4UWY	199,230	425	290												
OCEANIA															
Australia															
VK4A	13,148,234	3838	1199												
VL4A	1,235,366	966	482												
VK3X	629,408	615	356												
Indonesia															
7A0C	1,238,664	954	511												
7C1A	153,846	463	189												
7A0D	580	38	20												

MULTI-OPERATOR MULTI-DISTRIBUTED

UNITED STATES

WW4LC 12,009,679 4824 1271
NC1CC 5,757,350 2726 1019
KQ7I 1,614,906 1329 657

NORTH AMERICA

4A7A 3,130,833 2136 647

ASIA

9M2A 2,510,848 1558 613

EUROPE

IQ4FA 21,249,657 6319 1501
OE2S 4,930,409 1963 1021
MX4Y 3,276,350 2180 814
EA4AURE 2,428,075 1727 821
P6AAA 2,428,075 1569 775
Y1PEX 2,331,637 1748 749
ED2R 1,144,920 1039 609
***EW8ZO** 890,292 1061 507

OCEANIA

***9M8J** 116,441 307 169
7E3E 544 18 16

SOUTH AMERICA

***ZZ2A** 697,640 692 428

ROOKIE

NORTH AMERICA

***K1O1T** A 179,893 344 237
***K1RET** " 90,584 222 159
***AC1MT** 14 10,224 72 71
***K1ONM** A 4,515 48 43
***AC1NO** " 1,860 31 31
***K1OJM** 28 98 7 7
***K1R1VK** " 35 5 5

United States - District 2

KD2UBH A 11,304 77 72
***N2EPE** A 4,988 43 43

United States - District 3

W3FR A 779,025 793 425
KC3TAU " 603,402 677 402
***K3RFR** " 93,510 145 84
***N3BAS** A 216,619 356 247
***K3THS** " 168,948 309 234
***N3BMX** " 67,640 199 152
***K3RFX** " 58,480 192 136
***K3S3TZ** " 41,400 140 100
***KR3L** " 24,225 110 95
***K3MAD** " 22,344 107 98
***K3TXY** " 1,595 29 29
***KN1OLA** " 1,344 28 28

United States - District 4

WB4DKU A 364,364 921 338
N2RTS " 7,366 64 58
***W3POT** A 365,752 602 324
***K04JH** " 15,960 98 84
***K04WPO** " 14,812 101 92
***K04FXO** 28 14,700 78 75
***K1APC** A 9,660 77 69
***N4DEX** 28 7,540 55 52
***K3ATR** A 7,504 70 56
***W9GNW** " 6,696 67 54
***K8AFRR** " 4,900 56 50
***K04JG** 28 946 23 21
***K04RBW** " 882 21 21
***K04ZXF** A 837 27 24
***AJ4D** 7 336 24 24

United States - District 5

W9DCT A 117,312 236 208
***N5DAH** " 10,695 78 69
***K15RFG** " 2,820 54 47
***N1R5T** " 2,412 38 36
***K15PED** " 850 26 25
***K04E2G** 7 " 57 18 18
***K15ZNS** 28 418 22 22
***K15XUO** A 48 4 4

United States - District 6

***K96ODG** A 87,724 282 182
***N1GU** " 54,300 197 137
***K6AGT** " 17,856 97 93
***K9GNFA** " 13,575 93 75
***N6KRJ** " 2,408 48 43
***K96OKY** 21 112 8 8

United States - District 7

***A17JU** A 5,508 89 54
***KB7SDM** " 1,363 34 29
***N7PMB** " 1,089 33 33
***K7CAN** " 1,080 32 28

United States - District 8

N8WH A 16,351 101 83
***KES8IO** A 202,826 421 269
***K8VGLU** " 159,772 294 236
***N8ACP** " 150,489 299 207
***K8RUAD** " 89,199 250 187
***W8RKY** 28 29,321 122 109
***K8VNVN** A 3,276 36 36
***W8OMB** " 3,008 54 47
***K8VBCB** 14 736 24 23

United States - District 9

K9MWG A 104,636 272 202
***N9ATF** A 104,200 284 200
***K9SJP** " 53,215 196 145
***W9SOU** " 26,378 124 109
***N9WM** " 14,924 99 82
***AD9BT** " 1,134 21 21
***N9GDE** A 1,248 33 32

United States - District 0

***KF0DIT** A 498,832 937 397
***KF0HCN** " 217,005 434 255
***AE0DX** " 123,097 302 221
***K0KWH** " 42,195 169 145

NORTH AMERICA

Canada - District 1
***VE1BRR** 14 6,600 52 50

Canada - District 2
***VE2KLV** 7 48,300 116 104

Canada - District 3
VE3GJF A 837,151 702 413
5E3RGO A 571,095 580 333
***VA3OL** " 548,080 564 340
***VA3OK** " 506,115 505 345
***VE3JZT** " 7,645 63 55

Canada - District 6
***VE6SYD** A 23,933 114 91
***VE6CLG** " 14,454 84 73

Puerto Rico
***WP4TZ** A 33,269 119 103
***KP4NYC** 14 1,914 29 109

AFRICA

Cape Verde
***D44PM** A 1,311,684 928 523

ASIA

Asiatic Russia - District 0
***ROLHQ** A 5,664 60 48

China

***BD8AGF** A 132,912 302 208
***B18FRF** " 124,852 378 182
***BIN1J** 28 72,488 222 164
***BG0DPG** A 67,894 203 166
***BH4FCY** " 7,076 91 58
***B6GLCQ** " 2,112 48 44
***B4K6SR** A 1,872 46 39
***BINUK** " 1,734 41 34
***B6GOGI** " 1,320 36 33
***BD8BPI** " 492 24 29
***BH2VPV** 21 841 29 49
***BD8BPI** " 492 24 29
***BH3EMV** 28 444 13 12
***BH2VZC** A 242 12 11
***B32LAU** 14 81 9 9
***B6GOGA** A 50 6 4
***BH3PTS** 14 16 6 5
***BH3EMZ** A 4,335 59 51
***BA7LTZ** 28 338 16 13
***BD3OKO** A 56 8 7

India

VEU2EI A 72,504 231 152
***VU3TPW** A 131,790 271 191
***VU2MZT** " 6,732 87 68

Japan - District 1

JK1BAB 7 216 6 6
***JK1ECC** 28 32 4 4
***JK1PDC** " 24 3 3

Japan - District 2

***JS2MYR** A 1,426 23 23

Singapore

9V1PL 24,500 95 50

Taiwan

***BX6ACR** A 71,426 263 142

West Malaysia

9M2WAZ 14 34,884 156 102

EUROPE

Austria
***OE5MZL** A 70,065 222 173
***OE3KAR** " 32,130 133 119
***OE3CBE** " 8,008 94 77

Belgium
ON7FT A 1,468,135 1071 671

Bulgaria
***L28GT** A 296,100 537 350

Crete
***S9DIN** A 35 7 7

Croatia
9A5TW A 681,181 609 437

Czech Republic
OK2BB A 74,520 203 162
***OK3SN** A 104,600 271 200
***OK1LIP** " 1,700 26 25

England

M1F A 318,090 511 345
***M0XFJ** A 48,980 182 153
***2E0HUP** " 40,044 162 141
***M9B** " 18,150 132 110
***2E0GKW** " 4,029 57 51
***G5TCH** " 2,880 49 45
***M7TBW** " 408 24 24
***M0TSS** 28 90 17 17
***2E0IGD** A 3,675 51 49

Estonia
***ES5TVI** A 21,437 111 97
***ES5KAD** 7 8 2 2

European Russia - District 3
***R3KIT** A 16,830 126 102

Fed. Rep. of Germany
DL3ON A 3,944,272 1907 863
DD5VL " 354,320 439 344
DB4REB " 176,963 390 271
DM1KM " 134,375 265 215
***DL9DX** A 258,379 431 283
***DL1MC** " 119,072 280 244
***DJ1OCHE** " 75,295 232 185
***DC5AQ** " 60,900 227 174
***DJ0MA** " 60,534 223 177
***D02ANW** " 19,264 104 86

***DC4HF** " 14,287 99 91
***DG1UE** " 14,112 97 84
***DL8AI** " 14,062 82 79
***DL7RBA** " 8,099 101 89
***D0TTLP** " 936 27 26
***D0THKL** A " 28,999 34 29
***D0G6SB** 21 558 24 24
***DLK0ZYNP** A 483 24 23
***DL5AO** " 110 10 10
***DC1TC** 14 60 10 10
***D02NBS** 3,7 24 4 4
***DL9LA** " 12 4 3
***DL8SYL** 14 224 16 16
***D04ADH** 28 40 4 4

Finland
***OH8FX** A 406,296 694 418
***OH8TS** " 400 20 20
***OH9FOXI** " 77 9 7

France
F4ISZ A 186,656 333 248
F4YB " 23,650 114 110
F4JJS " 22,220 114 101
***F4IJK** A 224,750 410 310
***F4I2H** " 78,568 234 184
***F4JZT** " 31,988 155 144
***F4JYJ** " 22,464 117 108
***F4JPE** " 16,280 103 88
***F4IZC** " 8,601 65 61
***F4JYJ** A 2,277 33 33

Greece
***SV1SXV** A 105,732 310 198
***SV8SX** " 11,844 99 84
***SV4DSZ** " 140 10 10

Hungary
H5MIG A 348,210 583 365
***H6KG** A 171,828 321 258
***H5SF** 14 25 5 5

Ireland
***EI7LC** A 30,371 143 121
***EI9RB** " 1,769 29 29

Italy

IV3JAK A 234,472 395 316
IU0OPT " 135,109 293 247
IV3JAG 28 72,912 202 168
IU0PXQ A 37,518 134 111
***IN3JH** A 228,735 450 299
***IU0RBE** " 204,450 392 282
***IU1PZX** " 61,790 210 167
***IN3ZO** " 53,607 222 167
***IU1OPK** " 49,735 178 145
***IU0PVZ** " 18,720 106 96
***IU1PZJ** " 15,480 94 86
***IU3OJA** " 10,800 80 72
***IU3RHX** " 10,659 67 57
***IV3IPA** " 7,749 65 63
***IU2PAY** " 7,068 69 57
***IU3ONT** " 5,280 48 48
***IU4QSH** 7 4,895 55 55
***IU5RDL** A 3,116 38 38
***IU7OTK** " 1,881 33 33
***IU2OQK** " 380 19 19

Latvia
***YL3ANT** A 4,700 54 50

Monaco
***3A2OG** A 480 22 20

Netherlands
***PD0GTO** A 196,416 373 288
***PD2SD** " 11,550 271 230
***PD4RZ** " 31,473 121 117
***PE4I** " 11,102 96 91
***PA2UL** 14 2,928 51 48

Northern Ireland
***MI7DGO** A 636,000 999 500

Poland
SP5AA A 199,290 346 219
***SN3J** A 496,235 613 397

Poland (OP: SP3DAT)
***SP7JS** 7 158,193 322 243
***SP9SPM** A 134,652 307 229
***SP3BKR** " 53,130 193 154
***SQ9AW** " 20,497 113 103
***SP3WKW** " 14,780 79 72
***SQ9MR** " 13,031 93 83
***SP9HOL** " 4,161 59 57
***SP9BT** " 2,760 49 46
***SP9IGO** " 1,749 34 33
***SQ2BNY** " 1,620 30 30
***SP2EBS** 14 95 19 19
***SQ6CYS** " 16 4 4
***SQ9JWK** A 8,268 81 78
***SP5ZT** " 192 12 12

Romania
***YO3AFWP** 14 81 9 9

Scotland
***2M0VGT** A 78,110 304 214
***2M0VEY** " 5,720 66 65

Serbia
***YU4EWW** A 11,840 81 74

Sicily
***IT9IS** 28 40,826 144 137
***IT9IRP** " 1,380 24 23
***IT9IGN** A 684 14 12

Slovak Republic
***OM1BCO** A 71,309 213 167

Spain
EF5T 21 100,040 342 241
EA4HKV " 19,032 120 104
***ED4J** A 690,840 825 485

Spain (OP: EA4HKF)
***EA4HRU** " 257,054 407 301
***EA2EUL** " 111,078 268 198
***EA5JUX** " 71,736 217 168

***EA5JUX** " 16,704 119 96
***EA4HSY** 14 36 6 6

Sweden
***SA3MGL** A 86,220 269 180
***SA6KOD** " 78,384 269 184

Ukraine
***USSWBJ** 28 48 4 4

Wales
***MW7FXJ** A 1,716 34 33

OCEANIA

Australia
***VK5Y** A 185,832 338 232

Hawaii
KH6KA A 779,553 627 333

Indonesia
YC3BUE A 12,210 122 55
***YCAMUZ** A 115,709 345 157
***Y1RDKH** 21 112,093 222 184
***YDBIKY** 7 47,916 232 99
***Y2GAUJ** " 33,891 251 79
***YDGAOL** 28 29,480 110 96
***YDGBUL** A 25,784 133 80
***YCGHRI** 21 10,860 64 49
***YD7ALY** A 9,016 83 56
***YD3DBG** 7 7,650 99 45
***YD3BTK** " 5,760 74 45
***YD3BWK** A 5,510 46 38
***Y3SAUH** " 4,284 96 36
***YDDEG** 7 4,284 88 34
***YD9HUD** " 3,774 73 37
***Y5AWZ** 28 2,912 33 32
***YD1SKA** " 2,604 32 31
***YD9LAU** " 1,512 25 24
***Y3CERZ** 7 1,276 30 22
***Y3CFOW** A 1,248 45 26
***YD7JUP** " 798 27 19
***Y3ZBDN** " 780 26 20
***Y6GADD** 7 756 20 12
***Y6GNCO** " 540 13 10
***Y3GSHS** 21 48 8 6
***YD8MNN** A 105 14 5

Philippines
***DU8N1MYMA** A 4,950 50 45
***4G1OAL** " 3,060 43 34

Greece
***SV1SXV** A 105,732 310 198
***SV8SX** " 11,844 99 84
***SV4DSZ** " 140 10 10

Hungary
H5MIG A 348,210 583 365
***H6KG** A 171,828 321 258
***H5SF** 14 25 5 5

Ireland
***EI7LC** A 30,371 143 121
***EI9RB** " 1,769 29 29

Italy
IV3JAK A 234,472 395 316
IU0OPT " 135,109 293 247
IV3JAG 28 72,912 202 168
IU0PXQ</

Spain										*LQ5D										*N2YO										Canada - District 3										Japan - District 9									
EAC3I	A	2,886,464	1722	758	*LW7DQW	"	255,208	396	292	(OP: LURDA)	*W4AF	"	427,728	488	336	*VE3LR	A	551,056	556	341	JJA9CCG	A	51,322	165	134	Japan - District 0																							
EASBK	"	1,028,160	954	612	*LV1E	"	89,262	242	174	(OP: LW6EQ)	*W4C8C	"	190,208	369	256	*VE3TR	"	95,200	221	160	JJØJML	A	1,023,824	786	488	Kazakhstan																							
EB7AA	"	299,264	433	334	*LU3VMS	"	864	20	18	(OP: LW6EQ)	*K4EJ	"	151,640	280	223	*VE3EY	"	94,764	200	149	*UN4PG	"	40,217	137	131	Pakistan																							
*EA3BXX	28	5,704	48	46	Bonaire										*K4J	"	134,618	209	150	*V68CN	A	83,468	224	154	*AP5ARS	A	8,850	64	59	(OP: AP2AJM)																			
*EA3T	A	376,288	529	352	FJ4R	A	12,614,900	4036	1010	(OP: K19A)	*K4IWO	"	70,684	208	164	*V6EKK	"	53,430	175	137	Saudi Arabia																												
*EA3W	"	76,884	215	172	Brazil										*K4JGK	"	25,088	107	98	HZ7C	A	3,281,229	1420	729	*HZ1TT	A	2,825,280	1375	647	(OP: Z71SJ)																			
*EA5/RV2A	"	63,426	200	186	PY2KJ	A	214,056	344	216	PS5W	28	23,556	113	78	*K4LW	"	10,304	71	64	*H21B	A	879,193	670	428	Singapore																								
*ED1O	3.7	59,850	162	150	*PY2UAF	28	418,880	514	391	*PR8KW	"	360,552	490	332	*V7LGN	"	9,204	68	59	*9V1HY	A	2,697	31	31	Thailand																								
*EA1FW	A	46,920	160	138	*PP7LP	"	197,408	316	248	*K4FT	7	2,093	23	23	Costa Rica																																		
*EA2ECA	"	38,304	165	144	*K4LW	7	2,093	23	23	*K7LU	A	1,800	26	24	TIH	A	2,942,790	2202	699	*E2SKAE	A	17,390	101	74	(OP: T12VVV)																								
*EA2EJR	"	31,906	115	106	*K4LW	7	2,093	23	23	*K54X	"	924	22	22	T12OY	"	2,196,008	1397	626	Austria																													
*EA2GSL	A	16,800	114	100	*PY2DNX	28	31,360	174	140	*W2CPO	"	120	6	6	Belarus																																		
*EA5AML	"	12,400	89	80	*PY2YBW	"	17,472	86	84	*W4YI	A	4,324	50	46	OPØHQ	A	483,975	545	405	EW4A	A	1,724,378	1320	697	(OP: OE4ND)																								
*EA2A	"	7,316	69	62	*PY1EZ	A	17,304	92	84	United States - District 5										OPØNTT	A	6,930	71	70	(OP: ON7AH)																								
*EA7WM	21	4,697	61	60	*PU5AJT	28	16,200	90	81	AD5XD	A	3,752,112	2717	859	*ON7MIC	"	2,240	34	32	Bosnia-Herzegovina																													
*EA4ESM	14	4,599	65	63	*PU3BDJ	"	2,280	45	40	W1AW5	A	2,562,390	2560	710	*E7OY	7	803,964	842	461	Belgium																													
*EA4DGZ	A	4,554	47	46	*PP5XA	"	2,210	35	34	W25M	"	1,582,490	1619	611	*E7OE	1.8	6,600	18	18	(OP: ON4DS)																													
*EA2GX	14	484	22	22	*P11RED	"	2,059	29	29	K5FR	"	1,316,484	1169	222	Croatia																																		
*EA7VA	7	1	1	1	*P25DM	A	17,736	212	164	K5PAR	"	415,950	504	295	9A1KDE	28	116,831	237	209	(OP: 9A2VR)																													
Sweden										*P2YBZ	28	12,074	74	69	WV5L	"	119,098	231	181	*9A1R	3.7	428,868	598	361	Czech Republic																								
Switzerland										*P2ZCER	"	24,411	111	103	KT5C	"	112,448	330	224	*9A6TT	"	71,570	226	177	(OP: 9A2R)																								
*HBØDXB										*P2ZEP	28	52,904	173	136	WSABA	"	72,480	192	151	*9A2U	A	6,517	54	49	Denmark																								
*HB9HTR										*CB3R	7	3,774	40	34	WDDGTY	"	38,753	196	143	*ØZIKKH	"	40,320	145	140	(OP: L31YE)																								
Ukraine										Venezuela										United States - District 6										Asia																			
UZ1U	A	202,874	422	301	YZ2F	3.7	12,788	47	46	W5AB	"	4,452	49	212	K6RO	A	1,362,010	1733	561	Asiatic Russia - District 0																													
UV1IX	"	139,092	335	288	*YV5AEP	7	51,895	100	97	W5KTV	"	39,401	167	127	K6MM	"	1,756	211	203	*RA9AP	A	101,752	210	184	Asiatic Russia - District 0																								
*UT7NY	21	325,361	183	147	TRIBANDER/WIRES										N5NEN	"	3,780	46	42	K6YK	A	76,846	191	154	*RA9MX	"	58,910	157	137	Bosnia-Herzegovina																			
*UT3O	A	210	12	12	NORTH AMERICA										*N5NT	A	146,496	352	218	K6SA	"	55,390	113	88	Bulgaria																								
*URSWSQ	"	54,315	178	171	United States - District 1										*N5WQ	"	139,105	268	215	K6WB	"	15,840	114	85	(OP: LZ1YE)																								
*UT3OZ	28	36,905	135	114	W1HS	A	1,925,484	1325	638	W5LFD	"	50,836	210	142	W6SX	"	15,840	114	85	Croatia																													
*UZ2A	A	32,696	146	122	ND1X	"	756,132	709	444	*N5B1G	"	36,000	157	125	NT6X	"	840	17	15	*TA3DE	A	4,745,594	2072	809	(OP: 9A2VR)																								
*US7UK	"	32,214	144	118	K1SM	"	101,724	219	173	*K15MM	"	18,601	114	89	*W7BNNM	28	106,872	250	204	TA4AU	A	182,400	202	160	Czech Republic																								
*UT9NL	14	4,800	62	60	N11B	"	97,328	195	176	*K15OC	"	4,452	49	212	*K85WSS	A	29,970	158	111	*TA3EP	A	27,180	112	97	*9A1R	3.7	428,868	598	361	(OP: 9A2R)																			
Wales										N18M	"	19,758	109	89	*K8EJ	"	1,566	27	27	*W6RKC	3.7	60	6	6	*9A6TT	"	71,570	226	177	Denmark																			
*MW8R	28	211,434	323	262	*W1X1X	A	555,370	571	395	*W5GAI	28	74,580	192	165	Asia										*9A2U	A	6,517	54	49	(OP: 9A2R)																			
*GW4W	A	170,814	366	249	*AD1L	"	190,704	295	232	*N5SZ	"	5,085	47	45	Asiatic Turkey										*9A2U	A	6,517	54	49	(OP: 9A2R)																			
*OP: GW4SHF										*WB2VVV	"	71,280	179	144	ASIA										Bosnia-Herzegovina																								
*OP: GW4EVX										*W1JZX	"	19,068	90	84	Asiatic Turkey										Bosnia-Herzegovina																								
*OP: GW4EVX										*W1M1J	"	2,592	34	32	Asiatic Turkey										Bosnia-Herzegovina																								
*OP: GW4EVX										*W1GHD	"	348	12	12	Asiatic Turkey										Bosnia-Herzegovina																								
*OP: GW4EVX										United States - District 2										Asiatic Turkey										Bosnia-Herzegovina																			
*OP: GW4EVX										WR2G	A	2,268,877	1290	689	United States - District 2										Asiatic Turkey										Bosnia-Herzegovina														
*OP: GW4EVX										KE2D	"	985,050	876	695	United States - District 2										Asiatic Turkey										Bosnia-Herzegovina														
*OP: GW4EVX										N2SQW	"	939,708	774	662	United States - District 2										Asiatic Turkey										Bosnia-Herzegovina														
*OP: GW4EVX										WA2JQK	"	901,924	872	463	United States - District 2										Asiatic Turkey										Bosnia-Herzegovina														
*OP: GW4EVX										AB2E	"	885,906	839	474	United States - District 2										Asiatic Turkey										Bosnia-Herzegovina														
*OP: GW4EVX										W2GDJ	"	855,646	664	506	United States - District 2										Asiatic Turkey										Bosnia-Herzegovina														
*OP: GW4EVX										WN2O	"	611,104	596	416	United States - District 2										Asiatic Turkey										Bosnia-Herzegovina														
*OP: GW4EVX										United States - District 3										Asiatic Turkey										Bosnia-Herzegovina																			
*OP: GW4EVX										K2RET	"	557,550	561	378	United States - District 3										Asiatic Turkey										Bosnia-Herzegovina														
*OP: GW4EVX										N2YB	"	450,984	502	344	United States - District 3										Asiatic Turkey										Bosnia-Herzegovina														
*OP: GW4EVX										KD2JOE	"	172,176	301	211	United States - District 3										Asiatic Turkey										Bosnia-Herzegovina														
*OP: GW4EVX										NS2N	"	160,650	201	165	United States - District 3										Asiatic Turkey										Bosnia-Herzegovina														
*OP: GW4EVX										W2CZ	"	45,424	163	36	United States - District 3										Asiatic Turkey										Bosnia-Herzegovina														
*OP: GW4EVX										W2Z3	"	2,212	22	22	United States - District 3										Asiatic Turkey										Bosnia-Herzegovina														
*OP: GW4EVX										*K82G	A	248,670	388	270	United States - District 3										Asiatic Turkey										Bosnia-Herzegovina														
*OP: GW4EVX										*Y6BDX	14	223,779	378	291	United States - District 3										Asiatic Turkey										Bosnia-Herzegovina														
*OP: GW4EVX										*K2V2U	A	138,876	270	213	United States - District 3										Asiatic Turkey										Bosnia-Herzegovina														
*OP: GW4EVX										*NM2R	3.7	111,888	301	189	United States - District 3										Asiatic Turkey										Bosnia-Herzegovina														
*OP: GW4EVX										*AD2B0	A	91,620	224	180	United States - District 3										Asiatic Turkey										Bosnia-Herzegovina														
*OP: GW4EVX										*W2QJF	"	87,724	219	182	United States - District 3										Asiatic Turkey										Bosnia-Herzegovina														
*OP: GW4EVX										*W2NO	"	22,140	93	82	United States - District 3										Asiatic Turkey										Bosnia-Herzegovina														
*OP: GW4EVX										*K2A2D	28	5,850	48	45	United States - District 3										Asiatic Turkey										Bosnia-Herzegovina														
*OP: GW4EVX										*K2KQV	A	5,775	89	77	United States - District 3										Asiatic Turkey										Bosnia-Herzegovina														
*OP: GW4EVX										*K2CKDD	28	297	12	11	United States - District 3										Asiatic Turkey										Bosnia-Herzegovina														
*OP: GW4EVX										*W2STM	"	18	3	3	United States - District 3										Asiatic Turkey										Bosnia-Herzegovina														
*OP: GW4EVX										United States - District 3										Asiatic Turkey										Bosnia-Herzegovina																			
*OP: GW4EVX										N3QE	A	3,863,180	2342	838	United States - District 3										Asiatic Turkey										Bosnia-Herzegovina														
*OP: GW4EVX										NF3R	"	2,152,070	1355	701	United States - District 3										Asiatic Turkey										Bosnia-Herzegovina														
*OP: GW4EVX										N3EEN	"	931,410	865	474	United States - District 3										Asiatic Turkey										Bosnia-Herzegovina														
*OP: GW4EVX										N1EK	"	863,838	1043	459	United States - District 3										Asiatic Turkey										Bosnia-Herzegovina														
*OP: GW4EVX										WA3SRU	"	601,500	620	401	United States - District 3										Asiatic Turkey										Bosnia-Herzegovina														
*OP: GW4EVX										K3AU	"	438,900	549	350	United States - District 3										Asiatic Turkey										Bosnia-Herzegovina														
*OP: GW4EVX										United States - District 3										Asiatic Turkey										Bosnia-Herzegovina																			
*OP: GW4EVX										K3MD	"	415,450	517	323	United States - District 3										Asiatic Turkey										Bosnia-Herzegovina														
*OP: GW4EVX										K3VA	"	100,386	222	169	United States - District 3										Asiatic Turkey										Bosnia-Herzegovina														
*OP: GW4EVX										W3OQ	"	35,805	129	105	United States - District 3										Asiatic Turkey										Bosnia-Herzegovina														
*OP: GW4EVX										KD3KA	"	31,857	138	111	United States - District 3										Asiatic Turkey										Bosnia-Herzegovina														
*OP: GW4EVX										United States - District 3										Asiatic Turkey										Bosnia-Herzegovina																			
*OP: GW4EVX										AA3NM	"	21,812	77	76	United States - District 3										Asiatic Turkey										Bosnia-Herzegovina														
*OP: GW4EVX										W3MAM	"	21,294	96	91	United States - District 3										Asiatic Turkey										Bosnia-Herzegovina														
*OP: GW4EVX										W3TK	"	21,112	102	91	United States - District 3										Asiatic Turkey										Bosnia-Herzegovina														
*OP: GW4EVX										WA3AAN	"	20,981	112	89	United States - District 3										Asiatic Turkey										Bosnia-Herzegovina														
*OP: GW4EVX										*N3AAA	A	1,446,587	1027	603	United States - District 3										Asiatic Turkey										Bosnia-Herzegovina														
*OP: GW4EVX										*W3MLK	"	387,695	404	385	United States - District 3										Asiatic Turkey										Bosnia-Herzegovina														
*OP: GW4EVX										*N3ZA	21	130,980																																					

