

Number groups after call letters denote following: Band (A = All), Final Score, Number of QSOs, Zones, and Countries. An asterisk (*) before a call indicates low power. An A after the band indicates an Assisted category. Certificate winners are listed in bold. Late logs are listed in italics. (All country terminology reflects the DXCC list at the time of the contest.)

2016 CQWW DX SSB RESULTS
SINGLE OPERATOR
NORTH AMERICA

United States-District 1

N1UR	A	3,253,171	2427	120	407
N1XF		782,800	924	79	246
N1DD		712,310	856	85	241
N1W2F		440,327	706	75	267
W1WUM		397,089	559	66	221
K1LU		385,384	559	71	197
AE1P		298,344	456	68	180
K1RM		198,204	373	50	139
K1CN		127,144	267	50	144
NE1ND		123,765	257	53	132
N1M1		103,250	224	50	125
W1MK		97,740	225	50	131
K1WB		92,075	240	39	106
N611		70,994	207	48	106
KB1WXS		37,952	149	35	77
W1HBR		17,094	105	21	56
NF1L		8,494	59	21	41
W3EP/1	21	74,399	312	23	74
AB1WR	14	88,209	268	24	97
W1HI	3.7	28,120	147	19	57
W1FO		18,203	103	18	49
*N1PGA	A	715,182	799	82	264
N1DC		138,572	280	58	138
N1FY		129,444	253	59	142
W3SM/1		118,235	266	48	119
K1GXA		111,765	263	41	114
*K1X		109,224	261	49	115
N1D1D		100,964	264	52	120
N1JW		76,650	195	44	106
KQ1F		66,859	174	38	101
*K1ZE		64,894	184	42	100
K1KZ		55,540	172	44	93
*K1VJ		54,955	164	44	101
*W1AT		38,115	125	43	78
*K1VJS		36,612	125	33	80
*W1OCE		37,952	149	35	77
*N2AN/1		27,352	110	32	62
*W1CRK		26,829	121	27	72
*K1A1C		23,572	109	23	60
*N1HTS		23,343	94	28	65
*K1NZ		15,573	86	35	52
*W1UJ		13,272	65	27	52
*K1FRK		10,868	63	21	55
*N1YTH		9,425	59	20	45
*K1MC		7,503	56	23	38
*K6GCH/1		6,960	45	21	38
*N1Q1C		6,574	50	18	30
*K1MTD		5,326	55	13	31
*AB1NS		5,238	57	23	31
*W1A1N		3,726	34	16	30
*N1DZE/1		3,036	38	18	28
*N1D2N		2,318	26	15	23
*W1A1OTZ		2,296	34	13	28
*KE1U		1,870	26	13	21
*K1GMM		1,800	32	5	19
*K6SJO/1		1,305	21	11	17
*AB1D0		552	15	9	14
*W1EYU		520	29	13	13
*W1FV1		143	7	5	6
*W1AK1		48	6	4	4
*N1WRK	28	2,871	37	9	20
*K1C1FJ		6	1	1	1
*K1OL	14	34,850	197	19	63
*K1ISE		2,170	29	11	20
*W1C1TAGF		924	17	7	15
*W1KM		702	15	6	12
*W1ATE		7	7	7	7
*K1B1DMR		7	5	3	4
*AB1NG/2		0	1	1	1
*AB1X8	3.7	16	2	2	2

K1JB		30,669	100	36	81
W01N		27,280	98	40	70
W1TEN		24,309	105	39	72
W1VM		22,725	89	36	65
W1PEF		21,112	97	37	67
W1KMA		11,340	87	27	43
W1ADRQ		9,438	57	22	44
W2E/W1		50	8	50	8
K1IC		1,520	24	12	18
W1Z0		1,440	20	12	18
W1EB1	14A	58,830	191	23	88
*K5J1	AA	798,312	845	85	263
*K2KON/1		190,743	327	56	161
*N1GN		176,176	320	56	152
*N1HTB		151,905	262	65	182
*W1DYJ		137,731	263	59	150
*K1C1RS		95,725	226	51	124
*K1TARY		88,330	245	40	106
*K1TARY		85,050	203	45	117
*AE1EZ		70,840	217	48	113
*K1TW		57,195	167	36	87
*W1HS		54,648	212	48	90
*AB1J		45,425	157	32	83
*K1BOH		39,337	112	42	97
*N21I		31,724	127	30	73
*K1DJ		26,433	115	29	70
*W1TRK		26,329	99	30	83
W1MA		20,251	99	20	57
*K1TR		14,550	78	26	49
*K6D1		9,102	214	44	113
*W1EQ		1,798	24	12	17
*K1RI		1,540	21	14	21
*K2DTH/1		972	18	11	15
*W1W1X	14A	9,821	61	14	47
*W1D1S	1.8A	42	7	2	2

District 2

N2RJ	A	1,174,248	1266	91	256
KD2RD		1,129,284	1223	91	251
N2XZ		739,680	819	83	222
W2LU		301,176	438	82	200
W2CCO		284,672	427	68	188
N2JJ		216,310	373	64	159
W5SM/2		196,224	395	65	159
W2BJH		164,619	336	53	136
W2KLD		153,664	310	58	138
W2TT		120,148	245	54	144
AB2KK		104,859	246	55	128
KC2LST		89,040	223	46	113
*K2JG		81,012	214	44	113
KB2FMH		54,520	173	47	98
NW2K		30,694	115	38	65
N2IE		27,645	124	32	63
AC2MT		21,890	99	39	71
K2A1SM		20,088	112	32	61
K2AF		6,844	45	23	36
KB2WZT		2,205	27	20	25
K2LAX		714	20	10	12
K2YV6	21	230,781	751	27	102
K2YV6		119,250	611	25	65
K2ZBY	14	2,772	35	12	21
N2ZMW		825	21	9	16
W2VO	1.8	3,744	40	12	27
*N2BEG	A	178,176	318	71	161
*WA2JOK		157,248	300	63	161
*K2DNE		95,680	245	46	114
*K2QJB		93,174	243	40	119
*N2MTG		65,875	207	48	107
*AB2TC		62,152	189	43	93
K2YV6		54,144	164	47	94
*K2ZOU		47,742	158	49	100
*AC2R1		35,856	163	44	100
*W2BEW		23,520	104	30	66
*K2DJK		19,295	90	27	58
*N2KZ		18,705	91	29	58
*W2RES		18,387	89	21	60
*W2RAS		17,876	96	27	55
*WA2MH		16,112	83	22	54
*W2VU		15,124	83	24	52
*K1V2M		14,898	112	31	47
*K2MBV		13,572	73	28	50
*K2ZBY		12,732	79	23	48
*K2CPD0		12,246	66	27	51
*W2MWH		10,230	64	23	43
*K2DLS		9,472	63	25	39
*K2V7		8,526	60	20	38
*N2PTF		8,432	68	26	42
*KB2SD		8,385	68	24	41
*KB2WVO		8,228	57	26	42
*N2VM		7,102	63	24	43
*K2YEV		6,996	52	18	35
*N2WLS		5,684	50	24	34
*K2GOWS		4,925	49	25	49
*K2VM		4,794	42	18	33
*W2SPK		4,469	45	13	28
*WB2HRK		3,588	47	20	32
*W3MBC		2,625	32	13	22
*K2DGD		2,365	40	18	25
*WA1PCY/2		2,052	28	14	24
*W2JAT		1,664	32	12	20
*N2JMM		1,518	18	7	18
*K2ZH		1,176	22	10	18
*K2CJRQ		1,125	21	9	16
*K2ZBY		1,012	21	9	16
*K2CJ		552	12	12	12
*K3V7/2		260	8	6	7
*K2BCM		12	2	2	2
*K2DLCH	28	2,050	33	6	19
*W3E/2		1,625	28	8	17
*K2ZG1Y		198	9	4	5
*W2AW	14	147,862	458	25	96

N2ZX		533,816	487	107	317
W2LE		503,910	567	86	244
W2AFZB		446,532	578	79	214
K2EP		433,840	507	79	240
K2RWF		395,112	536	79	224
K3ELZ		378,450	491	76	214
K2QMF		340,659	437	76	214
K2R/3		290,400	402	206	627
W2MCR		290,250	450	76	182
AB2E		264,792	411	74	190
N2GC		263,320	356	83	203
W2A0AX		258,230	316	87	227
W2VU		255,535	416	69	174
N2CU		225,243	331	77	186
N2ZNN		215,004	396	68	170
W2GR		212,296	359	67	161
K2R2T		212,290	355	68	162
K2CJ		198,324	369	62	182
W2VQ		167,688	302	63	149
N2VW		157,992	262	66	166
KE1H/2		146,580	285	62	148
W2LK		126,852	262	56	130
W2KH		125,664	304	38	116
K2RB		118,193	259	50	131
W2AUBK		98,264	219	49	124
K2S0S		71,48			

*N4ARB	1,508	26	8	18	*K4MV	64,935	136	64	121	KG5CIG	280,884	420	78	189	*N6AGM	1,891	25	14	17	KE7HTL	4,633	42	17	24
*A4GLY	4,214	44	13	30	*K4FAN	61,776	169	51	105	NTSV	252,984	403	77	172	*K6DRMS	1,160	24	13	16	N7WA	4,590	34	23	28
*K4VUQ	3,026	40	11	23	*K3PSK/W4	57,822	179	43	95	N5ZC	240,396	324	89	210	*N2CJN/6	828	21	11	12	N7QS	736	15	11	12
*AA5Z4/4	2,739	39	12	21	*K2CZU/4	55,993	176	39	94	K7IA/5	120,960	257	68	124	*AGGJA/5	750	15	12	13	W07V	378	10	7	7
*K4WPR	1,296	22	9	18	*N4CF	55,955	159	59	96	W2GS/5	96,600	230	45	116	*KJ6PTX	720	21	10	8	N7TES	40	6	4	4
*N4ADK	1,078	19	6	16	*WR1TR/4	52,812	170	54	108	NSVU	94,752	241	56	112	*K6RUV	525	18	9	12	KK7YX	38,142	190	23	55
*K3VE/4	984	20	9	15	*KNKAL	43,991	130	44	89	N6GJ	78,078	239	59	131	*N8BDB	459	14	8	9	W87FDQ	7,473	72	17	36
*A4AJX	1,111	31	10	25	*K3SV4	36,770	122	35	87	*K3V4	72,212	210	51	108	*W8DX	384	12	8	10	W7J3	1,710	13	7	10
*K4WBF	165	5	6	2	*K5LDA/4	35,588	110	40	87	W5RCR	70,626	220	48	110	*K6BCT	342	16	10	9	NSC4/R	106,981	399	31	88
*W1HGN/4	16	2	2	2	*W4IND	33,176	108	43	100	AC4CA/5	61,472	200	41	95	*W2BMM/6	25,201	115	23	56	K9J/7	95,640	310	31	88
					*K4KAND	24,442	101	38	63	W5WZ	61,344	170	46	98	*K7XCE/6	18,408	125	17	42	W7WA	2,668,281	840	33	84
N6AR/4	1,397,400	1056	124	386	*K4LPQ	24,276	99	35	67	W0VX/5	52,393	174	37	84	*N6RM	7,285	67	17	30	WA2BFM/7	12,760	129	21	37
K5EK/4	1,296,000	1099	115	335	*W5D5DAX/4	22,776	99	35	69	W5WTT	35,462	119	39	80	*K6GHA	15,428	106	22	36	*K2P0/R	543,848	699	104	210
K5KG/4	1,285,148	1094	118	340	*K4UTE	19,795	78	37	70	N5VR	33,384	145	32	72	*W6IA	594	12	9	9	N7IR	393,119	569	91	190
W4ML	1,275,813	1107	109	332	*K4EAY	12,580	74	22	46	K1RAX/5	30,368	119	38	66	*K6VZE	216	17	5	4	N7ZG	143,877	270	69	130
					*K040L	10,878	77	25	49	NSXJ	24,187	131	56	111	*K6GNOF	84	7	3	3	*W6US/7	81,468	235	54	92
N4KQ	1,062,432	845	117	359	KW4AF	9,694	67	27	47	N5MOA	24,045	90	36	69	*A1GK	78	6	3	3	*N7MZC	68,805	214	53	86
N4PQ	1,033,659	797	117	360	*K4MI	9,594	53	28	50	KF5EUC	21,060	113	30	51	*K5GLT/6	55	5	3	2	*W7FYW	65,790	180	53	100
N4WV	930,210	744	122	383	*W4LAN	8,855	57	29	48	K5EJLJ	19,832	63	29	52	*K6BSX	4	1	1	1	*WABWMM/7	58,420	189	42	85
N4HU	892,080	732	121	351	*K4KZ	7,626	64	23	39	K5CJ	9,387	61	23	40	*K6MFEZ	4	1	1	1	*A47DK	58,212	192	52	80
W3OA/4	825,246	821	103	278	*K2TE/4	7,308	51	22	41	K6RAH/5	5,607	44	25	38	*K6MBD	7	5	5	4	*K2DT/7	41,923	145	41	72
N4ZZ	616,896	741	85	239	*W4WNT	6,016	49	23	41	W5GDQ	3,198	31	15	24	N6WS	748,665	737	116	265	*K6GHO	40,044	186	49	93
N4FA	616,050	628	99	271	*K4LDC	5,712	46	16	35	W5FK	640	14	8	12	N6WJ	577,672	684	104	222	*W8BFX/7	39,078	133	46	71
N4YA	599,456	710	100	252	*W51C/4	5,200	42	25	40	K5HM	182	7	6	7	N6VJ	420,283	536	91	216	*K6BUNC/7	31,790	164	43	67
W4XO	543,749	617	83	264	*N4LAK	3,900	31	24	28	KM5PS	5,550	55	11	26	N6VJ	417,020	577	92	198	*W6BOTS/7	31,239	135	43	74
K3IE/4	496,275	591	84	241	*K4TAS	2,480	31	15	25	K5Z0	165,312	614	30	96	N6VJ	417,020	577	92	198	*K7TR	26,316	145	36	66
W4JAM	495,126	550	81	255	*W5AWW	1,740	31	11	18	*N1CC/5	371,434	593	85	216	N6VJ	398,242	568	93	196	*W4PRC	25,506	99	44	65
K1G6/4	480,794	559	104	254	*N1FM/4	1,311	23	7	16	*K5GF	248,472	405	69	169	N6VJ	377,118	513	85	202	*W7MCP	15,879	78	30	49
W4EZ	459,223	595	62	286	*K5DT	1,000	15	11	14	*K5E0G	58,706	168	53	96	W6SDX	327,952	603	83	130	*K7JYS	15,755	85	31	49
K5V1/4	446,532	238	64	148	*N4CSU	946	19	10	15	*K5B9A	40,040	109	40	89	K7M6	235,836	101	46	89	*K8YBN	15,260	24	10	16
K4LM	367,694	447	83	231	*W4CDO	320	11	9	11	*K5FGTX	36,533	145	42	77	K6BWK	235,876	140	69	149	*W7QO	14,418	99	34	55
K3L1D/4	321,492	438	75	217	*N9KY/4	96	5	3	5	*N5KPK	33,981	99	47	94	W1SRD/6	232,650	323	91	184	*KNOW/7	11,524	71	27	40
					*K4K4UN	60	17	6	6	*W5D5GBS	24,898	96	43	75	N5Z0/6	225,568	422	67	145	*N7MU	8,125	63	28	37
KD5M/4	309,366	435	95	211	*N3REH/4	15	3	2	2	*K5VI	23,154	102	38	64	N6XT	195,263	321	72	167	*N7AME	7,320	52	26	35
NJ2/F4	306,090	414	81	204	*W4CX1EK	21A	855	23	7	*K5WVJ	20,178	77	41	73	N6CB	185,991	310	83	168	*N3XRU/7	7,314	45	31	38
W2YE/4	294,960	465	65	175	*W4LC	14A	45,501	206	21	*NOLD/5	18,706	119	38	66	W6GH	122,680	271	69	141	*W1DGL/7	7,198	89	25	34
N4AK	292,338	381	75	223	*K4KCL	1,248	26	10	16	*N5YT	16,808	79	28	60	K6MM	126,157	255	60	121	*K5D5W/7	6,804	60	14	28
N4BCD	261,048	351	86	206	*W4UB/4	7A	4,158	47	28	*A4JF5	15,204	76	29	55	K5DA/6	107,744	293	45	103	*K6ZAC	5,564	52	24	28
K4GAA	245,490	385	69	176	*K4O4US	2,520	29	13	22	*N5TI	12,078	73	20	46	N6ED	107,474	188	70	148	*W7GYZ	3,822	43	16	26
N4G5	245,490	385	69	176	*K6K4BS	3.7A	1,922	27	10	*N5TI	11,502	63	29	52	K6MM	106,335	259	5	8	*K7CZ	3,686	47	14	28
N4RU	232,050	389	60	193						*AG5JW	6,880	43	28	36						*N7MOT	3,690	47	19	26
KU4V	206,296	330	71	170						*K5CLL	2,926	49	15	23	AG6AY	103,240	249	63	115	*K7STK	3,403	31	18	23
K2WJ/4	202,681	324	75	166	District 5	3,635,754	2347	132	450	*K5LVT	2,200	28	18	26	W6FD	61,593	173	53	94	*K6HMV/7	2,070	20	20	25
K4ED	200,717	302	74	183	N2IC/5	2,304,442	1868	136	346	*K5FHIO	63	11	5	4	KR6N	60,915	189	44	87	*K7QJA	2,014	45	18	20
W4LT	188,078	361	57	149	K5WA	1,317,235	1373	126	337	*K5KJ	86,520	338	27	78	KF6I	56,050	178	44	74	*K1AUS/7	1,829	49	14	17
KK4O	167,628	293	68	161	W5DK	680,899	770	103	246	*W5WFE	26,568	135	23	59	W0YK/6	46,355	139	53	74	*N7ZUF	1,525	25	11	14
N4PD	151,188	229	68	190	K5LAD	151,905	310	67	138	K5LAD	117,810	258	64	134	W6TMD	44,928	147	45	83	*K7EPH	1,428	24	12	16
KX4TT	143,400	243	69	170	W5FLD	117,810	258	64	134						W6PH	42,700	168	31	69	*W7AML	1,276	22	14	15
AE4VJ	142,882	270	54	145	KNSX	84,208	233	47	107						K6JL	40,377	136	52	77	*K17N	1,240	27	11	9
K57R/4	132,480	262	63	144	NMSWB	79,790	222	51	107						N6ETO	39,690	144	47	79	*K7JMA	1,170	25	13	13
W4XKY	125,658	268	50	129	*K4DT	73,416	198	53	108	KR6G	181,263	355	75	198	N6KM	35,020	139	39	64	*K7DPS	1,770	14	10	12
W4OXX	125,658	268	50	129	N0SF	66,284	199	44	102	N6KJ	178,002	382	57	117	K6RR	32,976	141	55	89	*K7D5G	748	19	11	11
W4AMSU	120,328	254	52	126	K05UV	61,650	174	49	101	N6KI	173,280	303	73	155	K6RM	32,184	119	38	67	*W7JKC	735	15	9	12
N4FY	120,312	235	74	142	N5DST	44,288	151	44	84	K6JAT	172,965	355	69	126	N6IC	31,106	135	39	64	*K7J	704	24	10	12
KE4KMG	120,059	225	71	139	K5I20	43,656	140	49	87	K6NA	169,736	334	70	126	N6IG	24,700	103	38	57	*A7LZ	561	22	9	8
N3KN/4	115,364	240	52	130	K5ZZR	34,776	122	44	82	A1GL	104,650	234	62	113	A1GD0	24,543	95	36	65	*K7FJR	532	13	9	10
AA4D	114,868	254	58	130	W5VY	24,995	103	32	63	K6SCA	82,500	288	63	137	N6GP	16,770	79	31	47	*AD7UP	527	13	6	11
W040	110,898	218	66	136	W0SR	22,512																		

*K87HDX	39,098	159	40	73	*W8AN	780	18	8	12	*AC9IG	4,578	46	15	27	*N0HJZ	111,936	217	62	150	*VA3PDG	13,640	109	24	38	
*KR2E7	34,034	112	46	73	*W8VY	759	14	11	12	*K03YV	2,664	37	11	26	*K10J	52,520	152	49	81	*VE3EBZ	11,680	63	28	52	
*W0PAN7	31,185	129	38	61	*AC0XP	2,535	9	12	12	*W0RUK	2,530	40	18	23	*W0RUK	52,116	160	40	89	*VA3GJN	6,634	52	27	35	
*K7MLN	29,211	131	43	44	*W0UMH	2,008	9	7	9	*W0VPG	2,500	37	17	33	*W2LP/0	42,900	137	45	77	*VE3TKI	2,460	26	16	25	
*K7FDUR	13,825	75	35	44	*K7BD	5,580	49	14	31	*K0V9	2,262	27	14	25	*K5JRA/0	36,176	139	37	75	*VA3EEB	2,346	34	14	20	
*W0AOVC7	13,651	73	27	46	*W6EUH/8	0	1	1	1	*K0C0U	1,242	21	15	12	*W0XZ	33,516	127	44	70	*VE3MEU	2,170	28	15	20	
*N7BKS	11,400	67	30	46						*K9S0U	40	5	3	5	*W0KAN	17,933	101	30	49	*VE3RUV	1,250	22	15	18	
*W0ATYX	10,290	68	26	44						(OP:W0V9P/0)				*K0MPH	15,725	77	32	53	*VE3ITU	378	23	9	9		
*W0DYHU	6,466	55	19	34						District 9	1,008	26	6	18	*AA0AW	14,976	66	31	65	*VA3HFP	270	10	8	10	
*K7TLR	6,264	42	24	30						*N126,910	58,651	251	23	66	*N0UK	13,920	74	27	53	*VA3FN	189	10	5	6	
*K7ARRA	5,141	46	21	32	W9RE	538,656	812	111	261	*N9LQ	6,028	52	14	30	*K08R/0	11,398	74	29	53	*VA3MLV	58,725	401	19	56	
*N7XY	4,554	48	18	28	AC9S	491,814	609	91	216	*N9TGR	5,655	251	23	66	*K0YR	9,514	60	19	48	*VE3ZF2/0	5,715	200	6	9	
*K7AFH	3,381	56	20	29	N0JR	156,068	315	64	154	*N9LQ	6,028	52	14	30	*N0GB	8,174	78	23	44	*VA3TPV	620	17	8	12	
*K87HOU	2,210	28	16	18	*K0BZW	148,620	310	29	144	*W8B8ZK/9	4,756	52	13	28	*K0PZ	7,735	56	26	39	*VE3MGY	14,886	433	7	11	
*N4APR/7	5,320	47	8	7	K8RU	55,132	168	53	101	NC0B	498,922	606	92	211	*K0DHTS	3,360	31	21	21						
*NG2G/7	486	13	9	9	A8PR	54,849	164	45	96	N7WY/0	391,560	575	27	189	*K10P	3,080	33	18	22	VE3RA	2,935,348	2588	119	375	
*K7SEK	90	5	5	5	W9NJM	46,482	152	41	86	W57X/0	242,568	448	67	146	*N0BAK	2,898	37	15	27	VE3JM	1,296,412	1140	111	355	
*K5SEGZ/7	36	3	3	3	W9WS	35,640	139	36	84	K9MWM/0	205,128	391	76	149	*AD0WX	2,881	30	18	25	VE3RZ	601,312	678	100	268	
*K7ULS	364	12	5	8	K9PY	18,564	90	34	57	K0JR	176,548	352	62	140	*K4E0/0	2,142	25	19	23	VE3CV	398,750	495	92	227	
*KE7WTM	363	11	5	6	K1JP	7,072	67	29	39	N0OST	146,766	336	54	129	*N8TU/0	1,344	24	16	16	VE3ZZ	150,592	312	58	150	
*K7KAC	11,340	96	19	35	N9FZ	3,198	32	14	25	K0RJV	75,150	205	46	104	*K0F0I	352	9	7	9	VE3GNI	9,144	67	25	47	
					K9SH	4,876	51	17	29	N10C	42,750	145	39	86	*N0ZT0	35	4	4	3	VE3VEE	453,788	1203	36	128	
					*N4T7/0	767,880	751	113	292	K0BLDG	30,498	124	35	67	*K0EBET	1,449	25	8	15	VA30F	971,558	957	98	308	
K8GL	315,250	479	72	178	*K0BMS	361,366	511	82	199	N7ED/0	114	29,252	138	85						VA3SWG	221,650	744	57	99	
W8CUB	246,506	388	69	176	*W0CWR	163,206	361	59	142	*W0CWR	13,823	73	32	55					VA3JAD	221,100	507	16	25		
					(OP:K2CUB)	110,445	255	127	106	N0MPM	19,834	92	35	59					VE3PJ	186,780	378	63	157		
K80DDQ	221,132	468	69	167	*K9FUS	72,075	197	49	106	W0ALV	14,364	78	30	54	AL7LO	17,876	206	18	23	VE3WJ	105,774	259	53	130	
K8EFT	183,976	357	72	160	*W9VQ	67,098	173	51	108	AC0B	11,092	74	19	40	AL7V	8,820	81	25	24	VE3IAE	100,806	261	44	115	
K8E50	45,540	163	34	76	*W9RF	45,934	154	41	78	W0KIT	5,520	46	19	27	AL7L	19,012	187	21	26	VE3MZD	85,824	191	51	141	
N8LC	33,300	128	27	63	*N9DJ	44,183	154	35	78	K0QUT	2,516	29	13	24	AA	728	30	7	8	VA3VY	59,200	166	48	102	
K8TL0	17,172	98	41	65	*W9MXQ	44,088	137	45	87	N0HF	2,376	26	12	24	AA					VE3XAT	48,528	136	45	106	
K08HHG	12,393	73	32	49	*W9KG	33,488	132	33	71	AD0RM	984	21	11	13					VA3IPG	43,434	185	34	80		
W0DEOL	12,045	69	26	47	*N9EF	29,480	105	37	73	K0BL	880	16	9	13	Barbados	14,178,230	9128	452	519	VE3HG	27,195	102	35	70	
AC8XU	9,135	81	20	43	N9DMA	21,294	100	30	61	W0PPF	14	700	19	6	8P5A	4,178,230	9128	452	519	VA3GNE	9,792	72	26	42	
K8375	8,375	63	26	41	*K0BEE	18,343	90	31	54	*W0BLK	14	7	8	15	*VP9AD	2,300,320	3210	91	261	VA3WJ	9,300	73	21	39	
K8RGM	5,320	47	8	7	W9UIM	6,844	51	21	37	*K0BJT	8,304	74	16	32					VA3XFC	6,206	60	23	35		
K80ZCH	3,784	43	16	27	*K0QAR	11,622	79	26	52	N0OK	6,292	62	15	29	*8P1W	319,770	977	50	103	VA3MQS	3,174	41	18	28	
W6LOA/8	1,426	23	13	18	*W8NW9/9	10,988	85	23	44	*N0KE	409,154	573	94	204	*8P9EH	612,608	2048	27	101						
K3ZJ/8	14	181,662	567	31	106	*K0BCAR	10,304	69	21	43	*W0YJT	79,086	237	49	98					District 4					
K69Z/8	7	1,836	33	10	117	*N0XLL/9	10,087	67	29	48	*NG0T	55,130	144	51	98	Belize	1,457,094	2510	88	194	VE4EV	37,128	239	35	56
K8JTD	840	19	8	13	*N9VZL	9,472	74	30	44	*AC0CK	35,375	133	48	77	*V3A	1,457,094	2510	88	194	VE4DPR	1,416	33	11	13	
K8MFO	3.7	33,702	155	23	285	*K9OR	8,976	55	23	45	*K0DLWZ	28,448	123	28	59					VE4PJV	1,404	47	12	14	
K2PM/8	17,528	364	107	285	*K9IG	8,798	59	17	36	*K0UK	25,466	102	42	65	Bermuda	476	13	5	12	VE4VJR	14,155	47	6	7	
*N8BV	788,149	764	106	285	*W8B9WP	8,418	54	24	37	*W0ZF	17,404	103	24	52					VE4JBB	242	21	6	5		
*N8I	756,756	811	95	256	W9SL	7,830	55	21	37	K0SC0	14,792	91	29	57					VE4T	1,468,389	2398	87	212		
*N8I0S	396,616	386	61	151	*W0CWR	7,316	51	18	41	*K0BMS	13,823	73	32	55	*VP9AD	57,720	170	47	101	VE4EAR	1,142	85	31	37	
*K8JAS	200,124	892	52	152	*W0UMH	6,844	51	21	37	*K0BJT	12,640	84	29	51	Canada	2,300,320	3210	91	261	VE4HAZ	11,424	85	31	37	
*W8RE	137,984	300	59	137	*A1G1	5,777	49	19	34	*N0AXZ	11,388	69	27	46	District 1					VE5GC	15,372	116	22	41	
*W8MET	60,648	179	43	90	*N9JO	5,390	45	23	32	*K0VORH	10,952	74	30	44	VE92M	6,235,639	4371	129	448	VE5FF	10,400	99	18	42	
*N8MWWK	57,988	170	41	92	*W9BGX	4,465	37	19	28	*K0VVP	10,584	167	30	42	VE93A	2,750,244	3112	105	304	VE5KS	14,040	99	18	42	
*W8TM	51,569	147	41	98						(OP:WASLJK)	8,904	71	22	34					VE6TK	63,250	226	38	77		
*W8ASA	49,104	164	38	86	*KESRHE/9	3,840	39	20	28	*K0CDDZ	6,656	90	28	36					VE6WZL	55,384	315	37	55		
*W8KNO	48,300	151	46	94	*K9EGS	3,403	40	15	26	*K0TC	5,985	61	14	31					VE6VJN	22,764	133	38	46		
*A8BDC	37,597	136	41	90	*W8BRLK	3,157	34	17	24	*K0CVCZ	4,606	42	19	28					VE6EX	97,570	422	44	66		
*K8ZJU	36,421	138	39	82	*K0F9JZ	1,300	23	10	15	*K0BARY	4,590	46	18	33					VE6VJ	40,032	187	33	63		
*W8SJJU	36,192	127	37	91	*K0Z3TY	1,232	19	13	15	*W0JSL	3,960	58	22	23					VE6AN	23,352	135	37	47		
*N8RF	34,650	127	38	71	*K9EAT	1,170	17	11	14	*W0JL	3,743	49	15	26					VE6ZC	8,424	91	24	28		
*A8B0U	24,846	109	40	61	*N8JTB	1,050	30	16	26	*W0DTF	3,024	54	15	21					VE6KD	69,174	266	48	74		
*W8B8SI	22,770	110	28	62	*K0GVC	338	12	7	6	*N0POH	2,664	51	12	25					VE6L	26,100	117	40	60		
*AD9Y	15,738	92	31	55	*W0TE/9	240	8	5	7	*K0C0JY	2,331	31	17	20					VE6JY	33,110	211	27	43		
*W8HY	15,312	104	29	59	*N9TC	225	12	8	7	*N0M1	2,112	33	10	21					(OP:VE6XK)						
*K8WAY	14,240	79	25	55	*W9QL	48	4	3	3	*AA0CW	2,106	33	18	21					VE6WZ	145,794	1116	21	45		
*W8KRS	9,216	68	23	41	*K0G9KL	8,464	7																		

Guatemala				EASBGM * 1,558,458 1792 78 228				*R2BU * 37,568 322 18 46				*TA2BW 21 7,224 72 8 35				*BG6SZD * 2,470 43 14 24				
*TG9IN 21	310,182	1431	23 79	E8DX 7	1,158,072	2727	92 114	*R9VA * 24,430 155 19 51	*TA8A * 1,012 18 7 16	*Y4AKT * 280 10 3 7	*Y4AKT * 280 10 3 7	*Y4AKT * 280 10 3 7	*Y4AKT * 280 10 3 7	*Y4AKT * 280 10 3 7	*Y4AKT * 280 10 3 7	*Y4AKT * 280 10 3 7	*Y4AKT * 280 10 3 7	*Y4AKT * 280 10 3 7	*Y4AKT * 280 10 3 7	
*TG9ANF 7A	273,230	1497	22 67	*EABOM 0A	308,357	539	53 170	*R9PCJ * 7,958 87 12 34	*Y4AMA * 126 6 3 6	*Y4AMU * 54 3 3 3	*Y4AMU * 54 3 3 3	*Y4AMU * 54 3 3 3	*Y4AMU * 54 3 3 3	*Y4AMU * 54 3 3 3	*Y4AMU * 54 3 3 3	*Y4AMU * 54 3 3 3	*Y4AMU * 54 3 3 3	*Y4AMU * 54 3 3 3	*Y4AMU * 54 3 3 3	
*TG9AMD 7A	13,662	154	15 31	*EF80 * 261,120 480 44 148	(OP:D1J0)			*R9WDX * 255 10 2 3	*Y4ABH * 18 2 1 2	*Y4ABH * 18 2 1 2	*Y4ABH * 18 2 1 2	*Y4ABH * 18 2 1 2	*Y4ABH * 18 2 1 2	*Y4ABH * 18 2 1 2	*Y4ABH * 18 2 1 2	*Y4ABH * 18 2 1 2	*Y4ABH * 18 2 1 2	*Y4ABH * 18 2 1 2	*Y4ABH * 18 2 1 2	
Honduras				EAB8AQV * 233,006 366 59 167				*R9Y1 14 212,130 881 18 72				*TA4PR 14 3,332 47 6 22				*BG6SZA * 2,470 43 14 24				
*AD6J/HR9 A	50,730	278	36 59	*EABCT * 66,500 273 23 77	(OP:R1A1)			*R9Z0Q * 148,824 543 24 84	*TA4AL * 144 6 3 6	*TA4APR * 54 3 3 3	*TA4AKB * 45 3 2 2	*TA4ACM * 25 2 2 2	*TA4ABR * 18 2 1 2	*TA4AJY * 12 3 2 2	*TA4ATN * 6 1 1 1	*TA4B * 6 1 1 1	*TA4G * 6 1 1 1	*TA4A * 6 1 1 1	*TA4A * 6 1 1 1	*TA4A * 6 1 1 1
*H01LE 2A	22,752	134	28 44	*EABDGJHL * 21,414 122 26 60	(OP:R1A1)			*R9Y1 14 212,130 881 18 72	*TA4AL * 144 6 3 6	*TA4APR * 54 3 3 3	*TA4AKB * 45 3 2 2	*TA4ACM * 25 2 2 2	*TA4ABR * 18 2 1 2	*TA4AJY * 12 3 2 2	*TA4ATN * 6 1 1 1	*TA4B * 6 1 1 1	*TA4G * 6 1 1 1	*TA4A * 6 1 1 1	*TA4A * 6 1 1 1	*TA4A * 6 1 1 1
Martinique				EABCSGG * 8,120 56 18 40				*R9Y1 14 212,130 881 18 72				*TA4PR 14 3,332 47 6 22				*BG6SZA * 2,470 43 14 24				
FMS5D 21	419,462	1476	29 102	*EABCVW 21	684	14	7 12	*R9Y1 14 212,130 881 18 72	*TA4AL * 144 6 3 6	*TA4APR * 54 3 3 3	*TA4AKB * 45 3 2 2	*TA4ACM * 25 2 2 2	*TA4ABR * 18 2 1 2	*TA4AJY * 12 3 2 2	*TA4ATN * 6 1 1 1	*TA4B * 6 1 1 1	*TA4G * 6 1 1 1	*TA4A * 6 1 1 1	*TA4A * 6 1 1 1	*TA4A * 6 1 1 1
FMS5J 14	442,650	1562	29 101	*EABCDQ 14	104,736	402	21 75	*R9Y1 14 212,130 881 18 72	*TA4AL * 144 6 3 6	*TA4APR * 54 3 3 3	*TA4AKB * 45 3 2 2	*TA4ACM * 25 2 2 2	*TA4ABR * 18 2 1 2	*TA4AJY * 12 3 2 2	*TA4ATN * 6 1 1 1	*TA4B * 6 1 1 1	*TA4G * 6 1 1 1	*TA4A * 6 1 1 1	*TA4A * 6 1 1 1	*TA4A * 6 1 1 1
*FM/W74BT 28	48	3	3 3	*EABCEK 7	29,175	154	16 59	*R9Y1 14 212,130 881 18 72	*TA4AL * 144 6 3 6	*TA4APR * 54 3 3 3	*TA4AKB * 45 3 2 2	*TA4ACM * 25 2 2 2	*TA4ABR * 18 2 1 2	*TA4AJY * 12 3 2 2	*TA4ATN * 6 1 1 1	*TA4B * 6 1 1 1	*TA4G * 6 1 1 1	*TA4A * 6 1 1 1	*TA4A * 6 1 1 1	*TA4A * 6 1 1 1
FMS5N AA	108,072	267	50 108	*EABCFX 7	60,442	240	20 74	*R9Y1 14 212,130 881 18 72	*TA4AL * 144 6 3 6	*TA4APR * 54 3 3 3	*TA4AKB * 45 3 2 2	*TA4ACM * 25 2 2 2	*TA4ABR * 18 2 1 2	*TA4AJY * 12 3 2 2	*TA4ATN * 6 1 1 1	*TA4B * 6 1 1 1	*TA4G * 6 1 1 1	*TA4A * 6 1 1 1	*TA4A * 6 1 1 1	*TA4A * 6 1 1 1
Mexico				EAB8T AA 2,226,805 1849 99 328				*R9Y1 14 212,130 881 18 72				*TA4PR 14 3,332 47 6 22				*BG6SZA * 2,470 43 14 24				
XE1TD A	255	10	7 10	EABPT * 200,550 410 47 128	(OP:R1A1)			*R9Y1 14 212,130 881 18 72	*TA4AL * 144 6 3 6	*TA4APR * 54 3 3 3	*TA4AKB * 45 3 2 2	*TA4ACM * 25 2 2 2	*TA4ABR * 18 2 1 2	*TA4AJY * 12 3 2 2	*TA4ATN * 6 1 1 1	*TA4B * 6 1 1 1	*TA4G * 6 1 1 1	*TA4A * 6 1 1 1	*TA4A * 6 1 1 1	*TA4A * 6 1 1 1
XE1H 28	50,170	403	22 36	*EABG 0A 104,859 216 56 127	(OP:R1A1)			*R9Y1 14 212,130 881 18 72	*TA4AL * 144 6 3 6	*TA4APR * 54 3 3 3	*TA4AKB * 45 3 2 2	*TA4ACM * 25 2 2 2	*TA4ABR * 18 2 1 2	*TA4AJY * 12 3 2 2	*TA4ATN * 6 1 1 1	*TA4B * 6 1 1 1	*TA4G * 6 1 1 1	*TA4A * 6 1 1 1	*TA4A * 6 1 1 1	*TA4A * 6 1 1 1
XE2S 7	81,168	507	26 50	*EABG 0A 104,859 216 56 127	(OP:R1A1)			*R9Y1 14 212,130 881 18 72	*TA4AL * 144 6 3 6	*TA4APR * 54 3 3 3	*TA4AKB * 45 3 2 2	*TA4ACM * 25 2 2 2	*TA4ABR * 18 2 1 2	*TA4AJY * 12 3 2 2	*TA4ATN * 6 1 1 1	*TA4B * 6 1 1 1	*TA4G * 6 1 1 1	*TA4A * 6 1 1 1	*TA4A * 6 1 1 1	*TA4A * 6 1 1 1
XE2X 3.7	212,000	1261	21 59	*EABG 0A 104,859 216 56 127	(OP:R1A1)			*R9Y1 14 212,130 881 18 72	*TA4AL * 144 6 3 6	*TA4APR * 54 3 3 3	*TA4AKB * 45 3 2 2	*TA4ACM * 25 2 2 2	*TA4ABR * 18 2 1 2	*TA4AJY * 12 3 2 2	*TA4ATN * 6 1 1 1	*TA4B * 6 1 1 1	*TA4G * 6 1 1 1	*TA4A * 6 1 1 1	*TA4A * 6 1 1 1	*TA4A * 6 1 1 1
*XE2AU * 129,444 357 57 104				*EABG 0A 104,859 216 56 127	(OP:R1A1)			*R9Y1 14 212,130 881 18 72	*TA4AL * 144 6 3 6	*TA4APR * 54 3 3 3	*TA4AKB * 45 3 2 2	*TA4ACM * 25 2 2 2	*TA4ABR * 18 2 1 2	*TA4AJY * 12 3 2 2	*TA4ATN * 6 1 1 1	*TA4B * 6 1 1 1	*TA4G * 6 1 1 1	*TA4A * 6 1 1 1	*TA4A * 6 1 1 1	*TA4A * 6 1 1 1
*XE2DX * 77,372 329 38 73				*EABG 0A 104,859 216 56 127	(OP:R1A1)			*R9Y1 14 212,130 881 18 72	*TA4AL * 144 6 3 6	*TA4APR * 54 3 3 3	*TA4AKB * 45 3 2 2	*TA4ACM * 25 2 2 2	*TA4ABR * 18 2 1 2	*TA4AJY * 12 3 2 2	*TA4ATN * 6 1 1 1	*TA4B * 6 1 1 1	*TA4G * 6 1 1 1	*TA4A * 6 1 1 1	*TA4A * 6 1 1 1	*TA4A * 6 1 1 1
*XE2MX * 42,076 150 51 83				*EABG 0A 104,859 216 56 127	(OP:R1A1)			*R9Y1 14 212,130 881 18 72	*TA4AL * 144 6 3 6	*TA4APR * 54 3 3 3	*TA4AKB * 45 3 2 2	*TA4ACM * 25 2 2 2	*TA4ABR * 18 2 1 2	*TA4AJY * 12 3 2 2	*TA4ATN * 6 1 1 1	*TA4B * 6 1 1 1	*TA4G * 6 1 1 1	*TA4A * 6 1 1 1	*TA4A * 6 1 1 1	*TA4A * 6 1 1 1
*XE1SIVT * 154 14 4 3				*EABG 0A 104,859 216 56 127	(OP:R1A1)			*R9Y1 14 212,130 881 18 72	*TA4AL * 144 6 3 6	*TA4APR * 54 3 3 3	*TA4AKB * 45 3 2 2	*TA4ACM * 25 2 2 2	*TA4ABR * 18 2 1 2	*TA4AJY * 12 3 2 2	*TA4ATN * 6 1 1 1	*TA4B * 6 1 1 1	*TA4G * 6 1 1 1	*TA4A * 6 1 1 1	*TA4A * 6 1 1 1	*TA4A * 6 1 1 1
*XE3N 28	32,220	338	16 29	*EABG 0A 104,859 216 56 127	(OP:R1A1)			*R9Y1 14 212,130 881 18 72	*TA4AL * 144 6 3 6	*TA4APR * 54 3 3 3	*TA4AKB * 45 3 2 2	*TA4ACM * 25 2 2 2	*TA4ABR * 18 2 1 2	*TA4AJY * 12 3 2 2	*TA4ATN * 6 1 1 1	*TA4B * 6 1 1 1	*TA4G * 6 1 1 1	*TA4A * 6 1 1 1	*TA4A * 6 1 1 1	*TA4A * 6 1 1 1
*XE2PXZ 21	6,052	187	9 8	*EABG 0A 104,859 216 56 127	(OP:R1A1)			*R9Y1 14 212,130 881 18 72	*TA4AL * 144 6 3 6	*TA4APR * 54 3 3 3	*TA4AKB * 45 3 2 2	*TA4ACM * 25 2 2 2	*TA4ABR * 18 2 1 2	*TA4AJY * 12 3 2 2	*TA4ATN * 6 1 1 1	*TA4B * 6 1 1 1	*TA4G * 6 1 1 1	*TA4A * 6 1 1 1	*TA4A * 6 1 1 1	*TA4A * 6 1 1 1
*XE2OK * 5,355 66 13 22				*EABG 0A 104,859 216 56 127	(OP:R1A1)			*R9Y1 14 212,130 881 18 72	*TA4AL * 144 6 3 6	*TA4APR * 54 3 3 3	*TA4AKB * 45 3 2 2	*TA4ACM * 25 2 2 2	*TA4ABR * 18 2 1 2	*TA4AJY * 12 3 2 2	*TA4ATN * 6 1 1 1	*TA4B * 6 1 1 1	*TA4G * 6 1 1 1	*TA4A * 6 1 1 1	*TA4A * 6 1 1 1	*TA4A * 6 1 1 1
Montserrat				EAB8T AA 2,226,805 1849 99 328				*R9Y1 14 212,130 881 18 72				*TA4PR 14 3,332 47 6 22				*BG6SZA * 2,470 43 14 24				
VP2MDG A	2,132,312	2555	104 273	EABPT * 200,550 410 47 128	(OP:R1A1)			*R9Y1 14 212,130 881 18 72	*TA4AL * 144 6 3 6	*TA4APR * 54 3 3 3	*TA4AKB * 45 3 2 2	*TA4ACM * 25 2 2 2	*TA4ABR * 18 2 1 2	*TA4AJY * 12 3 2 2	*TA4ATN * 6 1 1 1	*TA4B * 6 1 1 1	*TA4G * 6 1 1 1	*TA4A * 6 1 1 1	*TA4A * 6 1 1 1	*TA4A * 6 1 1 1
Nicaragua				EAB8T AA 2,226,805 1849 99 328				*R9Y1 14 212,130 881 18 72				*TA4PR 14 3,332 47 6 22				*BG6SZA * 2,470 43 14 24				
YN5Z A	4,304,315	5146	106 289	EABPT * 200,550 410 47 128	(OP:R1A1)			*R9Y1 14 212,130 881 18 72	*TA4AL * 144 6 3 6	*TA4APR * 54 3 3 3	*TA4AKB * 45 3 2 2	*TA4ACM * 25 2 2 2	*TA4ABR * 18 2 1 2	*TA4AJY * 12 3 2 2	*TA4ATN * 6 1 1 1	*TA4B * 6 1 1 1	*TA4G * 6 1 1 1	*TA4A * 6 1 1 1	*TA4A * 6 1 1 1	*TA4A * 6 1 1 1
Panama				EAB8T AA 2,226,805 1849 99 328				*R9Y1 14 212,130 881 18 72				*TA4PR 14 3,332 47 6 22				*BG6SZA * 2,470 43 14 24				
HP3SS 21	636,690	2553	25 89	EABPT * 200,550 410 47 128	(OP:R1A1)			*R9Y1 14 212,130 881 18 72	*TA4AL * 144 6 3 6	*TA4APR * 54 3 3 3	*TA4AKB * 45 3 2 2	*TA4ACM * 25 2 2 2	*TA4ABR * 18 2 1 2	*TA4AJY * 12 3 2 2	*TA4ATN * 6 1 1 1	*TA4B * 6 1 1 1	*TA4G * 6 1 1 1	*TA4A * 6 1 1 1	*TA4A * 6 1 1 1	*TA4A * 6 1 1 1
HP1ALX 14	4,107	67	11 26	EABPT * 200,550 410 47 128	(OP:R1A1)			*R9Y1 14 212,130 881 18 72	*TA4AL * 144 6 3 6	*TA4APR * 54 3 3 3	*TA4AKB * 45 3 2 2	*TA4ACM * 25 2 2 2	*TA4ABR * 18 2 1 2	*TA4AJY * 12 3 2 2	*TA4ATN * 6 1 1 1	*TA4B * 6 1 1 1	*TA4G * 6 1 1 1	*TA4A * 6 1 1 1	*TA4A * 6 1 1 1	*TA4A * 6 1 1 1
*HP1RIS 28	41,964	334	16 36	EABPT * 200,550 410 47 128	(OP:R1A1)			*R9Y1 14 212,130 881 18 72	*TA4AL * 144 6 3 6	*TA4APR * 54 3 3 3	*TA4AKB * 45 3 2 2	*TA4ACM * 25 2 2 2	*TA4ABR * 18 2 1 2	*TA4AJY * 12 3 2 2	*TA4ATN * 6 1 1 1	*TA4B * 6 1 1 1	*TA4G * 6 1 1 1	*TA4A * 6 1 1 1	*TA4A * 6 1 1 1	*TA4A * 6 1 1 1
Puerto Rico				EAB8T AA 2,226,805 1849 99 328				*R9Y1 14 212,130 881 18 72				*TA4PR 14 3,332 47 6 22				*BG6SZA * 2,470 43 14 24				
KP4K6DTT A	537,285	1183	68 147	EABPT * 200,550 410 47 128	(OP:R1A1)			*R9Y1 14 212,130 881 18 72	*TA4AL * 144 6 3 6	*TA4APR * 54 3 3 3	*TA4AKB * 45 3 2 2	*TA4ACM * 25 2 2 2	*TA4ABR * 18 2 1 2	*TA4AJY * 12 3 2 2	*TA4ATN * 6 1 1 1	*TA4B * 6 1 1 1	*TA4G * 6 1 1 1	*TA4A * 6 1 1 1	*TA4A * 6 1 1 1	*TA4A * 6 1 1 1
*KP4LE 14	310,408	1514	23 69	EABPT * 200,550 410 47 128	(OP:R1A1)			*R9Y1 14 212,130 881 18 72	*TA4AL * 144 6 3 6	*TA4APR * 54 3 3 3	*TA4AKB * 45 3 2 2	*TA4ACM * 25 2 2 2	*TA4ABR * 18 2 1 2	*TA4AJY * 12 3 2 2	*TA4ATN * 6 1 1 1	*TA4B * 6 1 1 1	*TA4G * 6 1 1 1	*TA4A * 6 1 1 1	*TA4A * 6 1 1 1	*TA4A * 6 1 1 1
*KP4PR A	770,886	1067	73 153	EABPT * 200,550 410 47 128	(OP:R1A1)			*R9Y1 14 212,130 881 18 72	*TA4AL * 144 6 3 6	*TA4APR * 54 3 3 3	*TA4AKB * 45 3 2 2	*TA4ACM * 25 2 2 2	*TA4ABR * 18 2 1 2	*TA4AJY * 12 3 2 2	*TA4ATN * 6 1 1 1	*TA4B * 6 1 1 1	*TA4G * 6 1 1 1	*TA4A * 6 1 1 1	*TA4A * 6 1 1 1	*TA4A * 6 1 1 1
*NP4LY 3.0	310,131	1067	56 92	EABPT * 200,550 410 47 128	(OP:R1A1)			*R9Y1 14 212,130 881 18 72	*TA4AL * 144 6 3 6	*TA4APR * 54 3 3 3	*TA4AKB * 45 3 2 2	*TA4ACM * 25 2 2 2	*TA4ABR * 18 2 1 2	*TA4AJY * 12 3 2 2	*TA4ATN * 6 1 1 1	*TA4B * 6 1 1 1	*TA4G * 6 1 1 1	*TA4A * 6 1 1 1	*TA4A * 6 1 1 1	*TA4A * 6 1 1 1
*NP4ET * 144,300 543 48 87				EABPT * 200,550 410 47 128	(OP:R1A1)			*R9Y1 14 212,130 881 18 72	*TA4AL * 144 6 3 6	*TA4APR * 54 3 3 3	*TA4AKB * 45 3 2 2	*TA4ACM * 25 2 2 2	*TA4ABR * 18 2 1 2	*TA4AJY * 12 3 2 2	*TA4ATN * 6 1 1 1	*TA4B * 6 1 1 1	*TA4G * 6 1 1 1	*TA4A * 6 1 1 1	*TA4A * 6 1 1 1	*TA4A * 6 1 1 1
*NP4EF * 85,212 198 60 102				EABPT * 200,550 410 47 128	(OP:R1A1)			*R9Y1 14 212,130 881 18 72	*TA4AL * 144 6 3 6	*TA4APR * 54 3 3 3	*TA4AKB * 45 3 2 2	*TA4ACM * 25 2 2 2	*TA4ABR * 18 2 1 2	*TA4AJY * 12 3 2 2	*TA4ATN * 6 1 1 1	*TA4B * 6 1 1 1	*TA4G * 6 1 1 1	*TA4A * 6 1 1 1	*TA4A * 6 1 1 1	*TA4A * 6 1 1 1
*NP4RF * 36,915 119 43 72				EABPT * 200,550 410 47 128	(OP:R1A1)			*R9Y1 14 212,130 881 18 72	*TA4AL * 144 6 3 6	*TA4APR * 54 3 3 3	*TA4AKB * 45 3 2 2	*TA4ACM * 25 2 2 2								

JAI1TD	4,914	37	25	29	*J1BDDQ	14A	6,656	62	20	32	*J14WHS	21	25,288	216	22	36	*JH0ILL	7	5,896	56	19	25	9M2CLN	14	765	21	7	10			
J01SIM	4,557	49	21	28	*J1EAYU		6,407	75	18	25	*J14JUF		4,433	67	11	20	J10JML	AA	364,750	616	92	158	9M4DX	7	202,212	963	30	93			
J14GIB	9	2	1	9	*J1M2MZ		210	9	5	5	*J14RYF		54	5	3	2	J10KHR		78,396	177	74	114	*9M2KZK	A	9,850	97	21	31			
JAIPIG	6	6	6	6							*J14ENY		28	3	2	2	J10GCV	21A	3,002	42	14	24	*9M2IWA	A	9,125	39	12	13			
JAIUOA	970	6	6	6							*J14GPA	14	11,856	94	17	35	*J10NFP	AA	31,892	122	48	71	*9W20PB	28	184	17	4	4			
J11BLJ	28	7,339	80	16	25	F2FXGF	A	264,384	401	91	181	*J14COW	7	2,666	36	14	17	*J10GFA	14A	6,292	74	19	25	*9W2HCB	21	510	20	7	8		
J11OCC	6,105	66	14	23	J2YXVO		180,624	400	72	140	JR40ZR	A	1,094,213	1061	123	327	*J10GFF	AA	31,892	122	48	71	*9W2ZVR	7	13,160	130	16	31			
J11NQU	21	46,440	273	24	48	G2BR1		140,608	388	74	95	JH4ADK		94,688	216	67	109	UP0L	A	4,454,178	3558	112	362	*9W2VDR	7	9,494	86	16	31		
J11NFD	17,580	141	22	38							(OP:K1G1)	J04CFV		78,120	198	57	98					(OP:UN9LW)	*9W2SFX		4,524	73	10	19			
JAIITEG	3,535	51	14	21	J2KJWC		83,460	257	63	93	J04OPW	21A		7,128	71	14	30	UN7OF		78,196	296	29	84	*9W2ZSD		2,680	65	8	12		
JH1EVD	14	44,936	228	28	54	J2EDPJ		72,000	220	58	102	JR4VFE	14A		58,972	278	26	66	UN7GV		10,944	136	23	51	*9W2ZDC		2,432	56	8	11	
JG1TUC		666	15	7	11	J2BPAU		55,520	170	59	83	J144FJ	7A		1,092	16	11	15	UN7GZ	1.8	14,391	147	7	34	*9W2ZDQ		864	32	6	6	
J11KLL	3	1,652	29	13	16	J2YKX		25,440	98	53	67	*J14XHF3	AA		50,028	152	48	84	UN7MAM		135,200	291	51	157	*9W2ZTY		730	40	4	6	
J11KVT	3.7	646	16	10	9	J2A2YS		6,776	72	21	32	*J14RWM			9,088	85	29	42	*UN7LAP		19,764	98	21	60							
*J11EAO	A	412,128	549	116	202	J2A2YS		6,572	66	21	32	*J14PUL3			8,580	64	27	39	*9W7GN	28	18	3	3	*9M2ZAK	AA	117,652	583	49	85		
*J1V1RO		377,700	535	106	194	J2A2VW		2,570	10	8	7	*J14WU2	14A		62,130	272	28	67	*9W7GA	21	38,412	289	17	49	*9M4CPM	AA	15,660	122	24	34	
*J1S1OY		181,671	402	80	131	J2A2BV	28	240	10	6	9								*9W7N3	14	17,655	137	11	44			1,863	33	10	13	
*J1M1UT		128,492	320	76	106	J2A2LV	14	22,620	162	24	41								*9W7ZAF	7	1,062	27	7	11			987	19	10	11	
*J1F1WT		115,765	284	67	102	J2A2LV	14	22,620	162	24	41																2,849	56	13	24	
*J1GLE		114,268	325	56	115	J2BDBK		2,555	33	14	21																2,350	60	11	14	
*J1G1OW		112,308	247	76	98	J2BDBK		2,555	33	14	21																				
*J1H1LB		111,313	317	60	97	J2BDBK		2,555	33	14	21																				
*J1K1Y		104,610	280	64	101	J2BDBK		2,555	33	14	21																				
*J1H1KY		79,841	230	69	79	J2BDBK		2,555	33	14	21																				
*J1B1BU		59,184	202	57	87	J2BDBK		2,555	33	14	21																				
*J1R1QA		57,875	208	51	74	J2BDBK		2,555	33	14	21																				
*J1C1RQ		51,500	180	51	74	J2BDBK		2,555	33	14	21																				
*J1A1DD		41,724	160	42	80	J2BDBK		2,555	33	14	21																				
*J1E1MT		37,976	170	35	59	J2BDBK		2,555	33	14	21																				
*7K1MAG/2		37,496	164	44	65	J2BDBK		2,555	33	14	21																				
*J1F1WS		32,262	144	45	69	J2BDBK		2,555	33	14	21																				
*J1A1SC		30,987	155	42	57	J2BDBK		2,555	33	14	21																				
*J1K1KZ		29,456	109	44	68	J2BDBK		2,555	33	14	21																				
*J1R1LE		28,700	137	42	58	J2BDBK		2,555	33	14	21																				
*J1T1VCC		24,852	91	24	37	J2BDBK		2,555	33	14	21																				
*J1E1JZ		20,776	105	39	59	J2BDBK		2,555	33	14	21																				
*J1R1CAD		16,748	102	33	46	J2BDBK		2,555	33	14	21																				
*J1A1ZR		16,272	102	31	41	J2BDBK		2,555	33	14	21																				
*J1L1SE		14,784	109	30	47	J2BDBK		2,555	33	14	21																				
*J1R1MR		12,348	90	26	37	J2BDBK		2,555	33	14	21																				
*J1E1GB		11,918	104	24	35	J2BDBK		2,555	33	14	21																				
*J1S1SU		10,640	74	31	39	J2BDBK		2,555	33	14	21																				
*J1A1OH		9,882	76	26	35	J2BDBK		2,555	33	14	21																				
*J1A1PC		9,072	56	29	34	J2BDBK		2,555	33	14	21																				
*J1B1WQ		8,560	72	28	39	J2BDBK		2,555	33	14	21																				
*J1E1JB		7,056	73	20	28	J2BDBK		2,555	33	14	21																				
*J1D1WJ		5,356	51	22	30	J2BDBK		2,555	33	14	21																				
*J1H1UN		5,082	51	22	30	J2BDBK		2,555	33	14	21																				
*J1J1P/7		4,988	50	16	27	J2BDBK		2,555	33	14	21																				
*J1H1EY		3,312	29	22	26	J2BDBK		2,555	33	14	21																				
*J1N1DV		3,200	44	11	23	J2BDBK		2,555	33	14	21																				
*J1X1AJ		2,844	41	13	23	J2BDBK		2,555	33	14	21																				
*J1N1ZA		2,628	37	15	21	J2BDBK		2,555	33	14	21																				
*J1C1OB		1,575	23	15	20	J2BDBK		2,555	33	14	21																				
*7K2DOD		1,530	21	14	16	J2BDBK		2,555	33	14	21																				
*J1S1WV		1,350	21	13	17	J2BDBK		2,555	33	14	21																				
*J1L1PQ		464	13	6	10	J2BDBK		2,555	33	14	21																				
*J1K1WE		162	16	8	10	J2BDBK		2,555	33	14	21																				
*J1A1FY		26	10	6	7	J2BDBK		2,555	33	14	21																				
*J1M1YW	28	3,538	49	13	16	J2BDBK		2,555	33	14	21																				
*7N2UOC		3,136	43	16	16	J2BDBK		2,555	33	14	21																				
*J1R1AD/1		1,491	33	9	12	J2BDBK		2,555	33	14	21																				
*J1F1OVA		1,136	29	7	9	J2BDBK		2,555	33	14	21																				
*J1H1JL		645	15	6	9	J2BDBK		2,555	33	14	21																				
*J1M1EG/1	21	25,088	194	23	41	J2BDBK		2,555	33	14	21																				

*YU1TY	*	16,005	149	23	74	*OM7LW	14A	37,570	318	17	68	*EA4GWL	*	6,580	74	22	48	SM5Q	*	95,939	395	40	157	*UT8IM	*	322,380	717	68	256						
*YU1ML	*	2,880	53	11	37	*OM6AD		20,865	268	11	54	*EA3DNC	*	5,980	55	19	33	SB6W	*	30,996	257	26	97	*USSUC	*	194,454	545	64	213	*YU5AR	*	184,536	456	67	197
*YU1NC	28	10,545	123	12	45	*OM6TX	3.7A	22,774	376	9	50	*EA1YE	*	5,313	71	18	51	SIG3	*	29,151	210	27	96	*US3EW	*	175,225	616	45	170	*YU5B	*	159,936	529	47	192
*YU1VC	21	96,390	197	9	36	*OM7KX		7,584	145	8	40	*EA2EDU	*	3,066	40	11	37	SGOM	*	20,265	150	27	60	*US3G	*	136,080	264	67	257						
*YT5C	*	43,560	300	23	67	Slovenia						*EA3BP	*	990	34	10	20	*US3H	*	136,080	264	67	257	*US3MM	*	136,080	264	67	257						
*YU3VP	*	4,687	74	11	32	S59AA	A	250,250	394	77	248	*EA1CM	*	748	19	8	14	SA8MV	*	5,152	77	15	41	*UX3HA	*	134,506	557	40	178	*YU3P	*	131,150	437	42	173
*YT4B	14	3,420	89	7	31	S59AB	28	41,400	386	15	57	*EA1CS	*	450	10	6	9	SA9MA	*	2,014	50	17	36	*UT4TA	*	128,920	456	43	177	*YU4E	*	122,337	395	41	166
*YU1NIM	7	4,687	98	7	36	S59AC	3.7	33,969	494	13	54	*EA3LA	*	46,002	314	15	69	*SF3A	A	45,312	293	25	103	*UT4EK	*	109,710	399	42	165	*YU4F	*	103,530	389	42	161
YU1UN	AA	99,696	342	45	133	S59AD	1.8	79,120	970	11	69	*EA1BF	*	14,310	112	12	41	*SM6IOD	*	29,680	197	32	108	*US7ID	*	98,430	433	37	156	*YU4G	*	95,004	348	42	140
YU1RIS	21A	37,092	124	45	87	S59AE	A	52,140	233	39	119	*EBSGZU	*	2,480	41	8	23	*SA7J	*	11,856	126	19	59	*UX7OV	*	79,008	351	42	144	*YU4H	*	77,686	350	43	143
YU1RIS	21A	37,092	124	45	87	S59AF	28	41,400	386	15	57	*EA1VP	*	741	17	7	12	*SM6IUS	*	9,009	116	14	63	*US7J	*	98,430	433	37	156	*YU4I	*	79,008	351	42	144
YU1RIS	21A	37,092	124	45	87	S59AG	1.8	79,120	970	11	69	*EE1B	21	85,456	338	24	68	*SM6DXY	*	7,586	99	18	50	*US7K	*	98,430	433	37	156	*YU4J	*	79,008	351	42	144
YU1RIS	21A	37,092	124	45	87	S59AH	28	41,400	386	15	57	*EA1Y	21	85,456	338	24	68	*SM3HBY	*	4,784	90	13	39	*US7L	*	98,430	433	37	156	*YU4K	*	79,008	351	42	144
YU1RIS	21A	37,092	124	45	87	S59AI	1.8	79,120	970	11	69	*EA1Z	21	85,456	338	24	68	*SM3HBY	*	4,784	90	13	39	*US7M	*	98,430	433	37	156	*YU4L	*	79,008	351	42	144
YU1RIS	21A	37,092	124	45	87	S59AJ	28	41,400	386	15	57	*EA1AA	*	40,908	264	17	67	*SM5ACC	*	4,424	73	15	41	*US7N	*	98,430	433	37	156	*YU4M	*	79,008	351	42	144
YU1RIS	21A	37,092	124	45	87	S59AK	1.8	79,120	970	11	69	*EA1AB	*	30,600	183	17	68	*SA8SKA	*	1,716	62	9	24	*US7O	*	98,430	433	37	156	*YU4N	*	79,008	351	42	144
YU1RIS	21A	37,092	124	45	87	S59AL	AA	4,859,095	4183	146	567	*EA1AC	*	29,900	222	16	49	*SM3KJA	*	1,95	19	5	8	*US7P	*	98,430	433	37	156	*YU4O	*	79,008	351	42	144
YU1RIS	21A	37,092	124	45	87	S59AM	AA	4,859,095	4183	146	567	*EA1AD	*	18,632	122	16	52	*SA7CMD	*	48	11	6	10	*US7Q	*	98,430	433	37	156	*YU4P	*	79,008	351	42	144
YU1RIS	21A	37,092	124	45	87	S59AN	AA	4,859,095	4183	146	567	*EA1AE	*	13,130	134	15	50	*SM4J5F	21	989	23	7	16	*US7R	*	98,430	433	37	156	*YU4Q	*	79,008	351	42	144
YU1RIS	21A	37,092	124	45	87	S59AO	AA	4,859,095	4183	146	567	*EA1AF	28	58,944	302	17	69	*SM6KJK	*	912	34	4	15	*US7S	*	98,430	433	37	156	*YU4R	*	79,008	351	42	144
YU1RIS	21A	37,092	124	45	87	S59AP	AA	4,859,095	4183	146	567	*EA1AG	*	46,002	314	15	69	*SM6DXY	*	7,586	99	18	50	*US7T	*	98,430	433	37	156	*YU4S	*	79,008	351	42	144
YU1RIS	21A	37,092	124	45	87	S59AQ	AA	4,859,095	4183	146	567	*EA1AH	*	14,310	112	12	41	*SM3HBY	*	4,784	90	13	39	*US7U	*	98,430	433	37	156	*YU4T	*	79,008	351	42	144
YU1RIS	21A	37,092	124	45	87	S59AR	AA	4,859,095	4183	146	567	*EA1AI	*	2,480	41	8	23	*SM5ACC	*	4,424	73	15	41	*US7V	*	98,430	433	37	156	*YU4U	*	79,008	351	42	144
YU1RIS	21A	37,092	124	45	87	S59AS	AA	4,859,095	4183	146	567	*EA1AJ	*	14,310	112	12	41	*SA8SKA	*	1,716	62	9	24	*US7W	*	98,430	433	37	156	*YU4V	*	79,008	351	42	144
YU1RIS	21A	37,092	124	45	87	S59AT	AA	4,859,095	4183	146	567	*EA1AK	*	2,480	41	8	23	*SM3KJA	*	1,95	19	5	8	*US7X	*	98,430	433	37	156	*YU4W	*	79,008	351	42	144
YU1RIS	21A	37,092	124	45	87	S59AU	AA	4,859,095	4183	146	567	*EA1AL	*	14,310	112	12	41	*SA7CMD	*	48	11	6	10	*US7Y	*	98,430	433	37	156	*YU4X	*	79,008	351	42	144
YU1RIS	21A	37,092	124	45	87	S59AV	AA	4,859,095	4183	146	567	*EA1AM	*	14,310	112	12	41	*SM4J5F	21	989	23	7	16	*US7Z	*	98,430	433	37	156	*YU4Y	*	79,008	351	42	144
YU1RIS	21A	37,092	124	45	87	S59AW	AA	4,859,095	4183	146	567	*EA1AN	*	46,002	314	15	69	*SM6KJK	*	912	34	4	15	*US8AA	*	136,080	264	67	257	*YU5A	*	136,080	264	67	257
YU1RIS	21A	37,092	124	45	87	S59AX	AA	4,859,095	4183	146	567	*EA1AO	*	29,900	222	16	49	*SM6DXY	*	7,586	99	18	50	*US8AB	*	136,080	264	67	257	*YU5B	*	136,080	264	67	257
YU1RIS	21A	37,092	124	45	87	S59AY	AA	4,859,095	4183	146	567	*EA1AP	*	18,632	122	16	52	*SM3HBY	*	4,784	90	13	39	*US8AC	*	136,080	264	67	257	*YU5C	*	136,080	264	67	257
YU1RIS	21A	37,092	124	45	87	S59AZ	AA	4,859,095	4183	146	567	*EA1AQ	*	13,130	134	15	50	*SM5ACC	*	4,424	73	15	41	*US8AD	*	136,080	264	67	257	*YU5D	*	136,080	264	67	257
YU1RIS	21A	37,092	124	45	87	S59BA	AA	4,859,095	4183	146	567	*EA1AR	*	12,383	110	16	45	*SA8SKA	*	1,716	62	9	24	*US8AE	*	136,080	264	67	257	*YU5E	*	136,080	264	67	257
YU1RIS	21A	37,092	124	45	87	S59BB	AA	4,859,095	4183	146	567	*EA1AS	*	6,426	60	12	42	*SM3KJA	*	1,95	19	5	8	*US8AF	*	136,080	264	67	257	*YU5F	*	136,080	264	67	257
YU1RIS	21A	37,092	124	45	87	S59BC	AA	4,859,095	4183	146	567	*EA1AT	*	6,426	60	12	42	*SA7CMD	*	48	11	6	10	*US8AG	*	136,080	264	67	257	*YU5G	*	136,080	264	67	257
YU1RIS	21A	37,092	124	45	87	S59BD	AA	4,859,095	4183	146	567	*EA1AU	*	4,830	60	12	30	*SM4J5F	21	989	23	7	16	*US8AH	*	136,080	264	67	257	*YU5H	*	136,080	264	67	257
YU1RIS	21A	37,092	124	45	87	S59BE	AA	4,859,095	4183	146	567	*EA1AV	*	2,820	36	11	19	*SM6KJK	*	912	34	4	15	*US8AI	*	136,080	264	67	257	*YU5I	*	136,080	264	67	257
YU1RIS	21A	37,092	124	45	87	S59BF	AA	4,859,095	4183	146	567	*EA1AW	*	4,830	60	12	30	*SM6DXY	*	7,586	99	18	50	*US8AJ	*	136,080	264	67	257	*YU5J	*	136,080	264	67	257
YU1RIS	21A	37,092	124	45	87	S59BG	AA	4,859,095	4183	146	567	*EA1AX	*	2,820	36	11	19	*SM3HBY	*	4,784	90	13	39	*US8AK	*	136,080	264	67	257	*YU5K	*	136,080	264	67	257
YU1RIS	21A	37,092	124	45	87	S59BH	AA	4,859,095	4183	146	567	*EA1AY	*	4,830	60	12	30	*SM5ACC	*	4,424	73	15	41	*US8AL	*	136,080	264	67	257	*YU5L	*	136,080	264	67	257
YU1RIS	21A	37,092	124	45	87	S59BI	AA	4,859,095	4183	146	567	*EA1AZ	*	2,820	36	11	19	*SA8SKA	*	1,716	62	9	24	*US8AM	*	136,080	264	67	257	*YU5M	*	136,080	264	67	257
YU1RIS	21A	37,092	124	45	87	S59BJ	AA	4,859,095	4183	146	567	*EA1BA	*	1,917	39	6	19	*SM3KJA	*	1,95	19	5	8	*US8AN	*	136,080	264	67	257	*YU5N	*	136,080	264	67	257
YU1RIS	21A	37,092	124	45	87	S59BK	AA	4,859,095	4183	146	567	*EA1BB	*	4,830	60	12	30	*SA7CMD	*	48	11	6	10	*US8AO	*	136,080	264	67	257	*YU5O	*	136,080	264	67	257
YU1RIS	21A	37,092	124	45	87	S59BL	AA	4,859,095	4183	146	567	*EA1BC</																							

*PY2GTO	12,240	88	15	45	*YV5MYC	2,556	45	10	26	ISKAP	19,468	152	14	48	OK7GU	252	18	4	10	675,450	800	93	249	
*PY2EW	4,563	64	16	23	*YV4V	1,420	35	5	15	WAF6G	8,151	83	13	26	HAI1T	208	15	4	12	502,240	580	101	264	
*PY2J	1,764	57	7	5						PW2TRX	4,026	100	14	19	UR1YAA	60	8	4	8	110,780	274	52	139	
*PY2FSR	1,269	29	9	18						BY5SK	2,016	41	9	15	YBZ8D	54	6	5	4	365,127	489	71	198	
*PT7ZT	114,363	49	22	75	YV5JBI	1,280,116	1494	84	232	WZNR1	1,820	35	10	16					(OP:YF3CYT)	69,595	192	46	109	
*PY3BF	3,276	45	14	25	YV4NY	52,479	182	47	100	DF1LS	1,701	50	7	20	CT1HFS	6	1	1	1	*W4VK	31,059	136	39	80
*PY2NF	3,040	58	15	23	YV4ET	83,740	385	21	58	K1ANEZ	1,088	27	6	10					*W4JKL	2,079	34	9	24	
*PT2EL	2,204	64	12	17	*YV5EMG	236,599	598	47	110	J13CJO	468	15	5	7	HR2DMR	439,704	1137	70	116					
*PT9BM	840	34	7	17	*YV1SW	193,936	474	57	127	E430C	448	16	5	9	OK2FD	370,180	807	64	268					
*PP5RLC	589	24	8	11	*YV7MY	94,302	260	49	120	VU2UR	384	12	7	9	I3ZVNR	308,560	675	40	244					
*PT9GD	35	10	3	4	*YV5TNT	75,293	299	44	59	PV2VOR	182	14	7	7	ON6NL	245,960	734	48	212					
*PY6FML	30,723	203	17	60	*YV4HMR	56,125	211	38	87	HA3FT	161	29	7	16	E48/DK5ON	176,754	373	50	128					
*PY2SPW	17,936	104	21	55	*YV5KG	24,642	133	38	73	UR3ABM	100	7	4	6	RT4W	121,747	341	55	156					
*PY6TS	3,762	39	11	27	*YV4LJ	1,924	26	11	26	H1PDCP	86	4	3	3	IK1ZOF	120,716	412	42	164					
					*YV4CV	49,680	340	19	61	UR2AA	60	8	2	3	OZ6MM	95,079	9	36	85					
					*YV4KC	35,819	310	14	35	92AA	55	9	3	4	UN8PT	79,728	267	49	102					
					*YV1YL	1,379,469	2913	31	132	DM5C/M	36	12	5	7	AB3WS	68,572	215	48	110					
					*YV6YV	413,160	1256	26	94	UKJERZR	6	2	1	2	WANL	61,500	175	53	97					
					*YV4TSS	125,925	674	19	56	K7FA	0	1	1	1	Y09AGJ	42,051	289	27	104					
					*YV5UIA	230,770	877	25	69	CT1BXZ	79,929	376	21	86	PY2XIZ	37,730	252	27	104					
					*YV4AA	63,144	346	17	55	Y7TCS	26,483	250	12	59	YC3ISB	31,488	132	36	60					
					*YV1KK	27,664	264	11	27	*YV1KK	24,120	165	22	85	WY2KX	30,281	248	22	85					
										JR2EJK	15,317	127	17	36	OM0ATP	28,768	172	26	98					
										YR0BHA	11,748	103	12	54	JK1TCV	21,182	98	34	55					
										JO1NGT	11,200	115	25	25	RAD5J	356,592	163	29	74					
										SP0DJJ	10,395	96	16	28	UT7VQ	13,390	135	29	57					
										CO8AW	9,592	96	16	28	UT7VQ	11,856	104	21	57					
										JR1NKJN	7,105	84	13	22	DO8YX	11,680	109	18	55					
										F1ICR	6,946	93	11	35	RADAY	8,778	89	25	32					
										UR1YDD	6,762	100	9	40	JM1CMA	6,916	59	22	30					
										OM8AIK	6,705	105	9	36	UR5XMM	6,222	54	20	41					
										UA6BFE	6,448	73	17	45	LZ5OZ	5,088	76	13	40					
										SP4GFG	6,374	78	8	31	M6KNS/QR	4,662	109	8	34					
										CO6WYR	6,600	43	11	25	H88FLU	3,094	51	16	18					
										JR7BMF	3,298	49	13	21	DF8AN	2,714	48	14	32					
										W09S	3,116	38	2	3	HL6AU	210	6	11	8					
										JALRD	3,040	49	11	21	DC1UAE	126	13	9	9					
										UR1TUV	2,871	59	24	24	KD2BGM	12	2	2	2					
										HL1ZIX	2,574	47	8	18	LW5DW	9,154	98	16	30					
										VR2UNG	2,220	49	12	18	R7NA	8,526	111	13	45					
										N3UR	2,184	36	7	19	JH9KVF	7,749	82	15	26					
										IN3YKS	1,876	32	9	19	PY1RY	2,387	37	12	19					
										IW2DCC	1,533	36	7	14	KB2ZHS	1,113	22	7	14					
										RA3XEV	1,298	29	7	15	PV2JV	209	20	5	6					
										SO9PKP	1,150	22	8	15	BATCK	27,140	324	19	40					
										DO5TMM	800	32	4	16	J43N	22,832	198	17	64					
										YR2DJI	2,070	119	13	42	YC2FAN	13,390	135	29	57					
										KM7N/9	247	11	6	7	PS2F	12,238	99	18	40					
										JF2FMU	200	9	3	5										
										R2AD	165	7	4	7	YJ2DCC	8,281	110	11	38					
										7K1CPT	72	8	2	4	JH3DMQ	2,340	36	11	19					
										TA4AAN	28	3	2	2	JF8LPB	1,518	30	8	14					
										JF3KQA	6	2	1	2	ROAFF	867	26	7	10					
										IP2PZ	27,692	196	23	69	E74Y	78,731	354	31	100					
										TASAER	25,816	186	9	67	CX4AD	56,762	424	27	74					
										SO3MZM	23,433	237	14	59	YU7ZZ	47,470	295	21	80					
										M1HM	19,584	152	12	52	CT16WN	47,081	385	18	71					
															(OP:SPBLLD)									
										USSVX	17,340	199	11	55	Z32ID	14,848	241	12	46					
										KD1MIR	14,427	198	13	52	LZ8U	10,890	157	10	45					
															(OP:E73WM)									
										I28NWA	13,224	131	15	61	SB8A	10,740	133	12	48					
										Y3CARY	11,016	85	16	38	(OP:SM0LPD)									
										IK40MU	10,260	135	10	47	R7FO	9,480	105	12	48					
										I2BPP	6,288	87	11	37	N9NBC	5,700	68	16	34					
										M6Z	3,737	98	7	30	WB40MM	4,459	43	16	33					
										UA1CEC	3,094	72	8	26	K9WIS	3,397	38	14	29					
										UR3PHG	3,081	70	8	31	SP6EY	2,144	49	8	24					
										W3MCP	2,923	33	14	23	BO4HY	1,250	51	11	14					
										G3ZNR	2,754	81	7	27	YE3AA	741	14	7	12					
										DH0GDS	2,560	76	6	26										
										B09XE	1,936	58	7	13	K2GMV/6	380	20	5	5					
										MM0DHQ	1,827	47	9	22	JM2LHB	2	1	1	1					
										VR2ZE	1,798	34	12	19	S51DC	61,479	506	18	81					
										GU4YBW	1,376	27	8	24	Y1C1W	230	12	4	6					
										M3GW0	1,125	43	5	20	JF2IWL	2	1	1	1					
										IS0FF	1,025	36	5	20	VA7IR	0	7	2	1					
										JR0BLU	1,020	31	8	12	SP6ES	6,075	128	6	39					
										AA6G7	779	29	11	26	IK3TW/4	3,714	150	11	26					
										DD1MAT	492	38	14	14	G8C	3,420	99	4	32					
										KV7LV	264	11	5	6										
										PD5WL	255	17	5	12	DO9ST	2,765	82	6	29					

