

Results of the 2018 CQWW WPX SSB Contest (from page 18)

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.)

2018 CQWW WPX SSB RESULTS SINGLE OPERATOR NORTH AMERICA

United States		District 1		District 2		District 3		District 4		District 5		District 6		District 7		District 8		District 9		District 10			
AC1U	A	7,992,273	2834	1059	(OP:N1UR)	K2C2WUF	58,872	183	132	**K3G	66	6	6	**N2JF/4	94,240	215	155	N4QS	50,927	150	127		
KQ2M/1		7,338,978	2685	1026		**KD2GXL	53,268	167	138	**KB3IPZ	64	9	8	**N4C01	74,036	209	166	W4MAY	41,292	134	111		
K5ZD/1		2,566,179	1336	693		**NA2NA	44,756	145	134	**W3PZO	1	1	1	**N9OU/4	73,920	214	168	NC4VA	32,818	123	122		
NB1N		447,174	495	338		**K22ALY	44,520	164	120	**K3MZP	1,302	22	21	**W5MMW/4	73,650	213	150	K4JZO	32,100	127	107		
N1PGA		296,222	407	289		**K2ZNE	25,752	98	87	**W3MFG	21	10	11	**W4BMMK	64,827	184	147	N2D0/4	28,034	125	107		
K1GMM		55,968	133	106		**K2K	18,532	70	62	**N4TZA	14	22,630	10	**W4TZA	60,372	154	154	K8AJA/4	18,019	79	79		
W4ZHP/1		38,499	144	123		**K2AN	16,050	90	75	**K3EWW	7	19	19	**AA4RF	63,973	168	133	W3JRD/4	15,975	98	75		
NF1L		15,405	94	79		**K2C2PDO	11,625	83	75	**K3CGSI	9	7	7	**A14DB	61,950	213	150	K1ZW/4	14,874	79	74		
W1WEF		10,008	101	72		**K2KU	10,560	79	64	K3ZU	AA	3,181,329	1472	783	**N1KGY/4	60,465	185	145	NN2T/4	12,450	81	75	
K1DVL		6,784	59	53		**K2AKA	10,452	77	67	K3WVV	AA	1,549,380	1495	588	**W4ANN	58,362	206	142	KK4WX	12,118	79	73	
W1SVC		666	18	18		**N2EON	9,362	66	62	K3AGIK	AA	982,555	884	669	**W4DHT	54,500	176	125	K8LF/4	6,210	58	54	
N1FR		512	16	16		**K2AL	9,145	68	59	NF3R		905,808	840	452	**N8AID/4	53,192	150	122	KE4YOG	5,764	46	44	
N1AB1	14	2,683,200	1585	780		**N2K	8,635	70	55	N3ED		673,792	589	376	**K4VBM	42,416	124	126	K4BYG	47,510	147	125	
AB1WR		52,542	141	139		**K2G2DWS	8,418	83	59	N3MD		586,180	667	395	**K4FTO	50,830	179	129	K84LP	5,029	53	47	
W1OHM		4,116	50	49		**K1G6HM/2	6,902	64	58	N3WV		576,009	551	369	**K8BYR/4	49,407	211	139	W4KPG	4,400	46	40	
**KR1A	A	224,276	369	247		**N2IVN	6,800	58	50	K3WI		562,520	633	410	**N4TZ	44,506	164	119	AK4IC	2,828	30	28	
**KQ1F		179,961	290	223		**W2VU	6,345	52	45	NK3Y		538,938	523	379	**K4CGA	41,985	205	135	N4VLK	2,156	30	28	
**NP2GG/1		129,789	282	209		**K2D2ZT	5,656	66	56	N3PLF/3		531,024	663	368	**AJOIM/4	40,740	156	105	K4QPL	1,372	31	28	
**N1STN		101,490	233	170		W2JAT	3,042	48	39	N3LE		267,120	444	280	**A4IGR	40,560	170	120	KG4LST	688	16	16	
**K1YWM		45,864	167	126		**N2AGS	2,652	70	55	N3OE		342,772	345	266	**K4VBM	40,080	166	120	K4RKR	4,453	14	13	
**KG1V		42,036	174	124		**AC2JUB	2,492	31	28	N3QNE		184,847	399	241	**MKARKT	39,680	183	128	NW4TF	50	5	5	
**N1GDC		41,160	149	120		**K2TV	2,482	34	34	NW3Y		182,721	354	231	**K1SO/4	39,500	142	125	N4AW	28A	25,830	114	82
**K1CIS		38,416	135	112		**KN2X	2,201	35	31	W3CYN		148,912	266	227	**WA4JA	38,295	160	115	(OP:K4WI)	73,936	21A	168	214
**W1ZSS		23,712	120	96		**KM2Q	1,624	30	29	K3UAF		138,226	247	206	**KX4HL	36,963	145	111	WJ2D/4	14A	638,952	660	474
**K1C		20,405	94	77		**K2C2OVM	1,431	28	27	N3YYP		76,788	213	169	**N1EY/4	34,916	146	116	K9OM/4	381,225	541	391	
**K1MTD		17,854	95	79		**K2JRO	1,428	29	28	N3YDF/3		74,560	207	160	**W4IPU	32,010	150	110	K4B2E	12,510	47	43	
**N1TYH		11,122	81	67		**K2JBC	1,418	11	11	K3ND		61,824	159	138	**K4QFM	40,080	166	120	K4DRH	7A	474,696	728	347
**K1FOZ		10,080	75	72		**K2JF	1,418	11	11	N3GR		52,976	188	154	**N4YJB	25,970	132	106	AD8J/4	274,860	646	270	
**AB1BX		5,650	61	50		**N2VIG	50	5	2	N3RP		16,770	88	78	**W5DAX/4	25,896	133	104	WJ4X	AA	797,810	949	442
**W1IBR		5,150	55	50		**W2AW	390,572	445	364	N3DRZ		14,820	96	78	**K1HG/4	25,761	123	113	(OP:N4XL)	50,550	144	118	127
**AB1WZ		4,048	47	46		**N2WIP	330	13	11	W3J		14,504	76	74	**K4BOLM	24,651	122	99	**KX4FR	161,665	344	217	
**K1LHO		3,726	48	48		**K2HVE	240	10	10	W3JTG/3		14,504	76	74	**K3EVV/4	24,651	122	99	**K8B9VL/4	155,976	314	201	
**K1WDY		558	19	18		**K2PFO	240	10	10	N3NRJ		13,338	65	57	**E4EM	21,624	115	102	**K9B9VL/4	149,552	317	208	
**K1T1K		432	19	18		**W2AAB	32	13	10	W3NL		10,322	42	41	**K4VBM	40,080	166	120	**K4B2E	12,510	47	43	
**K1EVC		255	16	15		**W2AB	7	7	7	N3LX		13,338	65	57	**K4YCR	18,128	104	88	**K4FX	118,096	272	176	
**WBJ2V/1		192	13	12		**W2AB	7	7	7	N3LX		13,338	65	57	**K4JCC	18,080	88	80	**W4IOD	112,690	266	191	
**K1GES		16	4	4		**W2AB	7	7	7	N3LX		13,338	65	57	**W7VOA/4	16,926	94	74	**K4VTH	92,017	237	167	
**N1WRG	28	1,102	20	19		**W2AB	7	7	7	N3LX		13,338	65	57	**K4SXT	16,320	71	68	**K4M4TE	85,680	237	168	
**N1G4G	14	578	18	18		**W2AB	7	7	7	N3LX		13,338	65	57	**K4LPO	14,832	88	72	**K4LDC	61,855	193	139	
NN2DX/1	AA	10,021,095	3273	1097		**W2AB	7	7	7	N3LX		13,338	65	57	**K4XVU	14,832	88	72	**K3GWK/4	54,115	191	137	
K1LZ		3,677,036	1765	772		**W2AB	7	7	7	N3LX		13,338	65	57	**K4JAO	13,668	91	68	**K4B2E	12,510	47	43	
AA10N		2,566,830	1882	719		**W2AB	7	7	7	N3LX		13,338	65	57	**K4AOM	13,668	91	68	**K4M4J	49,982	159	126	
AB1XX		506,520	352	360		**W2AB	7	7	7	N3LX		13,338	65	57	**N4WD	12,544	78	64	**WA3RH/4	41,943	149	123	
K1SM		410,988	498	348		**W2AB	7	7	7	N3LX		13,338	65	57	**K4SFC	12,155	88	85	**W4POT	31,020	150	110	
M1MY		351,102	567	359		**W2AB	7	7	7	N3LX		13,338	65	57	**K9DY/4	12,036	77	68	**K09V/4	27,573	134	101	
K1VC		321,724	501	299		**W2AB	7	7	7	N3LX		13,338	65	57	**N4TOL	8,450	67	65	**K1BSR/4	22,374	100	99	
KA1YQC		178,266	301	222		**W2AB	7	7	7	N3LX		13,338	65	57	**WATL	7,550	58	50	**K2MK/4	19,834	131	94	
W1PEF		124,763	258	179		**W2AB	7	7	7	N3LX		13,338	65	57	**K4GOP	3,686	44	38	**K4B4C	8,268	54	53	
W1HS		91,280	224	163		**W2AB	7	7	7	N3LX		13,338	65	57	**K4GFV	3,616	37	32	**K4S2E	6,534	246	214	
AA10		6,616	54	48		**W2AB	7	7	7	N3LX		13,338	65	57	**K4AKY	4,440	43	40	**K4JAM	16,643	120	89	
AE1ME		3,549	40	38		**W2AB	7	7	7	N3LX		13,338	65	57	**K4M4E	3,827	44	43	**K4IPW	14,700	90	75	
W1DRO		3,465	35	35		**W2AB	7	7	7	N3LX		13,338	65	57	**N4DE	3,708	48	36	**K4ANTO	11,584	77	64	
**N1AID	AA	554,400	614	350		**W2AB	7	7	7	N3LX		13,338	65	57	**K3VIN/4	3,698	43	43	**AD4YQ	9,072	82	56	
**N1AP1		390,663	437	351		**W2AB	7	7	7	N3LX		13,338	65	57	**K4GOP	3,686	44	38	**W4LAN	8,888	71	63	
**AE1EZ		201,865	353	235		**W2AB	7	7	7	N3LX		13,338	65	57	**K4GOP	3,686	44	38	**W5LTK/4	8,268	54	53	

*KR5P	14,580	104	81	*NJ6G	14,350	85	70	N7SNW	3.7	198	12	11	K8BZ	42,951	193	139	*A9I9	21	731	18	17		
*KSIB	12,950	88	70	*K6MCS	13,246	93	74	*W28177	A	309,540	565	308	K8DBXE	34,866	145	117	*K9VYK	14	18,042	104	93		
*W5ENH	9,936	85	59	*K6GCH	12,118	87	73	*W6US7		216,381	415	249	*W8BAKW	31,104	131	106	*K9SVX		1,755	28	27		
*W5VBT	9,927	68	58	*K6GR	11,087	82	67	*K7DR7		180,862	489	278	*K7DRI	27,482	117	100	*K6EM		1,456	21	20		
*K5SIE	8,618	75	62	*A16IE	9,480	84	60	*K7RCJ		90,712	278	184	K8TLK	17,808	96	84	*K9UNZ		171	11	9		
*N5XTR	8,555	68	59	*KD6HOF	7,800	74	60	*N7ZUF		74,820	203	174	KVBP	11,972	81	73	*K9UXC		12	4	4		
*K5NGR	8,514	78	66	*K6CSL	7,564	80	62	*K17RUF		65,637	323	153	K8EAW	1,250	25	25	*W89RCE		0	0	0		
*K5GCC	7,980	71	60	*AE6DB	6,486	53	46	*KFC6RW7		65,016	238	168	KFBMZ	1,166	23	22	*N8HWV9	7	2,664	36	36		
*K5CAL	7,700	77	55	*K6AAN	5,994	68	54	*AA7TV		47,600	216	140	W8BO	7,113	21	21	K9KE	AA	593,844	752	426		
*W7PVLV5	6,372	68	59	*K6BL	4,935	56	47	*K7HKR		45,396	199	116	*W8BRCN	21	247,070	406	310	AC3S		481,312	745	356	
*K5JL	6,020	69	52	*K6LJ	5,408	62	47	*AF7DX		35,403	173	78	*K9JL	20,232	127	100	*K9S31		424,381	725	347		
*W5VI	5,356	59	52	*W8BKDH	3,952	47	38	*NA7UT		39,866	118	118	N8DDX	3.7	914,655	967	465	K9NW		261,568	360	268	
*K8DRJ	4,708	55	44	*A6GJL	3,066	49	42						*N8II	A	797,424	747	444	N2BJ/9		223,146	429	253	
*N5ATQ	4,230	55	45	*K6MHB	2,432	41	38	*WOPAN7		31,360	168	112	*W8MET		381,282	565	318	W9YK		186,839	303	257	
*AG5DB	3,040	50	40	*W7TR/6	2,320	31	29	*AG7GP		28,527	135	111	*N8CB		269,104	468	278	K9K9		159,358	304	218	
*K5SDCT	2,952	40	36					*KFMQI/7		24,514	149	103						N9JO		136,213	333	203	
*K5DKW	2,788	47	41	*K6SM	2,028	35	26	*N7VZU		21,399	123	103	*K8BHEA		85,491	235	161	K9KN		133,176	296	179	
*W5EY	1,690	32	26	*K6AA	1,984	35	32	*K7FEI		20,384	153	104	*AB8OU		79,376	236	164	N5LO		120,650	332	190	
*K5LZ	1,215	27	27	*AD6GE	1,176	36	31	*W7MCP		19,820	107	90	*W8JMZ		57,960	198	138	A9HQ		66,930	177	138	
*K5SRGQ	120	10	10	*N9DK/6	1,352	32	26	*N7LD		18,870	134	102	*N8BV		49,134	156	114	K9WAV		65,349	159	137	
*K5NRS	16	4	4	*A16UW	1,260	34	30	*W7H89FHVW		15,756	94	78	*W8WV		45,968	168	136	AJ9C		27,244	108	98	
*NF5J	14	260,832	588	312	*K6JXM	1,080	28	27	*K7NWR	14,400	92	75	*K8RGI	44,525	194	137	W9EBK		24,638	129	97		
*W5CSM	51,315	209	165	*K6F6	750	25	25	*K7ZAC		14,007	106	87	*W8YVF	36,234	142	122	K9B9G		24,200	129	100		
*K5YOV	1,728	39	36	*K6DDP	690	24	15	*W1DGL/7		13,020	106	84	*W8KNO	31,413	146	111	NX9G		18,012	99	79		
*KCOLFO/5	81	9	9	*N6CKV	494	19	19	AC7CA		12,800	99	80	*K8BUJZ	24,108	112	98	N5TV		16,644	97	76		
*WASLD7	7	48,060	168	135	*AF6PZ	375	20	11	*K7DBZ	12,012	93	71	*K7DZ	28,505	125	95	W145/8		19,457/8	71	57		
*W5LDR	925	25	25	*W86ETK	189	10	9	*N7JI		11,625	92	75	*K8JO	22,563	142	109	N9GUN		10,082	72	71		
*N5AJD	171	10	9	*AA6MK	143	11	11	*K6TUJ/7		11,172	94	76	*K8ANJW	20,925	112	99	K9E0Q		8,151	61	57		
*NESU	0	1	1	*KK6ZL	140	8	7	*N7PS		8,556	89	69	*N8NX	18,601	97	89	WA9KIA		6,804	54	42		
AA5AU	AA	949,158	1207	486	*KK6P	60	5	*K7FCW		5,643	66	57	*N8XTH	18,426	101	83	K9JYF		5,452	58	47		
K5LLA	914,795	953	443					*KQ7TJ		4,998	58	49	*N8TCT	12,246	85	78	K9PY		3,185	41	35		
K5GLRP	316,316	663	316					*K67K		4,272	55	48	*N8B8R	6,825	85	69	K9DUR		2,940	41	35		
N5JL	248	81	81					*N7MS		1,376	38	36	*W8WFC	4,268	49	43	N5LO		1,190	20	28		
N5WNG	106,740	257	180					*W7JHR		4,264	60	52	*N8HKU	8,060	59	52	NQ9A	14A	105,040	231	202		
WB5TKJ	106,640	267	172					*W7GF		3,978	58	51	*AC8ZT	7,749	72	63	W9U9	7A	563,230	943	373		
K7FB/5	58,359	220	147					*W7BAM		3,645	51	45	*K7DR/8	6,916	61	52	W9PA		8,084	44	43		
K5WL	45,816	173	138					*AG7CC		2,925	46	45	*W8BUJ	6,441	58	57	W7P/9	3.7A	33,516	177	126		
K5QR	43,618	128	113					*K7PMQ		2,800	51	40	*K8DOBW	5,876	64	52	N9LF		18,792	101	87		
W2GS/5	34,749	123	99					*N8NFB/7		2,451	52	43	*N8BM	5,616	60	54	W9VH		7,722	65	54		
K5IZO	14,356	94	74					*N8NFB/7		2,376	38	36	*N8B8R	5,141	57	50	AA	29,106	607	308			
N5KAE	10,788	69	62					*N8W5/7		1,736	35	31	*W8E	4,680	48	45	W9AV		161,974	413	218		
W5L	5,590	56	43					*K6PSR/7		1,536	41	32	*AC8AZ	4,131	53	51	W9JA		149,366	280	227		
WQ500	7A	4,191,331	2315	751	*N1TEEN	80	8	*K67DAB		1,288	34	28	*K8ABS	3,549	49	39	N9UA		75,636	198	198		
					*W6VX	AA	3,972,159	2657	783	*K2OP/7	1,196	27	23	*AC8WC	2,881	47	43	NM9P		56,320	166	128	
													*W8NAT	2,501	44	41	*W8SLEY		50,874	186	139		
*NT5V	AA	1,485,510	1459	586	AA6PW	684,906	1033	422	*W7GFW	984	26	24	*N8TDF	2,415	38	35	*NR9K		25,029	136	103		
*K5ELQ	168,480	382	208		N6WIN	443,574	850	342	*K7GKI	560	19	16	*K8BGM	1,870	39	34	*AB9YK		15,130	100	85		
*K5GLG	88,389	289	183		N6QO	279,206	447	274	*K7RWR	512	28	16	*W8B5DA	1,653	32	29	*K9PG		8,717	67	61		
*W5PAA	58,773	234	143		W6STX	267,435	782	283	*W8BME	429	15	13	*N8FYL	165	11	11	*K9V3/9		12,240	90	80		
						W6STQ	241,239	564	291	*AF7LZ	374	18	17	*W8WU	28	3	3	*N9YLZ		10,857	89	77	
						W6SR	192,873	459	269	*KN0U/7	352	16	16	*K8CVM	14	7	7	*N9V9V		8,618	71	62	
						N2NS/6	175,924	316	206	*N8PT/7	272	17	16	*W8W8U	3.7	68,040	258	162	*KMCK		3,569	47	43
						K6GWF	141,091	328	199	*K7HMT	240	12	12	W8M	AA	2,098,640	1546	709	*W9IGY		3,520	52	44
						K6GWC	140,868	383	234	*N7BK	240	12	12	N8BI	1,550,336	963	493	*K9BGD		3,510	44	35	
						K6MKF	133,140	281	210	*K7ULS	12	2	2	K8MAM	1,028,378	1025	458	AC9IG		1,210	23	22	
						K6MKB	132,258	298	201	*W2Z7R	21	55,056	214	N8WU	458,208	548	344						
							104,027	278	193				(OP:W7ZR)	N8DL	398,775	477	325						
							93,126	241	166	*W7NWL	13,392	85	72	K8DF8	214,272	401	248						
							88,872	219	184	*W7UPF	12,225	79	75	K8BODQ	189,040	402	278						
							79,450	277	175	*W7ON	645	15	15	K8BI	188,612	306	244						
							48,300	171	130	*N7BK	63,489	200	173	W8BF	162,750	370	217						
							48,013	173	138	*K7LUN	17,900	72	60	N8CWU	35,533	231	163						
										*K7M7	11,730	102	85	K8YE	100,956	236	179						
										*WV7S	9,384	78	68	K8BOTK	75,046	207	157						
										*K7QA	3,696	45	44	W8VI	54,675	161	135						
										*AA6VO/7	1,258	34	34	K8B1	51,943	171	127						
										*K7GMX	759	23	23	W8JF	30,525	140	111						
										*K6VH/7	390	16	15	K8BZR	28,900	108	100						
										*AA7JA	96	8	8	W8CF	26								

*KOCMH	14	2,808	46	39	*VA3NGE		53,020	146	110	*UB8QAA		29,068	104	86	*BGOBAC	7	42,631	95	89	
*AEODM		2,580	45	43	*VE3MXJ		35,535	117	103	*UA9JNT		20,475	84	75	*BA9BF/6		2,848	33	32	
*KFOJB		858	28	26	*VE3MZD		2,640	37	30	*UA9JOP		9	9		*BG7BDB	3.7	35	5	5	
*WA5SW/WO		575	26	25	*VE3XAT		756	19	18	*RCBSA	14	199,617	303	253	*BA4DL	AA	818,090	909	406	
*ANQGU		54	6	6	*VA31Z	1.4A	27,772	114	106	*RZBU		129,930	249	213	*B4VPH	AA	61,900	309	152	
*KCY9FV/O		0	1	1	*VE3MGY	1.8A	131,918	248	142	*RV9CQ		27,371	109	101	*BH7PFH		72,630	184	135	
*KEOQOM	7	12,008	101	79						*UA9MQN/8		6,223	51	49	*BD3PXM		56,374	230	142	
*KEOQMF		3,977	42	41		District 4				*VA9SMU	7	311,584	261	224	*BD5FFK		49,400	216	130	
*NYOT		62	23	23	*VA4HZ	A	68,500	195	125	*RK9AX	AA	6,476,268	2018	876	*BG2VIA		26,596	168	109	
*WGN	3.7	16	4	4		(OP:VE4HAZ)				*UIBJ		3,013,032	1284	678	*BD7LMD	14A	3,192	48	42	
KOWA	AA	1,035,251	1422	497						*R9A		2,370,202	1038	545	*BA7QZ	AA	348,300	546	300	
KOKX		696,692	602	412		District 5				*R8T	21A	897,460	628	430	*BG5HEK	AA	179,010	438	195	
KOMD		492,470	703	370	*VE5DLC	A	38,352	135	102	*R8AA		152,672	251	208	*BD7IS		43,361	204	137	
KOCN		399,492	500	324	*VE5GC	14A	288	13	12	*R9ASM		135,604	244	203	*BH4DQS		20,470	109	89	
WAOMHJ		322,728	452	339	*VE5GMX	14A	348,029	468	319	*R9A		440,444	616	298		(OP:B4YA)				
KBOEO		272,034	594	306		District 6				*R9A		196,295	263	215	*BH6KOK		9,558	65	59	
WTODX		222,411	470	267						*R9A		152,672	251	208	*BH4AYG		7,493	69	59	
KOAR		176,088	478	253		District 7				*R9A		135,604	244	203	*BG4HYK		1,550	35	31	
KORJW		141,474	339	219	*VE6WZL	A	1,005,344	1109	356	*R9A		84,320	203	160	*BG5VZ		1,224	28	24	
N5KJ/O		127,779	403	223	*VE6TK		16,344	79	72	*R9A		94,996	198	187	*BG5SNU		1,036	29	28	
ADOTA		105,060	379	204	*VE6QO	A	19,800	104	72	*R9A		42,003	129	117	*BG5OA		1,000	25	25	
WGOM		85,746	235	186	*VE6SPS	14	5,088	53	48	*R9A		1,391,040	1273	660	*BG5I/FW		650	28	25	
AKOBC		62,910	167	135	*VE6TN	AA	666,328	736	344	*R9A	AA	496,748	424	314	*B4IQJF		325	15	13	
NGOZ		44,880	176	132	*VE6UK		51,000	164	136	*R9A		67,210	162	143	*BG5BAA		306	19	18	
ADORW		11,264	75	64	*VE6CSX		46,509	159	111	*R9A		37,345	119	97	*BG4TMC		170	10	10	
KDONMZ		6,489	65	63		District 9				*R9A		28,256	108	101	*BD5AHP	21A	370	13	10	
WOMB		5,500	62	55						*R9A		39,199	108	101	*BH4QUP	14A	1,365	35	34	
AKOMF		4,462	50	46		District 10				*R9A		9,222	17	17	*BG2KAJ	AA	528	24	22	
NOODW		3,222	56	52						*R9A		355,488	393	336	*BG4GV	AA	1,190	17	17	
K9TW/WO		473	15	11	*VA7ST	A	762,169	766	379			270,595	334	299		Cyprus				
KS0AA		209	12	11	*VE7ZSH		27,930	106	95			200,970	269	261		P33W	A	19,192,626	4185	1173
WB0N	14A	30,840	130	120	*VA7RR	14	2,651,616	1863	648			63,325	163	149		H2T		3,956,619	1689	683
WOPPF		15,824	103	92	*VA7IR		1,416	25	24			31,528	112	104		(OP:L2ZH)				
K2KR/O	7A	19,096	110	88	*VA7CRZ	A	142,305	266	179			1,680	24	22						
*K0UK	AA	1,207,213	1163	497	*VE7BGP		9,680	65	55			1,680	24	22		Georgia				
*NXOI		281,796	581	276	*VA7EGV		5,217	45	37			1,680	24	22		4L2M	14	4,522,343	1868	889
*WGOU		170,476	309	214	*VA7RSV		3,450	35	30			1,680	24	22		VR2CO	A	21,243	151	97
*WXOZ		79,464	254	168	*VE7TZ		3,159	46	39			1,680	24	22		*VR2OEH	AA	325,534	816	278
*WQJG		71,744	237	152	*VE7DZO	14	1,176	24	21			1,680	24	22		VR2W1DOR	AA	245,499	800	219
*NOUR		28,728	139	108	*VA7FMR		378	16	14			1,680	24	22		VR2XYL		10,792	119	101
*W6GMT/O		12,320	97	80	*VE7ZZV		264	12	12			1,680	24	22		VR2XMT	14A	33,872	218	116
*AD1C/O		12,312	85	76	*VA7PPL		96	8	8			1,680	24	22			India			
*W0SEI		10,740	75	60	*VE7BC	AA	416,684	555	292			1,680	24	22		VR2RCT	A	1,538,196	1046	542
*NSTU/O		589	21	19	*VA7FX		144,396	268	189			1,680	24	22		VU2IUV		141,904	273	196
*NOOL		576	20	18	*VE7AX		21,216	98	78			1,680	24	22		VU2LOC		67,541	193	137
					*VE7IO		4,320	44	40			1,680	24	22		VU2JOS		4,932	28	28
					*VE7SZ	7A	671,849	527	293			1,680	24	22		VU2TO		1,040	30	20
					*VE7CMT	1.8A	378	12	9			1,680	24	22		*VU3UPZ	A	300,933	388	261
					*VA7BEC	AA	474,848	618	304			1,680	24	22		*VU3EDG		29,574	126	106
					*VE7SXM		23,409	110	81			1,680	24	22		*VU2SDM		10,640	85	56
					*VE7AHT		6,768	57	47			1,680	24	22		*VU2QDX		924	23	21
					*VE7JH	7A	27,720	93	77			1,680	24	22		*VU3PDL		861	26	21
						District 9						1,680	24	22		*VU2BL		62	28	17
												1,680	24	22		*VU3LQ		465	18	15
												1,680	24	22		*VU2LMO		462	14	14
												1,680	24	22		*VU2IHS		416	17	16
												1,680	24	22		*VU3XLC		312	21	13
												1,680	24	22		*VU3LMS		209	20	11
												1,680	24	22		*VU2BOT		156	17	13
												1,680	24	22		*VU3UM		14	14	8
												1,680	24	22		*VU2MCM		88	11	8
												1,680	24	22		*VU3GWW		24	6	4
												1,680	24	22		*VU2TOO		0	0	0
												1,680	24	22		*VU3WBB	21	38,976	160	112
												1,680	24	22		*VU2NFG		25,728	112	96
												1,680	24	22		*VU3KWK		0	1	1
												1,680	24	22		*VU3ONE	14	1	1	1
												1,680	24	22		*VU2YV	AA	226,335	325	237
												1,680	24	22		*VU2ZMK		49,852	198	121
												1,680	24	22		VU2IBI		21,328	114	86
												1,680	24	22		*VU2DED	AA	142,400	304	178
												1,680	24	22		*VU2GRM		49,830	187	110
												1,680	24	22		*VU2YQ		31,648	144	92
												1,680	24	22		*VU2KJH		22,300	136	78
												1,680	24	22		*VU3OXH		20	20	2
												1,680	24	22		*AT5M	21A	27,371	113	101
												1,680	24	22			Israel			
												1,680	24	22		4Z5LY	A	4,069,824	1712	704
												1,680	24	22		4X11M		284,119	339	253
												1,680	24	22		4X0A	21	533,708	553	343
												1,680	24	22			(OP:4X1VF)			
												1,680	24	22		*4X4LF	A	33,496	114	106
												1,680	24	22		4Z5FW	AA	63,984	194	172
												1,680	24	22			Japan			
												1,680	24	22			District 1			
												1,680	24	22		JH1OLB	A	244,269	387	249
												1,680	24	22		JA1XEC		132,867	212	171
												1,680	24	22		JA1DCO		109,494	245	158
												1,680	24	22		JH1FNU		101,171	233	

*DL6RBH	"	57,086	181	146	F6DZU	AA	1,767,414	1195	671	I2ZLQD	"	18,430	105	95	IK4DCX	"	604,485	662	505	Netherlands				
*DL5ALW	"	41,140	136	121	F6BLZ	"	207,993	327	267	IK2SAR	"	9,633	60	57	IU4CHE	"	65,790	218	170	PA9JO	A	63,578	188	166
*DO4OD	"	37,973	141	127	F4FFH	"	190,530	322	261	I2U4FB	"	1,887	39	37	IU3BTV	"	52,584	226	168	PA5VK	A	59,926	194	166
*DG1HXJ	"	36,084	147	124	F5CQC	"	102,912	219	192	IK8SCR	"	432	36	36	IQ2MI	7A	656,820	633	445	PA4GDR	"	28,290	148	123
*DO4HTP	"	27,904	122	109	TM4EE	"	102,000	240	200	IK0EBA	28	372	12	12	IK0PHY	"	335,703	440	317	PA3J	"	17,085	100	85
*DM2XM	"	14	5	5						IK0EBA	21	57,024	17	13	IK8DNJ	3.7A	228,739	313	287	PA5SKY	"	13,440	96	84
*DL2ART	"	20,988	118	106	F1UIJ	"	30,623	125	113	IU5FFM	"	24,206	101	91	I7CSB	AA	70,550	186	136	PA4DN	"	83,971	247	189
*DL2SUF	"	19,920	91	83	F5N8T	"	8,094	57	57	I88R	14	2,454,462	1695	834	IQ2DN	AA	273,406	441	331	PA0JNH	"	5,568	58	48
*DC8QT	"	16,744	99	92	F4E5V	7A	943,109	785	493	IK4UXB	"	356,668	479	361	*IK5PWS	"	186,420	337	260	PA0MIR	1.7	48,984	186	157
*DL2AOS	"	16,416	108	96	F4HJO	"	542,208	606	384	IR7FR	"	296,780	573	380	*I3ZVYG	"	140,360	256	220	PA9M	3.7	1,435,830	1151	570
*DL3CP	"	16,356	105	94	F1UIWV	3.7A	1,058	24	23	I40XCP	"	17,078	132	132	*I3VONZ	"	112,784	271	212	PA1P	A	146,632	329	246
*DC2WB	"	13,351	89	79	*TM3Z	AA	2,664,560	1443	760	I4U4IT	"	38,412	142	132	*I3VONZ	"	75,112	223	164	PA9LUC	"	121,764	296	219
*DL1ED	"	12,482	67	73	*F4HLB/P	"	86,430	248	201	I4U4IF	"	15,648	99	96	*I3VONZ	"	50,868	184	157	*PG1R	"	101,050	270	215
*DL7YS	"	9,600	69	60	*F1ROA	"	71,991	205	171	I4U4DL	"	7,722	84	78	*I3VONZ	"	26,108	122	107	*PA3MET	"	66,325	219	175
*DL1ARJ	"	9,417	74	73	*F4FHV	"	24,444	105	97	IW1RLS	7	113,696	231	209	*I4U4HRJ	"	23,871	136	109	*PD1B	"	57,270	194	167
*D0GLE	"	9,108	71	66	*F4FAE	"	5,559	54	51	IQ2XZ	7	113,696	231	209	*I4U4HRJ	"	23,871	136	109	*PB2A	"	56,279	182	166
*DG7RO	"	8,591	78	71	*F5DDR	14A	22,347	132	117	IB7A	"	71,060	192	170	*IR1X	"	23,871	136	109	*PA2Z	"	43,924	170	139
*DL5OOCR	"	8,220	67	60	*F5BEG	3.7A	26,950	117	110	IK27FG	"	43,092	170	133	*IN3EQD	"	23,278	109	103	*PD5WSQ	"	38,870	143	130
*DF5FS	"	7,080	60	59						IQ7MP	3.7	18,400	93	92	*I3ZBHC	"	13,689	87	81	*PD0MHZ	"	34,701	152	129
*DL1NKB	"	3,572	50	47						Greece					*I3ZBHC	"	11,760	75	70	*PD5ISW	"	23,544	128	108
*DF5SL	"	2,720	37	34	J41L	A	214,988	397	284	SV1KYC	"	70,728	216	168	*I2Z0OS	"	8,432	66	62	*PC1PM	"	22,748	139	121
*DGLSW	"	2,460	41	41						SV1UJG	14	671,169	965	547	*I2Z0OS	"	7,006	65	62	*PA3DBS	"	12,948	89	83
*DJ7A	"	2,232	36	36						SV1UJG	1.8	47,168	174	134	*I2Z0OS	"	6,204	49	44	*PA3ARM	"	12,470	98	86
										SV1UJG	1.4	202,032	369	276	*I2Z0OS	"	2,201	31	31	*PD9MK	"	12,118	93	83
										SV1UJG	1.4	202,032	369	276	*I2Z0OS	"	1,350	27	27	*PD5ML	"	9,590	81	70
										SV1UJG	1.4	202,032	369	276	*I2Z0OS	"	432	12	12	*D1254	"	7,524	74	66
										SV1UJG	1.4	202,032	369	276	*I2Z0OS	"	432	12	12	*PA2VJ	"	2,215	71	67
										SV1UJG	1.4	202,032	369	276	*I2Z0OS	"	432	12	12	*PH9G	"	4,224	48	45
										SV1UJG	1.4	202,032	369	276	*I2Z0OS	"	432	12	12	*PA3J	"	2,415	37	35
										SV1UJG	1.4	202,032	369	276	*I2Z0OS	"	432	12	12	*PE1FRE	"	980	22	20
										SV1UJG	1.4	202,032	369	276	*I2Z0OS	"	432	12	12	*PI4ECC	"	437	19	19
										SV1UJG	1.4	202,032	369	276	*I2Z0OS	"	432	12	12	*PD0ARY	"	300	15	15
										SV1UJG	1.4	202,032	369	276	*I2Z0OS	"	432	12	12	*PA2REH	21	969	19	19
										SV1UJG	1.4	202,032	369	276	*I2Z0OS	"	432	12	12	*PA1TO	14	11,466	100	92
										SV1UJG	1.4	202,032	369	276	*I2Z0OS	"	432	12	12	*PA1TO	14	11,466	100	92
										SV1UJG	1.4	202,032	369	276	*I2Z0OS	"	432	12	12	*PA1TO	14	11,466	100	92
										SV1UJG	1.4	202,032	369	276	*I2Z0OS	"	432	12	12	*PA1TO	14	11,466	100	92
										SV1UJG	1.4	202,032	369	276	*I2Z0OS	"	432	12	12	*PA1TO	14	11,466	100	92
										SV1UJG	1.4	202,032	369	276	*I2Z0OS	"	432	12	12	*PA1TO	14	11,466	100	92
										SV1UJG	1.4	202,032	369	276	*I2Z0OS	"	432	12	12	*PA1TO	14	11,466	100	92
										SV1UJG	1.4	202,032	369	276	*I2Z0OS	"	432	12	12	*PA1TO	14	11,466	100	92
										SV1UJG	1.4	202,032	369	276	*I2Z0OS	"	432	12	12	*PA1TO	14	11,466	100	92
										SV1UJG	1.4	202,032	369	276	*I2Z0OS	"	432	12	12	*PA1TO	14	11,466	100	92
										SV1UJG	1.4	202,032	369	276	*I2Z0OS	"	432	12	12	*PA1TO	14	11,466	100	92
										SV1UJG	1.4	202,032	369	276	*I2Z0OS	"	432	12	12	*PA1TO	14	11,466	100	92
										SV1UJG	1.4	202,032	369	276	*I2Z0OS	"	432	12	12	*PA1TO	14	11,466	100	92
										SV1UJG	1.4	202,032	369	276	*I2Z0OS	"	432	12	12	*PA1TO	14	11,466	100	92
										SV1UJG	1.4	202,032	369	276	*I2Z0OS	"	432	12	12	*PA1TO	14	11,466	100	92
										SV1UJG	1.4	202,032	369	276	*I2Z0OS	"	432	12	12	*PA1TO	14	11,466	100	92
										SV1UJG	1.4	202,032	369	276	*I2Z0OS	"	432	12	12	*PA1TO	14	11,466	100	92
										SV1UJG	1.4	202,032	369	276	*I2Z0OS	"	432	12	12	*PA1TO	14	11,466	100	92
										SV1UJG	1.4	202,032	369	276	*I2Z0OS	"	432	12	12	*PA1TO	14	11,466	100	92
										SV1UJG	1.4	202,032	369	276	*I2Z0OS	"	432	12	12	*PA1TO	14	11,466	100	92
										SV1UJG	1.4	202,032	369	276	*I2Z0OS	"	432	12	12	*PA1TO	14	11,466	100	92
										SV1UJG	1.4	202,032	369	276	*I2Z0OS	"	432	12	12	*PA1TO	14	11,466	100	92
										SV1UJG	1.4	202,032	369	276	*I2Z0OS	"	432	12	12	*PA1TO	14	11,466	100	92
										SV1UJG	1.4	202,032	369	276	*I2Z0OS	"	432	12	12	*PA1TO	14	11,466	100	92
										SV1UJG	1.4	202,032	369	276	*I2Z0OS	"	432	12	12	*PA1TO	14	11,466	100	92
										SV1UJG	1.4	202,032	369	276	*I2Z0OS	"	432	12	12	*PA1TO	14	11,466	100	92
										SV1UJG	1.4	202,032	369	276	*I2Z0OS	"	432	12	12	*PA1TO	14	11,466	100	92
										SV1UJG	1.4	202,032	369	276	*I2Z0OS	"	432	12	12	*PA1TO	14	11,466	100	92
										SV1UJG	1.4	202,032	369	276	*I2Z0OS	"	432	12	12	*PA1TO	14	11,466	100	92
										SV1UJG	1.4	202,032	369	276	*I2Z0OS	"	432	12	12	*PA1TO	14	11,466	100	92
										SV1UJG	1.4	202,032	369	276	*I2Z0OS	"	432	12	12	*PA1TO	14	11,466	100	92
										SV1UJG	1.4	202,032	369	276	*I2Z0OS	"	432	12	12	*PA1TO	14	11,466	100	92
										SV1UJG	1.4	202,032	369	276	*I2Z0OS	"	432	12	12	*PA1TO	14	11,466	100	92
										SV1UJG	1.4	202,032	369	276	*I2Z0OS	"	432	12	12	*PA1TO	14	11,466	100	92
										SV1UJG	1.4	202,032	369	276	*I2Z0OS	"	432	12	12	*PA1TO	14	11,466	100	92
										SV1UJG	1.4	202,032	369	276										

Chile			West Malaysia			Philippines			Croatia			Italy		
CE6TRA	465,108	579 339	*9M4CRX	161,595	376 189	*DX3H	317,904	540 222	9A3W	3,344,280	1740 870	IJ2S	10,766,799	3667 1217
Uruguay			*9M2SJK	61,488	181 84	*DV3KRD	33,852	169 93	Denmark			Norway		
CX5A	2,969,475	1467 685	*9M2SDX	16,640	106 65	*DX4BR	13,120	97 64	OZ4EDR	439,181	567 389	LN8W	7,605,840	3256 1072
MULTI-OPERATOR SINGLE-TRANSMITTER LOW POWER			EUROPE			SOUTH AMERICA			England			Portugal		
NORTH AMERICA			Austria			Brazil			Fed. Rep. of Germany			Romania		
United States			*OE1XA	119,515	255 205	*ZW8T	2,462,330	1126 611	G5O	4,287,753	2127 909	CS5LX	84,320	223 170
District 3			*EU1XA	84,105	237 189	*FY5KE	9,996,480	2919 936	GB2GP	3,900,123	2023 879	YR100R	2,881,586	1815 802
*W3ZGD	36,830	135 127	Belgium			French Guiana			Finland			Serbia		
District 4			*OT6M	2,183,760	1379 674	Trinidad & Tobago			Hungary			Sweden		
*WK1DS/4	619,344	718 391	*OT5T	1,262,800	1013 560	*9Y4/KE1B	131,744	298 184	OH5Z	7,211,614	3277 1093	SE8W	284,876	498 311
*NU5DE	83,096	251 188	Bulgaria			MULTI-OPERATOR TWO-TRANSMITTER NORTH AMERICA			Italy			OCEANIA		
District 6			*LA2D	17,424	93 88	United States			Malta			Philippines		
*WR6E	92,130	272 166	Croatia			District 1			Netherlands			SOUTH AMERICA		
District 7			*9A5G	394,930	499 365	District 2			Norway			Brazil		
*KK7PW	410,146	722 362	*9A7B	598	25 23	District 3			Portugal			Curacao		
*K7JAN	42,624	172 128	*9A1CVG	532	20 19	District 4			Romania			ROOKIE		
*W7DMR	90	9 9	*OK2OCT	383,736	541 354	District 5			Slovak Republic			United States		
District 8			*OZ7D	46,625	161 125	District 6			Spain			A		
*N8YXR	373,440	509 320	Denmark			District 7			Sweden			B		
*W8AJT	142,396	356 194	England			District 8			Switzerland			C		
*W8DC	62,080	188 160	European Russia			District 9			Switzerland			D		
Canada			District 1			District 0			Sweden			E		
District 2			*RK1M	9	3 3	Alaska			Switzerland			F		
*VB2Z	2,410,464	1355 544	District 3			Canada			Switzerland			G		
District 3			*UB5MAK	91,080	243 198	District 6			Switzerland			H		
*VA3EC	17,550	90 78	*RK3FW	26,091	132 117	District 7			Switzerland			I		
District 7			*RZ3DZI	21,087	117 99	District 8			Switzerland			J		
*VE7SAR	149,362	316 191	*RN3D	5,766	64 62	District 9			Switzerland			K		
District 9			Fed. Rep. of Germany			District 0			Switzerland			L		
*VE9UNB	21,045	87 69	*DL0HDB	75,254	230 191	Alaska			Switzerland			M		
Dominican Republic			*DP4X	52,440	152 152	Canada			Switzerland			N		
*HI3K	5,812,992	2801 783	*DQ4X	9,360	90 78	District 6			Switzerland			O		
Mexico			Finland			District 7			Switzerland			P		
*XE2N	420	14 14	*OH1MN	66,006	195 171	District 8			Switzerland			Q		
AFRICA			France			District 9			Switzerland			R		
Canary Islands			Hungary			Alaska			Switzerland			S		
*ED8B	752,328	609 387	Italy			Canada			Switzerland			T		
Ceuta & Melilla			Lithuania			District 6			Switzerland			U		
*ED9E	4,964,430	1633 710	*I18T	3,238,785	1800 891	District 7			Switzerland			V		
Tunisia			*IQ7YP	115,062	337 254	District 8			Switzerland			W		
*3V8CB	249,410	351 245	*IZ3NVR	96,255	254 207	District 9			Switzerland			X		
ASIA			Macedonia			Cuba			Switzerland			Y		
Asiatic Russia			Montenegro			District 7			Switzerland			Z		
*UIQL	198	11 9	*Z37M	701,764	784 497	District 8			Switzerland			AFRICA		
Asiatic Turkey			Poland			Morocco			Switzerland			ASIA		
*TC3SO	516,420	422 285	*SP2KDS	788,026	793 463	Asiatic Turkey			Switzerland			Asiatic Turkey		
Cambodia			*SP9PBH	208,040	379 280	China			Switzerland			Asiatic Turkey		
*XU7AEV	21,725	128 79	*HF5L	124,068	284 211	District 6			Switzerland			China		
China			*SP8PDE	59,592	191 156	District 7			Switzerland			China		
*BG7BES	1,567,538	1089 581	*SN9K	54,516	161 132	District 8			Switzerland			China		
*B17KCD	1,299,762	1240 489	*SP6PDB	40,750	158 125	District 9			Switzerland			China		
*BY8DX	1,287,680	1048 512	*SP5OZCF	7,930	62 61	District 0			Switzerland			China		
*BY1CY	231,400	400 260	*SP3O5PAF	3,690	44 41	ASIA			Switzerland			China		
*BH7NBX	186,138	527 243	Romania			Cyprus			Switzerland			China		
*BY5YA	82,593	280 167	*YO4KAK	91,080	248 180	Cyprus			Switzerland			China		
*BG7TTZ	43,173	194 117	Serbia			Israel			Switzerland			China		
*BH2RO	40,480	226 115	*YU1AFV	324,898	501 322	Israel			Switzerland			China		
*BG7RCX	24,390	142 90	*YT0B	2,376	35 33	Japan			Switzerland			China		
*BD1KV	11,060	91 79	Slovenia			Japan			Switzerland			China		
*BY4AA	969	23 19	*EF7DX	578,655	743 501	Japan			Switzerland			China		
*BG7TNB	78	14 13	*ED4W	420,810	702 415	Japan			Switzerland			China		
Japan			Spain			Japan			Switzerland			China		
*8N1UEC	42,402	173 111	Ukraine			Japan			Switzerland			China		
District 2			*UW7W	1,528,254	1121 622	Japan			Switzerland			China		
*JK2VOC	69,812	244 124	*UR4RWW	273,604	473 292	Japan			Switzerland			China		
District 3			*UW6M	123,956	321 233	Japan			Switzerland			China		
*8J30OS	7,239	66 57	*UT4UWC	13,104	98 84	Japan			Switzerland			China		
Macao			*UT0LWD	12,231	92 81	Japan			Switzerland			China		
*XX90	137,970	366 210	*UT4UXB	9,455	66 61	Japan			Switzerland			China		
Mongolia			*UZ1HWW	1,128	24 24	Japan			Switzerland			China		
*JU1DX	697,890	740 430	*UT2HZT	391	17 17	Japan			Switzerland			China		
Saudi Arabia			Vienna Intl. Ctr.			Japan			Switzerland			China		
*HZ1TL	3,249,328	1531 653	*C7A	198,000	359 275	Japan			Switzerland			China		
Thailand			OCEANIA			Japan			Switzerland			China		
*E28AI	333,508	539 301	Indonesia			Japan			Switzerland			China		
*E2X	331,861	479 281	*YB5C	258,552	417 228	Japan			Switzerland			China		
*E29AJ	101,332	256 154	*YE1ZAL	201,110	295 221	Japan			Switzerland			China		
			*YB0ZZE	28,908	148 99	Japan			Switzerland			China		
			*YB2M	4,332	85 38	Japan			Switzerland			China		
			*YB3ZCD	1,161	29 27	Japan			Switzerland			China		

RD9SA	"	43,384	131	116	*9A3SMS	"	184,576	362	256	"K16OY	"	22,560	134	94	"NSBIG	"	22,790	111	106	"UT7QL	"	476,102	622	374
I24UFB	"	1,887	39	37	*S57AV	"	176,896	297	166	"N3MWOQ	"	21,902	101	94	"WASLXS	"	21,120	124	88	"LW4EF	"	320,340	465	285
RN9S	"	481	13	13	*IUSICR	"	75,112	223	254	"WDOT	"	20,710	141	95	"AB5XZ	"	18,326	121	98	"YV4RDC	"	320,139	416	213
DU1Y	21	59,000	197	118	*I04HRJ	"	50,868	184	157	"KQ3Q	"	19,623	117	93	"AB1J	"	17,550	109	78	"ONMCT	"	313,537	442	329
K01XC	"	35,562	101	83	(OP:R44C) *R04A	"	47,084	189	158	"K6GCB	"	19,232	132	91	"W3T/4	"	8,268	54	53	"RV7M	"	277,576	507	314
EK3SA	14	1,730,071	1003	623	*SV15AX	"	35,937	147	121	"K58KD	"	19,680	132	91	"AF5OC	"	5,580	60	45	"OZAMA	"	245,000	434	300
F8KSLA	"	475,434	629	433	*VU2YQ	"	31,648	144	92	"W7VOA/4	"	16,926	94	78	"K9MCK	"	3,569	47	43	"93BBDW	"	230,888	394	266
IU4FIT	"	37,800	159	140	*V01CRP	"	28,797	107	87	"K4SXT	"	16,320	71	64	"K6DUY/5	"	792	24	24	"OEZE	"	230,580	391	151
YB3ZBD	"	12,920	79	68	*OM5AST	"	28,704	126	104	"K2AN	"	16,050	90	75	"N6CIL	"	350	15	14	(OP:OEZEGN)	"			
DM7PQ	3.7	457,302	591	383	"PD1ZR	"	19,600	122	100	"KX4VU	"	14,528	81	64	"W7SL5	"	189	10	9	"DLONG	"	217,377	360	249
OK7PY	"	83,174	228	182	"LB1TT	"	14,910	117	105	"K5IB	"	12,950	88	70	"K65FNB	14A	274,564	522	332	"GW4SHF	"	206,115	363	273
*OM4IK	A	329,676	492	331	"L711T	"	10,716	57	57	"W7PFP	"	11,826	83	73	"W0BF7	7A	5,250	50	42	"SV1PHM	"	202,032	368	276
*IU1FSL	"	255,944	440	299	*E205JC	"	8,721	71	67	"K6TJU/7	"	11,172	94	76	"K54AA	"				"RZSD	"	198,687	119	309
*EW8LM	"	153,135	339	249	*F5F5S	"	7,080	60	59	"K2AL	"	9,145	68	59	"K2AL	"				"VE3HM	"	192,765	275	131
*IU4IJ	"	122,558	279	233	*IU8JPG	"	6,204	49	44	"N9JQ	"	8,280	66	60	"K9MCK	A	5,883,581	2654	803	"K9L3R	"	189,312	339	204
*R2DRT	"	110,424	308	214	*EA7AQR	"	5,640	44	40	"K6HOF	"	7,800	74	60	"K25XL	"	4,069,824	1712	704	"SM5S	"	184,912	356	254
*IBBL	"	95,200	268	200	*VE3MZD	"	2,640	37	30	"K6CSL	"	7,564	80	62	"TMT5	"	2,843,264	1656	776	(OP:SM5SIC)	"			
*IU3IFB	"	94,671	280	201	"IU4FNP	"	1,350	27	27	"K7DR/8	"	6,916	61	52	"CB8E	"	2,778,880	1475	640	"DM90AIW	"	181,412	339	266
*IT9FRX	"	85,417	319	229	*O21KIH	"	1,125	27	25	"K7DR/8	"	6,345	52	45	"K3UN	"	2,008,500	1150	650	"DJ6HR	"	180,950	338	275
*SP2AWJ	"	74,760	220	178	"S05MK	"	897	23	23	"W2VU	"	3,773	54	49	"EUCS	"	836,752	777	496	"E20NGF	"	180,675	443	225
*X9C9M	"	52,938	232	153	*O6EJGE	"	527	17	17	"NADE	"	3,708	48	36	"EUCS	"	836,752	777	496	"LA1DAS	"	178,245	363	255
*UR5FQB	"	48,334	179	143	*E2OLVX	"	378	15	14	"K2TV	"	2,482	34	34	"EUCS	"	836,752	777	496	"SQ5AM	"	176,000	335	250
*RZ0A	"	41,412	134	119	*VU3OXH	"	240	20	12	"W7TR/6	"	2,320	31	29	"EUCS	"	836,752	777	496	"IU4APB	"	160,449	326	237
*EUI1T	"	33,244	119	107	*VE7KYC	"	114	6	6	(OP:KH2J)	"				"EUCS	"	836,752	777	496	"DM5JBN	"	149,640	309	258
*UR5RSI	"	35,404	209	167	*CA3KRM	"	32	8	8	"KN2X	"	2,201	35	31	"EUCS	"	836,752	777	496	"K9L3R	"	147,452	246	191
*IU8GYT	"	33,500	157	134	*P4UENY	28A	8,901	77	69	"K9CYL	"	1,786	41	38	"EUCS	"	836,752	777	496	"K9L3R	"	147,452	246	191
*SQ3ESP	"	31,570	128	110	*V42HKR	"	7,161	34	31	"K6TJU/7	"	11,172	94	76	"EUCS	"	836,752	777	496	"K9L3R	"	147,452	246	191
*SQ3SPO	"	29,792	127	112	*P7TASP	"	320	16	16	"W3WTD	"	1,725	26	25	"EUCS	"	836,752	777	496	"K9L3R	"	147,452	246	191
*SQ6PTR	"	28,380	127	110	*PU5YSV	"	28	4	4	"K6F2YD	"	902	28	22	"EUCS	"	836,752	777	496	"K9L3R	"	147,452	246	191
*YE0PO	"	26,505	111	93	*YB91AN	21A	14,400	77	72	"WAOBSW	"	546	22	21	"EUCS	"	836,752	777	496	"K9L3R	"	147,452	246	191
*Y25WJ	"	23,544	128	108	*Y091AN	21A	14,400	77	72	"K7E7RW	"	512	28	16	"EUCS	"	836,752	777	496	"K9L3R	"	147,452	246	191
*I02GLK	"	23,544	128	108	*Y091AN	21A	14,400	77	72	"K2DJBC	"	418	11	11	"EUCS	"	836,752	777	496	"K9L3R	"	147,452	246	191
*E16KO	"	22,119	126	101	*Y091AN	21A	14,400	77	72	"K6DZP	"	399	13	11	"EUCS	"	836,752	777	496	"K9L3R	"	147,452	246	191
*IN3HIT	"	20,930	107	91	*Y091AN	21A	14,400	77	72	"WBE7YU	"	186	10	9	"EUCS	"	836,752	777	496	"K9L3R	"	147,452	246	191
*PD5ML	"	9,590	81	70	*Y091AN	21A	14,400	77	72	"K6G6P	"	60	5	5	"EUCS	"	836,752	777	496	"K9L3R	"	147,452	246	191
*KH6DH	"	9,585	51	45	*Y091AN	21A	14,400	77	72	"K6G6P	"	60	5	5	"EUCS	"	836,752	777	496	"K9L3R	"	147,452	246	191
*VE3LSO	"	6,292	52	47	*Y091AN	21A	14,400	77	72	"K6G6P	"	60	5	5	"EUCS	"	836,752	777	496	"K9L3R	"	147,452	246	191
*MOISJ	"	6,292	52	47	*Y091AN	21A	14,400	77	72	"K6G6P	"	60	5	5	"EUCS	"	836,752	777	496	"K9L3R	"	147,452	246	191
*PY2MET	"	4,558	60	53	*Y091AN	21A	14,400	77	72	"K6G6P	"	60	5	5	"EUCS	"	836,752	777	496	"K9L3R	"	147,452	246	191
*M6YUJ	"	4,452	58	53	*Y091AN	21A	14,400	77	72	"K6G6P	"	60	5	5	"EUCS	"	836,752	777	496	"K9L3R	"	147,452	246	191
*YU5KBM	"	3,984	49	48	*Y091AN	21A	14,400	77	72	"K6G6P	"	60	5	5	"EUCS	"	836,752	777	496	"K9L3R	"	147,452	246	191
*SP5JK	"	3,901	48	47	*Y091AN	21A	14,400	77	72	"K6G6P	"	60	5	5	"EUCS	"	836,752	777	496	"K9L3R	"	147,452	246	191
*EA3DUR	"	2,160	36	30	*Y091AN	21A	14,400	77	72	"K6G6P	"	60	5	5	"EUCS	"	836,752	777	496	"K9L3R	"	147,452	246	191
*UN0GVL	"	2,072	28	28	*Y091AN	21A	14,400	77	72	"K6G6P	"	60	5	5	"EUCS	"	836,752	777	496	"K9L3R	"	147,452	246	191
*J1N2ZA	"	1,820	29	26	*Y091AN	21A	14,400	77	72	"K6G6P	"	60	5	5	"EUCS	"	836,752	777	496	"K9L3R	"	147,452	246	191
*YU4NSL	"	1,344	29	28	*Y091AN	21A	14,400	77	72	"K6G6P	"	60	5	5	"EUCS	"	836,752	777	496	"K9L3R	"	147,452	246	191
*OE1PEQ	"	1,242	29	27	*Y091AN	21A	14,400	77	72	"K6G6P	"	60	5	5	"EUCS	"	836,752	777	496	"K9L3R	"	147,452	246	191
*DG1SR	"	900	25	25	*Y091AN	21A	14,400	77	72	"K6G6P	"	60	5	5	"EUCS	"	836,752	777	496	"K9L3R	"	147,452	246	191
*SO5RZ	"	680	18	17	*Y091AN	21A	14,400	77	72	"K6G6P	"	60	5	5	"EUCS	"	836,752	777	496	"K9L3R	"	147,452	246	191
*M6TTZ	"	624	17	16	*Y091AN	21A	14,400	77	72	"K6G6P	"	60	5	5	"EUCS	"	836,752	777	496	"K9L3R	"	147,452	246	191
*VU3XLC	"	312	21	13	*Y091AN	21A	14,400	77	72	"K6G6P	"	60	5	5	"EUCS	"	836,752	777	496	"K9L3R	"	147,452	246	191
*PD0ARY	"	300	15	15	*Y091AN	21A	14,400	77	72	"K6G6P	"	60	5	5	"EUCS	"	836,752	777	496	"K9L3R	"	147,452	246	191
*VU3OUM	"	128	14	8	*Y091AN	21A	14,400	77	72	"K6G6P	"	60	5	5	"EUCS	"	836,752	777	496	"K9L3R	"	147,452	246	191
*VU3GWM	"	24	6	6	*Y091AN	21A	14,400	77	72	"K6G6P	"	60	5	5	"EUCS	"	836,752	777	496	"K9L3R	"	147,452	246	191
*I03HJ	"	18	3	3	*Y091AN	21A	14,400	77	72	"K6G6P	"	60	5	5	"EUCS	"	836,752	777	496	"K9L3R	"	147,452	246	191
*B4HOQ	"	7	4	1	*Y091AN	21A	14,400	77	72	"K6G6P	"	60	5	5	"EUCS	"	836,752	777	496	"K9L3R	"	147,452	246	191
*B4WNZ	"	1	1	1	*Y091AN	21A	14,400	77	72	"K6G6P	"	60	5	5	"EUCS	"	836,752	777	496	"K9L3R	"	147,452	246	191
*R2DOT	"	1	1	1	*Y091AN	21A	14,400	77	72	"K6G6P	"	60	5	5	"EUCS	"	836,752	777	496	"K9L3R	"	147,452	246	191
*XE2CVR	"	0	0	0	*Y091AN	21A	14,400	77	72	"K6G6P	"	60	5	5	"EUCS	"	836,752	777	496	"K9L3R	"	147,452	246	191
*PU2URP	28	4,150	58	50	*Y091AN	21A	14,400	77	72	"K6G6P	"	60	5	5	"EUCS	"	836,752	777	496	"K9L3R	"	147,452	246	191
*PUMGB	"	2,067	50	39	*Y091AN	21A	14,400	77	72	"K6G6P	"	60	5	5	"EUCS	"								

