



*K4DWP	1,015	21	12	12	KN40FJ	3,417	33	19	32	*WASSOG	132,894	271	64	143	W6MGRK	53,998	159	42	91	K9RZ	63,072	183	47	97	
*KM400D	925	16	11	14	K3UJVI	108,382	35	11	27	*K5XU	108,486	223	51	138	W6JBR	48,880	146	44	86	W7KXN	58,968	190	37	80	
*KR4E	920	16	8	15	NV4A	2,592	29	12	24	*NNST	104,486	232	53	125	W4EF	30,849	106	44	69	W7MEM	58,366	170	47	105	
*K4JXM	609	15	8	13	KU4V	2,340	24	14	22	*WASLFD	97,173	234	54	129	K6YK	16,020	71	34	56	N7VF	57,462	203	37	85	
*K4YDE	595	14	7	10	K2KXK	2,280	25	13	25	*KESLQ	75,168	174	53	121	KN6CSB	13,120	59	34	48	K7YDL	47,215	145	40	93	
*K4MDI	475	14	12	13	KW8D	2,072	25	15	22	*NSDTT	70,493	178	50	107	K6KMH	8,954	64	32	42	NK7L	41,890	144	48	94	
*AA4RX	462	11	10	11	K4KRX	1,920	29	14	26	*NW5Q	63,357	175	49	98	N6GX	8,362	55	34	40	W7CD	30,171	139	44	69	
*KN4JZ	405	20	10	17	KMHQGE	1,064	15	13	15	*KFS8A	62,160	169	58	110	NABU	6,555	50	26	31	N7RO	28,611	119	33	66	
*WBSVQX	340	10	34	10	W4RYV	1,042	16	9	14	*K5GDG	44,000	133	48	93	K6GHVW	1,980	21	16	20	K7ZL	26,520	104	41	63	
*W4JW	288	13	8	8	W6BR6A	984	15	10	12	(OP: W0SL)					W1457	1,457	11	7	9	W7YW	26,196	101	39	72	
*W4OD	221	8	5	8	NC4VA	560	13	8	14	*NE5TH	43,785	131	48	91	N6ETO	688	16	13	18	K9JDU	26,196	112	43	63	
*KM4MK	210	9	7	7	KX4AV	512	12	7	9	*WASJZM	43,473	142	40	89	K6GRS	429	12	5	8	WN7T	24,752	111	44	60	
*K4ME	143	6	5	6	K4MMW	396	10	9	9	*WASP	40,131	137	42	75	AJ6CY	272	10	8	8	KM6JD	24,440	121	34	60	
*NG2J	88	4	4	4	K4T5O	352	10	7	9	*K2CLM	31,248	107	43	81	N6EAA	204	7	6	6	K7TM	21,600	100	33	63	
*K3SV	147	7	3	4	AB4TT	247	7	6	7	*K5TKF	25,122	105	35	71	W5GIE	195	10	7	8	N7XCZ	20,293	101	36	55	
*NH4B	147	7	3	4	N3ND	182	8	5	8	*AEP	23,465	99	29	66	N6IC	1,144	22	8	18	K5T7	18,096	99	29	58	
*K1V5J/4	216	10	3	9	N4BP	169	7	6	7	*N6BV	21,590	106	25	60	W6AFA	21	92,976	367	29	75	K7GA	15,224	70	34	54
*N04K	6	1	1	1	N4PN	120,156	373	23	61	*N5HD	19,090	91	26	57	N6CR	5,850	65	12	27	K2EVB	10,790	68	26	39	
*W4PGM	27,772	125	20	20	W6BD	36,714	170	21	66	*WBSJJJ	17,010	86	29	61	K6MT	1,050	20	11	14	AC7GL	10,212	61	33	41	
*AG4YL	2,088	26	14	22	W4RN	69,319	244	22	81	*W5PKK	15,640	87	31	54	K6PAD	420	12	5	10	K7ABV	9,453	63	24	45	
*AC4YL	1,848	22	14	19	W4AJUK	46,265	180	21	74	*A6SRR	14,774	91	31	58	W6RKC	7	42	3	3	K7TRF	7,425	56	21	34	
*N0KDE	1,419	43	12	31	K4FS	936	18	5	13	*AKSDX	13,632	76	32	64	*N6BKU	43,778	149	39	79	W0TE	6,384	52	22	35	
*N0KSY	111	11	11	11	K4JFE	85,852	203	46	123	*K5BJU	12,580	77	23	60	K6GF	30,312	103	46	74	K7YK	5,851	51	19	37	
*AE4E	7	35,340	196	23	K0MM	60,375	203	26	89	*K5PLA	12,312	66	30	51	K6DBS	3,500	127	45	80	K07HCW	5,850	46	22	34	
*N3TG	882	15	8	13	AB4B	76,440	255	25	95	*N2SX	10,764	66	33	45	*K6DRMS	24,273	117	39	48	W7PV	3,828	36	15	29	
K5KG	AA	1,248,819	1080	104	347	KM2G	14,144	90	13	*K05J	9,434	72	17	36	*W6BCZG	16,400	92	30	50	W7DM	3,234	37	23	26	
N4RA	1,218,204	979	107	361	AD4YQ	2,590	30	8	27	*WASZKO	9,310	59	26	44	*W6JK	15,662	74	34	48	W7STU	2,666	31	19	24	
N6AR	1,097,908	947	105	347	*N4XL	512,785	581	82	261	*AJ4F	8,646	51	28	38	*K6CME	12,877	80	29	50	W7LO	2,660	33	13	22	
N4PDX	1,051,541	821	106	355	*KT3T	151,348	279	66	175	*W0TG	8,384	53	22	42	*W6BGD	11,025	69	29	46	AE7AP	2,263	28	11	20	
W2JD	910,035	839	95	310	*A6R	125,832	260	52	144	*N5CHA	6,612	48	22	36	*N6AUS	10,519	65	30	37	N7JL	2,220	29	18	19	
K4XU	878,164	849	77	308	*W4PM	85,852	203	46	123	*K0BYW	12,482	21	10	16	*W6KDH	4,938	54	20	32	K8TM	21,920	88	33	47	
W3OA	768,544	746	88	288	*K3GWL	110,495	237	58	147	*NSKXI	3,619	34	19	28	*W6YG	9,246	57	23	46	K07FOI	1,147	21	14	17	
K3IE	701,998	729	91	283	*K89BLV	106,344	239	44	124	*KMSJV	3,350	37	20	30	(OP: N7MH)					N7WS	1,092	22	14	14	
KM4HI	692,208	694	85	283	*WU0B	100,825	221	52	133	*K05UVV	2,627	32	14	23	*K7XE	8,700	68	26	32	AF7LZ	180	13	8	7	
K4RO	687,732	578	105	341	*W54VW	98,264	241	42	131	*W5PGR	1,950	45	15	24	*M6OS	8,442	59	31	36	W7WVF	180	8	7	8	
N4LA	629,216	620	82	289	*AA0D	96,264	224	44	124	*A43C	1,760	23	13	19	*N6GHZ	7,502	56	28	34	W7TX	176	6	5	6	
W4TTY	613,782	581	89	298	*K64IG	89,964	193	55	141	*K5YM	1,650	32	13	19	*W6G	6,500	47	21	29	K8TMMV	170	6	5	5	
K5VP	533,865	576	83	282	*W4PM	85,852	203	46	123	*K0BYW	12,482	21	10	16	*W6KDH	4,938	54	20	32	K7WY	21	11,727	75	13	23
W4IAM	484,617	560	83	246	*K4EJ	80,432	179	50	126	*AB5X	1,363	23	8	16	*N6UTC	4,982	39	18	35	N7MTU	21	260,026	77	32	105
K2LS	464,808	575	80	241	*N3MM	71,136	201	39	117	*W6EEM	1,296	22	8	16	*K6PGH	4,982	39	18	35	(OP: K2SS)					
W4KW	458,356	581	85	241	*AA4DD	68,526	171	48	114	*K05SYI	1,280	19	15	17	*W6BET	4,823	38	20	30	N5CR	100,016	339	29	83	
W1AJT	444,240	490	85	275	*KX4BI	59,619	149	54	113	*K05QAQ	432	10	7	9	*NR7Z	4,692	41	19	27	W7PU	9,315	93	23	46	
K1KNO	423,404	522	74	228	*W6E5	56,960	147	51	109	*K1JHS	416	17	7	9	*K6AAB	3,870	36	15	28	W6DFC	6,815	62	17	30	
K4CAE	350,790	442	80	250	*K2PT	54,112	156	39	113	*W7YC	234	9	6	7	*K06GWH	3,696	36	20	24	AG7KO	4,956	49	14	28	
W4VIC	327,726	475	67	222	*N3AC	52,635	153	42	103	*W5BK	190	8	5	5	*W6NKR	3,649	41	17	24	K7DG	3,906	42	14	28	
K4B8H	252,380	347	70	308	*K65OM	51,098	188	38	88	*N6WNG	180	8	5	5	*K6ACV	1,925	25	17	18	W7ON	289	10	8	9	
KX2T	317,376	390	69	235	*K4LDC	38,488	126	44	92	*K5CRJ	6	1	1	1	*N6REK	1,925	25	17	18	W7AUM	144	8	3	3	
N4CW	316,848	381	77	245	*KM4IAJ	38,480	131	39	91	*K06UY	7	6	7	7	*K6CSL	1,776	26	15	22	W7WA	7	250,614	818	32	87
N09E	314,784	408	71	217	*K44FE	28,860	105	37	74	*NSJ	15,660	111	18	44	*AIGU	1,404	20	12	15	AB7E	37,497	277	26	91	
N4RO	300,756	414	71	213	*N4SJJ	26,307	109	32	79	*K8BVND	10,431	72	17	44	*AJGE	1,400	24	13	12	K00PYF	966	18	9	14	
K2WK	290,884	455	58	184	*W4BTW	25,199	100	36	77	*NSJU	3,010	40	12	23	*K6KHB	1,176	19	11	17	N7AU	1,178	90	8	11	
N4HB	274,920	356	73	217	*NS2X	25,199	100	36	77	*K5RUV	1,740	24	11	19	*W6UE	570	14	5	10	K7STO	162	20	5	4	
N0DW	252,380	347	70	308	*K65OM	51,098	188	38	88	*K8BVXX	1,650	22	13	17	*W6UG	560	12	9	11	*N7IR	A	268,804	390	85	183
K4PZZ	248,885	320	72	223	*KMLKC	18,335	77	32	63	*K05QZG	50	6	5	5	*K6GVZD	360	12	8	7	*W6US	63,027	183	50	91	
W3IP	242,000	333	66	209	*K04ACG	13,208	65	25	55	*K5NRS	42	3	3	3	*K6JTR	286	8	6	7	*N7LD	37,498	134	40	78	
W1BQ	241,046	358	64	190	*K04LEM	12,408	77	23	43	*N2QT	11,764	65	21	47	*N6UR	195	11	8	7	*N7UR	34,926	136	42	72	
KM4VTE	233,700	397	62	166	*K2ZBA	12,126	57	30	56	*K6W4D	11,764	65	21	47	*AIGU	1,404	20	12	15	N68T	27,089	115	36	67	
N2T	225,225	351	69	204	*N2QT	11,764	65	21	47	*K6W4D	11,764	65	21	47	*K6W4D	11,764	65	21	47	*K6W4D	11,764	65	21	47	
K4K0D	214,578	351	56	178	*K6W4D	11,764	65	21	47	*K6W4D	11,764	65	21	47	*K6W4D	11,764	65	21	47	*K6W4D	11,764	65	21	47	
W44HR	174,496	304	54	170	*K6W4D	11,764	65	21	47	*K6W4D	11,764	65	21	47	*K6W4D	11,764	65	21	47	*K6W4D	11,764	65	21	47	
N4RY	171,851	246	57	182	*K6W4D	11,764	65																		



A6A4A	55,746	128	58	105	*N8II	21	134,082	413	23	94	W9NZ	13,446	76	27	54	NW0M	76,156	195	40	118	*VA3NW	36,828	201	33	60		
K0IP	50,400	147	43	101	*WB8D		357	17	9	12	N9UN	11,857	65	22	49	N0DDK	67,510	168	45	112	*VA3TT	24,196	131	31	61		
K6VHF	44,604	161	43	83	*NK8D	14	595	14	8	9	W9KEY	10,792	74	29	47	K3DAA	42,108	138	44	88	*VE3AYR	23,310	114	28	62		
N7UVH	39,474	147	47	82	*K67KSB		25	3	2	3	W9YK	10,164	71	30	47	N0EOP	39,875	133	38	87	*VE3WRL	22,016	100	23	63		
A47V	39,060	113	44	96	*K6MFM	7	645	22	6	9	W9IVH	4,048	37	17	29	(OP: A6A4V)	37,113	105	46	93	*VE3EL	9,438	79	25	53		
K4ZC	34,632	119	42	89	*K8AT		4	3	3	1	W9FFA	2,178	24	13	20	N5KBK	25,600	107	32	68	*VA3LRL	8,200	52	11	26		
W5TL	30,923	107	41	76	*K1VZ		4	1	1	1	KC9OYE	875	15	12	13	N5KBR	23,142	80	37	77	*VE3SSN	8,085	60	20	35		
K3WYC	25,992	98	44	70	*N5MKY	3.7	4	1	1	1	W9ILY	71,205	263	21	80	N0BK	23,064	101	27	66	*VE3OIL	5,754	57	15	27		
N7DSX	24,975	98	46	65	*W3AC/B	AA	1,068,408	1002	88	308	N9LQ	46,154	187	21	73	AD0RW	23,064	101	27	66	*VE3LMS	3,569	36	15	28		
K7VIT	24,300	103	35	55	K8AM		779,712	746	96	297	N9LQ	19,468	115	16	46	NU0W	22,962	94	40	89	*VA3DF	3,328	43	17	35		
W7RIS	21,216	114	36	60	K8BAM		779,712	746	96	297	N9GJ	148,920	390	30	106	N0NZG	21,935	102	34	73	*VA3DD	2,916	38	15	21		
K7LSX	17,290	79	38	57	K8CAX		644,526	657	92	274	W9IHX	47,433	192	23	74	AD0AB	19,404	107	36	63	*VA3EON	1,584	30	13	23		
KF6H	17,271	(OP: N7DSX)			N8WU		530,614	645	75	227	W9JDI	1,344	21	10	14	W0MDE	19,210	98	31	54	*VE3MEW	1,470	28	13	17		
K7PAC	15,990	87	30	48	K8DF5		193,678	453	89	254	K9B9G	36	3	2	9	W0KRD	17,927	84	34	57	*VA3RZ	943	15	6	14		
N1KEZ	15,741	69	41	58	W86NM		210,980	355	52	168	K9DUR	1,363	23	10	19	W5APJ	17,908	101	31	43	*VE3RZY	750	17	12	13		
WW7DX	12,936	70	36	41	K3ZJ		174,849	377	41	126	*W9AV	335,790	419	80	235	K10F	9,792	63	24	40	*VE3IKV	7,546	63	13	36		
KB7AZ	9,938	49	28	46	K8AG		108,675	258	39	122	*W9AU	128,925	275	57	134	KE0JRS	8,320	57	23	42	*VE3JGU	2,496	36	8	24		
K7FZN	7,198	47	26	35	K8BYC		70,494	157	52	134	*N9UDD	49,560	161	35	85	K80XY	7,434	54	21	42	*VA3SAX	3,150	45	6	19		
K67QXE	5,808	51	20	28	W8MSP		67,257	198	38	103	*NR9E	41,690	141	31	79	K2KR	5,978	42	29	32	*VA3ITZ	88	6	4	4		
K7EKD	5,408	49	23	29	K8CWU		65,850	177	42	108	*K6JML	36,771	119	30	80	K9TWV	4,896	38	18	33	*VE3PYJ	7	1	68	14		
K6KR	5,000	39	16	34	K8PQ		61,218	139	50	121	*K9RDS	35,192	134	34	72	W7RY	3,975	37	21	32	*VE3SB	1,240	33	5	16		
K7BVT	4,784	49	22	30	K8BVA		60,534	140	63	114	*K9GLH	32,550	131	28	65	K0TRL	1,092	17	12	16	VE3MIS	1,140,238	1247	85	309		
K17N	3,956	36	21	25	AC8G		51,728	167	28	94	*AC9GK	30,888	114	36	81	W0DET	450	10	9	9	(OP: VA3JK)						
WA7PCP	3,224	49	24	28	K8BKM		38,190	115	49	87	*W9VPG	10,575	69	28	49	K0FA	4,326	47	11	31	VA3MW	469,560	861	70	188		
K7GS	2,720	36	11	23	N9RC		33,536	113	41	85	*W9VQ	12,760	63	28	60	KV9Q	249,888	659	33	119	VA3WV	322,686	631	50	174		
W7CO	255	9	8	7	K6L		31,850	103	44	86	*W9LV	4,949	41	14	35	KF0I	322	9	6	8	VE3KT	112,488	258	41	131		
NFSJM	121	9	5	5	W8UJ		23,999	97	31	72	*K9LYB	4,400	38	21	34	W0MNI	0	2	2	2	VE3ZR	94,644	155	61	137		
W7SLS	104	2	2	2	W8AKN		19,324	112	39	24	*K9D	3,948	28	15	24	K0R	6,956	18	15	32	*VA3B	3,337	17	30	30		
N7DD	252,546	674	31	116	W8BWK		17,496	83	22	59	*NM9P	3,432	39	16	23	*W0TLE	43,780	149	32	78	VA3PC	64,800	158	34	126		
W7RN	131,445	394	31	96	W8AKN		15,680	81	26	54	*AA9JS	2,756	42	16	36	*K0RC	32,258	104	46	81	VA3ROC	47,950	155	40	97		
K7AWB	27,048	138	27	57	N8GAS		4,116	39	15	27	*K9GY	2,442	32	12	21	*K0DIT	18,624	83	35	62	VE3HED	6,786	39	39	39		
W7L	10,615	73	17	38	K8F8M		4,080	32	19	32	*NR9K	2,418	31	15	24	*K0EBW	15,280	99	28	52	VA3WNO	6,237	41	25	38		
K87HDX	10,314	73	17	37	K8ASB		4,008	12	7	10	*K90V	2,304	27	12	24	*A0J9	12,375	78	26	49	VE3SS	3,230	30	14	24		
K7EP	4,251	42	18	33	K8BVM		809	12	7	10	*NS9PV	2,294	25	15	22	*W0SEI	12,008	87	28	48	*CF3M	1,318,971	1331	106	311		
N7MSI	2,304	29	13	19	*K8LY	AA	262,566	397	68	193	*K9D	1,982	25	14	19	N0UK	6,696	47	23	39	VA3DF	851,228	802	93	311		
K7HPT	1,767	40	12	19	*W87WV		131,248	280	57	151	*K9CWOM	1,728	21	11	18	*N0KK	6,300	49	22	38	*VE3PJ	497,835	657	72	227		
K7EG	840	15	12	12	*K8VZY		13,832	61	31	60	*K9YV	552	14	13	10	*K0JM	2,552	25	21	23	VE3CV	249,632	363	66	203		
K9DR	10,126	76	18	43	*N4VZ		12,283	68	17	54	*K9LC	441	14	11	10	*N0TZU	1,924	24	13	24	VA3JG	206,248	393	54	149		
K7XC	6,858	57	18	36	*W5KJ		11,680	64	33	47	*N9TOR	104,877	299	27	102	*N0DTS	1,584	23	16	17	VE3TJI	180,827	361	56	155		
W0RHC	5,488	52	16	33	*A8SB		4,747	49	13	34	*W9UJ	20,713	111	19	58	*W0GAS	1,107	16	12	15	VA3LR	86,688	222	40	104		
*W7RM	240,912	399	42	4	*K8GSW		1,802	29	13	21	*W9KVR	112	6	2	6	*K0B	810	17	6	12	VA3OB	65,540	196	41	104		
K7A8T	137,950	307	59	119	(OP: KZPD)		1,96	8	7	7					*N0RMJ	110	6	5	5	VE3TM	56,896	198	27	85			
*AK6A	63,651	179	63	84	*K8GE		20	2	2	2	NC0B	A	380,875	517	81	196	*K0AMA	759	13	11	12	VE3HG	38,622	128	33	90	
*K7FDR	26,160	106	45	64	*N8BJQ	21A	15,812	99	13	46	W0ETT	A	190,164	371	64	148	KL7KK	A	100,648	520	42	50	VE3KKZ	27,639	99	31	80
*W7OM	20,972	110	44	63	*K8ELG	14A	285	12	8	11	N7WY	A	157,437	308	51	138	AL7G	F4	2,054	72	7	6	VE3YTN	15,460	100	28	62
*N7MZV	19,158	88	34	59							K0JUR	A	128,028	282	56	132	AL7H	F4	2,054	72	7	6	VE3KBI	14,622	82	25	58
*N7ZUP	15,522	81	29	49	W9RE	A	2,451,225	1976	109	374	N0JU	A	94,080	240	40	107	AL7I	F4	2,054	72	7	6	VE3ZF	7,074	56	19	35
*K7KX	10,944	78	32	33	K8BGL	A	5,565,160	599	90	282	K9NMW	A	81,414	235	57	109	*K0MHP	54	14	13	13	VE3JHQ	3,337	17	30	30	
*N7ESU	10,585	68	31	42	W9DZ	A	171,156	314	54	150	NEOU	A	54,949	148	38	103	AL7K	F4	532	15	7	7	VE3JH	2,310	27	14	11
*K7VAP	5,060	52	18	26	W9DZ	A	135,900	287	54	126	W0OVM	A	48,944	152	40	93	*K140B	AA	517	23	6	5	VE3MZD	1,760	22	13	19
*KR2E	3,276	30	17	25	N9DJ	A	85,251	196	53	128	K0HD	A	39,394	130	36	82	*K12YE	AA	440	18	5	5	VA3EC	8	2	2	2
*AG7WI	2,478	30	21	21	K9RU	A	75,075	225	45	120	AD0H	A	9,170	65	27	42	*K11JP	14A	32	8	1	1	VE3MGY	19,052	464	8	14
*K7TG	2,272	34	14	18	N9DZ	A	67,402	198	35	99	K4PY	A	7,381	91	23	38											
*W86JJ	1,581	24	14	17	W9GT	A	64,736	208	25	97	N0WV	A	6,105	59	19	36											
*W7MU	1,213	20	14	17	K8TJK	A	34,715	106	44	87	W9OAF	A	5,178	57	19	29											
*K7MK	1,166	16	6	11	N9GH	A	18,792	97	27	60	K0UYF	A	2,574	31	15	24											
*AE7DW	406	14	8	6	W89TFH	A	13,188	66	25	59	AK0BC	A	432	10	8	10											
*K87JG	42	3	3	3	W9AN	A	2,331	30	16	21	N0TEK	A	238	9	8	9											
*W0BF	21A	1,464	22	9	W9AN	A	1,380	22	13	17	N9YV	28	1,680	33	8	12											
*N3KJ	14A	300	10	7																							





J41FNO	*	294	9	6	8	*JE4MHL	A	51,740	169	51	79	*UN7MBH	A	1,218	20	11	18	West Malaysia			*ON4MAD	*	51,291	250	28	111			
JH1ECG	*	252	8	6	8	*JA4GZC	A	2,368	32	14	23	*UN7GF	21	59,328	270	25	71	9M2SAF	A	182,100	604	46	104	*OT7L	*	36,352	220	34	108
JH1S9J	28A	4,653	56	14	19	*J4HUFU	*	1,015	17	14	15	*UN7CN	14	17,052	128	13	45	*9M2YDX	A	38,845	271	31	54	*ON3LAD	*	24,255	154	25	74
JH1RDX	*	2,438	47	10	13	*J4HUPU	21	3,052	67	9	14	*UN7JX	AA	197,676	401	58	146	*9M4CKM	14	14,388	144	16	28	*ON8VC	*	11,253	100	21	72
JH1T0J	14A	8,103	75	12	25	*J4HRYR	*	2,185	44	9	19	*UN7JX	AA	53,489	225	19	14	*9M4CPM	14	936	40	5	8	*OR4LY	*	2,184	58	11	31
J41XUY	*	1	1	1	1	*J4HJBT	21	1,472	22	12	17	*UN7ZAF	AA	371,535	618	58	177	*9M4CKM	14	14,388	144	16	28	*ON4MLP	*	8	6	6	6
JH1RZM	7A	31,365	153	27	58	*J4H4UT	AA	755,136	998	111	231	*UN7ZAF	AA	371,535	618	58	177	*9M4CKM	14	936	40	5	8	*OT7D	21	61,275	252	28	101
J41LNF	*	9,180	57	23	37	*J4HADK	AA	180,194	335	77	134	*UN7ZAF	AA	371,535	618	58	177	*9M4CKM	14	936	40	5	8	*ON5GF	*	7,303	54	13	54
J41L1A	AA	5,406	48	21	4	*J4H4USZ	*	56,592	157	62	82	*9K2RD	A	285	13	7	12	*9W2B2XN	7	6,248	118	14	14	*OQ4B	14	65,205	336	24	91
*J41HXZ	AA	5,406	48	21	4	*J4H4OPW	7A	16,810	98	34	48	*9K2HN	AA	3,959,888	2447	127	465	*9W2B2XN	7	6,248	118	14	14	(OP: ON4B80)					
*7K1CPT	*	4,066	51	16	22	*J4H4VEV	7A	8,374	73	20	33	*9K9A	14A	952,637	2154	33	128	*9W2B2XN	7	6,248	118	14	14	*ON6VOX	*	13,568	171	12	52
*7L4SCQ	*	986	24	11	18	*J4H4VET	AA	5,616	58	24	30	*9K9A	14A	952,637	2154	33	128	*9W2B2XN	7	6,248	118	14	14	*ON6NC	*	35	7	2	5
*J01VDY	*	780	15	9	11	*J4H4JF	AA	2,380	30	14	20	*9K2K	7A	183,939	570	29	104	*9W2B2XN	7	6,248	118	14	14	*ON6ID	7	1,568	87	7	25
*JK1MLY	*	9	7	7	7	*J4H4WU	AA	638	16	11	11	*9K2K	7A	183,939	570	29	104	*9W2B2XN	7	6,248	118	14	14	*ON4CT	1.8	2,837	7	32	
*J1LEI	21A	6,579	76	16	27	*J4H4WU	AA	638	16	11	11	*9K2K	7A	183,939	570	29	104	*9W2B2XN	7	6,248	118	14	14	*OR4ACA	AA	1,534,500	2489	96	354
*7K1VKU	*	1,936	39	9	13	*J4H4WU	AA	638	16	11	11	*9K2K	7A	183,939	570	29	104	*9W2B2XN	7	6,248	118	14	14	*ON4CY	*	520,020	1124	65	239
*J1BDQ	14A	30,959	151	24	59	*J4H4WU	AA	638	16	11	11	*9K2K	7A	183,939	570	29	104	*9W2B2XN	7	6,248	118	14	14	*ON4CY	*	520,020	1124	65	239
*JM1NKT	3.7A	1,450	31	12	13	*J4H4WU	AA	638	16	11	11	*9K2K	7A	183,939	570	29	104	*9W2B2XN	7	6,248	118	14	14	*ON4CY	*	520,020	1124	65	239
District 2																													
J42AXB	A	764	81	145		J45SUD	A	12,328	68	41	51	*EX8MK	A	899	21	12	17	Lebanon			*O55M	A	191,660	454	34	114			
JR2PMT	A	285,840	470	84	156	J45FJF	21	159,396	604	33	78	*O55F	A	247,585	549	35	134	Ogasawara			*O55UJ	A	58,206	201	27	82			
J22JUC	*	145,275	338	66	129	*JH5FTY	28	950	22	8	11	*O55UJ	A	58,206	201	27	82	Oman			*O55UJ	A	58,206	201	27	82			
J42VHO	*	118,140	328	58	107	*JH5FTY	28	950	22	8	11	*O55UJ	A	58,206	201	27	82	Qatar			*O55UJ	A	58,206	201	27	82			
JH2XQY	*	111,826	263	69	118	*JH5FTY	28	950	22	8	11	*O55UJ	A	58,206	201	27	82	Republic of Korea			*O55UJ	A	58,206	201	27	82			
J42KPW	*	50,456	200	45	74	*JH5FTY	28	950	22	8	11	*O55UJ	A	58,206	201	27	82	Saudi Arabia			*O55UJ	A	58,206	201	27	82			
JR2BCF	*	30,968	130	40	58	*JH5FTY	28	950	22	8	11	*O55UJ	A	58,206	201	27	82	Singapore			*O55UJ	A	58,206	201	27	82			
JR2FJU	*	21,156	128	36	46	*JH5FTY	28	950	22	8	11	*O55UJ	A	58,206	201	27	82	Taiwan			*O55UJ	A	58,206	201	27	82			
JR2GJW	28	76	5	2	5	*JH5FTY	28	950	22	8	11	*O55UJ	A	58,206	201	27	82	Thailand			*O55UJ	A	58,206	201	27	82			
JH2KWK	*	3,600	59	13	17	*JH5FTY	28	950	22	8	11	*O55UJ	A	58,206	201	27	82	Balearic Islands			*O55UJ	A	58,206	201	27	82			
JH2BTM	14	11,956	108	17	32	*JH5FTY	28	950	22	8	11	*O55UJ	A	58,206	201	27	82	Belarus			*O55UJ	A	58,206	201	27	82			
J42GTW	7	4,452	36	19	34	*JH5FTY	28	950	22	8	11	*O55UJ	A	58,206	201	27	82	Bosnia-Herzegovina			*O55UJ	A	58,206	201	27	82			
J2E20M	*	220	10	4	6	*JH5FTY	28	950	22	8	11	*O55UJ	A	58,206	201	27	82	Bulgaria			*O55UJ	A	58,206	201	27	82			
*J2V2CV	A	165,620	452	69	113	*JH5FTY	28	950	22	8	11	*O55UJ	A	58,206	201	27	82	Croatia			*O55UJ	A	58,206	201	27	82			
*JG2RFJ	*	102,180	311	59	97	*JH5FTY	28	950	22	8	11	*O55UJ	A	58,206	201	27	82	Czechia			*O55UJ	A	58,206	201	27	82			
*J42GHP	*	284,940	134	33	53	*JH5FTY	28	950	22	8	11	*O55UJ	A	58,206	201	27	82	Denmark			*O55UJ	A	58,206	201	27	82			
*7K1MAE/2	*	22,176	146	30	47	*JH5FTY	28	950	22	8	11	*O55UJ	A	58,206	201	27	82	Estonia			*O55UJ	A	58,206	201	27	82			
*J2K0G	*	4,675	45	24	31	*JH5FTY	28	950	22	8	11	*O55UJ	A	58,206	201	27	82	Finland			*O55UJ	A	58,206	201	27	82			
*J2V2CV	*	2,976	42	15	16	*JH5FTY	28	950	22	8	11	*O55UJ	A	58,206	201	27	82	France			*O55UJ	A	58,206	201	27	82			
*J42QVP	*	1,395	23	13	18	*JH5FTY	28	950	22	8	11	*O55UJ	A	58,206	201	27	82	Germany			*O55UJ	A	58,206	201	27	82			
*J42JTK	*	874	18	11	12	*JH5FTY	28	950	22	8	11	*O55UJ	A	58,206	201	27	82	Greece			*O55UJ	A	58,206	201	27	82			
*J42VKU	*	56	5	4	4	*JH5FTY	28	950	22	8	11	*O55UJ	A	58,206	201	27	82	Hungary			*O55UJ	A	58,206	201	27	82			
*JM2LEI	*	765	21	6	8	*JH5FTY	28	950	22	8	11	*O55UJ	A	58,206	201	27	82	Iceland			*O55UJ	A	58,206	201	27	82			
*J21TRC	*	686	17	6	8	*JH5FTY	28	950	22	8	11	*O55UJ	A	58,206	201	27	82	Ireland			*O55UJ	A	58,206	201	27	82			
*JL20GZ/2	*	16	2	2	2	*JH5FTY	28	950	22	8	11	*O55UJ	A	58,206	201	27	82	Italy			*O55UJ	A	58,206	201	27	82			
*J2M20G	21	7,987	80	18	31	*JH5FTY	28	950	22	8	11	*O55UJ	A	58,206	201	27	82	Japan			*O55UJ	A	58,206	201	27	82			
*J22AAN/2	*	416	14	7	9	*JH5FTY	28	950	22	8	11	*O55UJ	A	58,206	201	27	82	Korea			*O55UJ	A	58,206	201	27	82			
*J42KKA	*	198	8	5	6	*JH5FTY	28	950	22	8	11	*O55UJ	A	58,206	201	27	82	Latvia			*O55UJ	A	58,206	201	27	82			
*J42VUB	14	4,370	77	14	24	*JH5FTY	28	950	22	8	11	*O55UJ	A	58,206	201	27	82	Lithuania			*O55UJ	A	58,206	201	27	82			
*J42ZLA	7	1,980	12	12	17	*JH5FTY	28	950	22	8	11	*O55UJ	A	58,206	201	27	82	Luxembourg			*O55UJ	A	58,206	201	27	82			
*J21WXS	*	4	1	1	1	*JH5FTY	28	950	22	8	11	*O55UJ	A	58,206	201	27	82	Malta			*O55UJ	A	58,206	201	27	82			
*J21ZWL	*	6	1	1	1	*JH5FTY	28	950	22	8	11	*O55UJ	A	58,206	201	27	82	Netherlands			*O55UJ	A	58,206	201	27	82			
*J21GZY	3.7	144	6	6	6	*JH5FTY	28	950	22	8	11	*O55UJ	A	58,206	201	27	82	Norway			*O55UJ	A	58,206	201	27	82			
JR2GRX	AA	2,127,384	2145	123	269	*JH5FTY	28	950	22	8	11	*O55UJ	A	58,206	201	27	82	Poland			*O55UJ	A	58,206	201	27	82			
J42XCR	*	344,172	530	92	184	*JH5FTY	28	950	22	8	11	*O55UJ	A	58,206	201	27	82	Portugal			*O55UJ	A	58,206	201	27	82			
JM2AMD	*	290,862	547	90	144	*JH5FTY	28	950	22	8	11	*O55UJ	A	58,206	201	27	82	Romania			*O55UJ	A	58,206	201	27	82			
JR2CJB	*	138,045	360	56	113	*JH5FTY	28	950	22	8	11	*O55UJ	A	58,206	201	27	82	Slovakia			*O55UJ	A	58,206	201	27	82			
JR2PKK	*	146	3	3	3	*JH5FTY	28	950	22	8	11	*O55UJ	A	58,206	201	27	82	Slovenia			*O55UJ	A	58,206	201	27	82			
J42XYO	*	19,380	121	31	45	*JH5FTY	28	950	22	8	11	*O55UJ	A	58,206	201	27	82	Spain			*O55UJ	A	58,206	201	27	82			
JR2QZJ																													





*RK6AQP	3.7	21,641	293	12	55	OHSBO	14A	5,130	53	16	38	*TM5CQ	*	87,720	385	40	132	*D2L2AL	*	29,232	189	32	94	*DL1STV	*	600	26	6	14
RA7A	AA	1,605,032	2417	104	384	OH1F	14A	576,008	1992	38	140	*F4EYM	*	77,880	198	54	166	*DK6OR	*	28,832	113	38	98	*DG1BOC	*	330	22	4	11
RG6U		1,472,191	2017	115	396	OH8L		345,243	1415	36	121	*F5DYM	*	62,310	182	54	132	*DP2WZ	*	28,413	192	29	94	*D05JK	*	130	11	4	6
RC7A		224,238	509	62	219	OH1HB		24,684	139	24	78	*F5DFR	*	26,656	112	43	93	*D06H8	*	27,848	123	34	80	*DJ3WE	7	4,284	99	6	36
UG6K		61,045	255	34	171	OH1Z	7A	166,708	1001	30	112	*F4GDO	*	23,840	183	21	59	*DL1V8G	*	26,180	139	35	105	*DL1YCF	*	3,564	117	5	31
UC7M		58,696	137	60	124	OH1Z						*F4IAR	*	15,800	117	23	77	*D03GE	*	26,160	176	26	83	*DL5CH	3.7	7,379	161	7	40
RX6AM		57,785	358	35	92	OH3JO		49,968	649	13	59	*F8CPA	*	8,828	100	19	59	*D15AAZ	*	25,431	126	35	112	*DO7TC	3.7	9,888	54	4	22
RA6AAW		7,742	69	24	55	OH5BM	3.7A	179,826	1276	29	100	*F1E0Y	*	6,237	86	16	47	*DL8RB	*	24,035	156	31	84	*DO1HE	*	875	45	4	21
R6AC		2,379	21	18	21	OH1RX	1.8A	3,534	48	10	47	*F4IDM	*	4,760	56	24	44	*DL1FDY	*	22,563	179	25	84	*D06XX	*	552	25	4	19
RN6CV	14A	58,550	258	31	98	OH2BO	1.8A	8,064	105	13	50	*F4GVE	*	3,105	44	14	37	*DL1GCK	*	22,236	186	23	86	*D01NFO	*	252	20	5	13
UC7C		3,162	48	11	20	OH2GX	AA	59,211	349	29	124	*F57GR	*	2,925	47	14	37	*D05LCP	*	22,145	226	19	84	*D01REB	*	156	18	3	10
UV6YJ	3.7A	12,383	170	10	51	*OH6GX		48,960	248	35	118	*F4GFR	*	700	19	12	16	*DL1RTO	*	21,762	147	23	55	*D01HAR	*	117	15	2	11
*RL6M	AA	943,884	1463	103	368	*OH3KL		39,897	235	26	91	*F8CGL	21A	60,605	289	25	90	*D05ASA	*	21,892	124	26	82	*DL2BA	5	2,170	60	6	29
*UA6YN		124,120	431	47	167	*OH6M		29,484	258	20	97	*F4CPT		8,946	54	20	51	*D07FUA	*	21,210	162	24	81	*DL0RF	1.8	2,170	60	6	29
*RV6LCT		42,167	158	49	100	*OH3BR		3,431	59	13	34	*F3WTF	14A	6	3	3	3	*D05ABC	*	20,200	131	22	79						
*RN7A		3,936	52	11	37	*OH5BRB		2,166	72	13	44	*TM7Y	7A	59,600	488	19	81	*DG1LS	*	19,260	182	23	84	DL100	AA	2,177,622	2017	118	504
*R7KZ		3,900	54	16	34	*OH7BA	21A	228	9	3	9						*DL6DBP	*	18,795	169	27	78	DL2CC		1,536,795	1297	116	439	
*RT7Q		2,162	26	22	25	*OH3TA	14A	1,674	34	6	25						*DL90L	*	18,530	137	25	81	DL1ON		1,484,742	1403	121	488	
*R6CC	28A	437	19	6	13												*D09BEO	*	18,139	197	22	75	DK9IP		1,141,994	1004	117	425	
*RT6N	21A	6,188	73	12	40												*D06N	*	18,060	198	16	70	DL1NK		1,135,530	1723	96	399	
*R7CA	14A	19,602	169	18	63												*D05AN	*	17,612	103	32	87	DM6V		1,048,540	1156	109	406	
*R7NA	1.8A	4,371	82	10	37												*D09DXP	*	17,200	152	24	76							
																	*DL4JUW	*	17,000	149	23	77	DJ5AN		1,008,864	1178	116	442	
																	*D07LS	*	16,928	163	19	73	DL7URH		995,503	1197	105	422	
																	*DL1MA	*	16,800	128	27	73	DL4LAM		915,085	1202	97	370	
																	*DL2RG	*	16,554	160	18	71	DP2RG		837,934	1095	101	381	
																	*DL1YEG	*	15,347	146	21	82	D09SFB		834,190	1119	93	338	
																	*D08LJ	*	15,054	100	20	58	DL5GAC		785,840	1348	90	350	
																	*D08MG	*	14,833	170	16	75	DL8RLD		784,524	1136	81	347	
																	*DM4AB	*	14,256	133	22	77	DK5TX		683,730	929	88	378	
																	*DL2GT	*	13,651	105	22	51	DL1ATZ		680,560	944	95	335	
																	*D03ABC	*	13,500	157	19	71	DL5MFF		676,044	847	104	318	
																	*D09VJ	*	12,330	102	26	84	DL7CX		657,846	871	100	383	
																	*DL1AOW	*	12,298	129	20	66	DL4CF		644,112	1019	93	338	
																	*DL1GCG	*	12,056	119	22	66	DL8AAE		628,081	996	82	337	
																	*DL1DF	*	11,786	103	26	57	DL8AE		562,212	998	84	330	
																	*DL1LGO	*	10,541	98	20	63	DK2LO		538,811	822	82	321	
																	*D03ME	*	10,472	105	20	57	DK1KC		498,843	906	79	308	
																	*D07DBR	*	10,206	155	16	65	DL4YAO		473,172	673	81	312	
																	*DL6EAQ	*	10,115	103	22	63	DL5IC		466,147	755	78	263	
																	*D08BN	*	9,890	97	16	63	DP1P		417,375	682	69	285	
																	*D03ME	*	9,434	86	26	63	D09VJ		412,200	630	69	291	
																	*DL2PK	*	9,394	111	21	56	DK1FW		397,620	482	89	334	
																	*D01TOM	*	8,940	164	12	48	DG5E		388,949	568	86	296	
																	*DL8AX	*	8,910	75	23	58							
																	*DL8ZU	*	8,798	83	27	56	DL3PWR		384,744	1355	51	195	
																	*DL3ABY	*	8,418	135	14	47	DJ1AA		382,872	552	82	289	
																	*DL1RMG	*	8,278	127	29	83	DL3FMG		361,619	84	31	120	
																	*D01UKR	*	7,738	100	15	58	DK6MP		355,989	736	68	253	
																	*DK2YL	*	7,668	78	20	34	DL4SKF		355,914	605	71	267	
																	*DL1EJD	*	7,560	96	16	47	DL3DW		336,064	709	78	278	
																	*D02HEY	*	7,497	99	15	48	DG3FK		331,038	610	71	247	
																	*DL6ZM	*	7,215	124	13	52	DK8AX		320,345	443	88	307	
																	*D01M5CQ	*	7,128	101	18	48	DP5L		305,270	564	75	268	
																	*F05GV	*	7,068	66	25	51							
																	*D08KAS	*	6,834	159	19	63	DK2AT		296,608	621	68	233	
																	*D01UW	*	6,760	98	17	48	DL1RTL		286,443	604	66	243	
																	*D05CP	*	6,468	86	16	50	DM9EE		266,256	499	71	187	
																	*DL50IFM	*	6,240	120	24	72	DP8XC		263,520	426	74	231	
																	*DL1LSW	*	5,922	66	18	45	DL4JLM		261,340	428	69	223	
																	*D07FJ	*	5,712	83	16	52	DG7WF		257,184	498	63	241	
																	*D06DR	*	5,208	66	19	43	DH2PA		249,884	415	74	284	
																	*D01JUK	*	5,208	66	19	43	DP3IS		238,640	319	50	190	
																	*DL9FB	*	5,040	61	21	42	DL7UXG		219,832	501	53	203	
																	*DK9J	*	4,944	53	18	30	DK1AX		214,323	288	88	271	
																	*D09FBA	*	4,558	76	12	41	DL2DQL		199,867	496	60	209	
																	*DL8MW	*	4,473	60	21	42	DL3SKF		194,245	499	6		

DH1TT	21A	204,048	735	29	115	*SW44M		1,961	47	9	28	I22LQD		21,696	111	36	77	*I2UGGD		4,212	38	19	35	*I23EIN		208,647	506	63	228
DH8BA		185,380	650	30	125							I0UDZA		21,344	94	39	77	*I2UGD		4,100	67	10	40	*I27GEG		187,928	395	64	214
DL1YM		89,090	251	31	120							I0UDHC		19,680	88	45	78	*I2UGLK		3,634	69	12	34	*I20BVU		178,120	329	83	222
DL2TOS		8,745	96	13	42							I24B0V		13,775	143	20	75	*I2UGSW		3,575	49	18	37	*I2UJLY		85,613	329	42	139
DLZAR	14A	1,147,510	2861	39	155	SV2EVS	AA	169,703	611	53	170	I24BVF		12,243	74	23	54	*I2UGV		3,575	86	9	46	*I2UJON		71,309	375	41	136
DG5GA		37,733	229	26	77	SV2VKA		2,508	24	20	24	I24BVF		11,395	73	21	82	*I2UGV		3,498	57	11	31	*I20XZP		59,136	237	41	135
DMSJG	7A	251,959	1362	12	111	SV2VKE		2,478	35	16	26	I24BVF		8,058	78	27	82	*I2UGV		3,468	53	13	38	*I21BFL6		56,932	205	39	133
DMS2BT		47,821	438	17	80	SV2VX1		1,344	19	15	17	I24BVF		7,904	44	34	42	*I2UGV		3,456	57	13	35	*I2UJPG		55,752	138	56	128
DJ5KW		6,440	152	7	39	SV2VJ2	21A	377,982	1508	33	133	I03ME		6,099	101	13	44	*I25MMK		3,200	50	15	35	*I20KOB		53,790	239	44	121
DM0Y	3.7A	189,776	1523	21	95	SV2VCLJ	3.7A	415,663	1919	32	135	I03ME						*I25IMHY		3,060	58	17	34	*I2U4JC		47,628	253	40	122
						J42L		147,775	1038	19	96	I5WNN						*I25MCH		2,320	31	17	23	*I3LTT		39,274	162	17	109
DL80BW	1.8A	10,560	212	9	46	*SV2HJQ	AA	252,252	828	58	176	I2K0LJ		5,850	68	22	43	*I25MCH		2,300	50	14	36	*I2WPUT		33,291	237	19	88
DM5RC		9,568	200	8	44	*SV3RFP	AA	168,200	468	54	209	I2K0LJ		2,436	24	20	22	*I25MCH		2,200	58	13	33	*I2WJSE		29,211	165	28	119
DL3AK		3,790	110	5	32	*SV2DFK		55,264	192	42	115	I2K0LJ		1,860	29	14	27	*I25MCH		2,142	76	7	35	*I23VTH		27,482	109	42	109
DL3AMX	AA	670,740	1175	71	320	*SV3QUY1		17,850	181	27	75	I22ZQP		912	24	12	12	*I25MCH		1,820	29	11	17	*I22BHQ		26,792	118	36	100
DL3JWH		669,963	1042	86	341							I22GRG		720	12	12	12	*I25MCH		1,419	21	12	21	*I2K2MM		24,640	132	33	77
*DF2AJ		625,548	860	92	370							I28ONS		392	13	7	7	*I25MCH		1,326	33	12	27	*I2K2RS		22,644	128	31	80
*DD5M		513,240	704	94	326							I28ONS						*I25MCH		1,292	37	11	27	*I2UFR		19,928	97	32	74
						(OP: DUOZY)						I28ONS						*I25MCH		1,122	30	11	22	*I2K2RT		16,920	123	16	56
*DL1GME		414,036	713	77	294	*MU2K	A	1,220,627	2169	80	353	I28ONS						*I25MCH		1,122	30	11	22	*I2K2RT		16,920	123	16	56
*DL1MHJ		360,750	712	67	258	*MUBGSY	14A	38,909	438	13	60	I28ONS						*I25MCH		1,122	30	11	22	*I2K2RT		16,920	123	16	56
*DL1DZ		315,828	528	73	299							I28ONS						*I25MCH		1,122	30	11	22	*I2K2RT		16,920	123	16	56
*DK5OD		246,328	469	66	262							I28ONS						*I25MCH		1,122	30	11	22	*I2K2RT		16,920	123	16	56
*DJ9MH		227,443	515	59	230							I28ONS						*I25MCH		1,122	30	11	22	*I2K2RT		16,920	123	16	56
*DF2LH		221,818	531	49	209							I28ONS						*I25MCH		1,122	30	11	22	*I2K2RT		16,920	123	16	56
*DM7W						(OP: DL8MAS)						I28ONS						*I25MCH		1,122	30	11	22	*I2K2RT		16,920	123	16	56
*DA2D		208,356	591	53	238							I28ONS						*I25MCH		1,122	30	11	22	*I2K2RT		16,920	123	16	56
*DC8Y2		203,600	686	47	213	*H3HK		104,319	367	10	31	I28ONS						*I25MCH		1,122	30	11	22	*I2K2RT		16,920	123	16	56
*DL1UGN		151,905	450	51	197	*H3FHH		78,023	199	41	132	I28ONS						*I25MCH		1,122	30	11	22	*I2K2RT		16,920	123	16	56
*DL1ALW		143,920	395	47	226	*H3V1N		14,976	139	23	73	I28ONS						*I25MCH		1,122	30	11	22	*I2K2RT		16,920	123	16	56
*DL1UP		143,100	482	54	171	*H3T1B		10,640	126	19	61	I28ONS						*I25MCH		1,122	30	11	22	*I2K2RT		16,920	123	16	56
*DJ1OJ		141,120	424	54	186	*H3V1N		9,576	126	16	60	I28ONS						*I25MCH		1,122	30	11	22	*I2K2RT		16,920	123	16	56
*DG1PM		106,817	356	43	187	*H3V1N		7,614	123	17	64	I28ONS						*I25MCH		1,122	30	11	22	*I2K2RT		16,920	123	16	56
*D06LE		97,920	342	37	143	*H3V1N		5,440	908	57	21	I28ONS						*I25MCH		1,122	30	11	22	*I2K2RT		16,920	123	16	56
*DL2SWR		96,096	290	51	157	*H3V1N		227,115	402	71	244	I28ONS						*I25MCH		1,122	30	11	22	*I2K2RT		16,920	123	16	56
*D09SR		70,950	379	31	119	*H3V1N		183,464	236	105	218	I28ONS						*I25MCH		1,122	30	11	22	*I2K2RT		16,920	123	16	56
*DL6RA		59,675	277	40	135	*H3V1N		180,465	408	65	200	I28ONS						*I25MCH		1,122	30	11	22	*I2K2RT		16,920	123	16	56
*DL7DQ		55,566	244	32	115	*H3V1N		158,218	460	51	188	I28ONS						*I25MCH		1,122	30	11	22	*I2K2RT		16,920	123	16	56
*D04TP		54,060	187	32	138	*H3V1N		62,192	216	44	140	I28ONS						*I25MCH		1,122	30	11	22	*I2K2RT		16,920	123	16	56
*D2ZVO		53,196	316	23	109	*H3V1N		12,474	165	11	55	I28ONS						*I25MCH		1,122	30	11	22	*I2K2RT		16,920	123	16	56
*DC2CB		50,554	272	35	122	*H3V1N		3,780	42	19	35	I28ONS						*I25MCH		1,122	30	11	22	*I2K2RT		16,920	123	16	56
*DL1AMR		50,434	202	43	124	*H3V1N		3,571	38	19	35	I28ONS						*I25MCH		1,122	30	11	22	*I2K2RT		16,920	123	16	56
*DJ1SL		45,844	216	36	121	*H3V1N		529	13	10	13	I28ONS						*I25MCH		1,122	30	11	22	*I2K2RT		16,920	123	16	56
*D01SJF		44,239	168	38	108	*H3V1N		81,171	135	35	147	I28ONS						*I25MCH		1,122	30	11	22	*I2K2RT		16,920	123	16	56
*DL3RAR		41,601	208	34	113	*H3V1N		212,480	741	33	125	I28ONS						*I25MCH		1,122	30	11	22	*I2K2RT		16,920	123	16	56
*DF9PX		37,050	166	39	111	*H3V1N		91,776	453	25	103	I28ONS						*I25MCH		1,122	30	11	22	*I2K2RT		16,920	123	16	56
*DL6RBH		35,872	212	34	118	*H3V1N						I28ONS						*I25MCH		1,122	30	11	22	*I2K2RT		16,920	123	16	56
*DL5RHM		35,321	204	34	109	*H3V1N						I28ONS						*I25MCH		1,122	30	11	22	*I2K2RT		16,920	123	16	56
*DG1EAD		33,024	240	24	104	*H3V1N						I28ONS						*I25MCH		1,122	30	11	22	*I2K2RT		16,920	123	16	56
*D01PE		28,340	255	19	90	*H3V1N						I28ONS						*I25MCH		1,122	30	11	22	*I2K2RT		16,920	123	16	56
*D05NU		27,108	156	25	83	*H3V1N						I28ONS						*I25MCH		1,122	30	11	22	*I2K2RT		16,920	123	16	56
*DF2DR		26,923	158	29	80	*H3V1N						I28ONS						*I25MCH		1,122	30	11	22	*I2K2RT		16,920	123	16	56
*DF8ZJ		25,704	124	36	83	*H3V1N						I28ONS						*I25MCH		1,122	30	11	22	*I2K2RT		16,920	123	16	56
*DL5OCR		23,730	107	33	72	*H3V1N						I28ONS						*I25MCH		1,122	30	11	22	*I2K2RT		16,920	123	16	56
*DG2BH		22,736	138	25	73	*H3V1N						I28ONS						*I25MCH		1,122	30	11	22	*I2K2RT		16,920	123	16	56
*DL1PADAT		20,806	198	21	82	*H3V1N						I28ONS						*I25MCH		1,122	30	11	22	*I2K2RT		16,920	123	16	56
*DL1RNN		20,790	141	31	74	*H3V1N						I28ONS						*I25MCH		1,122	30	11	22	*I2K2RT		16,920	123	16	56
*DG9MDD		20,350	121	32	78	*H3V1N																							









*UT4XU	21A	24,480	152	20	70	KH7M	*	3,640,992	3469	117	251	*YD05CZ	*	846	20	6	12	4F9AM	*	20,336	261	16	25	*PS8MT	*	40,386	190	51	76
*UT3EK		7,506	109	12	42							*YD7BEB	*	845	50	4	9	*4D9WG	3.7	2,520	57	14	22	*P77BI	*	29,700	203	30	36
*UW8SM		3,280	48	13	27	AH7C	*	201,505	358	79	132U	*YD6JAF	*	840	30	8	12	*4E1A	A	417,690	843	69	120	*PUSWMA	*	20,300	157	20	38
*UR3G0	14A	329,766	1423	33	126							*YD3DEA	*	722	24	8	11	(OP: 4E1ADW)					*P2PZE	*	16,992	147	19	42	
*UT1DX		162,196	552	34	130							*YB7FLW	*	690	52	5	10	*411CP	*	43,605	205	33	62	*P1UJSV	*	11,475	130	17	34
*UR1UX		156,220	808	31	115							*YD6JAF	*	690	52	5	10	*41VLDX	*	23,100	129	31	53	*PY2EZ	*	11,133	38	44	
*UR2YU		148,365	749	30	105							*YD5KYC	*	686	51	5	9	*D01LAW	*	22,908	138	30	53	*PY2PM	*	10,011	97	28	43
												*YD7DHF	*	624	34	4	9	*4E1ESC	*	21,584	138	28	43	*PY2KG	*	9,471	78	34	43
*UY3U		135,500	800	29	96							*YB4BYA	*	608	20	6	10	*41BNC	*	20,700	134	26	43	*P5W5E	*	8,692	105	33	49
*UT1AA		16,898	168	14	57							*YD3GER	*	600	34	8	12	*YB8VXO	*	17,688	145	26	40	*PU2XMY	*	8,056	126	20	33
*URS5A		2,100	58	7	21							*YD5AAG	*	528	23	6	10	*D06XBP	*	12,528	94	23	35	*PY2QSD	*	7,316	89	27	35
*UY3UM		144	10	3	3							*YD5PFM	*	504	26	5	9	*D01PCX	*	12,312	102	31	50	*PY2UGO	*	7,021	89	22	37
*UST1V	7A	23,409	260	15	66							*YB3BND	*	480	22	5	10	*D07X	*	11,809	106	20	29	*PY2XL	*	4,214	48	19	38
*US0UB		2,580	61	9	15							*YD3RUC	*	434	46	5	9	(OP: D07FCF)					*PY2DTA	*	3,465	48	18	26	
*UTE6V	3.7A	43,274	531	13	64							*YD9UBG	*	434	15	7	7	*D01INA	*	10,443	13	21	38	*PY2ZZ	*	2,125	39	12	13
*UT8IK		6,439	127	8	39							*YB3BAR	*	416	14	6	10	*DV6XDS	*	8,772	94	18	33	*P3UNVN	*	1,504	28	15	17
*UW1U	1.8A	8,900	162	8	42							*YB1DO	*	396	45	4	8	*DV9IGT	*	5,500	84	12	13	*PY2ZMA	*	1,363	31	13	16
												*YD1CMV	*	350	24	5	9	*D03W6QT	*	5,280	58	17	23	*PY2REC	*	1,290	33	17	
*UV7E		1,196	44	6	20							*YD7JLI	*	300	34	5	10	*D07VZZ	*	1,568	35	10	18	*PY2XOB	*	1,170	48	11	15
												*YD6IUV	*	270	27	3	7	*4E1E5K	28	54	3	9	*PY1XR	*	1,015	24	14	15	
												*YD0ACH	*	250	28	3	7	*4E1E5K	28	5,535	131	7	8	*PY1ZB	*	1,900	35	11	14
												*YD7UVB	*	231	79	8	13	*D09PN	*	5,100	126	6	9	*PY2NRC	*	832	19	12	17
												*YD1IDB	*	161	12	2	5	*41EBC	*	3,458	110	6	7	*PR7KSA	*	465	47	14	17
												*YD1EJL	*	160	11	3	7	*D01EG	21	22,032	224	14	22	*PY2MQ	*	360	37	9	15
												*YD1MRF	*	150	14	6	9	*D09WTZ	*	21,125	317	11	14	*PY7RL	*	221	7	6	7
												*YD3DZU	*	150	5	5	5	*D09VDY	*	5,096	101	11	17	*PY3ASO	*	0	22	9	10
												*YD3BUP	*	132	22	4	7	*41EAY	*	4,625	88	9	16	*PY1FOG	*	1,022	25	35	
												*YD9JUC	*	81	12	2	5	*4E1E5K	28	8	4	8	*PU2UAF	28	70,252	348	18	28	
												*YD9VSK	*	110	8	5	5	*4F9KA	14	12,375	113	18	27	*PUB50Y	*	27,072	194	18	46
												*YD6ROA	*	108	29	7	11	*D01AVC	*	9,570	114	11	22	*PU2YBW	*	11,327	115	18	29
												*YD7UBK	*	105	25	6	9	*4F9HK	*	8,296	117	13	21	*P9DUBC	*	6,230	94	15	20
												*YD3EOO	*	105	14	2	5	*D01VGX	*	5,508	68	13	21	*P3UKNG	*	3,956	53	18	25
												*YD4JYJ	*	84	11	2	4	*D01UUV	7	2,128	36	9	19	*PU2UKS	*	3,384	69	15	21
												*YB1HBO	*	70	7	3	4	*D03TJD	3.7	864	26	7	11	*PU2KMM	*	2,108	36	13	18
												*YD9JNV	*	54	3	3	3	*4E1E5K	3.7	54	3	3	*P5D5FH	*	1,769	40	11	18	
												*YD9CVC	*	254	9	2	3	D03T	AA	195,003	52	45	96	*PY2MMO	*	1,425	51	11	14
												*YD7BNR	*	39	34	4	9	D01U7A	7A	2,185	101	7	12	*PU2LFW	*	1,265	28	11	12
												*YD2BXX	*	27	5	4	5	*D01UKR	AA	17,608	106	27	35	*P3UEJL	*	1,265	28	11	12
												*YD9DSU	*	24	5	4	4	*D01KIR	AA	13,664	102	25	36	*P3JFFT	*	1,000	26	12	13
												*YD9UJMS	*	16	2	2	2	*D07UP	14A	90,350	540	25	40	*PU2RTO	*	1,080	28	11	13
												*YD9EFH	*	16	5	1	3	*PU4ABA						*PU2NBI	*	832	45	12	14
												*YD9JMV	*	6	1	1	1	*PU2NBP						*PU2NBP	*	832	45	12	14
												*YD3RPH	*	6	1	1	1	*PU2NKC						*PU2NKC	*	0	47	12	17
												*YF3DFB	1.8	0	3	1	1	*PU2UD	21	491,904	1200	28	116	*PU2UD	21	491,904	1200	28	116
												YB2IQ	AA	190,180	418	59	126	*L06VLE	A	414,882	978	56	106	*PY2UD	21	491,904	1200	28	116
												YB3IZK	AA	50,925	231	35	70	*L06VBY	7	83,070	308	49	81	*PU2VBA	*	227,390	156	21	68
												YB2TS	AA	20,424	114	33	59	*L06DYD						*PU2VBA	*	19,650	141	19	56
												YB9IPY	AA	3,240	51	13	23	*LW2D00	28	89,784	554	18	54	*PU2VBA	*	19,650	141	19	56
												YB1LRG	AA	3,168	55	15	21	*LW3EK						*PU2VBA	*	19,650	141	19	56
												YB9JUC	AA	3,210	34	10	19	*L06HFF						*PU2VBA	*	19,650	141	19	56
												YD0RI	21A	37,112	237	17	39	*L9MDDH						*PU2VBA	*	19,650	141	19	56
												YB9GWR	AA	5,994	64	13	24	*L06VW	21	587,214	1798	22	92	*PU2VBA	*	19,650	141	19	56
												YD6BTI	AA	1,512	22	11	16	*L06DGN						*PU2VBA	*	19,650	141	19	56
												YD3CYU	7A	1,554	38	7	14	*L77D						*PU2VBA	*	19,650	141	19	56
												YB8UM	AA	1,276	36	9	13	(OP: L06DC)						*PU2VBA	*	19,650	141	19	56
												YD2EEE	AA	780	80	5	8	*L06UO						*PU2VBA</					

*PY2PGI	*	4,368	52	25	31	YV5AM	28A	47,864	316	16	46	VE3ZF	"	108	6	3	6	BH7XZW	"	336	15	6	10	VZURZ	"	105	10	3	4	District 2	2,915,043	2454	108	401		
*PY2MZR	*	4,029	44	21	30	YV4ABR	7A	53,732	296	18	58	OH1GJQ	"	100	6	4	11	VRZUG	"	105	10	3	4	VA2UR	"	69,504	388	11	53	VA2MPP	"	428,283	1000	51	156	
*PY2JNV	*	3,672	53	24	30	*YV5CQR	AA	24,168	127	38	76	ZL1EA	"	60	5	2	2	TA3EAER	14A	37,530	304	20	70	VE3EJ	"	15,780	213	9	11	VE3S00	"	7,032,168	4165	145	538	
*PY2KGC	*	1,554	88	16	21	*YV1SW	28A	675	51	6	9	YL2EA	"	60	5	2	2	LY20M	"	10,812	116	16	52	*VE3WPF	"	10,812	116	16	52	VE3WPF	"	449,344	930	42	162	
*PY2GHR	*	1,134	53	12	15	*YV4AW	14A	117,810	50	21	69	YD2LE	"	56	4	3	2	ES20M	"	8,382	75	14	52	DL0YR	"	5,896	117	7	37	SM0RUX	"	60,270	217	40	83	
*PY2FOK	*	1,000	21	11	14							JX1TM	"	42	3	3	3	JY1TDV	"	30	3	3	3	MM0BDQ	"	5,635	99	10	39	OP: SM0RUX	"					
*PY1RCH	*	702	19	12	14							Y06PIB	"	18	3	1	2	KQ2RP/1	"	18	3	1	2	XQ3OP	"	4,400	59	16	24	XQ3OP	"	4,400	59	16	24	
*PU2TNT	*	580	43	9	11							BH8MSA	"	0	2	2	2	UN4L	14	72,660	283	23	82	JK8VPQ	"	3,740	46	14	20	JK8VPQ	"	3,740	46	14	20	
*PY2KGC	*	240	24	13	17							OH1GJQ	"	100	6	4	11	JR4DAH	"	34,612	220	22	46	LZ3DP	"	3,404	48	11	26	LZ3DP	"	3,404	48	11	26	
*ZY2R	*	144	33	8	8							ZL1EA	"	60	5	2	2	WE2D	"	38,390	233	18	56	EA2JLB	"	3,069	89	4	29	EA2JLB	"	3,069	89	4	29	
																		IPZPZ	"	27,716	233	18	56	BA7PC	"	1,876	46	12	16	BA7PC	"	1,876	46	12	16	
																		RT4W	"	23,885	236	17	68	60100	"	1,782	24	10	17	60100	"	1,782	24	10	17	
																		UT1XX	"	19,093	246	10	51	OP: EP3CO	"					OP: EP3CO	"					
																		YB1UUU	"	8,471	77	13	30	EA2GM	"	1,326	38	6	20	EA2GM	"	1,326	38	6	20	
																		RW3AI	"	6,660	114	8	37	JK8VJA	"	1,125	45	6	19	JK8VJA	"	1,125	45	6	19	
																		RU0YK	"	6,125	78	9	40	SQ6PWP	"	880	28	6	16	SQ6PWP	"	880	28	6	16	
																		UX8ZA	"	5,614	73	12	22	LZ2TU	"	672	36	6	15	LZ2TU	"	672	36	6	15	
																		XQ3SK	"	4,017	56	16	23	EE3X	7A	77,121	456	26	97	EE3X	7A	77,121	456	26	97	
																		SP2UUU	"	2,627	63	7	30	OP: EA3XK	"					OP: EA3XK	"					
																		MJ8BA	"	1,200	44	5	20	HA50B	"	2,275	58	7	28	HA50B	"	2,275	58	7	28	
																		RAJAB	"	1,062	23	6	12	JG1LFR	"	1,586	27	13	13	JG1LFR	"	1,586	27	13	13	
																		ZE0GBD	"	960	66	4	20	9W2XTR	"	858	34	4	7	9W2XTR	"	858	34	4	7	
																		MI6GE	"	624	26	6	18	KB2HS	"	72	6	4	4	KB2HS	"	72	6	4	4	
																		CG6VYR	"	481	27	9	56	CT1GHN	"	45	6	3	6	CT1GHN	"	45	6	3	6	
																		USOFF	"	476	11	7	10	YCR0XA	"	9	4	1	2	YCR0XA	"	9	4	1	2	
																		UAGKAC	"	374	18	5	12	UZ7M	3.7A	45,414	452	16	71	UZ7M	3.7A	45,414	452	16	71	
																		4S6WLX	"	72	5	3	5	LZZA	"	22,336	315	9	55	LZZA	"	22,336	315	9	55	
																		DJ2MK	"	56	8	2	5	OL4W	"	11,822	265	5	41	OL4W	"	11,822	265	5	41	
																		DUAJT	"	5,814	73	12	22	YF3CYS	"	12	2	2	2	YF3CYS	"	12	2	2	2	
																		JL0SFV	"	48	4	3	8	G5D	1.8A	6,120	138	6	39	G5D	1.8A	6,120	138	6	39	
																		WD6DX	"	42	3	3	2	IZ5MOQ	"	525	27	3	18	IZ5MOQ	"	525	27	3	18	
																		KT7VL	"	32	3	2	2	NW3R	"	210	28	2	3	NW3R	"	210	28	2	3	
																		AG6N	"	12	2	1	1	OP: NH7C	"					OP: NH7C	"					
																		I3B1L	"	50,558	388	20	78	VA7IR	"	36	9	1	2	VA7IR	"	36	9	1	2	
																		LY2NK	"	27,156	329	13	60													
																		OK2AP	"	25,788	259	16	68													
																		OK2VVB	"	21,489	236	17	70													
																		HA0GK	"	10,920	169	10	46													
																		SY1AEA	"	9,858	125	12	50													
																		BA5TT	"	8,673	88	18	31													
																		HL1CR	"	5,593	112	9	38													
																		Y50HY	"	3,929	27	9	39													
																		YTS00	"	4,992	93	9	39													
																		DL1BAX	"	3,471	76	8	31													
																		CO6RSR	"	3,298	53	11	23													
																		X07IR	"	2,378	44	14	15													
																		9A2VX	"	2,331	50	7	30													
																		YCVBM	"	1,584	33	8	14													
																		URSKP	"	1,188	54	5	22													
																		Y50HY	"	3,929	27	9	39													
																		YTS00	"	4,992	93	9	39													
																		DL1BAX	"	3,471	76	8	31													
																		CO6RSR	"	3,298	53	11	23													
																		X07IR	"	2,378	44	14	15													
																		9A2VX	"	2,331	50	7	30													
																		YCVBM	"	1,584	33	8	14													
																		URSKP	"	1,188	54	5	22													
																		Y50HY	"	3,929	27	9	39													
																		YTS00	"	4,992	93	9	39													
																		DL1BAX	"	3,471	76	8	31													
																		CO6RSR	"	3,298	53	11	23													
																		X07IR	"	2,378	44	14	15			</										



<b>Singapore</b>		DR7A	1,222,860	1661	99	359	ED2W	42,704	340	39	118	W1HS	495,057	635	67	222	JA1YPA	53,286	192	40	67					
9V1YC	648,439	1392	65	168	DLOWM	1,091,736	1509	97	375	*ED3C	562,005	1286	64	281	JAZ2YP	5,871	61	24	33	<b>EUROPE</b>						
<b>Thailand</b>		DLIT	728,889	1131	82	345	*E50D	547,944	1404	65	251	NX6T	340,725	588	85	190	LZ9W	12,874,083	10181	168	699					
*E2ZEK	162,400	578	54	106	DR7B	480,060	998	73	305	N6BT	291,450	433	88	202	MG1	12,527,898	8742	159	662	Y7SA	11,013,088	8548	154	676		
*E2BAI	159,041	501	46	111	DJ7R	304,308	585	76	240	WS9W	261,349	517	63	190	DF0HQ	10,907,860	9628	154	664	OT5A	7,131,357	6623	143	590		
*E20SJC	10,340	101	21	34	DK0B	193,875	629	51	224	W1SRG	207,480	381	78	169	IR7T	6,417,430	6751	139	591	FK0P	2,366,056	2641	123	493		
<b>West Malaysia</b>		DP4G	126,875	677	29	446	SJ0X	3,366,348	4000	121	515	W1S9D	156,456	297	58	154	PI4D	1,187,956	2203	82	336	PH4C	1,145,790	1560	99	336
*9MZR	100,555	391	42	77	DL0HH	115,362	478	48	186	SK000	224,928	709	52	212	LY4O	843,752	1657	82	345	TM6AM	456,533	1056	66	277		
*9M2SDX	7,805	89	15	20	DR2P	47,275	267	36	119	SK5DB	163,795	298	50	185	MOHFC	337,775	972	61	234	IQ2XI	112,306	327	56	177		
*9M4CPS	3,782	51	13	18	DK0IW	42,693	257	35	98	SE3T	62,310	494	32	123	E43R/C1	34,560	287	27	108	IQ3UV	14,310	162	20	70		
<b>EUROPE</b>		*DL1D	864,297	1329	96	363	*SC6AS	57,528	335	32	121	<b>NORTH AMERICA</b>		12,759,663	9628	133	490	<b>AFRICA</b>		10,937,124	6101	137	502			
<b>Aland Islands</b>		*DM6A	10,472	127	20	57	*SM6XUZ	1,312	56	6	26	AF1A	8,232,192	5345	126	450	6W1RY	9,105,408	5463	128	480	KH6J	12,509,352	7879	153	335
OH0W	2,440,235	3049	120	497	Greece	3,098,736	3819	133	515	H89H	4,447,737	4177	135	564	ZS6MRK	18,834	99	29	57	VP6R	10,589,166	7691	152	414		
OE1XTU	Austria	SZ1A	331,516	1018	60	208	H89A	4,253,216	4014	131	557	AF1A	8,232,192	5345	126	450	KV3GK	317,550	615	77	142	KH6J	12,509,352	7879	153	335
CQ8M	Azores	SZ8LSV	269,730	983	55	188	H89BS	220,311	422	70	199	AF1A	8,232,192	5345	126	450	KV2BV	30,324	156	46	68	KV3GK	317,550	615	77	142
EU1WW	Belarus	SZ4RKP	521,451	1469	60	219	H89Z	92,046	356	36	138	AF1A	8,232,192	5345	126	450	YB3ZBD	1,820	26	13	15	KV2BV	30,324	156	46	68
EU1XX	636,405	1300	78	307	Hungary	4,940,240	4194	142	598	H89OK	87,120	339	41	139	YB3ZBD	1,820	26	13	15	YB3ZBD	1,820	26	13	15		
*EW8ZO	58,650	355	30	120	4,573,788	4155	138	540	H89Z	92,046	356	36	138	AF1A	8,232,192	5345	126	450	YB3ZBD	1,820	26	13	15			
OR2M	Belgium	HG6N	5,655	53	25	40	H89Z	92,046	356	36	138	AF1A	8,232,192	5345	126	450	YB3ZBD	1,820	26	13	15	YB3ZBD	1,820	26	13	15
OR4CP	4,960,000	3886	140	500	4,573,788	4155	138	540	H89Z	92,046	356	36	138	AF1A	8,232,192	5345	126	450	YB3ZBD	1,820	26	13	15			
*O07W	203,184	666	49	200	5,655	53	25	40	H89Z	92,046	356	36	138	AF1A	8,232,192	5345	126	450	YB3ZBD	1,820	26	13	15			
*ON4PDIAT	120,102	443	47	175	5,655	53	25	40	H89Z	92,046	356	36	138	AF1A	8,232,192	5345	126	450	YB3ZBD	1,820	26	13	15			
*OT2JP	92,364	536	31	141	5,655	53	25	40	H89Z	92,046	356	36	138	AF1A	8,232,192	5345	126	450	YB3ZBD	1,820	26	13	15			
<b>Bosnia-Herzegovina</b>		H9E	1,186,515	1297	98	397	H89Z	92,046	356	36	138	AF1A	8,232,192	5345	126	450	YB3ZBD	1,820	26	13	15	YB3ZBD	1,820	26	13	15
*E7CW	1,772,857	2563	106	435	5,655	53	25	40	H89Z	92,046	356	36	138	AF1A	8,232,192	5345	126	450	YB3ZBD	1,820	26	13	15			
*E7LEE	557,826	1077	85	304	5,655	53	25	40	H89Z	92,046	356	36	138	AF1A	8,232,192	5345	126	450	YB3ZBD	1,820	26	13	15			
*E748MN	2,730	81	5	34	5,655	53	25	40	H89Z	92,046	356	36	138	AF1A	8,232,192	5345	126	450	YB3ZBD	1,820	26	13	15			
LZ5R	Bulgaria	H9E	1,186,515	1297	98	397	H89Z	92,046	356	36	138	AF1A	8,232,192	5345	126	450	YB3ZBD	1,820	26	13	15	YB3ZBD	1,820	26	13	15
LZ60KAA	10,495,984	7292	167	677	5,655	53	25	40	H89Z	92,046	356	36	138	AF1A	8,232,192	5345	126	450	YB3ZBD	1,820	26	13	15			
9A2U	Croatia	IR4X	11,422,362	6590	165	697	H89Z	92,046	356	36	138	AF1A	8,232,192	5345	126	450	YB3ZBD	1,820	26	13	15	YB3ZBD	1,820	26	13	15
*9A9D	2,183,932	2212	125	479	9,978,915	6094	159	686	H89Z	92,046	356	36	138	AF1A	8,232,192	5345	126	450	YB3ZBD	1,820	26	13	15			
*9A7B	62,865	287	38	127	8,002,676	5496	152	609	H89Z	92,046	356	36	138	AF1A	8,232,192	5345	126	450	YB3ZBD	1,820	26	13	15			
*9A5G	40,194	245	35	119	5,644,446	4503	154	619	H89Z	92,046	356	36	138	AF1A	8,232,192	5345	126	450	YB3ZBD	1,820	26	13	15			
<b>Czech Republic</b>		IR3R	2,576,640	2719	127	513	H89Z	92,046	356	36	138	AF1A	8,232,192	5345	126	450	YB3ZBD	1,820	26	13	15	YB3ZBD	1,820	26	13	15
DL7T	2,356,718	2654	123	475	3,948,480	3577	139	581	H89Z	92,046	356	36	138	AF1A	8,232,192	5345	126	450	YB3ZBD	1,820	26	13	15			
*DL1Z	824,688	1356	63	349	3,846,220	3739	132	530	H89Z	92,046	356	36	138	AF1A	8,232,192	5345	126	450	YB3ZBD	1,820	26	13	15			
*DL7C	183,840	686	53	187	2,576,640	2719	127	513	H89Z	92,046	356	36	138	AF1A	8,232,192	5345	126	450	YB3ZBD	1,820	26	13	15			
*OK1KKI	165,256	631	51	176	1,459,248	1561	118	484	H89Z	92,046	356	36	138	AF1A	8,232,192	5345	126	450	YB3ZBD	1,820	26	13	15			
*OK5SWL	299	20	8	15	916,196	2023	75	323	H89Z	92,046	356	36	138	AF1A	8,232,192	5345	126	450	YB3ZBD	1,820	26	13	15			
M4A	2,392,892	2730	127	499	423,522	1037	423	169	H89Z	92,046	356	36	138	AF1A	8,232,192	5345	126	450	YB3ZBD	1,820	26	13	15			
G4R	1,898,436	2054	113	449	281,298	860	52	219	H89Z	92,046	356	36	138	AF1A	8,232,192	5345	126	450	YB3ZBD	1,820	26	13	15			
G3B	668,811	1097	88	341	68,622	227	50	152	H89Z	92,046	356	36	138	AF1A	8,232,192	5345	126	450	YB3ZBD	1,820	26	13	15			
M0REG	223,676	586	58	223	17,160	178	21	67	H89Z	92,046	356	36	138	AF1A	8,232,192	5345	126	450	YB3ZBD	1,820	26	13	15			
G2N100GP	101,282	355	41	137	4,361	51	16	33	H89Z	92,046	356	36	138	AF1A	8,232,192	5345	126	450	YB3ZBD	1,820	26	13	15			
GBV	96,066	44	32	130	879,127	1487	96	365	H89Z	92,046	356	36	138	AF1A	8,232,192	5345	126	450	YB3ZBD	1,820	26	13	15			
GN20	20,020	360	10	45	101,703	322	52	151	H89Z	92,046	356	36	138	AF1A	8,232,192	5345	126	450	YB3ZBD	1,820	26	13	15			
GN5NB	30,260	605	69	276	400	11	7	9	H89Z	92,046	356	36	138	AF1A	8,232,192	5345	126	450	YB3ZBD	1,820	26	13	15			
*G4HY	271,641	746	53	202	308,720	968	53	219	H89Z	92,046	356	36	138	AF1A	8,232,192	5345	126	450	YB3ZBD	1,820	26	13	15			
*G4ATH	271,641	746	53	202	10,001	146	17	56	H89Z	92,046	356	36	138	AF1A	8,232,192	5345	126	450	YB3ZBD	1,820	26	13	15			
*M0SCD	209,822	613	64	240	308,720	968	53	219	H89Z	92,046	356	36	138	AF1A	8,232,192	5345	126	450	YB3ZBD	1,820	26	13	15			
*G3RCM	145,197	544	46	175																						





<b>Sable Island</b>				<b>District 6</b>				<b>England</b>				<b>DL2VNL</b>				<b>Latvia</b>										
*VE1AWW/ CY0	3,210	57	13	142	36	58	24,158	142	36	58	370,592	907	63	233	135	15	5	10	675	23	10	15				
<b>Maritime Mobile (No. America)</b>				<b>District 7</b>				<b>G3M</b>				<b>DL1MAJ</b>				<b>Lithuania</b>										
YL3Z/M	420	21	7	651	32	75	33,189	159	44	67	907	63	233	323,406	557	71	247	733,248	1401	85	317	193				
<b>AFRICA</b>				<b>District 8</b>				<b>MOYKS</b>				<b>DL5KBO</b>				<b>Netherlands</b>										
<b>Canary Islands</b>				<b>District 9</b>				<b>MOLMK</b>				<b>DL6LAL</b>				<b>Northern Ireland</b>										
*ED8H	253,770	835	24	3,318	43	18	*JH6CA	42	16	25	99,522	313	44	150	109,120	438	35	141	65,682	263	36	142				
*EAB8OM	69,426	196	47	1,035	23	8	*JH6CVR	25	10	15	5,005	90	13	42	74,290	310	42	148	68,405	7,473	75	12	41			
*EABDEG	44,392	297	15	1,440	24	13	*JG6SRL	24	13	17	12,324	448	44	178	48,048	245	30	125	314	303	314	33	138			
*ED8B	19,824	126	15	1,440	24	13	*JG1FLG/6	1,440	24	13	19,575	343	43	147	13,122	192	33	93	18,612	196	12	54				
<b>Ghana</b>				<b>District 0</b>				<b>Kazakhstan</b>				<b>DL6GAG</b>				<b>Norway</b>										
*9G2HO	15	3	2	3,362	42	16	*JH7YS	42	16	25	67,336	411	18	58	3,122	229	16	65	18,717	363	7	44				
<b>Madagascar</b>				<b>District 1</b>				<b>Lebanon</b>				<b>DL6HAW</b>				<b>Poland</b>										
5R8UI	28,474	215	9	3,362	42	16	*JH8BBO	42	16	25	80,773	355	13	64	3,122	229	16	65	131,610	533	30	142				
<b>Tunisia</b>				<b>District 2</b>				<b>Saudi Arabia</b>				<b>DL6JAU</b>				<b>Portugal</b>										
*3V8SS	1,712,854	2093	56	3,362	42	16	*JH8HBO	42	16	25	80,773	355	13	64	3,122	229	16	65	396,615	1693	27	110				
<b>ASIA</b>				<b>District 3</b>				<b>Singapore</b>				<b>DL6KAW</b>				<b>Sardinia</b>										
<b>Asiatic Russia</b>				<b>District 4</b>				<b>Vietnam</b>				<b>DL6LAW</b>				<b>Scotland</b>										
District 9	3,157,680	2472	106	3,362	42	16	*JH9CA	42	16	25	256,968	910	50	122	3,122	229	16	65	71,610	420	21	84				
RK9AX	3,157,680	2472	106	3,362	42	16	*JH9CVR	42	16	25	256,968	910	50	122	3,122	229	16	65	12,717	146	18	63				
RT9S	984,368	1096	73	3,362	42	16	*JH9HBO	42	16	25	256,968	910	50	122	3,122	229	16	65	12,717	146	18	63				
R29Q0	361,456	640	61	3,362	42	16	*JH9JTB	42	16	25	256,968	910	50	122	3,122	229	16	65	12,717	146	18	63				
R9LY	100,740	438	21	3,362	42	16	*JH9KTB	42	16	25	256,968	910	50	122	3,122	229	16	65	12,717	146	18	63				
RL8C	27,468	122	19	3,362	42	16	*JH9LTB	42	16	25	256,968	910	50	122	3,122	229	16	65	12,717	146	18	63				
R9TV	25,545	167	15	3,362	42	16	*JH9MTB	42	16	25	256,968	910	50	122	3,122	229	16	65	12,717	146	18	63				
*R9T	42,642	201	27	3,362	42	16	*JH9NTB	42	16	25	256,968	910	50	122	3,122	229	16	65	12,717	146	18	63				
*R9AAL	40,140	192	21	3,362	42	16	*JH9OTB	42	16	25	256,968	910	50	122	3,122	229	16	65	12,717	146	18	63				
*R9M	22,032	156	12	3,362	42	16	*JH9PTB	42	16	25	256,968	910	50	122	3,122	229	16	65	12,717	146	18	63				
*R9WA	14,755	105	20	3,362	42	16	*JH9QTB	42	16	25	256,968	910	50	122	3,122	229	16	65	12,717	146	18	63				
*R9CAR	7,614	67	15	3,362	42	16	*JH9RTB	42	16	25	256,968	910	50	122	3,122	229	16	65	12,717	146	18	63				
*R9UA	6,708	75	15	3,362	42	16	*JH9STB	42	16	25	256,968	910	50	122	3,122	229	16	65	12,717	146	18	63				
*UB8ADR	5,040	60	8	3,362	42	16	*JH9TBT	42	16	25	256,968	910	50	122	3,122	229	16	65	12,717	146	18	63				
*R9ZAD	936	23	6	3,362	42	16	*JH9UBT	42	16	25	256,968	910	50	122	3,122	229	16	65	12,717	146	18	63				
<b>District 0</b>				<b>District 5</b>				<b>European Russia</b>				<b>Greece</b>				<b>Italy</b>										
RA0LMO	16,744	99	38	3,362	42	16	*JH9VBT	42	16	25	256,968	910	50	122	3,122	229	16	65	163,398	455	51	190	748,132	1325	73	274
R0QAF	7,866	170	19	3,362	42	16	*JH9WBT	42	16	25	256,968	910	50	122	3,122	229	16	65	163,398	455	51	190	748,132	1325	73	274
*R0BT	36,750	170	34	3,362	42	16	*JH9XBT	42	16	25	256,968	910	50	122	3,122	229	16	65	163,398	455	51	190	748,132	1325	73	274
*R0CDB	23,280	204	29	3,362	42	16	*JH9YBT	42	16	25	256,968	910	50	122	3,122	229	16	65	163,398	455	51	190	748,132	1325	73	274
*R0OFF	3,960	93	16	3,362	42	16	*JH9ZBT	42	16	25	256,968	910	50	122	3,122	229	16	65	163,398	455	51	190	748,132	1325	73	274
*UA0UY	3,975	40	11	3,362	42	16	*JH90BT	42	16	25	256,968	910	50	122	3,122	229	16	65	163,398	455	51	190	748,132	1325	73	274
*R0CBM	96	14	3	3,362	42	16	*JH91BT	42	16	25	256,968	910	50	122	3,122	229	16	65	163,398	455	51	190	748,132	1325	73	274
<b>Asiatic Turkey</b>				<b>District 6</b>				<b>European Turkey</b>				<b>Hungary</b>				<b>Ireland</b>										
*TA2LP	67,480	193	40	3,362	42	16	*JH92BT	42	16	25	256,968	910	50	122	3,122	229	16	65	163,398	455	51	190	748,132	1325	73	274
*TA2RN	55	6	5	3,362	42	16	*JH93BT	42	16	25	256,968	910	50	122	3,122	229	16	65	163,398	455	51	190	748,132	1325	73	274
<b>China</b>				<b>District 7</b>				<b>Finland</b>				<b>Hungary</b>				<b>Ireland</b>										
BG4AHK	62,880	300	49	3,362	42	16	*JH94BT	42	16	25	256,968	910	50	122	3,122	229	16	65	163,398	455	51	190	748,132	1325	73	274
*BG8PM	4,640	69	14	3,362	42	16	*JH95BT	42	16	25	256,968	910	50	122	3,122	229	16	65	163,398	455	51	190	748,132	1325	73	274
*B7JMD	4,416	53	18	3,362	42	16	*JH96BT	42	16	25	256,968	910	50	122	3,122	229	16	65	163,398	455	51	190	748,132	1325	73	274
*B4HBM	2,937	46	13	3,362	42	16	*JH97BT	42	16	25	256,968	910	50	122	3,122	229	16	65	163,398	455	51	190	748,132	1325	73	274
*B4HBM	1,938	33	15	3,362	42	16	*JH98BT	42	16	25	256,968	910	50	122	3,122	229	16	65	163,398	455	51	190	748,132	1325	73	274
*B4ZSP	187	20	5	3,362	42	16	*JH99BT	42	16	25	256,968	910	50	122	3,122	229	16	65	163,398	455	51	190	748,132	1325	73	274
<b>Georgia</b>				<b>District 8</b>				<b>France</b>				<b>Italy</b>				<b>Ireland</b>										
4L9M	39,294	268	10	3,362	42	16	*JH90BT	42	16	25	256,968	910	50	122	3,122	229	16	65	163,398	455	51	190	748,132	1325	73	274
<b>India</b>				<b>District 9</b>				<b>Germany</b>				<b>Italy</b>				<b>Ireland</b>										
VU2CVS	5,244	66	12	3,362	42	16	*JH91BT	42	16	25	256,968	910	50	122	3,122	229	16	65	163,398	455	51	190	748,132	1325	73	274
VU2RS	1,081	31	9	3,362	42	16	*JH92BT	42	16	25	256,968	910	50	122	3,122	229	16	65	163,398	455	51	190	748,132	1325	73	274
*VU2T	30,250	121	42	3,362	42	16	*JH93BT	42	16	25	256,968	910	50	122	3,122	229	16	65	163,398	455	51	190	748,132	1325	73	274
*VU2KWJ	9,971	88	18	3,362	42	16	*JH94BT	42	16	25	256,968	910	50	122	3,122	229	16	65	163,398	455	51	190	748,132	1325	73	274
*8TBA	9,869	92	22	3,362	42	16	*JH95BT	42	16	25	256,968	910	50	122	3,122	229	16	65	163,398	455	51	190	748,132	1325	73	274
<b>Israel</b>				<b>District 10</b>				<b>Germany</b>				<b>Italy</b>				<b>Ireland</b>										
*4Z50I	11,376	64	23	3,362	42	16	*JH96BT	42	16	25	256,968	910	50	122	3,122	229	16	65	163,398	455	51	190	748,132	1325	73	274
<b>Japan</b>				<b>District 11</b>				<b>Germany</b>				<b>Italy</b>				<b>Ireland</b>										
JH1CTV	33,15																									

