

2013 ARRL 10 Meter Contest – DX Line Scores

Scores are listed by DXCC entity prefix. Within each entity, scores are listed in descending order: Single Operator categories sorted by power, followed by Multioperator categories sorted by power. Line scores list call sign, score, QSOs, multipliers, operating category and then power.

Operating Category Key: A= SO Mixed Mode, B=SO Phone Only, C=SO CW Only, D & E = MO.

Power Key: A=QRP, B=Low, C=High.

“Spotting” = used spotting assistance

3W					
XV4Y	7,280	67	28	C	B
3W1T (+ spotting)	662,816	1,480	154	D	C
4L					
4L8A	146,256	562	66	C	C
4O					
4O3A (+YU1EW, YU1JW + spotting)	2,256,390	2,098	305	D	C
4X					
4X6FR	68,904	248	87	A	B
4X4DZ	577,820	1,084	167	A	C
4XØA (4X1VF, op)	253,396	587	143	A	C
4Z5MV	3,696	56	33	B	B
4X6HX	1,190	35	17	B	B
4X11F	40,112	218	46	C	A
4Z5TK (+ spotting)	16,720	100	44	E	B
5B					
5B/RN3QO	559,248	1,163	122	C	B
C4Z (5B4AIZ, op)	886,240	1,543	145	C	C
5W					
5W1SA	224	15	8	B	A
8P					
8P2K (8P6SH, op)	154,344	714	109	B	B
8P8T (KI1U, KØBJ, N1TA + spotting)	897,836	1,267	193	D	C
9A					
9A2EY	73,280	251	80	A	A
9A5ST	316,996	542	194	A	B
9A4VM	21,840	157	70	B	B
9A2BD	7,290	86	45	B	B
9A3MBM	1,040	28	20	B	B
9A3DZH	98	7	7	B	B
9A5Y (9A3LG, op)	582,080	1,833	160	B	C
9A2NA	574,452	1,782	162	B	C
9A8DX	200,390	699	145	B	C
9A3TY	134,640	375	90	C	B
9A4K	53,040	204	65	C	B
9A1AA	15,088	85	46	C	B
9A5W	1,259,012	1,954	163	C	C
9A5D (9A3VM, op)	810,320	1,470	140	C	C
9A2AJ	529,540	924	145	C	C
9A2SW	89,232	291	78	C	C
9A4WY	21,696	114	48	C	C
9A7R	352	13	8	C	C
9H					
9H1CG	73,968	281	67	C	B
9K					
9K2/SP4R	675,904	1,446	118	C	B
9L					
9L1A	110,880	330	84	C	C
9M2					
9M2TO	297,134	815	109	A	C
9W2MZY	4,422	69	33	B	B
9W2SBD	3,840	70	30	B	B
9W2VVH	3,266	72	23	B	B
9W2FLV	360	15	12	B	B
9M2/JE1SCJ	96,512	432	58	C	B
9M6					
9M6ZAE	5,876	75	26	A	B

9M6XRO	336,260	747	170	A	C
9W8KIF	4,752	73	33	B	B
9M6WST	456	38	6	B	B
9W6ZIM	128	8	8	B	B
9W6RAL (+ spotting)	380	19	10	E	B
9V					
9V1PW	3,300	57	15	A	B
9V1XX	32,096	241	34	C	B
A6					
A61ZX	87,318	554	81	B	B
A7					
A71GO	4,818	74	33	A	B
A71AE (+DL7JOM + spotting)	240,192	575	144	E	B
A9					
A92AA	2,806	65	23	B	B
BV					
BU2AU	15,416	194	41	B	B
BX2ADI	1,080	34	20	B	B
BV3FG	362,972	886	103	C	B
BV1EK	348,000	879	100	C	C
BY					
BD8SZ	125,926	412	79	A	B
BH4SRC	33,792	267	64	A	B
BD2STN	72	8	6	A	B
BH4SCF	18,810	166	57	B	B
BD9XE	9,196	124	38	B	B
BH4TVU	2,704	52	26	B	B
BG9OF	1,920	51	20	B	B
BG7RCX	646	21	17	B	B
BG2IUR	40	5	5	B	B
BG7SPN	8	2	2	B	B
BD4TS	15,840	178	45	B	C
BA7QT	71,688	315	58	C	A
BD7BW	3,108	37	21	C	A
BG6JJJ	816	18	12	C	A
BA4MY	151,848	519	74	C	B
BD7DX	137,088	486	72	C	B
BA3AX	104,920	449	61	C	B
BH8BJO	72,144	337	54	C	B
BG3UPA	44,004	202	57	C	B
BA4WR	29,400	150	50	C	B
BD3MV	7,656	70	33	C	B
BG8FFE	35,860	169	55	C	C
BG5EFD (+ spotting)	2,592	57	24	D	C
BD1EFO (+ spotting)	1,760	24	20	D	C
BD1IJ (+ spotting)	1,740	29	15	D	C
BG5TNA (+ spotting)	8,432	72	31	E	A
BA1AI (+ spotting)	49,940	231	55	E	B
BH7PFH (+ spotting)	14,194	118	47	E	B
BA6IV (+ spotting)	12,352	197	32	E	B
BH1KVZ (+ spotting)	6,320	77	40	E	B
BD4WN (+ spotting)	1,680	30	14	E	B
C6					
C6ANM	189,532	496	98	A	B
CE					
3G1D (XQ1FM, op)	30,514	214	73	A	B
CE3WYZ	8,964	83	54	B	A
CE3OP	8,550	98	45	B	A
CE1UGE	114,130	511	113	B	B
CA3SOC	107,802	487	113	B	B
CE2MT	91,770	499	95	B	B
CE7FKG	28,014	210	69	B	B
CE3RR	14,352	106	69	B	B
CE3TAM	1,518	35	23	B	B
CE6UBP	1,364	31	22	B	B
CE3TMM	702	31	13	B	B
CE3/KF5WEW	84	7	6	B	B
CE3/KF5WHV	32	7	4	B	B
CE3EEA	323,640	1,131	145	B	C
CE3PG	204,960	848	122	B	C
CE1DY	158,816	718	112	B	C
CE1BF	51,330	308	87	B	C
CE2LS (CE2SQE, op)	47,272	313	76	B	C
CE1/K7CA	1,639,780	2,523	163	C	C
CE3CT (+ spotting)	1,708,022	2,431	257	D	C
3G1B (CE1UMY, XQ1KZ, CA1EGT, CE1RPW, CE1GWR, ops)	820,820	1,309	205	D	C
3G3I (CE3VM, CE3NR, CE3GDR, CE3AFC, CE3DQO, ops)	370,668	1,353	138	D	C
CE3PCG (CA3MRD, CA3LGJ, CA3MBM, CE5PHI, CE7PGO,	316,220	890	163	D	C

XQ7UP, ops)						DL9NO	3,216	38	24	A	B
3G3W (CE3WDH, XQ3WD + spotting)	164,952	618	116	D	C	DL7VRG	2,380	36	17	A	B
CE1TT (+ spotting)	107,642	510	107	D	C	DL1YFF	2,310	30	21	A	B
CE2AWW (VE7SV + spotting)	1,594,710	2,056	261	E	B	DL5ANS	234	10	9	A	B
3G6OS (CE6RFP, XQ6BQ, + spotting)	26,082	189	69	E	B	DG2BHB	18	3	3	A	B
CE3OVE (+ spotting)	6,068	86	37	E	B	DK5DQ	758,536	1,307	212	A	C
XQ6BQ (+ spotting)	168	12	7	E	B	DK6XZ (E77XZ, op)	531,440	1,001	182	A	C
CN						DL5JS	395,694	739	171	A	C
CN8KD	841,728	1,550	137	C	B	DL5YM	227,552	551	104	A	C
CN8YR	6,720	61	28	C	B	DJ6OZ	179,760	420	107	A	C
CN3A (IK2QEI, IK2SGC + spotting)	3,458,478	3,605	339	D	C	DL6ZXG	58,904	199	74	A	C
CO1						DL5KUR	41,440	145	74	A	C
CO6LC	409,250	1,656	125	B	B	DM2FDO	25,650	144	45	A	C
CM8AKY	158,436	998	81	B	B	DL8LR	7,912	93	43	B	A
CO2VE	22,400	162	70	B	B	DF7LS	1,064	29	19	B	A
CO2RVA	6,864	87	44	B	B	DF2SD	203,756	768	133	B	B
T4ØBS	588	23	14	B	B	DJØMCZ	89,726	378	119	B	B
T48T	50	5	5	B	B	DJ4MH	39,044	227	86	B	B
CO8LY	24,624	173	36	C	A	DK4LL	27,334	174	79	B	B
CO2IZ	2,760	34	23	C	A	DO3KTM	11,160	98	60	B	B
CO6RD	192,600	546	90	C	B	DL7FB	6,156	83	38	B	B
T48LT (CO8ZZ)	766,000	1,542	125	C	C	DJ4DN	5,040	60	42	B	B
T4ØHE	788,788	1,354	197	D	C	DL3TVI	4,758	62	39	B	B
CP						DO9MJ	4,292	75	29	B	B
CP1FF	96	9	6	B	B	DL9HB	4,080	60	34	B	B
CT1						DC2VE	3,366	51	33	B	B
CT2JBG	20,838	153	69	A	A	DB8AH	2,784	51	29	B	B
CR5A	611,072	958	224	A	B	DB1RUL	2,236	43	26	B	B
CT2IWW	15,004	117	62	A	B	DL2BRN	2,204	39	29	B	B
CT1DKS	2	1	1	A	B	DH2PAF	1,716	39	22	B	B
CT2IOV	146,286	528	129	A	C	DGØOM	1,288	31	23	B	B
CT1GVN	42,406	236	91	B	A	DL1KRT	986	29	17	B	B
CT5KAO	18	3	3	B	A	DK8HE	210	17	7	B	B
CT1ETK	138,060	598	117	B	B	DO7GIU	136	17	4	B	B
CT7AIX	107,670	488	111	B	B	DL8FMA	40	6	4	B	B
CT2IBY	21,560	143	77	B	B	DL4HCF	18	3	3	B	B
CT1DZY	12,648	102	62	B	B	DL2ARD	719,280	2,020	180	B	C
CT1EDJ	900	26	18	B	B	DL5L (DGØOKW, op)	423,706	1,413	151	B	C
CR6K (CT1CJJ, op)	657,580	2,151	154	B	C	DMØY (DL3BQA, op)	364,650	1,280	143	B	C
CT7AEQ	374,400	789	120	C	B	DJ7WW	269,094	922	149	B	C
CS2C (OK1RF, op)	1,249,440	2,079	152	C	C	DL1EK	244,416	920	134	B	C
CT1BXT (+ spotting)	81,048	307	132	D	C	DM5TI	151,844	643	119	B	C
CT1EXR (+ spotting)	13,260	104	65	E	B	DL9NDS	101,848	442	116	B	C
CT1DIN (+ spotting)	9,234	86	57	E	B	DL2AA	86,072	410	106	B	C
CT1FOQ (+ spotting)	1,716	33	26	E	B	DG1EA	36,192	232	78	B	C
CT3						DJ6XV	33,120	210	80	B	C
CT9/R9DX	2,201,000	2,673	250	A	B	DK3GG	15,372	127	61	B	C
CT3HF	11,264	128	44	B	C	DR6R (DL6RBO, op)	8,900	89	50	B	C
CU						DK4IO	7,500	76	50	B	C
CR2T (CU2AF, op)	246,642	1,131	111	B	C	DL1TPY	4,200	53	42	B	C
CX						DJ2YE	3,648	60	32	B	C
CX9AU	1,054,092	1,406	233	A	C	DC7DX	840	22	20	B	C
CX2BR	842,712	1,465	146	C	B	DL1CZ	714	21	17	B	C
CW5W (PY3VK, CX2DK, CX3AL, CX4SS, CX5CBA, CX5T, ops)	4,147,168	3,248	361	D	C	DF5WW	53,280	185	74	C	A
CW7T (CX7TT + spotting)	40,672	128	82	D	C	DL1CW	52,080	216	62	C	A
CX5TR (+ spotting)	5,400	54	25	D	C	DL2TM	35,568	173	52	C	A
CX1DZ (+CX1CK)	109,592	558	103	E	B	DJ3GE	14,420	106	35	C	A
D4						DL8ZAJ	12,240	86	36	C	A
D4C (IZ4DPV, op)	1,885,290	4,810	197	B	C	DDØVS	10,508	74	37	C	A
DL						DL6YRM	4,224	44	24	C	A
DK1IZ	69,762	263	77	A	A	DF9GH	4,056	39	26	C	A
DL/W6ZBA	27,000	139	50	A	A	DF3SM/P	1,428	21	17	C	A
DJØMY	13,832	87	52	A	A	DHØJAE	400	11	10	C	A
DL2BIS	7,560	65	30	A	A	DL3YDY	288	20	4	C	A
DL1BA	113,490	271	117	A	B	DL4MCF	409,600	811	128	C	B
DF2AJ	95,988	263	114	A	B	DL9ZP	276,556	585	119	C	B
DL5SWB	58,520	223	76	A	B	DL5KUD	178,776	384	117	C	B
DH9SB	56,316	207	78	A	B	DL5ARM	81,104	276	74	C	B
DL8MAS	53,060	196	70	A	B	DM4EE	79,328	270	74	C	B
DK2DQ	41,538	186	69	A	B	DL4ME	79,156	258	77	C	B
DL1VJL	37,544	142	76	A	B	DK3WW	67,068	210	81	C	B
DL4EAX	26,980	127	71	A	B	DF4PD	66,176	177	94	C	B
DJ7MH	22,656	145	64	A	B	DL1DXA	62,752	215	74	C	B
DK4RL	21,700	103	62	A	B	DQ7A (DJ7AT, op)	52,260	224	65	C	B
DL9GCG	17,812	87	61	A	B	DL5AOJ	49,368	192	66	C	B
DL6RBH	10,530	80	45	A	B	DL7FA	48,888	196	63	C	B
DM2GM	9,152	91	52	A	B	DL2LRT	45,880	156	74	C	B
DK4US	3,960	47	36	A	B	DL4XU	40,920	187	55	C	B
						DL1ARJ	38,896	145	68	C	B
						DL5RDP	38,880	137	72	C	B
						DD5KG	32,240	132	62	C	B
						DL1SUN	28,728	117	63	C	B
						DL8DWW	27,216	129	54	C	B
						DL5IAH	26,488	156	43	C	B
						DF8TY	21,808	116	47	C	B
						DH6YMC	21,756	114	49	C	B
						DL4MFF	21,560	112	49	C	B
						DH2URF	21,240	118	45	C	B
						DL2RUG	20,000	102	50	C	B

DL1KWK	17,820	81	55	C	B	DH3SR (+ spotting)	17,888	93	52	E	B
DL3KVR	17,112	94	46	C	B	DK5D (+ spotting)	16,874	81	59	E	B
DJ3CS	16,640	107	40	C	B	DL3RCG	8,428	86	49	E	B
DL4VQ	16,464	98	42	C	B	DK3A (DL3LBA + spotting)	2,352	43	28	E	B
DL7UXG	16,320	103	40	C	B	DF1LX (+ spotting)	2,176	32	17	E	B
DK7GH	16,128	97	42	C	B	DL5KW (+ spotting)	12	3	3	E	B
DL2MEP	13,104	78	42	C	B						
DJØYI	12,672	103	32	C	B	DU					
DK1KC	11,152	68	41	C	B	DU7/N7ET	29,618	142	59	A	A
DL5SVB	11,088	86	33	C	B	DU7RH	696	23	12	A	B
DK3YD	9,768	74	33	C	B	DU2BOQ	1,176	29	21	B	B
DL1HSI	9,324	70	37	C	B	DU7HF	640	20	8	C	B
DM2DMI	8,064	58	36	C	B						
DL8FCK	7,392	57	33	C	B	E7					
DK2ZO	7,296	59	32	C	B	E71AGA	32	4	4	B	B
DL1YCF	7,200	60	30	C	B	E77W	161,544	383	106	C	B
DL7MV	7,176	47	39	C	B	E7TT (E73S, E73RO + spotting)	429,884	997	182	D	C
DL6DSA	6,784	53	32	C	B						
DL2AXM	5,368	62	22	C	B	EA3					
DL9MFY	4,816	47	28	C	B	EA2DPA	19,116	107	54	A	A
DC2IP	3,648	40	24	C	B	EA2BNU	135,864	350	111	A	B
DO1UZ	3,520	40	22	C	B	ED7C (EA7KJ, op)	112,288	336	88	A	B
DK9MH	1,800	25	18	C	B	EA2GP	87,636	250	109	A	B
DL5QS	1,564	24	17	C	B	EA1BP	78,744	390	102	A	B
DK6SP	832	16	13	C	B	EA2GM	42,930	173	81	A	B
DL2ZA	480	13	10	C	B	EA3KT	33,286	184	89	A	B
DL5FCO	224	8	7	C	B	EA5HRT	24,948	144	66	A	B
DL6RAI	711,816	1,350	133	C	C	EA7KW	2,138,600	2,323	289	A	C
DL1RG	501,656	867	146	C	C	EF5T (EA5HT, op)	930,900	1,393	214	A	C
DK3GI	462,280	900	130	C	C	EA7TG	77,578	252	79	A	C
DK3KD	388,064	731	134	C	C	EA4ZK	58,310	216	85	A	C
DL4WA	328,656	673	123	C	C	EB1IC	16,506	133	63	A	C
DL1II	260,040	597	110	C	C	EA7KB	54,902	284	97	B	A
DJ7JC	101,920	266	98	C	C	EA1TI	10,608	106	51	B	A
DL5ME	91,140	253	93	C	C	EA3FF	5,040	64	40	B	A
DK1AX	84,296	258	82	C	C	EA7JQT	40	5	4	B	A
DL1XW	78,624	218	91	C	C	EA3BO	16	4	2	B	A
DK75FOC (DL1VDL, op)	63,096	245	66	C	C	EA5HRB	110,400	483	115	B	B
DJ6TK	62,208	216	72	C	C	EE7R (EA7IA, op)	110,194	471	119	B	B
DL2MDU	19,992	102	49	C	C	EE1Y (EA1YB, op)	89,722	397	113	B	B
DK3AX	18,584	101	46	C	C	EA4GLJ	56,712	285	102	B	B
DK7AN	18,228	94	49	C	C	EA3QP	49,400	262	95	B	B
DL5JQ	13,760	86	40	C	C	EA4YC	43,520	259	85	B	B
DJ4MZ	1,536	32	12	C	C	EA5ET	40,128	210	96	B	B
DR1D (DK3DM, PY2SEX, DL3KO + spotting)	1,661,400	1,889	300	D	C	EB1DJ	39,560	235	86	B	B
DL2CC (+DL2SAX,+ spotting)	1,535,808	1,567	304	D	C	EA3NE	38,454	228	87	B	B
DL5CW (+DL7AU + spotting)	1,183,320	1,207	285	D	C	EB3WH	37,422	232	81	B	B
DK2OY (+ spotting)	922,484	1,103	271	D	C	EA7FUN	37,280	234	80	B	B
DL1NEO (+ spotting)	579,336	796	202	D	C	EA4LU	29,524	244	61	B	B
DL8WEM (+ spotting)	523,264	900	146	D	C	EA2DNR	22,260	161	70	B	B
DL1A (DJ2QV, DK7AH + spotting)	485,080	918	134	D	C	EA7EU	21,952	199	56	B	B
DL6KVA (+ spotting)	369,520	625	149	D	C	EA2DT	18,900	150	63	B	B
DJ8OG (+ spotting)	354,618	751	199	D	C	EA3DJL	16,500	126	66	B	B
DJ5AN (+ spotting)	337,260	586	219	D	C	ED1C (EA1AJV, op)	15,370	146	53	B	B
DL5AXX	316,416	624	128	D	C	EA3GXD	11,856	119	52	B	B
DL1EJA (+ spotting)	231,000	831	140	D	C	EA3ECA	11,760	105	56	B	B
DL8ZAW (+ spotting)	206,480	416	145	D	C	EA2WD	11,440	106	55	B	B
DL7BY (+ spotting)	198,592	474	107	D	C	EA2OJ	9,568	94	52	B	B
DJ5MW (+ spotting)	181,374	362	129	D	C	EE2A (EA2SN, op)	9,400	95	50	B	B
DM5EE (+ spotting)	166,800	422	100	D	C	EA4EIS	9,010	89	53	B	B
DJ6QT (+ spotting)	161,370	401	163	D	C	EA3AYQ	7,568	89	43	B	B
DK2CX (+ spotting)	149,328	330	136	D	C	EA5GLN	4,264	59	41	B	B
DJ9RR (+ spotting)	126,336	331	96	D	C	EA5AJX	4,060	58	35	B	B
DK5K (DH1TW + spotting)	98,136	289	116	D	C	EA7WV	3,182	43	37	B	B
DL4CF (+ spotting)	83,160	297	70	D	C	EB2ESS	3,162	51	31	B	B
DL9SUB (+ spotting)	71,570	246	85	D	C	EA4FMP	2,460	42	30	B	B
DL/SP3LPG (+ spotting)	60,632	298	106	D	C	EA2KQ	714	21	17	B	B
DK2GZ	47,656	162	74	D	C	EA1AHA	476	18	14	B	B
DH4JQ (+ spotting)	44,712	249	92	D	C	EA5IEB	162	9	9	B	B
DJ5MO (+ spotting)	30,740	136	58	D	C	EA5DFV	349,650	1,306	135	B	C
DL6KAC (+ spotting)	20,196	190	54	D	C	EA7ATX	332,320	1,254	134	B	C
DR2P (DJ4AK + spotting)	17,640	150	63	D	C	EA5ICU	274,458	925	149	B	C
DJ6TB (+ spotting)	11,040	77	46	D	C	EA3CCN	245,828	825	151	B	C
DL8CA (+ spotting)	9,520	68	35	D	C	EE7E	222,464	876	128	B	C
DJ2BC (+ spotting)	9,120	57	40	D	C	EA5GMB	222,264	893	126	B	C
DL1GRT	8,820	99	45	D	C	EE7K	137,040	581	120	B	C
DL1ASA (+ spotting)	5,800	53	29	D	C	ED3C (EA3ATM, op)	61,656	371	84	B	C
DK5A (DK5KMA, DL5AZZ + spotting)	658,912	880	236	E	B	EC4KW	51,000	259	100	B	C
DL1NKS (+ spotting)	196,680	439	132	E	B	EA3HJO	43,632	313	72	B	C
DL9LM (+ spotting)	122,952	330	94	E	B	EA4GLI	25,606	221	59	B	C
DL5YL (+ spotting)	86,112	278	78	E	B	EA5HRV	5,032	68	37	B	C
DJ2MX (+ spotting)	80,444	221	91	E	B	EA7HE	4,636	67	38	B	C
DM3F (DH5FS + spotting)	77,440	224	88	E	B	EA7AAW	103,020	306	85	C	A
DF8UO (+ spotting)	75,504	246	78	E	B	EA1FA	73,968	279	67	C	A
DL1DSW	73,472	169	112	E	B	EA1GT	48,856	205	62	C	A
DL3YM (+ spotting)	59,444	195	77	E	B	EA4TX	526,176	1,062	126	C	B
DL1GME (+ spotting)	31,920	152	60	E	B	EA1VT	186,372	509	93	C	B
DG7RO (+ spotting)	18,480	92	70	E	B	EA5GX	123,760	372	85	C	B
						EA3KU	97,968	318	78	C	B

EA1CS	82,240	259	80	C	B	EI3KI	196,936	483	103	C	B
EA3DN	72,072	236	77	C	B	EI7CC	48,636	194	63	C	B
EA3DWWX	66,304	228	74	C	B	EI3KG	262,580	695	95	C	C
EA3NO	47,936	217	56	C	B	EI2CN (+ spotting)	750,000	1,256	150	D	C
EA4XT	7,776	57	36	C	B	EI8GXB	140,700	536	134	D	C
EA5TD	3,744	37	26	C	B	EI4II (+ spotting)	29,808	147	69	E	A
EA1CM	1,292	21	17	C	B						
EA4OA	480	12	10	C	B	ER					
ED3T (EA3AKY, op)	687,440	1,334	130	C	C	ER5DX	19,588	99	59	A	B
EC7CW	382,992	960	101	C	C	ER2RM	6,336	100	32	B	A
EC5CR	143,136	432	84	C	C	ER3CT	70,992	411	87	B	B
EA2LU	73,444	308	61	C	C	ER2AW	1,176	28	21	B	B
EA7RM	15,580	96	41	C	C	ER3ZZ (+ spotting)	25,172	119	62	E	B
ED1R (EA1AR, EC1KR, EA4AOC, EA4CWN, EC4DX + spotting)	2,227,876	2,286	317	D	C	ES					
EF5Y (EA5GTQ, EA5RS + spotting)	1,151,304	1,623	178	D	C	ES5QA	438,440	813	194	A	C
EA5FID	527,352	914	146	D	C	ES1LS	27,392	214	64	B	B
ED1T (EA1GA, EC1DBO + spotting)	451,820	1,573	145	D	C	ES8SX	256	16	8	B	B
ED5T (EA5KV, EA5ON + spotting)	420,644	848	181	D	C	ES5RW	439,848	1,489	149	B	C
EE5T (EA5GI, EA5XY + spotting)	361,988	735	209	D	C	ES4NY	13,440	83	42	C	B
EA3NT (+ spotting)	332,640	623	135	D	C	ES2MC	278,640	645	108	C	C
EA1XT (+ spotting)	320,124	788	103	D	C	ES2EZ	97,940	310	83	C	C
EE1D (EA1AAE, EA1ACP, EA1BFZ, EB1BCG + spotting)	277,140	937	149	D	C	EU					
EA1WX (+ spotting)	227,480	521	110	D	C	EW7SM	131,424	327	111	A	B
EA4URE (EA4GEL, EA4TD, EC4JD, EA4AAQ, EA4MZ, EA4GBV , ops)	221,364	590	129	D	C	EW1IP	119,392	308	112	A	B
EA2RCA (EA2JG, EA2OP, EA2TO + spotting)	76,986	289	117	D	C	EW1EA	36,270	160	65	A	B
EA7ZY (+ spotting)	66,612	368	91	D	C	EU2EU	2	1	1	A	B
EA2CCG (+ spotting)	35,868	299	61	D	C	EU1AZ	543,696	852	188	A	C
EA2TT (+EA2VE + spotting)	34,932	251	71	D	C	EW8OM	18,020	129	53	A	C
EA2SS (+ spotting)	30,816	142	72	D	C	EW8OG	2,392	52	23	B	A
ED3B (EA3BOX + spotting)	24,576	193	64	D	C	EU6ML	216,176	938	118	B	B
EA1AER (+ spotting)	22,344	100	57	D	C	EW1KV	13,158	153	43	B	B
EF7K (+ spotting)	20,770	159	67	D	C	EW8SA	4,320	65	36	B	B
EA3BOW	19,552	110	47	D	C	EW4EW	224	17	8	B	B
EA3CEC (+ spotting)	15,000	75	50	D	C	EW8OF	32,600	163	50	C	A
EA1AW (+ spotting)	1,800	25	18	D	C	EW8DX	111,780	346	81	C	B
ED7R	1,122	33	17	D	C	EU1U	82,296	258	81	C	B
EA3XL (+ spotting)	576	18	16	D	C	EW6AF	46,336	181	64	C	B
EA7JHQ (+ spotting)	176	11	8	D	C	EW1NA	40,128	152	66	C	B
EH1GRG (EA1IIE, EA1OK, EB1CAM, ops)	5,766	99	31	E	A	EW6GF	30,960	174	45	C	B
ED1B (EA1AIW, EA1AST, EA1YG, EB1TR, EA4ETJ + spotting)	1,033,530	1,409	235	E	B	EW8CF	23,616	128	48	C	B
ED5Z (EA5IDG, EA5SR, EA5HJV, EA2LMI, EA2BY, ops)	323,060	1,132	145	E	B	EU1OID	14,784	94	44	C	B
EA1DR	271,196	909	151	E	B	EW2EO	11,544	76	39	C	B
EA2AZ (+ spotting)	142,560	401	90	E	B	EW3LN	9,636	73	33	C	B
EA7MT (+ spotting)	116,736	307	96	E	B	EW6EN	3,672	35	27	C	B
EA3EZD (+ spotting)	70,928	347	104	E	B	EU6AA	2,128	40	14	C	B
EA5TT (+ spotting)	58,328	181	92	E	B	EW8OW	1,496	34	11	C	B
EB2RA (+ spotting)	33,512	135	71	E	B	EU6AF	107,456	295	92	C	C
EB5CS (+ spotting)	30,400	136	76	E	B	EU3NA	82,656	248	84	C	C
EA3BHK (+ spotting)	18,972	100	51	E	B	EW8EW	5,520	62	23	C	C
EA4FJX (+ spotting)	17,280	126	72	E	B	EV1R (+ spotting)	742,350	990	245	D	C
EA4FSC (+EA4FYR)	10,192	101	56	E	B	EW4AA (+ spotting)	109,368	281	98	D	C
EA2BSB (+ spotting)	2,970	46	33	E	B	EW1WA (EW2M, EU1OID, EU1AF,ops)	27,588	150	57	D	C
EA5AX (+ spotting)	850	25	17	E	B	EW7BR	7,176	54	39	D	C
EB7KA (+ spotting)	468	13	9	E	B	EU4CQ (+ spotting)	57,424	199	74	E	B
EA6						EW4GL (+ spotting)	32,396	136	89	E	B
EA6ZS	85,680	259	84	C	B	EU4DGC (+ spotting)	26,144	177	76	E	B
EA8						EW4RF (+ spotting)	15,794	150	53	E	B
EF8O	603,288	988	189	A	B	EW8GL (+ spotting)	896	28	16	E	B
EA8AQV	104,902	269	127	A	B	EW7DK (+ spotting)	820	21	10	E	B
EA8ED	6,364	74	43	B	B	EX					
EA8CN	793,072	1,362	146	C	B	EX8BN	30,672	213	36	C	B
EA8AVK	361,008	837	109	C	B	F					
EA8DA	288,608	628	116	C	B	F5PAL	104,790	301	105	A	B
EA8/RW3DO	106,524	276	99	C	B	F5RD	84,316	262	107	A	B
EA8NQ	32,452	137	61	C	B	F5MA	18,810	117	45	A	B
EA8/PA3LEO	3,944	34	29	C	B	F5POJ	14,364	122	54	A	B
EA8/IK1PMR (+ spotting)	570,768	1,047	138	E	B	F6BQG	11,880	106	54	A	B
EA8CNR (+ spotting)	32,400	306	54	E	B	F6IHY	2,880	46	32	A	B
EA9						TM7XX (F5MUX)	2,067,808	2,141	304	A	C
EA9CD	185,600	739	128	E	B	TMØR (F5MNMK)	1,195,512	1,664	218	A	C
EI						F8ATS	561,050	774	229	A	C
EI5DI	241,392	495	141	A	B	F5JY	290,730	557	165	A	C
EI4CF	166,964	306	178	A	B	F5BBD	223,380	461	153	A	C
EI2KA	18,600	91	60	A	B	F5SDD	56,520	184	90	A	C
EI4GXB	2,640	41	33	B	A	F5BEG	5,712	69	42	B	A
EI5VHO	32,144	199	82	B	B	F8EMH	183,480	852	110	B	B
EI3CTB	13,776	125	56	B	B	TM7X (F5BSB)	180,256	694	131	B	B
EI9KF	48,384	206	63	C	A	TM1T (F5TRO)	170,820	659	130	B	B
						F4FSY	133,000	478	140	B	B
						F5LIW	120,360	516	118	B	B
						F5MMF	47,558	301	79	B	B
						F4GLQ	28,598	185	79	B	B
						F1AEY	22,464	158	72	B	B
						F6GPT	13,824	131	54	B	B

F4FTA	8,820	90	49	B	B	GØFPU	18	3	3	B	B
F6BAT	7,392	90	42	B	B	M6T (GØAEV)	468,802	1,508	157	B	C
F4FRG	3,780	64	30	B	B	G2F (MØCKE)	311,052	1,066	147	B	C
F8LPN	2,160	46	24	B	B	MØSIY	127,664	640	101	B	C
F4DLL	1,224	36	17	B	B	M4D (G4ATA)	71,064	424	84	B	C
F4GFT	930	34	15	B	B	GØAZE	1,536	33	24	B	C
F6FLU	448	16	14	B	B	G3LHJ	113,208	326	89	C	A
TMØT	750,380	2,227	170	B	C	G3YMC	87,248	289	76	C	A
TM7F (F6GLH)	542,256	1,752	156	B	C	GØTPH	33,744	149	57	C	A
F4CWN	499,960	1,750	145	B	C	G4FDC	1,080	18	15	C	A
F4FFH	336,336	1,151	147	B	C	MØP (MØRYB)	199,152	464	108	C	B
F4FEP	297,496	907	164	B	C	G3S (G3SZU)	193,420	515	95	C	B
F4DPW	121,030	459	133	B	C	M5Z (JK3GAD)	159,480	443	90	C	B
F6DZU	93,808	453	104	B	C	G4MKR	151,296	396	96	C	B
F1RHS	60,192	346	88	B	C	G3ZRJ	122,388	333	93	C	B
F1AGR	44,576	202	112	B	C	G3RLE	115,808	332	88	C	B
F5AD	16,616	124	67	B	C	G3KNU	81,312	270	77	C	B
F4CUI	2,520	45	28	B	C	MØPCB	28,896	131	56	C	B
F5NKX	207,792	491	108	C	B	G3VGZ	28,296	138	54	C	B
F5ICC	108,192	297	92	C	B	G3RSD	24,128	117	52	C	B
F5JU	97,660	263	95	C	B	G3VQO	20,984	122	43	C	B
F8NUH	70,132	200	89	C	B	GØWHO	17,640	103	45	C	B
F6DYA	56,800	202	71	C	B	G3WRR	12,136	74	41	C	B
F8AEE	51,840	246	54	C	B	G2HDR	3,552	39	24	C	B
F5IAE	36,540	147	63	C	B	GØIBN	2,304	51	12	C	B
F6AJM	35,136	145	61	C	B	G3P (G3WPH)	564,408	1,059	134	C	C
F5QF	34,968	142	62	C	B	G4AMT	479,332	906	133	C	C
F6GCI	32,028	159	51	C	B	G3SJJ	168,300	435	99	C	C
F5KLE	19,872	109	46	C	B	GØOPB	159,120	474	85	C	C
F5MGD	14,280	91	42	C	B	G3YJQ	85,608	267	82	C	C
F5INJ	11,100	75	37	C	B	G5U (G3RXP)	81,204	304	67	C	C
F1IWH	2,720	40	17	C	B	G4HZV	60,600	205	75	C	C
F8CMF	898,560	1,586	144	C	C	M3I (GØORH + spotting)	829,632	1,083	232	D	C
F6AUS	298,080	543	138	C	C	M2X (G3VMW + spotting)	785,400	1,315	150	D	C
F8DGY	200,028	647	79	C	C	G4BJM (+ spotting)	517,440	1,180	110	D	C
F5CQ	146,200	432	85	C	C	G3SWH (+ spotting)	471,104	873	136	D	C
F8CRS	90,112	257	88	C	C	G3TXF (+ spotting)	414,656	689	152	D	C
TM6M (F1AKK, F4DXW, F8DBF, F8FTY + spotting)	2,960,604	2,450	347	D	C	G4R (G3SAZ, G4POF, MØGHQ, M6DTQ, YO4RDW + spotting)	409,640	745	190	D	C
TM1A (F4AJQ, F4BDG, F4HFD, F5NQL, F5PBM, F5RAB, F5VH, ops)	1,132,160	1,505	244	D	C	G4RGK (+ spotting)	299,248	639	118	D	C
F8DFP (+F8NAN, F8FHC)	483,910	880	155	D	C	G3RAU (+ spotting)	59,924	219	71	D	C
TM7G (F1JRD, F4ARU + spotting)	465,382	1,574	151	D	C	MØTQR (+ spotting)	8,170	59	43	D	C
F1UVN (+ spotting)	367,776	1,288	144	D	C	MØOSH (+ spotting)	3,360	57	30	E	A
F5NBX	303,396	561	193	D	C	G4BVY (+ spotting)	263,900	491	145	E	B
TM4L (F8ARK + spotting)	22,784	179	64	D	C	G4AYU (+ spotting)	26,924	129	53	E	B
F1ULQ (+ spotting)	19,564	136	73	D	C	G7TWC (+ spotting)	21,840	85	65	E	B
F6DSV (+ spotting)	10,816	90	52	D	C	G3XLG (+ spotting)	21,824	89	62	E	B
F5PHW (+ spotting)	102,030	291	95	E	B	M6NLB (+ spotting)	8,272	88	47	E	B
F4GDI (+ spotting)	35,640	205	90	E	B	G6VMR (+ spotting)	3,648	35	32	E	B
F1VEV (+ spotting)	14,006	78	47	E	B	G6X (MØKLO + spotting)	204	12	6	E	B
F5AOF	11,526	119	51	E	B	GD					
F1UIJ (+ spotting)	10,700	109	50	E	B	GD4RFZ	166,840	492	86	C	B
F4FSV (+ spotting)	7,644	91	42	E	B	GT8IOM (GD4IHC, GD4WBY + spotting)	176,542	864	103	E	B
F5DRD (+ spotting)	3,596	58	31	E	B	GI					
F8BXI (+ spotting)	2	1	1	E	B	MIØVAX	20,988	168	66	B	B
FG						GI4AAM	2,600	51	26	B	B
FG1PP	9,240	59	44	A	B	GIØRQK	443,312	1,082	103	C	B
FG8NY	52,528	203	67	C	B	GI4NKB (+ spotting)	159,600	355	114	D	C
FK						GJ					
FK8RO (F5IRO, op)	768	17	12	C	B	GJ2A (MJØASP, MJØPMA + spotting)	365,256	819	171	D	C
FM						GM					
FM5AN	186,252	918	102	B	C	GM4HQF	110,400	286	115	A	B
FO						MM3T (GMØELP)	799,920	1,184	198	A	C
FO4BM	3,960	56	36	B	C	GMØOBX	120,564	603	102	B	B
G						MMØGOR	92,984	396	118	B	B
G4DDL	182,520	396	135	A	B	GM5X (GM4YXI)	804,228	2,321	174	B	C
G3R (GØDCK)	177,930	415	135	A	B	GM4X (GM4WZG)	244,392	607	102	C	B
MØA	88,500	215	150	A	B	GM3YEH	175,032	443	99	C	B
G3KMQ	77,700	209	105	A	B	GM4OSS	41,912	170	62	C	B
G4IUF	26,600	105	70	A	B	GM3ZRT	21,608	151	37	C	B
GØVDZ	13,804	82	58	A	B	GM3X (GM3POI)	1,100,400	1,847	150	C	C
MØJWB	13,056	116	51	A	B	GM3WUX	426,120	1,016	106	C	C
G4FKA	605,280	871	208	A	C	MM3N	74,408	262	71	C	C
GØHVQ	408,320	698	176	A	C	MMØAMW	54,432	255	54	C	C
GØLZL	163,746	438	99	A	C	MM2N (MMØGPZ, GMØLIR + spotting)	766,422	1,043	243	D	C
G4LDL	1,728	30	27	A	C	GU					
MØDZB	3,024	54	28	B	A	MUØGSY	119,480	585	103	B	B
M6DLY	2,900	52	29	B	A	MUØFAL	160,820	475	85	C	B
2EØZAZ	104,854	516	103	B	B	GW					
G3VAO	60,950	268	115	B	B	GW4HBK	24,320	107	64	A	B
G8AFN	20,400	151	68	B	B	MW8T (MMØCWJ)	8,712	101	44	B	A
G8JYV	11,250	126	45	B	B						
G8HGN	6,300	70	45	B	B						

GW9X (MW1LCR)	112,992	530	107	B	B	HSØZCW	81,400	557	74	A	C
GW4EVX	46,956	260	91	B	B	HSØZGQ	66,560	364	64	A	C
MWØEDX	218,448	454	123	C	A	HSØZLE	8,970	118	39	B	B
GWØBBO	45,760	179	65	C	B	HS5NMF	19,176	211	47	B	C
GW7O (GW3SQX)	24,860	113	55	C	C	E21YDP	159,728	604	67	C	B
GW7X (@GW4BLE) (G8DX,	1,599,696	2,050	252	D	C	HS3LSE	13,464	106	34	C	B
GWØRYT, GWØARK + spotting)						E29BUQ	11,340	89	35	C	B
MWØIDX (+ spotting)	19,380	98	51	D	C	HS8JYX	1,056	25	11	C	B
HA						HSØZLM	106,952	466	58	C	C
HGØR (HAØNAR)	748,500	1,044	250	A	B	HSØZIA (+ZL1DD + spotting)	532,848	1,123	136	E	B
HA1ZH	223,780	406	167	A	B	E2ØHHK (+HS8KAY)	72,800	332	56	E	B
HA2OS	9,990	69	37	A	B	HZ					
HA7JQK	352	12	8	A	B	HZ1BW	192,778	874	113	B	B
HA9SU	64	4	4	A	B	I					
HG3R	1,511,198	1,858	263	A	C	I3NVR	1,176	31	12	A	A
HG8W	463,008	783	212	A	C	IU9A	165,934	466	163	A	B
HA4XH	261,750	1,057	125	B	B	IK3UNA	101,972	328	106	A	B
HG7WAV	3,456	55	32	B	B	I25FDD	44,000	230	88	A	B
HG3M (HA3MY)	119,040	328	96	C	A	I28GBT	12,936	80	44	A	B
HA3HX	105,376	302	89	C	A	IK2AUK	6,464	56	32	A	B
HAØGK	50,688	198	64	C	A	I27XNB	5,016	58	38	A	B
HA2MN	120,736	344	88	C	B	IT9/KB7JMS	4,800	73	32	A	B
HA5OO	43,296	168	66	C	B	I3JKI	3,650	55	25	A	B
HA5CE	43,200	183	60	C	B	IT9BDR	3,060	50	30	A	B
HA3OU	26,220	116	57	C	B	I22OBS	896	18	16	A	B
HA7MS	23,520	106	56	C	B	IK2WPO	484	11	11	A	B
HA1A	629,344	1,140	142	C	C	I22CSX	288	10	9	A	B
HA8FK	536,928	997	136	C	C	I3YYY	240	16	8	A	B
HA8TP	297,660	608	123	C	C	IT9VDQ	1,568,640	2,111	258	A	C
HA5NB	68,172	251	69	C	C	I3DDVU	51,840	190	90	A	C
HA7LW	57,936	216	68	C	C	I23GNG	12,296	80	58	A	C
HA3OD	31,860	136	59	C	C	I2WIJ	11,172	60	49	A	C
HA3ØS (HA1TJ, HA1DAC, HA1DAI,	1,587,488	1,652	304	D	C	IC8POF	6,996	56	33	A	C
HA6NF, HA8DM + spotting)						IK3XTY	4,896	75	34	B	A
HG7T (HA5MY, HA7TM + spotting)	1,330,056	1,773	261	D	C	I5KAP	836	23	19	B	A
HA8JV	1,329,288	1,417	291	D	C	I21TTR	128	8	8	B	A
HG5D (HA8QZ + spotting)	630,384	1,159	138	D	C	I28JI	50	6	5	B	A
HA1DAE	102,960	251	117	D	C	I25CML	122,936	486	127	B	B
HA6NL (+ spotting)	364,500	681	135	E	B	IW1FPK	102,188	434	118	B	B
HG8C (HA8EK + spotting)	255,240	447	180	E	B	IW4EGX	72,974	344	107	B	B
HA3MG (+ spotting)	55,380	196	71	E	B	IK6GPZ	63,210	305	105	B	B
HB						I25IMD	46,916	323	74	B	B
HB9DCM	297,960	569	156	A	B	I3FGX	37,422	233	81	B	B
HB9EMS	288	12	12	B	A	IK2LTR	34,626	210	87	B	B
HB9CNY	35,360	210	85	B	B	I22JQP	33,936	206	84	B	B
HB9RJG	98	7	7	B	B	I21DXG	32,548	210	79	B	B
HB9ARF	171,808	475	91	C	B	IT9YAO	29,760	250	60	B	B
HB9BXS	20,828	133	41	C	B	I28YBS	27,300	177	78	B	B
HB9CPS	1,008	21	12	C	B	IW2LLH	26,910	211	65	B	B
HB9EE (HB9CVQ , HB9EMP,	633,600	1,074	176	D	C	IV3WMS	23,384	163	74	B	B
HB9ELV + spotting)						IW9FI	19,152	157	63	B	B
HB9EXP (+ spotting)	32,724	204	81	D	C	I28FDG	17,608	126	71	B	B
HBØ						I3QKO	12,096	112	54	B	B
HBØ/HB9LCW	95,904	342	72	C	C	IW8RRH	10,920	108	52	B	B
HC						IK1ZOE	8,918	107	49	B	B
HC1JQ	49,700	351	71	B	B	I28DDP	7,992	77	54	B	B
HD2A (HC2AO)	1,272,000	2,142	150	C	C	IW2BZY	7,470	84	45	B	B
HC2SL	453,256	1,097	106	C	C	I25UGE	6,512	89	37	B	B
HI8						I23AYS	3,360	56	30	B	B
HI3K	410,328	1,682	123	B	B	IW9HQP	2,838	45	33	B	B
HI8A	67,940	219	79	C	B	I25RIE	2,688	42	32	B	B
HI3CC (HI3EPR + spotting)	1,195,176	1,898	228	E	B	I22JNN	1,980	46	22	B	B
HK						IK2WFN	1,776	38	24	B	B
HK3CW	42,476	266	82	B	B	IK3XTV	1,564	36	23	B	B
HJ4GJO	4,750	97	25	B	B	IT9DGG	1,386	35	21	B	B
HJ4LIS	3,024	65	24	B	B	IT9BNX	816	26	17	B	B
HK3C	423,720	1,618	132	B	C	I26NNH	810	27	15	B	B
HK4KM	34,364	246	71	B	C	IW2FLB	448	16	14	B	B
HK1NA (HK1R, HK1T,HJ1FAR +	3,869,040	3,724	343	D	C	I21JLN	338	13	13	B	B
spotting)						IK4VFB	324	18	9	B	B
HL						IW2DJN	312	13	12	B	B
DS2CYI	5,740	83	35	B	B	IX1CKN	192	12	8	B	B
HL2WP	15,744	125	32	C	B	I24HZA	162	9	9	B	B
HL5YI (+ spotting)	11,782	73	43	D	C	I24JLZ	108	9	6	B	B
DS5DNO (+ spotting)	10,080	85	30	D	C	I22NZZ	90	9	5	B	B
HP						I27NLJ	397,730	1,309	155	B	C
HP1A	87,720	266	85	C	B	IK2YCW	321,300	1,071	153	B	C
HS						I24AFW	272,712	1,038	132	B	C
HS3ANP	70,080	288	73	A	B	IT9YVO	222,976	882	128	B	C
E2ØPFE	23,310	157	45	A	B	I22FOS	162,624	619	132	B	C
						IT9ZTX	145,024	718	103	B	C
						I22ODM	78,256	295	134	B	C
						IT9DFI	62,016	310	102	B	C
						I25TJD	60,956	319	98	B	C
						I25YHD	57,498	263	111	B	C
						I28TDP	14,812	161	46	B	C
						IT9IMJ	12,852	103	63	B	C

IK2XYI	5,040	72	36	B	C	JH2MYN	16,432	96	52	A	B
IZ3XEF	286	13	11	B	C	JK2VOC	15,252	110	41	A	B
IV3DRP	42,480	178	60	C	A	JG2RFJ	11,520	79	48	A	B
IKØYVV	33,480	137	62	C	A	JA1OHP	9,102	70	37	A	B
IZ2JPN	29,072	165	46	C	A	JG2NLN	7,790	66	41	A	B
IK1JJM	6,360	55	30	C	A	JA2PFO	6,380	62	29	A	B
IK2AIT	308	12	7	C	A	JR3NDM	4,960	49	31	A	B
IØUZF	470,736	947	126	C	B	JG1LPL	3,720	51	30	A	B
IT9MUO	325,704	674	123	C	B	J11LAI	2,300	27	25	A	B
IT9RZU	208,336	451	116	C	B	JE3UHV	576	14	12	A	B
IC8FBU	42,380	168	65	C	B	7J1ABD	480	16	8	A	B
IW3HXR	34,776	163	54	C	B	JA1CCN	440	16	11	A	B
IK1NEG	29,536	145	52	C	B	JE8KKX	56	4	4	A	B
I2JIN	18,048	97	47	C	B	JG1SWV	56	4	4	A	B
IZ1DXS	8,036	49	41	C	B	JA7NVF	795,476	1,291	202	A	C
IK5YJK	4,896	52	24	C	B	JA7IC	405,476	812	167	A	C
IK3HAR	4,704	49	24	C	B	JA3EGE	206,190	614	145	A	C
IK2WXQ	4,472	43	26	C	B	JA2VHO	200,812	454	122	A	C
IZØDBA	2,952	42	18	C	B	JA1DCK	140,400	535	120	A	C
IN3MNS	1,560	27	15	C	B	JF2FIU	129,956	379	106	A	C
IK7JWY	787,800	1,319	150	C	C	JE4CIL	104,500	286	110	A	C
IK2SND	392,832	762	132	C	C	JR2PMT	80,752	259	98	A	C
IV3JCC	332,280	647	130	C	C	JP1EWY	19,032	97	52	A	C
IK2AHB	223,392	537	104	C	C	JA1UOA	18,368	135	56	A	C
IK2AOO	197,400	528	94	C	C	JH1ERJ	14,344	88	44	A	C
IK4VYX	196,080	522	95	C	C	JO1SIM	5,890	54	31	A	C
IZ5BRW	182,672	478	98	C	C	JF1OPL	3,584	42	28	A	C
IKØFUX	33,528	129	66	C	C	JG3KMT	3,068	33	26	A	C
IT9ESW	10,140	65	39	C	C	JR2EKD	8,352	88	48	B	A
IK2GZU	7,424	60	32	C	C	JA2MWV	1,344	32	21	B	A
IQ9UI (I4UFH, IK1HJS, IT9AUG,						JA7BEW	93,504	490	96	B	B
IT9GSF, IT9EQO, IT9CHU, IT9CJC,						JHØJDV	79,148	424	94	B	B
ops)						JL3VUL	41,040	270	76	B	B
IQ2CJ (IK2JUB, IK2NCJ, IW2HAJ +	1,589,060	1,763	310	D	C	JH7RTQ	36,816	239	78	B	B
spotting)						7N2UQC	29,964	227	66	B	B
IO5O (IK5ROS, IK5RLP, IZ5EME,	1,383,564	1,859	294	D	C	JA1JFT	26,368	209	64	B	B
IK5ZWU, IW5EFX +spotting)						JH5FTY	25,434	158	81	B	B
IK4VET (+ spotting)	603,644	820	229	D	C	JH1SUU	13,208	129	52	B	B
IQ3RK (I3VUK, I3VWK, IK3VUU,	332,640	532	216	D	C	J11ALP	12,780	143	45	B	B
IZ3BUQ, IZ3KIF, IZ3KVB, ops)						JH6FTJ	8,360	96	44	B	B
IK4ZGO (+ spotting)	254,464	508	142	D	C	JA4CSJ	6,786	88	39	B	B
IK2TDM	218,670	401	185	D	C	JA1GFB	5,168	76	34	B	B
IV3KVC (+ spotting)	129,792	315	104	D	C	JF1TEU	4,160	66	32	B	B
IZ2FLX (+ spotting)	93,016	308	77	D	C	JA6CVR	3,780	63	30	B	B
I7CSB (+ spotting)	43,168	309	71	D	C	JF2CTY	3,596	63	29	B	B
IQ4FE (IZ4RDV, IZ4IRO, IZ2RLO,	34,880	170	80	D	C	JQ1TTB	2,116	46	23	B	B
I4TDK, IK4PKK + spotting)						JR1QBA	1,848	44	21	B	B
IQ3WW (IK3STG, IZ3EAW, IZ3XNJ,	16,506	135	63	D	C	JA2OKX	816	25	17	B	B
IZ3XAC, IZ3ZQT, IZ3GM, ops)						7N4GIB	768	25	16	B	B
IK3ORD (+ spotting)	417,774	607	203	E	B	JN4ESD	630	22	15	B	B
IZ3NYG (+ spotting)	147,496	368	103	E	B	JG1GCO	578	17	17	B	B
IT9BYL (IT9AUH + spotting)	77,348	245	122	E	B	JK1BII	400	20	10	B	B
IZ2OOS (+ spotting)	24,064	142	47	E	B	JA7HYS	338	13	13	B	B
IK2DZN (+ spotting)	17,072	99	44	E	B	JH3GMI	336	16	12	B	B
IK2FIL (+ spotting)	9,856	59	44	E	B	JG1IUF	264	14	11	B	B
IQ1CN (IZ1GLX + spotting)	5,180	42	35	E	B	JG1NCL	208	13	8	B	B
IS						JA1LPQ	112	9	7	B	B
ISØGSR	1,540	36	22	B	B	JAØAVS	84	7	6	B	B
ISØBSR	143,380	682	107	B	C	JR1MRG	80	8	5	B	B
ISØAFM	23,808	124	48	C	C	JK1CYF	50	5	5	B	B
J7						JR2AAN	40	6	4	B	B
J79WTA	329,706	1,426	117	B	C	JJ1HHJ	18	4	3	B	B
JA						JR2MVC	4	2	1	B	B
JH7UJU	9,864	80	36	A	A	JA7OWD	164,528	799	104	B	C
JF1GZZ	2,332	32	22	A	A	JH1CML	136,416	812	84	B	C
JG1AVO	769,792	1,101	194	A	B	JA3AOP	126,000	639	100	B	C
JH6WHN	272,310	586	145	A	B	JA2BNN	92,568	565	84	B	C
JA2AXB	195,452	463	131	A	B	JH1ACA	46,084	284	82	B	C
JA6WFM	158,026	385	121	A	B	JA9CCG	27,120	226	60	B	C
JG5DHX	108,784	301	104	A	B	JA2XLV	22,440	188	60	B	C
JQ1VDJ	105,160	292	110	A	B	JG8TDZ	14,560	131	56	B	C
JJ5HUD	99,328	296	97	A	B	JA3LEZ	13,462	130	53	B	C
JF1WNT	90,434	267	103	A	B	JA1FNO	11,232	106	54	B	C
JR4GPA	85,680	308	72	A	B	JA8DKJ	8,118	100	41	B	C
JAØBJY	77,024	252	83	A	B	JA3QOS	5,460	78	35	B	C
JE4MHL	55,352	217	68	A	B	JR2LHM	4,818	76	33	B	C
JE4URN	40,470	160	71	A	B	JA7CNS	4,544	72	32	B	C
JA6SRB	33,976	150	62	A	B	JH2BTM	4,356	68	33	B	C
JA1SCE	32,850	146	75	A	B	JA7ADV	1,190	39	17	B	C
J11HFJ	31,104	139	64	A	B	JN3QNG	140	10	7	B	C
JA1DDZ	29,250	149	75	A	B	JA1YNE (JR1NKN)	147,840	425	88	C	A
JE1GZB	25,984	150	64	A	B	JQ1NGT	101,840	335	76	C	A
JH9DRL	24,992	142	71	A	B	JA4DQX	31,164	149	53	C	A
JH7CUO	24,552	146	44	A	B	JH3WKE	28,196	138	53	C	A
JA2GHP	24,528	120	56	A	B	JA9MAT	26,520	132	51	C	A
7L1FFH	23,040	138	60	A	B	JH6QIL	8,856	84	27	C	A
						JK1TCV	7,600	51	38	C	A
						JN1BBO	5,800	51	29	C	A
						JE1RZR	1,500	26	15	C	A

JA4GNK	1,040	21	13	C	A	JA1AVI	1,008	19	14	C	B
JG1MZS	720	16	12	C	A	JE2CPI	896	17	16	C	B
JE1ILP	672	17	12	C	A	JO1JKH	792	18	11	C	B
JR1USU	80	5	4	C	A	JJ7ATA	784	16	14	C	B
JG1BGT	16	2	2	C	A	JR2TMB	680	17	10	C	B
JO1EEQ	16	2	2	C	A	JE2VYM	676	13	13	C	B
JA1MZM	232,704	588	101	C	B	JE1HTV	504	14	9	C	B
JF1KML	209,024	573	92	C	B	JA1TQE	416	13	8	C	B
JJ1LBJ	195,408	536	92	C	B	JR7MZC	384	12	8	C	B
JJ1NYH	149,272	402	94	C	B	JH4FUF	224	8	7	C	B
JF7PHE	140,112	425	84	C	B	JA5INF	196	8	7	C	B
JS1KKY	136,080	380	90	C	B	JA5NSR	168	7	6	C	B
JK2RCP	115,800	391	75	C	B	JH3PTC	168	7	6	C	B
7K4QOK	103,488	295	88	C	B	JI3OGI	100	6	5	C	B
JS6SYR	75,152	245	77	C	B	JP1EHC	80	5	4	C	B
JO3JYE	71,400	260	70	C	B	JR1KDA	64	4	4	C	B
JG1EIQ	67,392	235	72	C	B	JF1SQC	720,192	1,465	124	C	C
JR2BYJ	66,528	255	66	C	B	JG1ILF	704,544	1,455	123	C	C
JA1CP	65,928	246	67	C	B	JH3AIU	579,628	1,163	127	C	C
JR2NTC	62,560	233	68	C	B	JA5FBZ	570,696	1,114	129	C	C
JA5UBW	57,312	200	72	C	B	JA9CWJ	285,192	703	102	C	C
JA3JM	53,192	221	61	C	B	JO7KMB	149,776	411	92	C	C
JA3UWB	52,260	200	67	C	B	JI1AVY	126,360	360	90	C	C
JP1IXV	47,040	168	70	C	B	JA2FSM	118,192	338	89	C	C
JF3NKA	46,560	197	60	C	B	JA7BME	89,376	295	76	C	C
JJ6TWQ	38,064	160	61	C	B	JA3DAY	75,000	253	75	C	C
JE1NVD	36,924	181	51	C	B	JAØIOF	64,860	242	69	C	C
JH1FNU	34,800	147	60	C	B	JO4CTB	64,120	233	70	C	C
JP1SRG	33,184	148	61	C	B	JA3HBF	32,184	151	54	C	C
JL1QDO	32,452	135	61	C	B	JA2VQF	31,388	136	59	C	C
JH1HGI	30,016	138	56	C	B	JS1OYN	30,400	154	50	C	C
JA7VEI	29,972	129	59	C	B	JH1OVY	29,640	130	57	C	C
JO1WIZ	29,120	140	52	C	B	JO1QZI	28,600	130	55	C	C
JN4HTR	27,984	134	53	C	B	JR3BOT	19,092	114	43	C	C
JA1DKT	27,772	131	53	C	B	JI1HNC	16,896	98	44	C	C
JA2KKA	27,400	138	50	C	B	JG3LGD	12,384	86	36	C	C
JA4AQR	24,752	123	52	C	B	JH1NXU	10,452	69	39	C	C
JK1LUY	24,480	121	51	C	B	JO4BOW	4,472	43	26	C	C
JL3MCM	24,024	154	39	C	B	JA1XZF	728	14	14	C	C
JA2HYD	23,664	118	51	C	B	JH5RXS (+ spotting)	1,510,410	2,013	253	D	C
JH3BYX	22,184	127	47	C	B	JA3YBK (JS1PWV, JG3KIV + spotting)	1,434,004	1,648	286	D	C
JA4RQO	21,364	109	49	C	B	JS3CTQ (+ spotting)	1,138,588	1,601	229	D	C
JA9LX	21,160	118	46	C	B	JH6AUS (+JA6WIF, JA6WJL + spotting)	713,736	1,413	207	D	C
JA6GMC	20,832	129	42	C	B	JE1LFX	512,568	1,030	162	D	C
JA3MIB	20,492	116	47	C	B	JA1BPA (+ spotting)	479,792	748	191	D	C
JK1MZT	19,776	104	48	C	B	JH1FSF (+ spotting)	167,684	414	103	D	C
JJØPJD	19,552	107	47	C	B	JI1LET	158,152	752	106	D	C
JA1FGB	17,976	112	42	C	B	JR1BTG (+ spotting)	145,894	364	119	D	C
JA2FXV	17,848	98	46	C	B	JH2FXK (+ spotting)	104,832	290	91	D	C
JHØEPI	17,776	103	44	C	B	JN3SAC (+ spotting)	87,648	250	88	D	C
JJ1KZZ	17,712	86	54	C	B	JH1OAI (+ spotting)	61,200	207	100	D	C
JA4TUJ	17,472	105	42	C	B	JF2OZH (+ spotting)	59,472	214	72	D	C
JN7KRH	15,640	91	46	C	B	JO1WKO (+ spotting)	54,288	349	78	D	C
JE7JYE	14,784	89	42	C	B	JH8CXW (+ spotting)	47,250	173	75	D	C
JR2FJC	12,956	83	41	C	B	JA2XYO (+ spotting)	26,400	152	44	D	C
JP1HUJ	12,384	87	36	C	B	JA7GYF (+ spotting)	20,900	99	55	D	C
JN3TSY	11,232	80	36	C	B	JF2IWL (+ spotting)	9,636	73	33	D	C
JH1EYM	10,660	67	41	C	B	JA1BIV	9,360	65	36	D	C
JN1JYD	10,488	71	38	C	B	JR9GMS (+ spotting)	1,054	18	17	D	C
JA1VDJ	10,452	71	39	C	B	JO4CFV (+ spotting)	650	16	13	D	C
JR8QFG	10,240	81	32	C	B	JA1XUY (+ spotting)	572	13	11	D	C
JA3RAZ	9,800	72	35	C	B	JA1JPM (+ spotting)	442	13	13	D	C
JA6FFK	9,324	64	37	C	B	JM1NKT (+ spotting)	426,570	694	177	E	B
7M1MCY	9,216	66	36	C	B	JR2SCJ (+JA1KFX + spotting)	341,600	641	175	E	B
JA6BWH	8,680	71	31	C	B	7K4VPV (+ spotting)	63,948	223	73	E	B
JR7ASO	8,064	63	32	C	B	JF1KWG	40,136	182	58	E	B
JA1BFN	6,912	58	32	C	B	JAØVTK (+ spotting)	21,156	123	43	E	B
JM1EKM	6,256	46	34	C	B	JA1XCZ	18,624	98	48	E	B
JE3CXJ	6,240	52	30	C	B	JA7RQK (+ spotting)	15,300	86	45	E	B
JA3AHY	6,160	56	35	C	B	JG1WCT (+ spotting)	10,500	99	50	E	B
JF7GDF	5,184	55	24	C	B	JO3PSJ (+ spotting)	9,600	76	32	E	B
JN3DSH	4,968	55	23	C	B	JH1GBO (+ spotting)	5,888	66	23	E	B
JK1NSR	4,900	53	25	C	B	JA1KEB (+ spotting)	5,568	49	29	E	B
JA1AZR	4,704	57	21	C	B	JG1ELE (+ spotting)	728	26	14	E	B
JH1NOH	4,524	43	29	C	B						
JE8KGH	4,128	43	24	C	B						
JJ1XQU	3,936	42	24	C	B						
JA6RIL	3,456	37	24	C	B						
JF6RIM	2,816	32	22	C	B	JT					
JF2KWM	2,300	25	23	C	B	JT1DA (ENKBAYAR.B)	220,402	719	91	A	C
JAØTEA	2,280	30	19	C	B	JT1CS	146,060	552	67	C	B
JN1CDB	2,016	29	18	C	B						
JA9EJG	1,748	23	19	C	B	JW					
JR2AWS	1,536	24	16	C	B	JW2US	352	11	8	C	C
JM1KLO	1,512	28	14	C	B						
JK7UST	1,440	24	15	C	B	KH6					
JH1RRP	1,360	20	17	C	B	NH7PE	9,632	112	43	B	B
JH1SAR	1,248	24	13	C	B						
JAØIND	1,020	19	15	C	B	KL7					
						KL7LT	26,536	214	62	B	B

KP2						LW8DQ (+LW7DX + spotting)	819,280	1,188	209	E	B
NP2P (N2TTA)	2,478,464	2,904	272	A	C	LU6UO (+LU2UG, LU5UEA)	522,640	815	188	E	B
NP2L	22,644	114	51	C	B	LU2EE (LW5EE, LW2EE, LU3DR + spotting)	339,340	582	190	E	B
KP2/K3TEJ	1,132,364	2,184	131	C	C	LU2AYB (+ spotting)	66,000	223	75	E	B
NP2X (K9VV, WP2XX + spotting)	2,831,708	3,261	278	D	C	LU/K3ZJ (+ spotting)	38,040	321	60	E	B
NP2N (K1ZE, W1EQ, N3XF + spotting)	1,913,280	2,511	240	D	C	LQ7E (LW3DN + spotting)	34,788	228	78	E	B
KP2DX (KP2BH + spotting)	150,080	422	140	E	B	LU7ADR	7,560	57	35	E	B
KP4						LU5CAB (+ spotting)	6,048	76	42	E	B
NP4DX (WP3C)	1,627,152	2,255	218	A	B	LU3DNR (+ spotting)	60	6	5	E	B
NP3CW	35,860	175	55	A	B	LX					
KP4CPC	21,976	141	67	A	B	LX1NO (+ spotting)	1,054,650	1,410	237	D	C
WP4DT	900	26	18	B	A	LY					
KP3BR	130	14	5	B	A	LY7Z	133,350	286	127	A	A
KP4EU	467,646	1,916	123	B	B	LY2NY	196,280	402	140	A	B
WP3GW	48,576	278	88	B	B	LY3CY	24,530	142	55	A	B
WP3EF	22,752	159	72	B	B	LY2DX	24,300	117	54	A	B
WP3DZ	12,882	113	57	B	B	LY2RJ	744	21	12	A	B
NP3OD	2,184	43	26	B	B	LY9Y	493,580	746	230	A	C
WP4WW (KP4JRS)	169,100	907	95	B	C	LY5G	68,816	253	68	C	A
WP4OFO	71,360	450	80	B	C	LY2BNL	24,640	116	55	C	A
NP3A	1,296,896	2,399	136	C	B	LY2KA	111,744	295	96	C	B
KP4BD (KP4RV, WP4I, NP3O)	352,352	1,592	112	D	C	LY2BBF	13,160	96	35	C	B
KP4EJ (+ spotting)	58,432	181	88	E	B	LY2LF	2,352	44	14	C	B
NP4G (+ spotting)	24,804	122	53	E	B	LY8O	798,660	1,313	153	C	C
NP3IR (+ spotting)	19,000	194	50	E	B	LY2BKT	173,040	416	105	C	C
NP4RA (+ spotting)	490	35	7	E	B	LY2MM	49,984	177	71	C	C
LA1						LY2AX	33,000	115	75	C	C
LA5LJA	189,968	446	124	A	B	LY5W (LY2FN, LY2W, + spotting)	774,098	928	247	D	C
LA1DSA	7,704	108	36	B	A	LY2XW (+ spotting)	207,408	453	116	D	C
LA3QPA	33,086	237	71	B	B	LY1R (+ spotting)	160,256	636	128	D	C
LA9TY	27,936	196	72	B	B	LY3B (+ spotting)	79,680	251	80	D	C
LA6YIA	21,546	172	63	B	B	LY2SS (+ spotting)	49,504	185	68	E	B
LA3BPA	10,260	95	54	B	B	LY5T (+ spotting)	15,228	84	47	E	B
LA6UMA	9,184	113	41	B	B	LY2N (+ spotting)	14,432	88	41	E	B
LA6VQ	2,120	53	20	B	B	LZ					
LA1VNA	1,540	55	14	B	B	LZ7A (LZ1RF)	426,312	698	191	A	B
LA8FHA	972	27	18	B	B	LZ1ND	186,064	448	116	A	B
LA2XNA	8	3	2	B	B	LZ1DQ	68,816	257	68	A	B
LA2MOA	116,800	587	50	C	B	LZ3ZZ	61,760	230	80	A	B
LA2HFA	116,592	351	84	C	B	LZ5VV	32,828	150	58	A	B
LA6DW	25,576	141	46	C	B	LZ2HM	855,276	1,188	263	A	C
LA9DK	18,800	97	50	C	B	LZ2PG	31,476	139	86	A	C
LA3RK	2,220	39	15	C	B	LZ4TL (LZ2DF)	246,272	839	148	B	C
LA8CJ	1,440	21	20	C	B	LZ7H (LZ2ITU)	25,428	166	39	C	A
LA2IJ	1,344	23	16	C	B	LZ9R	149,408	408	92	C	B
LA8OM	117,612	365	81	C	C	LZ2FM	70,848	247	72	C	B
LA7SI	17,776	102	44	C	C	LZ2HR	58,804	243	61	C	B
LA7GIA	15,756	103	39	C	C	LZ1IQ	48,132	198	63	C	B
LA8HGA (+ spotting)	273,240	604	115	D	C	LZ2HA	47,328	177	68	C	B
LA1QDA (+ spotting)	52,664	231	58	D	C	LZ1GE	38,512	171	58	C	B
LA1U (+ spotting)	38,184	114	86	D	C	LZ1VQ	6,844	59	29	C	B
LA9TJA (+ spotting)	35,328	185	48	D	C	LZ9W (LZ3FM)	930,852	1,553	153	C	C
LA9DAA (+ spotting)	1,512	29	27	D	C	LZ4TX	709,560	1,225	146	C	C
LA9XKA (+ spotting)	220	11	10	D	C	LZ4A	23,600	121	50	C	C
LA8AW (+ spotting)	130,200	355	93	E	B	LZ2JR (+LZ2RS, LZ5CA + spotting)	1,259,518	1,641	251	D	C
LA3ZA (+ spotting)	12,096	72	42	E	B	LZ5R (Z32ZM + spotting)	1,181,440	1,396	260	D	C
LU						LZ1NG (+ spotting)	373,320	696	153	D	C
LO5D (LU8EOT)	1,262,976	1,601	253	A	B	LZ6C (+ spotting)	64,448	215	76	D	C
LU1HLH	179,024	486	134	A	B	LZ3FN (+ spotting)	8,904	53	42	D	C
LW5DW	360	15	12	B	A	LZ1VB (+ spotting)	6,000	50	30	D	C
LU7DH	220,248	835	133	B	B	LZ2PT (+ spotting)	3,200	34	25	D	C
LU6DC	192,140	748	130	B	B	LZ2ZG (+ spotting)	1,976	26	19	D	C
LO7H	144,796	694	106	B	B	LZ5XQ (+ spotting)	113,088	305	93	E	B
LT7F (LU6FOV)	60,334	313	97	B	B	LZ2JA (+ spotting)	111,504	557	101	E	B
LU5MT	13,224	118	57	B	B	LZ1MC (+ spotting)	63,096	240	66	E	B
LU9FHF	12,000	104	60	B	B	LZ1OJ (+ spotting)	30,952	147	53	E	B
LR1A (LU1AS)	10,944	97	57	B	B	LZ1JZ (+ spotting)	29,412	142	57	E	B
LU7MCJ	7,098	91	39	B	B	LZ7O (LZ1ONK + spotting)	11,248	85	38	E	B
LU1EXR	5,940	67	45	B	B	OA					
LU3ARE	5,200	66	40	B	B	OA4SS	503,676	1,357	153	A	C
LO7D (LW1DRH)	992	31	16	B	B	OA1F	313,048	725	109	C	B
LP1H (LU5HM)	1,026,270	2,844	181	B	C	OD					
LU1FM	329,448	1,046	159	B	C	OD5ZZ	121,380	585	105	B	C
LU3HS	92,638	519	91	B	C	OE					
LU8DY	43,966	250	89	B	C	OE8Q (OE8SKQ)	1,589,572	2,158	263	A	C
L47H (LW7HT)	38,364	283	69	B	C	OE1DWC	53,072	250	107	B	C
LU8VLE	11,628	117	51	B	C	OE9WGI	31,600	162	50	C	B
LT7H (LU7HZ)	509,168	1,065	121	C	B	OE3KAB (+ spotting)	24,396	107	57	D	C
LU4HK	79,200	232	88	C	B	OH1					
LU4VEW	24,640	115	56	C	B	OH1B (OH1BOI)	45,632	162	92	A	B
LW6DG (+LU1DP, LU7DR, LU7EC, LU1DK, LU9DZP, LU8EEM, LU4DX)	1,961,680	2,488	280	D	C	OG6N	643,196	896	226	A	C
LW5HR (+LW4HR+ spotting)	1,512,702	1,775	257	D	C						
LO4D (LW1DTZ, LU3DX, LW9EOC + spotting)	1,372,928	1,698	248	E	B						

OH6ECM	52,962	291	91	B	B	OM7PY	21,996	143	78	D	C
OH3EX	31,832	175	92	B	C	OM8LA (+ spotting)	117,176	309	97	E	B
OH6K (OH6FSG)	2,128	38	28	B	C	OM7LM (+ spotting)	49,680	185	69	E	B
OH6IO	140	10	7	B	C	OM4O (OM3NI + spotting)	23,220	129	45	E	B
OH2ID	18,500	126	37	C	A	OM7TW (+ spotting)	3,976	71	28	E	B
OH2KM	80,080	263	77	C	B	ON1					
OH2LNH	34,692	149	59	C	B	OP4K	74,928	288	84	A	B
OH2BFP	25,536	126	57	C	B	ON5WL	52,530	188	85	A	B
OH6RC	23,912	98	61	C	B	ON8NT	1,702	37	23	B	A
OH2LU	2,304	36	16	C	B	ON4LN	24,522	207	61	B	B
OH6MW	114,048	324	88	C	C	ON5EN	10,368	83	64	B	B
OH1HS	10,488	69	38	C	C	ON5GQ	138,040	588	119	B	C
OH2BO	5,952	63	24	C	C	OQ4T (ON4TO)	50,312	333	76	B	C
OH1F (OH1NOA, OH6GDX + spotting)	1,308,912	1,337	296	D	C	ON7HLU	24,282	213	57	B	C
OG2A (OH2RA + spotting)	827,568	1,241	252	D	C	ON2AD	3,128	42	23	C	A
OH2XX (+ spotting)	379,500	706	165	D	C	ON3ND	197,856	461	108	C	B
OH3JF (+ spotting)	367,732	631	149	D	C	OP5T	40,560	169	60	C	B
OH9W (OH2BCI, OH2BEE + spotting)	339,968	671	128	D	C	OSØS	71,936	285	64	C	C
OH2BBT (+ spotting)	37,960	131	73	D	C	OQ4U (+ spotting)	908,000	1,862	227	D	C
OH6RE (+ spotting)	21,708	162	67	D	C	OQ5M (ON5ZO + spotting)	819,864	1,135	236	D	C
OH2NFN (+ spotting)	4,320	40	27	E	B	OQ7P (+ spotting)	451,140	902	219	D	C
OK1						ON4WW (+ spotting)	402,182	694	181	D	C
OK2SGY	51,876	212	66	A	B	OQ5A (+ spotting)	252,840	648	98	D	C
OK1KZ	10,032	102	33	A	B	ON4ATW (+ spotting)	215,344	638	86	D	C
OL5Y	1,036,820	1,389	235	A	C	OQ6A (+ spotting)	73,170	196	135	E	B
OLØW (OK1DSZ)	445,096	741	164	A	C	OT4T (+ spotting)	7,424	59	32	E	B
OK2BEN	2,976	62	24	B	B	OY					
OK7K (OK1BN)	721,712	2,111	172	B	C	OY1CT	178,448	590	76	C	C
OK1DPU	29,596	157	49	C	A	OZ					
OK1BA	26,600	135	50	C	A	5Q2T (OZØJ, op)	306,746	571	191	A	C
OK1FKD	7,800	81	25	C	A	OZ7EA	19,448	104	52	A	C
OK2BND	7,392	69	28	C	A	OZ1JVX	56,544	257	114	B	B
OK1HX	186,800	473	100	C	B	OZ9V	22,244	172	67	B	B
OK1DKR	172,368	404	108	C	B	OZ4NA	1,682	30	29	B	B
OK1FCA	81,312	309	66	C	B	OZ8RH	94,572	428	111	B	C
OK2MBP	78,624	253	78	C	B	OZ1ADL	55,426	261	107	B	C
OK1HEH	76,608	255	76	C	B	OZ6GH	10,706	102	53	B	C
OK2SGW	75,392	255	76	C	B	OZØRS	5,832	54	27	C	A
OK2PBG	65,096	206	79	C	B	OZ7BQ	152,000	382	100	C	B
OK1DEK	61,568	215	74	C	B	OZ4FF	33,232	137	62	C	B
OK7U (OK1HJU)	58,176	205	72	C	B	OZ1NF	13,872	105	34	C	B
OK1DKO	51,088	209	62	C	B	OZ1BMA	13,172	92	37	C	B
OK1AOU	34,496	166	56	C	B	OU3A (OZ5UR)	10,200	75	34	C	B
OK2VX	32,184	150	54	C	B	OZ8SW	227,772	526	111	C	C
OK2BME	30,780	156	57	C	B	OZ1AXG (+ spotting)	6,944	57	31	D	C
OK1MZO	24,000	121	50	C	B	PA					
OK2KFK (OK2ABU)	21,216	106	52	C	B	PA3DBS	163,154	466	97	A	B
OK1HCG	18,480	110	42	C	B	PD2TW	21,504	127	64	A	B
OK1TFH	17,836	95	49	C	B	PA3DCU	10,622	90	47	A	B
OK1HFP	16,896	98	44	C	B	PC3H	10,434	74	37	A	B
OK1DRX	7,656	60	33	C	B	PA5PR	1,078	28	11	A	B
OK1PX	1,512	32	14	C	B	PD5K	780	30	13	A	B
OL3Z (OK1HMP)	722,016	1,321	138	C	C	PA3BWK	110,240	362	80	A	C
OK1DG	432,588	773	141	C	C	PD5WL	1,598	50	17	B	A
OK2FB	165,212	406	103	C	C	PDØPMS	1,014	41	13	B	A
OK2ABU	103,488	312	84	C	C	PD1RP	91,020	375	123	B	B
OK2PF	63,600	217	75	C	C	PDØME	23,532	160	74	B	B
OK1FED	34,560	145	60	C	C	PA4JJ	22,892	196	59	B	B
OL1X (OK1FDR, OK1XQ, OK4PA + spotting)	1,391,020	1,436	314	D	C	PDØWR	21,632	169	64	B	B
OK1RI (+ spotting)	1,355,916	1,502	313	D	C	PE1FTV	20,412	162	63	B	B
OK2SG (OK2SG + spotting)	19,488	118	42	D	C	PD1RO	18,910	159	61	B	B
OK1VKC (+ spotting)	312	14	12	D	C	PAØB	17,172	159	54	B	B
OK1FAO	288	13	8	E	A	PA3MET	15,376	126	62	B	B
OK1AY (+ spotting)	90,720	252	90	E	B	PA4HM	15,000	150	50	B	B
OK2BFN (+ spotting)	59,700	204	75	E	B	PDØNMF	7,488	97	39	B	B
OK1JOC (+ spotting)	5,600	60	25	E	B	PG1R	5,396	73	38	B	B
OM						PA9X	4,988	59	43	B	B
OM6AL	85,352	266	94	A	B	PA5CA	3,640	54	35	B	B
OM2VL	1,841,120	2,020	311	A	C	PE1EXD	3,300	56	30	B	B
OM4J (OM4JD)	17,800	97	50	A	C	PA3DVA	3,132	54	29	B	B
OM6AS	1,254	34	19	B	A	PDØMGX	2,944	49	32	B	B
OM7JM	6,786	90	39	B	B	PD7MDJ	1,100	25	22	B	B
OM1DK	171,612	685	126	B	C	PA2WO	1,092	26	21	B	B
OM4KK	41,990	224	95	B	C	PH2LB	960	32	15	B	B
OM5XX	488,940	853	145	C	B	PD2PKW	320	20	8	B	B
OM3TZZ	137,740	359	97	C	B	PA1PJ	84	7	6	B	B
OM2TB	117,688	317	94	C	B	PAØCGB	50	5	5	B	B
OM3PA	86,496	206	106	C	B	PE2LZ	176,656	726	122	B	C
OM2IV	53,820	209	65	C	B	PA1NHZ	144,078	659	111	B	C
OM7AG	52,260	205	65	C	B	PA1H	40,320	210	96	B	C
OM5MX	26,656	121	56	C	B	PA9HR	680	20	17	B	C
OM2DT	5,848	44	34	C	B	PAØJED	31,752	148	54	C	A
OM5WW	230,724	499	117	C	C	PAØRBO	7,840	71	28	C	A
OM3CW	141,636	414	87	C	C	PA1B	1,800	34	15	C	A
OM3DX	112,840	404	70	C	C	PA2REH	157,584	406	98	C	B

PE2HD	101,680	313	82	C	B	PY8WW	139,324	588	122	B	B
PA2W	82,500	275	75	C	B	PY2SPW	136,652	551	127	B	B
PAØCMU	53,824	241	58	C	B	PY5FO	117,400	597	100	B	B
PA3DRLL	31,440	134	60	C	B	PP5JA	93,312	493	96	B	B
PA3ANN	30,444	137	59	C	B	PY1PDF	83,058	390	109	B	B
PA3AQL	28,000	144	50	C	B	PU1KGG	69,200	347	100	B	B
PA9CW	22,512	140	42	C	B	PY2ZR	42,768	267	81	B	B
PA5GU	17,600	102	44	C	B	PU5AGM	41,002	253	83	B	B
PA2PCH	16,684	98	43	C	B	PY5BH	34,648	256	71	B	B
PA3AFF	13,720	99	35	C	B	PY5IN	32,266	226	73	B	B
PAØATG	11,136	91	32	C	B	PP2BIL	30,636	230	69	B	B
PAØTCA	8,736	56	39	C	B	PP5NS	23,874	184	69	B	B
PA3DTR	8,024	60	34	C	B	PY4ZE	20,580	151	70	B	B
PAØRBA	7,700	63	35	C	B	PY1TR	19,920	172	60	B	B
PA3EEG	576	24	6	C	B	PX3X (PY3DJB)	19,530	158	63	B	B
PF5X	87,480	250	90	C	C	PY2VZ	15,390	142	57	B	B
PAØQX	34,272	172	51	C	C	PU1MHZ	12,152	125	49	B	B
PAØBWL	13,940	86	41	C	C	PY2CTA	11,500	118	50	B	B
PAØJNH	5,664	60	24	C	C	PY3FBI	9,288	109	43	B	B
PI4DX (PD1DX, PA3EVY, PC5Z + spotting)	1,224,984	1,989	258	D	C	PY2BI	8,600	104	43	B	B
PA6K (PE1BBI, PA2AWU, PD9DX, ops)	1,209,340	1,801	230	D	C	PY3PA	7,480	87	44	B	B
PI4TUE (PA3FGA, PA5MW, PC5A, PD5AX + spotting)	876,652	962	262	D	C	PU8YPL	7,120	90	40	B	B
PA3AAV (+ spotting)	760,806	1,088	219	D	C	PS2K (PY2JCM)	6,084	79	39	B	B
PA5WT (+ spotting)	474,660	891	135	D	C	PY1TV	5,928	84	38	B	B
PA5TT (+ spotting)	193,456	430	113	D	C	PR7VX	5,700	97	30	B	B
PA2C (+ spotting)	142,370	623	115	D	C	PY3AA (PY3ATR)	5,208	67	42	B	B
PAØLOU (+ spotting)	108,584	285	98	D	C	PP2PW	5,180	76	35	B	B
PA6Y (PB2DX, PB5DX, PA4S, PE1PZF, PA3GPA, PA2GRU + spotting)	83,300	247	119	D	C	PU2RPD	4,104	60	36	B	B
PA4N (+ spotting)	59,392	234	64	D	C	PY1CH	3,422	62	29	B	B
PD4RW (+ spotting)	20,732	128	73	D	C	PY2EMG	3,234	53	33	B	B
PA1CW (+ spotting)	3,572	50	19	D	C	PY4MAB	3,100	67	25	B	B
PE1KVL (+ spotting)	182	13	7	D	C	PU1RSN	3,016	62	26	B	B
PE2K (+ spotting)	48,240	205	60	E	A	PY3TIO	2,968	54	28	B	B
PA4PS (+ spotting)	438,918	658	191	E	B	PU2FTJ	2,964	59	26	B	B
PB7Z (+ spotting)	149,384	346	142	E	B	PU5OKA	2,592	56	24	B	B
PC2D (+ spotting)	144,098	381	109	E	B	PY1NS	2,552	47	29	B	B
PA3FMC (+ spotting)	134,946	341	119	E	B	PY3MSS	2,236	44	26	B	B
PAØO (+ spotting)	96,040	246	98	E	B	PY4KP	2,196	61	18	B	B
PA3EMN (+ spotting)	88,044	324	69	E	B	PY1TJ	1,848	46	21	B	B
PA3HGF (+ spotting)	50,410	192	71	E	B	PV8BR	1,768	35	26	B	B
PA3GRM (+ spotting)	45,800	233	100	E	B	PU5YVQ	1,152	35	18	B	B
PHØAS (+ spotting)	43,992	235	94	E	B	PR7FMT	522	31	9	B	B
PG7V (+ spotting)	39,960	185	54	E	B	PY2LUC	156	13	6	B	B
PA7RA (+ spotting)	39,884	174	59	E	B	PU3KNB	48	6	4	B	B
PA2GRU (+ spotting)	30,192	148	51	E	B	PY5DC	414,300	1,397	150	B	C
PD3EM (+ spotting)	28,340	149	65	E	B	PY1ON	188,762	685	139	B	C
PG2AA (+ spotting)	26,368	118	64	E	B	PR7AP	16,320	162	51	B	C
PA2CVD (+ spotting)	21,450	166	65	E	B	PY3APY	14,560	140	52	B	C
PC5Q (+ spotting)	19,184	114	44	E	B	PY3EAM	2,242	59	19	B	C
PE4BAS (+ spotting)	13,786	117	61	E	B	PY5QW	660	22	15	B	C
PI4ETL (+ spotting)	9,592	111	44	E	B	PS7DX	17,472	89	52	C	A
PA9CC (+ spotting)	9,030	67	43	E	B	PY2QA	11,180	65	43	C	A
PD5T (+ spotting)	6,528	52	32	E	B	PY1WW	9,576	65	38	C	A
PA3GCU (+ spotting)	6,448	52	31	E	B	PX1X (PY1MX)	400,860	779	131	C	B
PAØQRB (+ spotting)	16	2	2	E	B	PY4FQ	264,768	598	112	C	B
PJ2						PY4YY	258,628	787	83	C	B
PJ2BVU	7,488	119	32	A	B	PY4HO	132,588	388	87	C	B
PJ2T (W6DR, N5OT, NT6X, N9YS, WØCG + spotting)	3,707,550	3,639	315	D	C	PY1KR	115,192	380	77	C	B
PJ4						PY4ZO	110,544	283	98	C	B
PJ4DX	598,142	2,190	137	B	B	PY5KC	108,240	337	82	C	B
PY						PY2NA	82,328	253	82	C	B
PY2NY	495,000	794	198	A	B	PY4ARS	45,080	162	70	C	B
PS2R (PY2TI)	125,426	317	119	A	B	PR7AR	22,248	106	54	C	B
PY2XC	22,820	147	70	A	B	PY6TS	4,440	43	30	C	B
PR2W (PT2AW)	6,510	56	35	A	B	PV8DX	324	9	9	C	B
ZX1ELO ((PY1JR,op))	5,472	48	36	A	B	PY4DH	64	5	4	C	B
PY2TKB	4,464	72	31	A	B	PW2D (PY2ZXU@PY2DM)	1,339,068	2,248	151	C	C
PY3CAL	2,650	39	25	A	B	PV8ADI	440,336	1,011	116	C	C
PV8RF	1,224	35	18	A	B	PP5EJ	261,516	594	111	C	C
PR7DX	150,622	424	127	A	C	PY2KJ	8,280	70	30	C	C
PY2RN	75,048	288	118	A	C	ZW5B (PY2YU, PY2KC, PP5XX, PY5EG + spotting)	4,159,652	3,571	371	D	C
PY5XH	1,632	31	24	A	C	PX2F (PY2BK, PY2EL, PY2EX, PY2PT, PY2CDR, PY2LED, PY2SHF, ops)	2,018,370	2,517	285	D	C
PV8RR	312	12	12	A	C	PR1T (PY1NB, PY1ZV, PY1CPF, PY1MK + spotting)	1,889,826	2,354	267	D	C
PY2BN	7,912	87	46	B	A	PT3T (PY3KN, PY3MM, PY3XX, PY3NZ, PY3BM, PY3UK, PY3Y, ops)	1,732,906	2,132	287	D	C
PU2TRX	4,680	85	36	B	A	PS2T (PU2RSD, PY2EQ, PY2XQ, PY2ZEA + spotting)	1,177,682	1,331	269	D	C
PU5UAI	728	28	13	B	A	ZW8T (PS8BR, PS8HF, PS8NF + spotting)	609,872	1,082	188	D	C
PT2EBR	440	20	11	B	A	PT7ZT (+ spotting)	203,040	855	120	D	C
PY2UD	443,292	1,401	159	B	B	ZZ5Z (PY5YA + spotting)	101,340	575	90	D	C
ZZ2T (PY2MNL)	355,038	1,269	141	B	B	PY4RGS (+ spotting)	85,904	237	91	D	C
PU5FJR	317,124	1,177	138	B	B	PY5VC (+ spotting)	23,904	174	72	D	C
						PY1FI (+ spotting)	2,508	62	22	D	C
						PY7VI (+ spotting)	720	31	12	D	C

PV8ABC (+ spotting)	416	16	16	D	C	SM6BSK	63,640	215	74	C	B
PY1CMT (+ spotting)	280	11	10	E	A	SM5CSS	52,260	195	67	C	B
PY1GQ (+PY1NX, PY1SL, PY1VOY, PU1MKZ + spotting)	1,932,890	2,165	283	E	B	SM2T	30,916	132	59	C	B
PY3UR (PU3FKW, PU3RAK, PU3VNN, PY3ANR, PY3GAD, PY3OZ, PY3TIO, PY3YW, ops)	596,800	954	200	E	B	SMØNEJ	16,020	92	45	C	B
PP1CZ (+ spotting)	304,912	674	118	E	B	SMØY	14,256	82	44	C	B
PY4XX (+ spotting)	241,092	550	111	E	B	SM6IQD	12,000	79	40	C	B
ZV5D (PY5JR, PY5GT, PY5OE, PY5MCH, PY5TE, PU5WYT, PU5MES, ops)	195,048	788	126	E	B	SK6KY	2,584	34	19	C	B
PY2ABN (+ spotting)	115,920	323	92	E	B	SG5G	1,456	30	14	C	B
PY2COY (+ spotting)	73,636	459	82	E	B	SD6M (SA6BGR)	1,216	39	8	C	B
PY4LH (+ spotting)	62,196	224	73	E	B	SM5MX	1,100	27	11	C	B
PY1RY (+ spotting)	58,212	379	77	E	B	SM5INC	545,792	1,075	128	C	C
PY3AU (+ spotting)	57,600	195	75	E	B	SEØX (SMØMDG)	348,944	786	113	C	C
PY2FSR (+ spotting)	27,104	178	77	E	B	SM5CZQ	178,848	418	108	C	C
PV8DR (+ spotting)	26,800	207	67	E	B	SE6Y (SM6DED)	133,584	363	92	C	C
PU1KVA	25,862	197	67	E	B	SM6M	89,688	306	74	C	C
PY2NDX (+ spotting)	25,536	119	56	E	B	SMØS (SM5BAX)	69,788	242	73	C	C
PU5SVE (+ spotting)	23,496	186	66	E	B	SJ2W (SM2IUF, SM2LIY, SM2UVU + spotting)	1,562,268	1,588	303	D	C
PU2WDX (+ spotting)	18,616	188	52	E	B	SK3GM (SM3UZS, SM3VAC + spotting)	1,246,728	1,377	287	D	C
PY5TJ (+ spotting)	14,720	82	46	E	B	SM5CEU (+ spotting)	197,632	392	128	D	C
PY1XW (+ spotting)	12,464	83	38	E	B	8SØC (SMØMPV + spotting)	167,256	610	138	D	C
PU4HUD (+ spotting)	11,648	115	52	E	B	SM5EPO (+ spotting)	54,128	204	68	D	C
PU1KTZ (+ spotting)	9,000	90	50	E	B	SM7BHM	15,158	99	53	D	C
PU1VGD (+ spotting)	6,160	75	44	E	B	SMØNOR (+ spotting)	8,816	77	58	D	C
PP5BB (+ spotting)	5,100	52	50	E	B	SM7GIB (+ spotting)	2,604	32	21	D	C
PR5A (PY5AP, PY5IF, PY5ZW, PU5VLR, ops)	4,640	59	40	E	B	SM2LKW (+ spotting)	728	16	13	D	C
PU2PZZ (+ spotting)	1,680	39	24	E	B	SA4A	106,020	290	93	E	B
PP5AA (PU5AEC, PP5BT, PU5APW, PU5ETC, PP5FE + spotting)	832	27	16	E	B	SE6N (SA6AXR + spotting)	19,092	112	43	E	B
PU5NBX (+ spotting)	704	24	16	E	B	SM5CNQ (+ spotting)	12,960	72	45	E	B
PU1TMU (+ spotting)	288	10	9	E	B	SM6WET (+ spotting)	680	20	17	E	B
PU1VFC (+ spotting)	286	13	11	E	B	SMØRCL (+ spotting)	112	9	7	E	B
PY2PZN (+ spotting)	210	16	7	E	B						
PZ						SP					
PZ5RA	718,400	1,393	200	A	C	SP6NIC	354,114	554	191	A	B
S5						SP8CGU	88,200	243	105	A	B
S51YI	628,824	867	228	A	B	HF3T (SP3FYX)	61,488	265	84	A	B
S53M (S51FB)	523,566	1,217	177	A	C	SN9N (SQ9ZM)	55,556	189	86	A	B
S57S	74,340	297	105	A	C	SP6RGB	22,940	153	74	A	B
S57PKT	12,312	109	57	B	B	SP2HMN	10,890	76	45	A	B
S57UN	773,984	1,294	152	C	C	SP8UFB	4,154	47	31	A	B
S51DX	732,672	1,452	128	C	C	SP8SN	36	3	3	A	B
S57C	715,540	1,360	133	C	C	SP7UWL	586,880	837	224	A	C
S57Q	577,080	1,171	126	C	C	SN2M (SP2XF)	373,116	779	177	A	C
S5ØA	482,112	979	124	C	C	SP6AXW	296,362	499	209	A	C
S52OP	373,544	889	106	C	C	SN5X (SP5GRM)	257,770	453	149	A	C
S51ZJ	57,888	205	72	C	C	SP3CFM	7,098	54	39	A	C
S51NM	25,752	114	58	C	C	SP4LVK	10,176	108	48	B	A
S53BB (+ spotting)	221,004	451	126	D	C	SP9GLJ	850	25	17	B	A
S58Q (+ spotting)	34,440	162	70	D	C	SQ8JMZ	440	23	10	B	A
S59EIJ (+ spotting)	264	11	6	D	C	SQ3OGP	308	16	11	B	A
S53DIJ (S53DIJ + spotting)	160	10	4	D	C	SP6DVP	224	14	8	B	A
S54X (+ spotting)	140,352	347	102	E	B	SP5IVC	59,400	299	100	B	B
S51RJ (+ spotting)	123,552	357	88	E	B	SP9DFH	28,728	198	76	B	B
S56LCH (+ spotting)	72,324	378	98	E	B	SP1FPG	27,740	191	73	B	B
S52WW (+ spotting)	13,992	97	53	E	B	SP1FRC	20,608	164	64	B	B
S53V (+ spotting)	11,696	87	34	E	B	SQ5PTS	11,340	130	45	B	B
S59T (+ spotting)	1,482	32	19	E	B	SP9BMH	5,538	73	39	B	B
SM						SP9CLO	5,166	66	41	B	B
SM6PPS	51,200	218	64	A	A	SP5DRE	4,080	70	30	B	B
SE4E (SM4DQE)	251,100	526	150	A	C	SQ3SWD	2,640	47	30	B	B
SM5ALJ	77,328	276	108	A	C	SP4SHD	2,552	58	22	B	B
SM5ISM	14,632	124	59	B	B	SQ5SUL	2,444	48	26	B	B
SA7CHU	9,870	110	47	B	B	SP6LUV	2,064	45	24	B	B
SA6CBY	9,718	113	43	B	B	SQ8JMC	1,656	36	23	B	B
SM2YIP	8,100	92	45	B	B	SP9CQD	1,050	26	21	B	B
SE3X (SA3BYC)	2,548	49	26	B	B	SP8DIP	884	26	17	B	B
SM3XRJ	1,610	36	23	B	B	SQ9HZM	116,876	480	122	B	C
SGØW (SAØCAM)	1,276	30	22	B	B	SP5GMM	5,850	66	45	B	C
SMØLIU	1,224	34	18	B	B	SP8HXN	390	15	13	B	C
SM3RAB	1,104	24	23	B	B	SP6JOE	43,400	178	62	C	A
SM7RPU	782	23	17	B	B	SP2CA	780	18	15	C	A
SA6BWZ	-	-	0	B	B	SQ6MS	310,752	681	117	C	B
SGØX (SMØMLZ)	63,840	304	105	B	C	SP4DZT	264,160	532	127	C	B
SMØLPO	17,056	111	41	C	A	SO6C	252,280	534	119	C	B
SDØT (SMØTHU)	15,120	114	35	C	A	SQ4NR	247,720	568	110	C	B
SM5IMO	234,432	532	111	C	B	SP5AUU	244,976	510	122	C	B
SM3EAE	133,920	372	90	C	B	SP5CNA	158,760	412	98	C	B
SC6M (SM6FKF)	106,272	329	81	C	B	SP3DOF	89,436	260	87	C	B
SI5Y (SM5BKK)	99,384	304	82	C	B	SP9A	76,360	230	83	C	B
SE5E (SM5AJV)	73,600	234	80	C	B	SN7F (SP7LFT)	35,164	149	59	C	B
						SP2MHD	33,744	154	57	C	B
						SP3BES	32,436	154	53	C	B
						SQ7LQJ	10,032	67	38	C	B
						SP7FBQ	8,584	79	29	C	B
						SQ8KEZ	5,264	50	28	C	B
						SP2HMY	4,312	53	22	C	B
						SP2WGB	2,320	29	20	C	B
						SP7OGP	2,232	31	18	C	B

SP6BEN	1,008	18	14	C	B	RA2FB (+ spotting)	400	13	10	E	B
SP9MZH	175,924	435	103	C	C	UA3					
SP3ASN	140,996	353	101	C	C	RT4W	306,944	714	128	A	A
SP9W	88,044	323	69	C	C	RW3AI	114,660	402	91	A	A
SP5GH	49,920	120	104	C	C	RU4AA	440,200	1,014	142	A	B
SN6A (SP6CES)	33,360	141	60	C	C	RM5D	384,696	765	156	A	B
SP3HLM	13,832	95	38	C	C	RZ3TZZ (UA3TW)	289,296	615	147	A	B
SP3DIK	10,672	94	29	C	C	RU4SO	259,692	594	134	A	B
SP2FGO	2,772	37	21	C	C	RV3ZN	251,640	509	135	A	B
SP8R (SP7VC, SP8BRQ + spotting)	1,291,152	1,445	296	D	C	RT7N	238,280	541	140	A	B
SN8W (SP8CUR, SP8CUW, SP8GWI, SP8GQU, SQ8JLU, ops)	1,252,920	1,582	265	D	C	UA1CUR	168,840	374	126	A	B
HF9Q (SP9QMP, SP9GFI, SP9XCN + spotting)	1,130,876	1,324	269	D	C	RM7C	164,052	551	93	A	B
SP4Z (+ spotting)	866,840	1,002	260	D	C	RA1AL	142,434	370	123	A	B
SP9KR (+ spotting)	392,826	860	199	D	C	RV3LO	49,664	143	97	A	B
SQ7B (+ spotting)	21,600	113	50	D	C	UA4AAC	33,394	173	59	A	B
SNØYOTA (SP6T + spotting)	13,824	66	54	D	C	UA6ART	22,800	152	38	A	B
SP9EML (+ spotting)	4,440	56	37	D	C	UA1OOX	14,634	142	27	A	B
SP6ZT (+ spotting)	1,276	28	22	D	C	RA3BQ	4,992	48	26	A	B
SQ4HRN (+ spotting)	128	9	8	D	C	UB3AFJ	3,348	49	27	A	B
SQ8GBG (+ spotting)	70	6	5	D	C	R7HL	836	22	11	A	B
SP6IHE (+ spotting)	65,604	219	77	E	B	UA6JFG	336	12	12	A	B
SQ9FMU (+ spotting)	59,680	198	80	E	B	RL3A (RL3FT)	1,075,200	1,545	240	A	C
SP2MKT (+ spotting)	49,248	166	81	E	B	RT4RO	1,056,184	1,661	212	A	C
SN5J (SP5JXK + spotting)	13,984	78	46	E	B	RX4W	859,320	1,490	186	A	C
SQ8LSC (+ spotting)	13,542	116	61	E	B	UA4PN	405,810	919	135	A	C
SO8W (SQ8JLN + spotting)	12,690	113	47	E	B	RA/KE5JA	288,392	656	118	A	C
SQ5MRI (+ spotting)	10,608	107	51	E	B	RM3A (RN3AC)	127,032	524	79	A	C
SQ6LJV (+ spotting)	6,760	65	26	E	B	RV4AB	117,924	343	93	A	C
SP1MHZ (+ spotting)	2,040	30	17	E	B	RT7T (RM6F)	104,308	297	89	A	C
SP2QG (+ spotting)	1,120	28	10	E	B	UA1ANA	71,440	262	95	A	C
SQ9JKS (+ spotting)	840	15	14	E	B	RC6U	58,220	295	82	A	C
SP9MA (+ spotting)	98	7	7	E	B	RY6Y (RY7Y)	58,200	185	97	A	C
SU						UA4NC	20,064	161	57	A	C
SU9AF	489,456	1,201	103	C	B	RK4R	7,998	81	31	A	C
SV						R5FU	3,864	55	28	A	C
SV1JG	346,170.00	661	165	A	C	R6AC	3,100	39	31	A	C
SV1DJG	252.00	14	9	B	A	R3AAA	7,140	103	35	B	A
SV2YC	39,100.00	232	85	B	B	UA4HTT	80,798	571	71	B	B
SV1GSW	570.00	19	15	B	C	RA3RBL	53,760	423	64	B	B
SV2FVW	59,764.00	224	67	C	B	RC5Z	52,864	415	64	B	B
SV1DPI (+ spotting)	148,992.00	387	97	D	C	RU3VV	52,122	359	73	B	B
SV1CQN (+ spotting)	192,000.00	497	100	E	B	R3LC	51,142	283	91	B	B
SV1RHL (+ spotting)	4,130.00	42	35	E	B	RA1ANY	34,020	210	81	B	B
SV9						RA3PPA	20,460	190	55	B	B
SV9COL	23,112	109	54	C	C	R7NP	16,958	139	61	B	B
SV9FBG (+ spotting)	188,284	922	103	D	C	RA3DGH	14,832	206	36	B	B
TA						UA3GBV	12,432	150	42	B	B
TA5FA	1,890	36	15	A	C	RZ3Z	11,096	149	38	B	B
TB1BF	418	20	11	B	A	UA4AVN	10,800	137	40	B	B
TA7OM	94,998	674	71	B	B	UA6LCG	8,246	134	31	B	B
TA1HZ	93,884	489	98	B	B	RA3DAD	7,584	79	48	B	B
TA1CM	9,720	136	36	B	B	RV1AE	4,784	52	46	B	B
TA7EB	8,232	147	28	B	B	R3YAB	2,304	50	24	B	B
TA3EP	902	41	11	B	B	RA3DQP	1,720	44	20	B	B
TA7AO	704	34	11	B	B	RW6ALB	1,104	24	24	B	B
TA1AGA	8,080	101	40	B	C	RA4UAT	50	5	5	B	B
TA2ST	4,928	56	44	B	C	RA3QPY	197,142	978	103	B	C
TA7I	52,212	230	57	C	B	RZ3VA	113,200	566	100	B	C
YM3KB (TA3DJ)	7,104	74	24	C	B	UA3VFS	98,392	504	98	B	C
TA3X	2,744	50	14	C	C	RA4W	44,288	354	64	B	C
TA1CQ (+ spotting)	6,944	124	28	D	C	R3AA	33,600	229	75	B	C
TC3TC (TA3EL, TA3OO + spotting)	56,168	429	68	E	B	RW1CW	836	22	19	B	C
TA2ANL (+ spotting)	108	9	6	E	B	RN4HAB	46,872	285	42	C	A
TF						RV3DBK	32,560	188	44	C	A
TF3VS	35,340	158	57	C	B	RU3XW	19,968	106	48	C	A
TF3Y	52,156	222	59	C	C	R3QA	343,972	772	113	C	B
TF3W (TF3SG)	6,608	60	28	C	C	UC6A	316,940	690	115	C	B
TF3AO (+ spotting)	65,408	450	73	D	C	UA6AK	303,644	743	103	C	B
TG						UA6LCN	276,336	613	114	C	B
TG9ANF	195,426	991	99	B	B	RS3A (RA3CW)	234,752	531	112	C	B
TI						UA6LCJ	137,112	396	87	C	B
TI2JCY	8,052	125	33	B	B	RO5O	132,720	425	79	C	B
TI2KAC (+ spotting)	38,736	275	72	E	B	RN6AJ	121,296	366	84	C	B
TK						RA7C	120,848	335	91	C	B
TK5EP (+ spotting)	1,947,892	2,227	281	D	C	RA3EC	119,944	322	94	C	B
UA2						RW1AM	115,884	264	111	C	B
RN2FQ	46,434	180	71	A	C	R7MC	114,840	326	90	C	B
UA2FL	382,260	835	115	C	B	RA6C	91,500	379	61	C	B
						UA4QK	88,536	376	62	C	B
						RW1CX	80,008	275	73	C	B
						UA4HBM	79,544	329	61	C	B
						UA4CNJ	77,184	289	67	C	B
						RA6CU	75,600	265	75	C	B
						UA1NFA	68,904	264	66	C	B
						UA3UAT	55,132	179	77	C	B
						RU6AV	52,920	215	63	C	B
						RZ3AV	51,744	200	66	C	B
						UA3TN	49,932	223	57	C	B

RM5Z	36,180	137	67	C	B	RM4R (+ spotting)	44,064	165	68	E	B
RZ3QM	35,084	185	49	C	B	UA4PCF (+ spotting)	35,568	159	57	E	B
R3GV	34,980	162	55	C	B	RN4CA (+ spotting)	32,736	122	88	E	B
UA4HJ	34,128	159	54	C	B	RM6J (+ spotting)	19,176	94	51	E	B
UA4NCI	31,208	169	47	C	B	RZ1AWT (RA1AVD, RA1AVK					
UA3DCE	29,640	137	57	C	B	RA1AVD, RA1AVK, ops)	16,608	129	48	E	B
RX3VF	24,864	150	42	C	B	RA1QD	14,280	108	34	E	B
RN3DKE	24,528	148	42	C	B	RM5P (+ spotting)	13,608	82	42	E	B
RA4ZA	22,540	163	35	C	B	RT1A (+ spotting)	12,136	76	41	E	B
RN6MA	21,504	169	32	C	B	RN3DKQ	4,002	35	29	E	B
RV1A	18,216	101	46	C	B	RL3F (+ spotting)	3,360	35	24	E	B
R6CC	16,848	110	39	C	B	RA6AN (+ spotting)	2,356	31	19	E	B
RA3UAG	16,564	101	41	C	B	R2EL	1,666	52	17	E	B
R7MT	15,872	129	31	C	B	RN4AM (+ spotting)	924	25	11	E	B
R1NW	13,904	80	44	C	B						
RA5FB	12,816	93	36	C	B	UA9					
RU3UW	12,360	104	30	C	B	RU9CD	118,146	388	97	A	A
RA4ACX	8,960	64	35	C	B	RT9X	99,360	434	60	A	B
UA3X	8,732	59	37	C	B	R9QQ	79,218	295	81	A	B
UA6JBQ	8,580	56	39	C	B	R9UG	53,534	213	71	A	B
UA3T	7,208	55	34	C	B	UA9JNT	22,338	130	51	A	B
RA3OW	5,600	53	28	C	B	RTØF	898,846	1,579	191	A	C
RA4FP	5,400	45	30	C	B	R9AE	623,280	1,383	147	A	C
R3BB	5,300	54	25	C	B	RW9JZ	522,084	1,212	139	A	C
RA4DB	4,956	59	21	C	B	UA8WAA	312,420	748	123	A	C
RV6AAA	3,996	38	27	C	B	RL9I	278,070	731	115	A	C
RV1CC	3,600	36	25	C	B	RAØAY	131,800	436	100	A	C
RA1QY	2,560	33	20	C	B	R9SG	53,196	202	78	A	C
RA4LK	140	7	5	C	B	RØAA	52,540	228	71	A	C
RK3ER	421,132	843	127	C	C	RK8I	38,180	213	46	A	C
UC7A	416,304	891	118	C	C	UA9SCX	23,548	170	58	A	C
RW4W	364,812	916	101	C	C	UCØL	17,034	116	51	A	C
RA5B	302,796	652	117	C	C	RZ9U	49,128	358	69	B	B
R6AF	228,816	684	84	C	C	UAØUK	25,784	297	44	B	B
UA3QGT	199,500	485	105	C	C	RAØUBI	18,810	213	45	B	B
RW3QJ	178,080	430	105	C	C	RD9SA	7,344	108	34	B	B
RA3NC	148,056	400	93	C	C	RAØWHE	6,270	95	33	B	B
R3ZZ	133,760	356	95	C	C	UB8QAA	3,996	78	27	B	B
R3OM	99,000	333	75	C	C	RA9AEA	3,752	70	28	B	B
R7HF	96,224	395	62	C	C	RW9MZ	1,332	37	18	B	B
RK1NA	72,312	268	69	C	C	UA9JFH	780	27	15	B	B
UA1F	63,560	244	70	C	C	RNØCT	286,740	1,234	118	B	C
RA3YC	8,040	68	30	C	C	RZ9UI	135,564	863	79	B	C
UA3DSN	2,312	35	17	C	C	UA9R	135,150	800	85	B	C
UA3AKI	1,400	26	14	C	C	RZ9JZ	80,880	679	60	B	C
R7AB (UA6AA, RM6AA, RU7A + spotting)	1,185,408	1,491	252	D	C	RV9YP	17,680	224	40	B	C
RM4F (RK4FL, UD4FD, ops)	829,840	1,166	220	D	C	RWØUU	14,578	200	37	B	C
UA5C (@RD3A + spotting)	713,184	1,184	152	D	C	UAØXAK	9,800	143	35	B	C
R5AJ	660,832	1,081	214	D	C	R9FR	7,520	97	40	B	C
RT2A (UA3AB, RV1AW + spotting)	560,202	837	219	D	C	RA9JBA	6,324	104	31	B	C
RC7A (+ spotting)	493,506	839	171	D	C	R8TT	102,200	368	70	C	A
RX7M (R7NK, RX6LG, RU6MO, RW6MBC, ops)	434,928	854	164	D	C	RX9CC	86,132	357	61	C	A
RG5A (+ spotting)	370,240	714	130	D	C	UAØSBQ	19,312	143	34	C	A
UA4WI	310,800	792	100	D	C	RX9CBS	4,896	55	24	C	A
UA3RF (+ spotting)	255,328	633	101	D	C	RT9S	319,968	812	99	C	B
RA6GW (+ spotting)	246,790	633	145	D	C	RA9AP	280,820	743	95	C	B
R3KM	233,548	549	133	D	C	UAØDM	258,804	712	91	C	B
RY7G (+ spotting)	229,876	605	101	D	C	RK9LWA (RU9LA)	232,888	684	86	C	B
RT4D (RU4CS + spotting)	177,784	354	142	D	C	RWØAJ	197,472	731	68	C	B
RW3DU (+ spotting)	145,008	643	114	D	C	UAØCNX	172,308	527	83	C	B
RX3AEX	105,576	321	106	D	C	RU9AZ	154,368	540	72	C	B
RZ3BW (+ spotting)	97,560	275	90	D	C	R9AX	130,832	445	74	C	B
RW4NY (+ spotting)	70,516	290	61	D	C	UA9UX	123,464	510	61	C	B
R3BA (+ spotting)	68,640	395	88	D	C	UA9FGJ	122,056	420	73	C	B
UA1CE (+ spotting)	62,976	197	82	D	C	UA9OR	121,768	497	62	C	B
R7CK (+ spotting)	18,088	93	68	D	C	RX9FB	120,960	435	70	C	B
RA3DNC (+ spotting)	14,476	96	47	D	C	UA9OQM	116,224	459	64	C	B
RM5O	12,460	90	35	D	C	RAØUF	113,448	494	58	C	B
RO4I (+ spotting)	7,888	138	29	D	C	R9RT	97,056	338	72	C	B
RU3UN (+ spotting)	6,372	59	27	D	C	RA9CCK	94,392	344	69	C	B
RA6AAW (+ spotting)	6,370	51	35	D	C	RW9DX	77,224	401	49	C	B
RU3DM (+ spotting)	5,976	45	36	D	C	UF8T	72,240	304	60	C	B
RU3UR (+ spotting)	4,608	44	32	D	C	UA9AB	53,436	219	61	C	B
RM7X (UA6XDX, RN6XA, UA7XK + spotting)	4,352	72	32	D	C	RV9YK	51,940	250	53	C	B
R3BT (+ spotting)	832	16	13	D	C	UAØKBG	51,940	247	53	C	B
UA3RU	13,600	88	40	E	A	RN9RF	41,888	241	44	C	B
R7FO	2,070	28	23	E	A	UA9UKL	40,128	178	57	C	B
R7MM (+ spotting)	673,600	1,015	200	E	B	UAØCMG	35,136	186	48	C	B
RW4WA (+ spotting)	434,038	742	181	E	B	UAØACG	34,944	190	48	C	B
RX3Z (+ spotting)	118,192	333	89	E	B	RAØLL	30,740	146	53	C	B
UA6GF (+ spotting)	88,288	282	89	E	B	R9MA	18,032	98	46	C	B
UA3MIF (+ spotting)	65,412	239	69	E	B	RUØLW (ONE)	13,600	85	40	C	B
R4WT (+ spotting)	54,332	295	47	E	B	UAØLS	11,692	83	37	C	B
UA3RAW	48,984	159	78	E	B	RUØBW	7,788	59	33	C	B
UA3DUJ (+ spotting)	45,552	193	78	E	B	RØFA	6,048	57	27	C	B
RK2A (+ spotting)	44,080	193	58	E	B	UA9XBJ	5,760	60	24	C	B
						UB9LBL	1,560	26	15	C	B
						RU9BS (RU9S)	1,104	25	12	C	B
						UA9FFV	64	4	4	C	B

R9FT	566,496	1,131	126	C	C	UR5WHQ	12,036	119	51	B	B
RT9A	521,752	1,105	121	C	C	UR5QW	11,880	112	55	B	B
RØDX	402,264	914	111	C	C	UTØUY	11,286	102	57	B	B
UA9YE	95,040	366	66	C	C	US7IGN	10,624	169	32	B	B
UCØA	90,624	389	59	C	C	UX3IT	7,020	119	30	B	B
RW9QA	47,560	295	41	C	C	US5IND	6,666	101	33	B	B
RØQA	240	13	5	C	C	US5ISV	6,090	106	29	B	B
UA9MA	547,470	1,003	165	D	C	UR6LEY	5,310	59	45	B	B
RAØFF (+ spotting)	448,208	1,039	109	D	C	UR3AHF (SERGEY)	5,100	90	30	B	B
RDØA (+ spotting)	435,102	1,043	127	D	C	US5WDJ	312	14	13	B	B
UA9CTT (+ spotting)	201,318	597	87	D	C	US6IKF	50	5	5	B	B
RK9QWM (RW9QU, RW9QM, ops)	169,320	595	83	D	C	US1I (UX2IO)	238,238	1,020	119	B	C
RMØF	153,768	453	86	D	C	UX5IO	32,144	168	98	B	C
RY9C (UA8DX + spotting)	150,784	498	76	D	C	UR5WFP	112	8	7	B	C
RX9CAZ (+ spotting)	107,250	238	125	D	C	US5VX	124,852	345	91	C	A
RAØL	91,680	583	80	D	C	UT5UN	94,696	267	89	C	A
RK9CYA (RK9CR, RA9CBO + spotting)	91,080	237	110	D	C	UR5VR	75,492	235	81	C	A
RG8K	73,320	258	94	D	C	UT3IT	67,024	239	71	C	A
RWØMM (+RAØLSO, UAØLFR + spotting)	60,680	210	82	D	C	UT3EK	58,512	213	69	C	A
UAØWW (+ spotting)	48,326	295	73	D	C	UX8ZA	45,008	198	58	C	A
RWØCR	44,520	189	60	D	C	UR5FCM	34,224	191	46	C	A
RWØCF (+ spotting)	16,048	132	59	D	C	UW2Q (UR6QS)	31,360	144	56	C	A
RC9F (+ spotting)	15,960	111	38	D	C	UU9JQ	10,764	71	39	C	A
RX9WN	15,476	82	53	D	C	UR5IFM	792	20	11	C	A
RT9YA (+ spotting)	12,464	83	38	D	C	UX1AA	439,520	827	134	C	B
R9XT (+ spotting)	7,168	64	28	D	C	UTØU (UT5UDX)	255,348	526	123	C	B
RUØLL (+ spotting)	7,140	51	35	D	C	UT3LW	221,752	533	106	C	B
RF9C (UA9CIR + spotting)	6,496	59	28	D	C	UR5MM	159,984	397	101	C	B
UAØCA (+ spotting)	6,188	46	34	D	C	UT7TA	117,180	315	93	C	B
UA9CDC (+ spotting)	63,412	209	83	E	A	UU9JR	114,912	349	84	C	B
RKØAB (+ spotting)	297,612	754	126	E	B	UR2VA	111,228	301	93	C	B
RA9MX	260,348	662	122	E	B	US3IP	102,720	324	80	C	B
RW9C	204,000	492	125	E	B	UY5QQ	82,656	248	84	C	B
UA9AGX (+ spotting)	162,008	530	77	E	B	UR6EO	79,920	276	74	C	B
RA9UN (+ spotting)	143,080	498	73	E	B	UR8QR	67,860	262	65	C	B
UA9AFS (+ spotting)	51,972	221	61	E	B	US1PM	59,340	216	69	C	B
RA9AN (+ spotting)	38,372	183	53	E	B	UT8IM	57,552	221	66	C	B
UA9AX (+ spotting)	38,080	148	70	E	B	UT7QB	44,132	192	59	C	B
RAØCHK (+ spotting)	34,776	186	63	E	B	UY9IL	42,636	190	57	C	B
UA9UDX (+ spotting)	24,544	240	52	E	B	UT1AA	41,168	168	62	C	B
UA9MUY	22,776	222	52	E	B	UU4JO	36,480	194	48	C	B
R8XF (+ spotting)	18,252	119	39	E	B	UT3IA	31,212	157	51	C	B
UA9CNX (+ spotting)	12,138	66	51	E	B	UT2HM	30,024	148	54	C	B
UN						UW7RV	26,500	129	53	C	B
UN6P	392,536	877	139	A	B	UR5FS	25,200	135	50	C	B
UN7QF	19,178	164	43	A	C	UT7VR	24,860	122	55	C	B
UN5J	840	20	12	A	C	USØHZ	21,600	150	36	C	B
UN8PT	48,020	248	49	C	A	UU2JA	18,532	118	41	C	B
UN6G	141,772	531	67	C	B	US5LO	17,612	120	37	C	B
UN7CN	87,120	402	55	C	B	UU4JDD	15,120	86	45	C	B
UN5C	29,540	211	35	C	B	UR5EFL	13,596	105	33	C	B
UN8FM	23,712	156	38	C	B	UU1JE	11,040	93	30	C	B
UNØC	816	17	12	C	B	UT7MD	8,640	60	36	C	B
UN9LW (+ spotting)	97,440	411	60	E	B	UX1CW	8,320	69	32	C	B
UR						UT5UQV	5,104	59	22	C	B
USØHB	918	21	17	A	A	UR5FA	1,200	20	15	C	B
UX4E (UT5EOX)	264,934	623	139	A	B	UX4MX	792	19	11	C	B
US8UA	216,796	401	166	A	B	UR5UBR	360	11	9	C	B
UUØJM	156,732	378	111	A	B	UX1IL	278,460	599	117	C	C
UT3UZ	96,628	295	98	A	B	UU5WW	236,312	545	109	C	C
UY5TE	85,772	306	82	A	B	UW3U	191,632	416	118	C	C
UY5AR	70,656	229	92	A	B	UX3HA	189,312	478	102	C	C
UR5LAK	55,892	186	89	A	B	UR5WX	73,312	236	79	C	C
UX6IB	33,924	160	66	A	B	UT7DK	70,848	249	72	C	C
UR3CMA	31,692	170	57	A	B	UT6EE	27,776	115	62	C	C
UU8JW	28,490	141	55	A	B	UR8RF	19,320	107	46	C	C
UT5ECZ	11,832	104	34	A	B	US3LX	9,240	70	33	C	C
UXØUW	11,676	82	42	A	B	UYØZG	6,032	52	29	C	C
UY2IF	4,796	115	22	A	B	UT5UQN (+ spotting)	7,056	49	36	D	B
UW1M	1,378,894	1,843	233	A	C	UW7LL (+ spotting)	1,210,300	1,509	266	D	C
US2YW	549,608	842	206	A	C	UT2IV (+ spotting)	788,086	1,173	221	D	C
UT1QQ	88,740	292	90	A	C	UT7E (UR3EZ, UT9EZ, UT4EO, UV5EOZ, UR5EAW, UR5EFJ, ops)	551,736	980	194	D	C
UT5EO	9,672	81	31	A	C	UZØU (UY5ZZ + spotting)	342,964	549	179	D	C
UT7CA	144	13	6	A	C	UT8IO (+ spotting)	262,416	505	154	D	C
US5ZCW	28,188	250	58	B	A	UT5YY	126,420	306	105	D	C
UR5YCS	4,814	92	29	B	A	UU2JQ (+ spotting)	102,240	240	120	D	C
UR3QOD	288	12	12	B	A	UR5IFB (+ spotting)	59,200	201	80	D	C
UT4UFZ	32	4	4	B	A	UT4WA	50,400	186	70	D	C
UY1IP	40,656	366	56	B	B	UW1WU (+ spotting)	19,760	95	52	D	C
UV5EEO	28,676	221	67	B	B	UR4IXM (UY8IO, UX3IW, US5ITF + spotting)	16,224	143	52	D	C
UX7UU	25,728	206	64	B	B	UXØRR	9,000	91	50	D	C
UX1MH	20,022	216	47	B	B	UU4JC (+ spotting)	2,542	33	31	D	C
UR5EAF	18,144	166	56	B	B	UX5UU (+ spotting)	80,080	264	77	E	A
UT3QD	18,144	169	54	B	B	UR3QM (+ spotting)	11,248	78	38	E	A
UR5ZIW	15,288	157	49	B	B	UR5LAM (+ spotting)	528	12	12	E	A
						UX4U (+ spotting)	574,800	971	150	E	B
						UW5U (+ spotting)	491,516	781	206	E	B

UY2IG	432,972	795	171	E	B	YCØQR	2,016	25	21	C	B
UT4LW (+ spotting)	140,008	416	86	E	B	YC1DOL	3,744	44	24	C	C
UXØHO	101,816	298	89	E	B	YB1AQD (+ spotting)	1,976	40	26	E	B
UR4CU (+ spotting)	101,192	285	91	E	B	YC1HLT (+ spotting)	1,520	39	20	E	B
UT8EU	92,256	250	93	E	B	YBØNFL (+ spotting)	286	13	11	E	B
UX3IO	60,152	208	73	E	B	YL					
UR7VA	55,536	180	78	E	B	YL2PP	29,376	118	72	A	B
US2E (UT4EU, UT5EW, ops)	46,620	189	63	E	B	YL3GDM	2,356	40	31	B	B
UT2HC (+ spotting)	46,500	157	75	E	B	YL2CV	131,976	356	94	C	A
US3IY (+ spotting)	19,500	129	39	E	B	YL3GX	36,844	154	61	C	B
US5QUB (+ spotting)	16,728	164	51	E	B	YL2NK	27,456	139	52	C	B
UT1UL (+ spotting)	11,832	89	34	E	B	YL2BJ	30,240	136	56	C	C
UTØCK	8,532	80	27	E	B	YL5T (YL3DQ)	21,560	110	49	C	C
US7ISE	4,512	48	24	E	B	YL2KO (+ spotting)	7,056	51	36	D	C
V5						YN					
V55V (DJ2HD)	1,055,982	3,380	157	B	C	YN5Z (K7ZO)	885,430	3,193	139	B	C
VK						YO					
VK4TJF	147,874	421	107	A	B	YO2LEA	130,302	296	127	A	B
VK3TDX	585,648	1,124	147	A	C	YO5BXI	39,270	151	77	A	B
VK6DXI	158,400	421	110	A	C	YO6DBA	25,986	190	71	A	B
VK4UC	68,870	363	97	A	C	YO2CJX	12,056	91	44	A	B
VK4VI	27,000	184	75	A	C	YO3JV	12,052	104	46	A	B
VK4ATH	10,812	107	51	B	A	YO6HSU	3,888	55	27	A	B
VK5PAS	46,096	268	86	B	B	YO7CVL	3,402	44	21	A	B
VK4FAAS	20,720	156	70	B	B	YO8DOH	468	13	9	A	B
VK3MEG	8,820	93	49	B	B	YQ6A (YO6BHN)	795,720	1,063	228	A	C
VK4FSRD	864	29	16	B	B	YO8SSB	53,932	281	97	B	A
VK4GMH	181,584	788	117	B	C	YO6XK	32,558	226	73	B	B
VK2CZ	46,248	289	82	B	C	YO8RZJ	25,872	200	66	B	B
VK3AVV	30,636	223	69	B	C	YO5PBW	20,502	153	67	B	B
VK7CW	183,008	538	86	C	B	YO8PN	14,382	142	51	B	B
VK2GR	20,064	114	44	C	B	YO3IMD	13,284	123	54	B	B
VK4FJ	19,360	111	44	C	B	YO4US	12,408	138	47	B	B
VK4TT	14,652	99	37	C	B	YO4RST	8,282	101	41	B	B
VK2EL	9,240	73	33	C	B	YO7CKQ	6,478	80	41	B	B
VK7AD	1,584	23	18	C	B	YO9HZN	5,986	73	41	B	B
VK2PN	21,700	157	35	C	C	YO6LA	4,692	69	34	B	B
VK4KW (VK4BAA, VK4TS + spotting)	1,860,840	2,660	270	D	C	YO2MTG	3,300	55	30	B	B
VK4WIL (VK4QH, VK4SN, VK4MN + spotting)	1,674,420	2,168	258	D	C	YO9HOW	360	20	9	B	B
VK4NM (+VK4LAT + spotting)	885,772	1,758	229	D	C	YPØC (YO3CZW)	237,360	993	120	B	C
VK2GGC (VK2ZMT, VK2PV, VK2MOR, VK2SD, VK2HFP + spotting)	436,540	1,514	146	D	C	YO4ATW	253,356	496	129	C	A
VK2KDP (+VK2ND, VK2PR + spotting)	145,642	724	101	D	C	YO5ALI	11,040	71	40	C	A
VK4WIE (VK4GC, VK4CRO, VK4MJF, VK4NEF + spotting)	93,884	490	98	D	C	YO2IS	159,588	408	99	C	B
VK4GH (+ spotting)	960	27	20	D	C	YO9AFT	102,168	301	86	C	B
VK2AWA (VK2WFT, VK2BD, VK2NU, ops)	17,472	147	42	E	B	YO8BFC	87,980	278	83	C	B
VP2V						YO5CRQ	66,008	227	74	C	B
VP2VGG (K6TOP, W6RWC + spotting)	1,548,650	2,276	235	E	B	YO7FB	54,016	220	64	C	B
VP5						YO7ARZ	45,936	205	58	C	B
VP5CW	1,205,484	2,402	127	C	B	YO9AGI	35,200	179	50	C	B
VR						YO4SI	34,320	145	60	C	B
VR2VCN	2	1	1	B	B	YP5T (YO5CBX)	31,600	159	50	C	B
VR2XMT	197,568	1,014	98	B	C	YO2GL	24,840	119	54	C	B
VR2ZQZ	134,820	546	63	C	A	YO5NY	24,108	129	49	C	B
VR2UBC (+ spotting)	1,040	28	20	E	B	YO3GNF	23,232	133	44	C	B
VU						YO7AWZ	23,124	135	47	C	B
VU2NKS	38,482	228	71	A	C	YO9GSB	22,440	112	51	C	B
VU2JOS	20,956	103	62	A	C	YO4AAC	12,920	95	34	C	B
VU3KPL	14,400	145	50	B	B	YO5AXF	12,432	76	42	C	B
VU3NXI	4,060	70	29	B	B	YO8BOD	7,480	57	34	C	B
VU3LMS	1,800	36	25	B	B	YO2MBU	780	18	13	C	B
VU2BL	900	25	18	B	B	YO3DDZ (+YO3JR + spotting)	367,248	755	168	D	C
VU2BGS	240,684	653	93	C	B	YO3ND (YRØHQ + spotting)	336,064	721	118	D	C
XX9						YO4RIU (+ spotting)	277,444	1,003	139	D	C
XX9LT	39,984	392	51	B	B	YO5PBF (+ spotting)	138,736	386	92	D	C
XX9ET	8,658	114	39	B	B	YO3APJ (+ spotting)	88,192	319	104	D	C
YB						YO9HP (+ spotting)	62,816	303	104	D	C
YB1LZ	33,672	162	69	A	B	YO8SS (+ spotting)	54,432	192	72	D	C
YB2LSR	29,862	137	63	A	B	YO5OBA	15,840	94	55	D	C
YBØMWM	572	18	13	A	B	YO2MFC (+ spotting)	2,392	26	23	D	C
YB8HI	1,144	26	22	B	A	YO2MSP (+ spotting)	98	7	7	D	C
YB1BGI	41,180	301	71	B	B	YO8DDP (+ spotting)	58,872	227	66	E	B
YB1JYL	23,436	192	62	B	B	YO8WW (+ spotting)	38,400	245	80	E	B
YB1UUN	5,460	70	39	B	B	YO4KAK (YO4BYW, YO4XZ, ops)	17,114	116	43	E	B
YB3EDD	4,814	85	29	B	B	YO4AH (+ spotting)	7,080	63	30	E	B
YB2ECG	648	27	12	B	B	YO5TP (+ spotting)	5,100	64	30	E	B
YB6DE	540	28	10	B	B	YO5FMT (+ spotting)	3,540	59	30	E	B
YB2CPO	364	15	13	B	B	YO3JW	572	13	11	E	B
YBØCOU	50	5	5	B	B	YU					
YC9GWR	36	9	2	B	B	YU1YV	131,760	335	108	A	B
YBØOHG	4,514	64	37	B	C	YU7KM	91,460	276	85	A	B
YB6EI	952	18	14	C	A	YU1KT	13,024	90	37	A	B
						YU7AV	1,324,708	1,704	242	A	C
						YUØT	229,108	530	127	A	C
						YU1EXY (YU1XX)	57,936	216	68	C	A
						YU1LM	22,560	125	47	C	A
						YT9W (YU5ZM)	304,056	630	123	C	B
						YU1EA	292,572	571	129	C	B
						YU8NU	75,392	253	76	C	B

YU1ED	73,632	239	78	C	B
YU9CF	67,624	217	79	C	B
YU1TY	37,620	183	55	C	B
YT9X (YU1ZZ)	923,800	1,500	155	C	C
YT1T	310,896	781	102	C	C
YU7FN	36,984	143	67	C	C
YU5D	219,208	526	106	D	C
YU1CC (+ spotting)	5,248	42	32	D	C
YT5N (+ spotting)	2,128	28	19	D	C
YU/S56A (+ spotting)	199,584	375	154	E	B
YU2A (+ spotting)	198,492	425	119	E	B
YT4B (+ spotting)	62,868	223	78	E	B
YU1FG (+ spotting)	50,944	199	64	E	B
YV					
YW2LV (YV5YMA)	713,310	1,956	177	A	A
YV8AD	338,100	692	147	A	B
YY4DNN	30,700	312	50	B	B
YY6DFF	28,080	223	65	B	B
YY4JCF	7,298	90	41	B	B
YV5IAL	5,780	87	34	B	B
YV5AAX	100,492	263	97	C	B
Z3					
Z32ØR (Z35F-BALE)	13,736	102	34	C	A
Z37M (OH2BH, PB2T, Z35TC, ops)	727,160	1,185	212	D	C
ZF					
ZF1A (W6VNR, AE9YL, K9LA + spotting)	1,793,616	2,919	237	D	C
ZL					
ZL2AL	41,262	166	69	A	C
ZL4CZ	28,768	232	62	B	B
ZL2JU	49,352	204	62	C	C
ZL3TE (W3SE + spotting)	342,672	735	118	D	C
ZL1AA (ZL1BRC, ZL1WAL, ops)	13,770	153	45	E	B
ZP					
ZP9MCE (+ spotting)	17,576	98	52	E	B
ZS					
ZS2NF	140,288	308	128	A	B
ZS6JM	50,904	312	42	C	B
ZR9C (ZS6WN, ZR6K + spotting)	825,440	1,171	220	E	B