

2019 ARRL DX Phone - Line Scores - DX

Results are grouped by Continent, then by DX Country/Entity name.

Within each country/entity, results are sorted by entry category, then by score in descending order.

Each result includes Final Score, QSOs, Multipliers, Category, and QSO data for each band.

Entries received after the log submission deadline are listed in italic.

Operating Category:

SO-10 = Single Operator, 10 Meters

SO-15 = Single Operator, 15 Meters

SO-160 = Single Operator, 160 Meters

SO-20 = Single Operator, 20 Meters

SO-40 = Single Operator, 40 Meters

SO-80 = Single Operator, 80 Meters

SOHP = Single Operator, High Power

SOLP = Single Operator, Low Power

SOQRP = Single Operator, QRP

SOUHP = Single Operator Unlimited, High Power

SOULP = Single Operator Unlimited, Low Power

SOUQRP = Single Operator Unlimited, QRP

Call	Score	QSOs	Mults	Category	Hours	160	80	40	20	15	10	Operator(s) and/or Host
Africa												
Canary Islands												
EA8BQM	13,608	127	36	SOLP	4.4	0/0	0/0	4/4	123/32	0/0	0/0	
EA8DED (OH2BP, op)	6,612	60	38	SOHP	2.2	0/0	0/0	28/17	32/21	0/0	0/0	
EF8O (EA8OM, op)	4,002	48	29	SOLP	1.9	0/0	0/0	23/12	25/17	0/0	0/0	
EA8RM	1,212,273	2,337	177	SOUHP	34.8	21/12	285/43	889/56	1,136/61	6/5	0/0	
EA8ZT	23,460	233	34	SOUHP	4.7	0/0	233/34	0/0	0/0	0/0	0/0	
EA8KY	109,872	669	56	SO-20	12.3	0/0	0/0	0/0	669/56	0/0	0/0	
EE8K	77,220	496	55	SO-20	8.6	0/0	0/0	0/0	496/55	0/0	0/0	
EA8BGO	4,032	58	24	SO-20	4.2	0/0	0/0	0/0	58/24	0/0	0/0	
Mauritania												
5T5PA	39,501	237	57	SOUHP	3.1	0/0	1/1	19/11	217/45	0/0	0/0	
Morocco												
CN8SG	17,640	171	35	SOULP	2	0/0	0/0	0/0	171/35	0/0	0/0	
Reunion Island												
FR4NT	26,559	230	39	SO-20	2	0/0	0/0	0/0	230/39	0/0	0/0	
Sierra Leone												
9L1YXJ	168	8	8	SOUHP	1.1	0/0	0/0	4/4	4/4	0/0	0/0	
South Africa												
ZR2A	69,012	287	81	SOHP	11	0/0	11/8	145/39	131/34	0/0	0/0	
ZS2NF	14,256	99	48	SOLP	3.6	0/0	5/5	16/13	78/30	0/0	0/0	
ZS1OIN	6,003	96	23	SO-20	2.5	0/0	0/0	0/0	96/23	0/0	0/0	
Zambia												

9J2MM	57	20	1	SO-20	2.3	0/0	0/0	0/0	20/1	0/0	0/0	
Call	Score	QSOs	Mults	Category	Hours	160	80	40	20	15	10	Operator(s) and/or Host
Asia												
Asiatic Russia												
RA9P	75	5	5	SOHP	0	0/0	0/0	4/4	1/1	0/0	0/0	
RWØA (RAØAM, op)	570	19	10	SOUHP	1.3	0/0	0/0	7/6	12/4	0/0	0/0	
RUØLL	195	13	5	SOULP	2.1	0/0	0/0	4/1	9/4	0/0	0/0	
RTØF	101,808	715	48	SO-20	10.6	0/0	0/0	0/0	715/48	0/0	0/0	
RNØCT	26,544	334	28	SO-20	5.1	0/0	0/0	0/0	334/28	0/0	0/0	
Bhutan												
A5A (E21EIC, op)	3	1	1	SO-40	0	0/0	0/0	1/1	0/0	0/0	0/0	
China												
BD7OB	336	14	8	SOLP	1.6	0/0	0/0	6/3	8/5	0/0	0/0	
BH6KOK	18	3	2	SOLP	0.6	0/0	0/0	0/0	3/2	0/0	0/0	
BD4TS	2,739	83	11	SOUHP	5.4	0/0	0/0	83/11	0/0	0/0	0/0	
BA1RB	552	24	8	SOUHP	1.9	0/0	0/0	6/2	18/6	0/0	0/0	
BI4WRI	420	20	7	SOUHP	2.7	0/0	0/0	6/2	14/5	0/0	0/0	
BG8NKX	3	1	1	SO-40	0	0/0	0/0	1/1	0/0	0/0	0/0	
BA3MM	12	2	2	SO-20	0	0/0	0/0	0/0	2/2	0/0	0/0	
Cyprus												
P3X (5B4AMM, op)	5,148	67	26	SOUHP	0.9	0/0	0/0	0/0	67/26	0/0	0/0	
Hong Kong												
VR2XAN	31,752	201	54	SOHP	10.1	0/0	4/2	62/23	135/29	0/0	0/0	
VR2XMT	72	9	3	SO-20	0.4	0/0	0/0	0/0	9/3	0/0	0/0	
Israel												
4X6FR	24,168	152	53	SOUHP	10.3	0/0	3/3	57/22	92/28	0/0	0/0	
4X1DX	20,868	149	47	SOUHP	8.2	0/0	0/0	21/14	128/33	0/0	0/0	
4X4LF	168	8	7	SO-20	0.6	0/0	0/0	0/0	8/7	0/0	0/0	
Japan												
JR2GRX	370,113	1,198	107	SOHP	32.2	0/0	41/16	476/39	674/50	7/2	0/0	
JE6RPM (JH5GHM, op)	131,580	654	68	SOHP	25.7	0/0	4/3	222/16	423/47	5/2	0/0	
JA7QVI	97,278	533	62	SOHP	11.7	0/0	0/0	103/16	430/46	0/0	0/0	
JH1EAQ	37,179	246	51	SOLP	10.9	0/0	2/2	54/14	186/33	4/2	0/0	
JA2AXB	33,012	268	42	SOHP	11.5	0/0	0/0	35/8	233/34	0/0	0/0	
JA7ACM	6,162	86	26	SOHP	7.4	0/0	0/0	39/9	47/17	0/0	0/0	
JF1WNT	5,628	68	28	SOLP	6.5	0/0	0/0	21/8	47/20	0/0	0/0	
JG4AKL	4,899	72	23	SOHP	5.1	0/0	0/0	19/7	53/16	0/0	0/0	
JG2REJ	3,960	56	24	SOHP	4.7	0/0	0/0	20/8	36/16	0/0	0/0	
JH1APZ	3,024	56	18	SOQRP	5.1	0/0	0/0	17/7	39/11	0/0	0/0	
JA8IJI	2,856	57	17	SOHP	6.1	0/0	0/0	14/7	43/10	0/0	0/0	
JA7BEW	2,484	46	18	SOLP	3.8	0/0	0/0	14/6	32/12	0/0	0/0	
JH1DGJ	2,397	49	17	SOHP	3.2	0/0	0/0	10/5	35/11	4/1	0/0	
JF1LMB	2,337	41	19	SOHP	4.4	0/0	0/0	17/7	24/12	0/0	0/0	
JH9CEN	2,322	45	18	SOLP	4	0/0	0/0	8/4	37/14	0/0	0/0	
J11FOE	2,244	51	17	SOHP	4.6	0/0	0/0	14/5	37/12	0/0	0/0	
JS1NDM	2,016	33	21	SOHP	1.2	0/0	0/0	14/9	19/12	0/0	0/0	

JR1QBA	1,800	40	15	SOLP	4.6	0/0	0/0	16/6	24/9	0/0	0/0
JG2RFJ	1,716	46	13	SOLP	4.1	0/0	0/0	11/5	35/8	0/0	0/0
JA8TGD	1,665	38	15	SOHP	5.5	0/0	0/0	12/5	26/10	0/0	0/0
JK1TCV	1,554	38	14	SOQRP	3.1	0/0	0/0	14/6	24/8	0/0	0/0
JH2FXK	1,536	32	16	SOHP	1.6	0/0	0/0	5/3	27/13	0/0	0/0
JA1CHY	1,395	32	15	SOLP	1.6	0/0	0/0	14/6	18/9	0/0	0/0
JHØILL	1,218	31	14	SOHP	1.1	0/0	0/0	13/8	18/6	0/0	0/0
JF2FIU	1,209	31	13	SOHP	2.4	0/0	0/0	11/6	20/7	0/0	0/0
JA1GLE	1,170	31	13	SOLP	3.2	0/0	0/0	22/8	9/5	0/0	0/0
JL3RDC	1,140	39	10	SOHP	3.1	0/0	0/0	8/4	31/6	0/0	0/0
JQ1NGT	1,116	31	12	SOQRP	0	0/0	0/0	0/0	0/0	0/0	0/0
JR3RIU	1,110	37	10	SOHP	2.7	0/0	0/0	16/6	21/4	0/0	0/0
JH2BTM	1,056	32	11	SOHP	2.3	0/0	0/0	15/6	17/5	0/0	0/0
JR4VEV	1,056	35	11	SOHP	2.9	0/0	0/0	14/6	21/5	0/0	0/0
JR2PMT	1,014	26	13	SOHP	1.1	0/0	0/0	12/6	14/7	0/0	0/0
JA6LJN	900	25	12	SOHP	2.2	0/0	0/0	14/7	11/5	0/0	0/0
JA2KPW	858	26	11	SOHP	1.1	0/0	0/0	10/5	16/6	0/0	0/0
JE1RRK	858	23	13	SOLP	1.2	0/0	0/0	12/6	11/7	0/0	0/0
JA6GMC	837	33	9	SOHP	1.8	0/0	0/0	2/1	31/8	0/0	0/0
JS2DLR	792	24	12	SOLP	2	0/0	0/0	12/6	12/6	0/0	0/0
JH4CES	780	20	13	SOLP	1.3	0/0	0/0	10/5	10/8	0/0	0/0
JM8FEI	759	24	11	SOLP	3.6	0/0	0/0	11/5	13/6	0/0	0/0
JA2VQF	750	25	10	SOHP	1.7	0/0	0/0	11/5	14/5	0/0	0/0
JA1SCE	660	22	10	SOLP	1.7	0/0	0/0	10/5	12/5	0/0	0/0
JH1CTV	630	22	10	SOHP	2.1	0/0	0/0	12/5	10/5	0/0	0/0
JR1JRW	510	18	10	SOLP	2.1	0/0	0/0	10/5	8/5	0/0	0/0
7K1VKU	459	19	9	SOLP	1.7	0/0	0/0	6/4	13/5	0/0	0/0
JA1JNM	336	17	7	SOLP	1.9	0/0	0/0	2/2	15/5	0/0	0/0
JHØOXS	315	15	7	SOHP	1.2	0/0	0/0	11/6	4/1	0/0	0/0
JR3JRI	288	16	6	SOLP	0.8	0/0	0/0	7/3	9/3	0/0	0/0
JA6CVR	270	15	6	SOLP	0.9	0/0	0/0	7/3	8/3	0/0	0/0
JRØGXA	270	15	6	SOLP	0.8	0/0	0/0	9/5	6/1	0/0	0/0
JJ3TBB	216	13	6	SOLP	1.4	0/0	0/0	1/1	12/5	0/0	0/0
JJ1VFE	180	10	6	SOHP	0.4	0/0	0/0	3/1	7/5	0/0	0/0
JK1UVL	168	8	7	SOHP	1.1	0/0	0/0	4/3	4/4	0/0	0/0
JJ1LAI	162	9	6	SOLP	0.9	0/0	0/0	0/0	9/6	0/0	0/0
JA9EJG	120	8	5	SOLP	0.2	0/0	0/0	6/3	2/2	0/0	0/0
JA2MWW	96	8	4	SOQRP	1	0/0	0/0	8/4	0/0	0/0	0/0
JJ2YRE	71,400	488	50	SOUHP	6.9	0/0	0/0	0/0	488/50	0/0	0/0
JA8COE	63,036	423	51	SOUHP	14.6	0/0	0/0	121/13	302/38	0/0	0/0
JA1XEC	48,510	297	55	SOUHP	4.5	0/0	0/0	25/12	271/42	1/1	0/0
JF9JTS	38,514	268	49	SOUHP	5.4	0/0	0/0	10/5	255/43	3/1	0/0
JN1THL	8,736	110	28	SOUHP	4.3	0/0	0/0	0/0	110/28	0/0	0/0
JH1OAI	6,960	80	29	SOUHP	5.8	0/0	0/0	16/7	64/22	0/0	0/0
JA1MZM	3,504	74	16	SOUHP	2.6	0/0	0/0	0/0	71/15	3/1	0/0
JA1CJP	2,565	45	19	SOUHP	1.8	0/0	0/0	13/6	32/13	0/0	0/0
JH5MXB	2,385	53	15	SOUHP	3.3	0/0	0/0	18/7	35/8	0/0	0/0

JE8KGH	1,716	53	11	SOULP	2.5	0/0	0/0	11/6	42/5	0/0	0/0
JA1KZP	663	19	13	SOUHP	1.4	0/0	0/0	6/4	13/9	0/0	0/0
JA1BJI	660	20	11	SOULP	0.7	0/0	0/0	9/7	11/4	0/0	0/0
7K4VPV	414	23	6	SOUHP	2.1	0/0	0/0	0/0	23/6	0/0	0/0
JA7ZP	294	14	7	SOULP	0.9	0/0	0/0	4/2	10/5	0/0	0/0
JS2AAV	234	13	6	SOULP	1.1	0/0	0/0	7/2	6/4	0/0	0/0
JH8DHV	180	12	5	SOULP	1	0/0	0/0	0/0	12/5	0/0	0/0
JAØBZY	105	7	5	SOUHP	0.6	0/0	0/0	4/2	3/3	0/0	0/0
JR2PZX	15	5	1	SOUHP	0.2	0/0	0/0	0/0	5/1	0/0	0/0
JH7RTQ	12	4	1	SOUHP	0.1	0/0	0/0	0/0	0/0	4/1	0/0
JE1SPY	18	3	2	SO-80	0	0/0	3/2	0/0	0/0	0/0	0/0
JA8NFV	1,056	44	8	SO-40	0.3	0/0	0/0	0/0	0/0	0/0	0/0
JG7AMD	288	16	6	SO-40	0.7	0/0	0/0	16/6	0/0	0/0	0/0
7M4CLF	273	13	7	SO-40	1.2	0/0	0/0	13/7	0/0	0/0	0/0
JA7OWD	252	13	7	SO-40	0.9	0/0	0/0	13/7	0/0	0/0	0/0
JE3UHV	234	13	6	SO-40	1.3	0/0	0/0	13/6	0/0	0/0	0/0
JH1MTR/4	60	6	4	SO-40	0.2	0/0	0/0	6/4	0/0	0/0	0/0
JA3LEZ	24	4	2	SO-40	0.6	0/0	0/0	4/2	0/0	0/0	0/0
JHØROS/1	24	4	2	SO-40	0.2	0/0	0/0	4/2	0/0	0/0	0/0
JA2QVP	18	3	2	SO-40	0.1	0/0	0/0	3/2	0/0	0/0	0/0
JA2KKA	12	2	2	SO-40	0	0/0	0/0	2/2	0/0	0/0	0/0
JA5NSR	12	2	2	SO-40	0	0/0	0/0	2/2	0/0	0/0	0/0
JF1KWG	12	2	2	SO-40	0.1	0/0	0/0	2/2	0/0	0/0	0/0
J11NZA	6	2	1	SO-40	0.1	0/0	0/0	2/1	0/0	0/0	0/0
JA2ODB	73,461	533	47	SO-20	9.6	0/0	0/0	0/0	533/47	0/0	0/0
JA5FDJ	47,355	388	41	SO-20	5.4	0/0	0/0	0/0	388/41	0/0	0/0
JF2QNM	46,566	407	39	SO-20	9.1	0/0	0/0	0/0	407/39	0/0	0/0
JA7NVF	35,772	283	44	SO-20	8	0/0	0/0	0/0	283/44	0/0	0/0
JE1RXJ	7,524	137	19	SO-20	3.8	0/0	0/0	0/0	137/19	0/0	0/0
JH7QXJ	3,399	106	11	SO-20	1.7	0/0	0/0	0/0	106/11	0/0	0/0
JR4DAH	2,250	50	15	SO-20	4.2	0/0	0/0	0/0	50/15	0/0	0/0
JJØNSL	1,968	42	16	SO-20	3.3	0/0	0/0	0/0	42/16	0/0	0/0
JA6FCL	1,938	39	17	SO-20	2.6	0/0	0/0	0/0	39/17	0/0	0/0
JA9CCG	1,920	40	16	SO-20	2.2	0/0	0/0	0/0	40/16	0/0	0/0
JHØEPI	1,800	50	12	SO-20	2.2	0/0	0/0	0/0	50/12	0/0	0/0
JK1NJH	1,716	44	13	SO-20	4.2	0/0	0/0	0/0	44/13	0/0	0/0
JA7LLL	1,008	29	12	SO-20	1.2	0/0	0/0	0/0	29/12	0/0	0/0
JA8DJY	930	31	10	SO-20	2.2	0/0	0/0	0/0	31/10	0/0	0/0
7N2UQC	891	36	9	SO-20	2.9	0/0	0/0	0/0	36/9	0/0	0/0
JAØAVS	759	23	11	SO-20	2	0/0	0/0	0/0	23/11	0/0	0/0
JA2KQE	630	35	6	SO-20	3.4	0/0	0/0	0/0	35/6	0/0	0/0
JR2BCF	630	31	7	SO-20	2.4	0/0	0/0	0/0	31/7	0/0	0/0
JG3LGD	540	20	9	SO-20	1.2	0/0	0/0	0/0	20/9	0/0	0/0
JA3DAY	450	25	6	SO-20	3.1	0/0	0/0	0/0	25/6	0/0	0/0
JH3JSJ	378	21	6	SO-20	1.4	0/0	0/0	0/0	21/6	0/0	0/0
JF1GZZ	357	17	7	SO-20	1.1	0/0	0/0	0/0	17/7	0/0	0/0
JA2GHP	324	18	6	SO-20	1.1	0/0	0/0	0/0	18/6	0/0	0/0

JE1GWO	306	17	6	SO-20	1	0/0	0/0	0/0	17/6	0/0	0/0	
JK1NSR	288	16	6	SO-20	1.2	0/0	0/0	0/0	16/6	0/0	0/0	
JE1GZB	270	15	6	SO-20	0.9	0/0	0/0	0/0	15/6	0/0	0/0	
JH1ACA	240	16	5	SO-20	0.6	0/0	0/0	0/0	16/5	0/0	0/0	
JHØJDV	216	12	6	SO-20	0.8	0/0	0/0	0/0	12/6	0/0	0/0	
JP3MFB	180	12	5	SO-20	1.2	0/0	0/0	0/0	12/5	0/0	0/0	
JO7KMB	135	10	5	SO-20	0.5	0/0	0/0	0/0	10/5	0/0	0/0	
JN4ESD	63	7	3	SO-20	0.3	0/0	0/0	0/0	7/3	0/0	0/0	
J11CIN	60	10	2	SO-20	0.9	0/0	0/0	0/0	10/2	0/0	0/0	
JH9AUB	36	4	3	SO-20	0.1	0/0	0/0	0/0	4/3	0/0	0/0	
JH5HDA	27	3	3	SO-20	0.1	0/0	0/0	0/0	3/3	0/0	0/0	
JG1GCO	18	3	2	SO-20	0.2	0/0	0/0	0/0	3/2	0/0	0/0	
7J1YAD (JF1TEU, op)	12	2	2	SO-20	0	0/0	0/0	0/0	2/2	0/0	0/0	
JF1DWJ	3	1	1	SO-20	0	0/0	0/0	0/0	1/1	0/0	0/0	
JJ1LBJ	24	4	2	SO-15	0.4	0/0	0/0	0/0	0/0	4/2	0/0	
Kazakhstan												
UN7QF	12	2	2	SO-20	0.5	0/0	0/0	0/0	2/2	0/0	0/0	
Ogasawara												
JD1BIA	384	17	8	SOULP	1.6	0/0	0/0	8/6	9/2	0/0	0/0	
Qatar												
A71AE	2,268	43	18	SO-20	3.4	0/0	0/0	0/0	43/18	0/0	0/0	
Republic of Korea												
HL3AMO	528	23	8	SOLP	1.6	0/0	0/0	7/3	16/5	0/0	0/0	
HL4CFN	180	12	5	SO-40	0.7	0/0	0/0	12/5	0/0	0/0	0/0	
HL5ZEE	27	3	3	SO-20	0.7	0/0	0/0	0/0	3/3	0/0	0/0	
Singapore												
9V1YC	399	19	7	SOHP	0.5	0/0	0/0	14/3	5/4	0/0	0/0	
Taiwan												
BV1EK	864	24	12	SOHP	1	0/0	0/0	13/6	11/6	0/0	0/0	
BV1EL	336	14	8	SOLP	1	0/0	0/0	4/3	10/5	0/0	0/0	
BU2EP	24	4	2	SOULP	0	0/0	0/0	4/2	0/0	0/0	0/0	
Turkey												
TA2LG	864	19	16	SOHP	2.2	0/0	0/0	11/8	8/8	0/0	0/0	
TA5BS	36	4	4	SOLP	0.3	0/0	0/0	0/0	4/4	0/0	0/0	
TA3LHH	27	3	3	SOLP	0	0/0	0/0	2/2	1/1	0/0	0/0	
TA4RC	420	14	10	SOULP	0.6	0/0	0/0	7/6	7/4	0/0	0/0	
TA4CS	2,220	39	20	SO-40	5.1	0/0	0/0	39/20	0/0	0/0	0/0	
TA4PR	594	18	11	SO-20	1.4	0/0	0/0	0/0	18/11	0/0	0/0	
West Malaysia												
9M2DDX	9	3	1	SOLP	0	0/0	0/0	3/1	0/0	0/0	0/0	
9M2ZAK	96	8	4	SOULP	1.5	0/0	0/0	2/1	6/3	0/0	0/0	
9M2MSL	72	7	4	SO-40	1.3	0/0	0/0	7/4	0/0	0/0	0/0	
9W2JST	30	6	2	SO-40	0.3	0/0	0/0	6/2	0/0	0/0	0/0	
9M2TDX	18	3	2	SO-40	0	0/0	0/0	3/2	0/0	0/0	0/0	
9M2FUL	156	13	4	SO-20	1.1	0/0	0/0	0/0	13/4	0/0	0/0	
Call	Score	QSOs	Mults	Category	Hours	160	80	40	20	15	10	Operator(s) and/or Host

OK1DPU	12,690	92	47	SOLP	6.5	0/0	11/7	37/20	44/20	0/0	0/0
OK1OA	11,610	88	45	SOHP	3.8	0/0	3/3	28/18	57/24	0/0	0/0
OK8SMS	26,550	154	59	SOULP	7.9	0/0	15/9	42/20	97/30	0/0	0/0
OK6DJ	16,650	153	37	SOUHP	4.7	0/0	0/0	0/0	153/37	0/0	0/0
OK4DZ	16,050	109	50	SOULP	12.2	0/0	7/5	31/18	71/27	0/0	0/0
OK2FD	13,818	99	47	SOUQRP	8.7	0/0	7/7	23/13	69/27	0/0	0/0
OK6Y (OK2PTZ, op)	10,206	81	42	SOULP	6.7	0/0	10/8	21/12	50/22	0/0	0/0
OK4K (OK1BOA, op)	8,736	96	32	SOUHP	2.8	0/0	0/0	0/0	96/32	0/0	0/0
OL5Y	7,548	68	37	SOULP	2.5	0/0	2/2	19/15	47/20	0/0	0/0
OK2BFN	4,371	48	31	SOULP	3.6	1/1	14/9	18/11	15/10	0/0	0/0
OK2EQ	351	15	9	SO-80	1.3	0/0	15/9	0/0	0/0	0/0	0/0
OK5D (OK1DTP, op)	168	8	7	SO-80	1.1	0/0	8/7	0/0	0/0	0/0	0/0
OK7W (OK1CID, op)	147,600	828	60	SO-20	11.9	0/0	0/0	0/0	828/60	0/0	0/0
OL8K (OK1GTH, op)	33,396	268	44	SO-20	4.7	0/0	0/0	0/0	268/44	0/0	0/0
OK2TS	4,950	72	25	SO-20	11	0/0	0/0	0/0	72/25	0/0	0/0
OK1TD	4,680	66	24	SO-20	5	0/0	0/0	0/0	66/24	0/0	0/0
OK1XC	3,900	57	25	SO-20	3.5	0/0	0/0	0/0	57/25	0/0	0/0
OK2ABU	1,392	34	16	SO-20	1.9	0/0	0/0	0/0	34/16	0/0	0/0
OK1TFH	243	9	9	SO-20	0.8	0/0	0/0	0/0	9/9	0/0	0/0
Denmark											
OZ5HP	18,444	116	53	SOHP	9	0/0	9/8	26/16	81/29	0/0	0/0
OZ9V	1,092	27	14	SOLP	2.5	0/0	0/0	1/1	26/13	0/0	0/0
OZ4NA	858	28	11	SOLP	2.3	0/0	0/0	0/0	28/11	0/0	0/0
OZ4VW	11,058	99	38	SOULP	6.6	0/0	0/0	10/8	89/30	0/0	0/0
OZ4MU	6,318	78	27	SOULP	6.6	0/0	0/0	0/0	78/27	0/0	0/0
OZ1AA	2,040	34	20	SOUHP	0.7	0/0	2/2	0/0	32/18	0/0	0/0
OZ1KVM	1,824	38	16	SOULP	5.3	0/0	0/0	3/2	35/14	0/0	0/0
OZ1KIH	450	22	10	SOULP	3.2	0/0	0/0	0/0	22/10	0/0	0/0
OZ7X (OZ5KF, op)	176,610	1,037	58	SO-20	12.3	0/0	0/0	0/0	1,037/58	0/0	0/0
OZ1DYI	630	21	10	SO-20	2.3	0/0	0/0	0/0	21/10	0/0	0/0
OV1RR (OZ1HHH, op)	567	21	9	SO-20	1.4	0/0	0/0	0/0	21/9	0/0	0/0
OZ1ACB	432	18	8	SO-20	0.9	0/0	0/0	0/0	18/8	0/0	0/0
OZ6AGX	210	10	7	SO-20	0.6	0/0	0/0	0/0	10/7	0/0	0/0
England											
M2L	20,535	187	37	SOHP	3.1	0/0	0/0	0/0	187/37	0/0	0/0
G4IUF	7,968	87	32	SOHP	2.2	0/0	1/1	0/0	86/31	0/0	0/0
G4NBS	6,210	70	30	SOHP	5.3	0/0	0/0	19/12	51/18	0/0	0/0
MØJND	2,838	44	22	SOLP	4.8	0/0	0/0	8/5	36/17	0/0	0/0
GØAZH	2,394	42	19	SOHP	3.9	1/1	2/2	0/0	39/16	0/0	0/0
MØRHS	1,860	31	20	SOLP	3.4	0/0	0/0	0/0	31/20	0/0	0/0
G4IDF	1,530	30	17	SOLP	1.5	0/0	0/0	0/0	30/17	0/0	0/0
M1DDD/P	1,092	27	14	SOHP	1.1	0/0	0/0	1/1	26/13	0/0	0/0
G8NVX	1,080	24	15	SOLP	1.2	0/0	0/0	3/3	21/12	0/0	0/0
MØPKZ	648	18	12	SOLP	1	0/0	0/0	0/0	18/12	0/0	0/0
MØAUG	540	20	9	SOLP	1.2	0/0	0/0	0/0	20/9	0/0	0/0
G1YOY	420	15	10	SOLP	1.6	0/0	0/0	0/0	15/10	0/0	0/0
2EØWHQ	243	11	9	SOQRP	2	0/0	0/0	0/0	11/9	0/0	0/0

G2X	189	9	7	SOQRP	0.5	0/0	0/0	1/1	8/6	0/0	0/0
MØKNG	60	5	4	SOHP	0.5	0/0	0/0	0/0	5/4	0/0	0/0
G4SGI	48	4	4	SOLP	0	0/0	0/0	2/2	2/2	0/0	0/0
G4BEE	27	3	3	SOLP	0.1	0/0	0/0	0/0	3/3	0/0	0/0
G3XYF	18	3	2	SOLP	0.4	0/0	0/0	0/0	3/2	0/0	0/0
G5W (5B4WN, op)	591,840	1,455	137	SOUHP	21.1	51/19	259/37	85/21	1,060/60	0/0	0/0
M7T (G3YYD, op)	145,314	712	69	SOUHP	11.1	0/0	1/1	34/15	677/53	0/0	0/0
M7Q	73,440	290	85	SOUHP	5.5	16/12	99/23	60/19	115/31	0/0	0/0
G4PVM	16,500	126	44	SOULP	9.5	0/0	13/8	5/5	108/31	0/0	0/0
M9T	12,126	96	43	SOULP	7.9	0/0	14/8	22/11	60/24	0/0	0/0
G8AJM	4,992	52	32	SOUHP	2.5	0/0	0/0	19/14	33/18	0/0	0/0
G4RRM	3,717	59	21	SOUHP	1.5	0/0	0/0	0/0	59/21	0/0	0/0
MØTQR	561	17	11	SOULP	1.7	0/0	0/0	0/0	17/11	0/0	0/0
2EØSQB	120	8	5	SOULP	0.8	0/0	0/0	0/0	8/5	0/0	0/0
G4AYU	27	3	3	SOULP	0.1	0/0	3/3	0/0	0/0	0/0	0/0
GØDWV	2,448	53	16	SO-80	1	0/0	53/16	0/0	0/0	0/0	0/0
MØMJA	825	26	11	SO-40	1.6	0/0	0/0	26/11	0/0	0/0	0/0
M5B (G3WVG, op)	20,535	189	37	SO-20	3.7	0/0	0/0	0/0	189/37	0/0	0/0
MØYRX	3,630	56	22	SO-20	7.7	0/0	0/0	0/0	56/22	0/0	0/0
MØXLT	1,566	29	18	SO-20	1.8	0/0	0/0	0/0	29/18	0/0	0/0
GØUKZ	828	24	12	SO-20	2.5	0/0	0/0	0/0	24/12	0/0	0/0
M6VWX	540	18	10	SO-20	2.5	0/0	0/0	0/0	18/10	0/0	0/0
2EØLXE	384	16	8	SO-20	1.4	0/0	0/0	0/0	16/8	0/0	0/0
M6YTU	126	7	6	SO-20	0.3	0/0	0/0	0/0	7/6	0/0	0/0
MØIAX	3	1	1	SO-20	0	0/0	0/0	0/0	1/1	0/0	0/0
Estonia											
ES5G (YL3JA, op)	168,156	702	81	SOHP	16	3/3	13/9	29/16	657/53	0/0	0/0
ES2MC	7,224	86	28	SO-20	4.9	0/0	0/0	0/0	86/28	0/0	0/0
European Russia											
RZ3Z	12,000	105	40	SOLP	8.4	0/0	0/0	19/12	86/28	0/0	0/0
RL3BZ	4,134	56	26	SOHP	2.4	0/0	0/0	0/0	56/26	0/0	0/0
R3XA	3,900	53	25	SOHP	3.3	0/0	1/1	0/0	52/24	0/0	0/0
R7NP	624	18	13	SOLP	2.9	0/0	0/0	6/4	12/9	0/0	0/0
R7LA	450	16	10	SOHP	1	0/0	0/0	0/0	16/10	0/0	0/0
R3DCB	336	14	8	SOLP	1.2	0/0	0/0	0/0	14/8	0/0	0/0
RW1CW	162	9	6	SOHP	0.6	0/0	0/0	0/0	9/6	0/0	0/0
RK2M	18	3	2	SOHP	0.2	0/0	0/0	0/0	3/2	0/0	0/0
R3OM	12	2	2	SOLP	0.1	0/0	0/0	0/0	2/2	0/0	0/0
RX7K	20,424	185	37	SOUHP	4.2	0/0	0/0	0/0	185/37	0/0	0/0
RM4F (RK4FL, op)	12,690	141	30	SOUHP	9.2	0/0	141/30	0/0	0/0	0/0	0/0
RA6GW	12,177	106	41	SOUHP	8	0/0	0/0	22/14	84/27	0/0	0/0
UA5C	9,135	107	29	SOUHP	2	0/0	0/0	0/0	107/29	0/0	0/0
R5AJ	8,586	107	27	SOUHP	4.7	0/0	0/0	0/0	107/27	0/0	0/0
RG2A	7,896	99	28	SOUHP	3.2	0/0	0/0	0/0	99/28	0/0	0/0
RL4A	7,140	85	28	SOUHP	2.5	0/0	0/0	0/0	85/28	0/0	0/0
RK4FD	6,264	76	29	SOUHP	3.3	0/0	0/0	0/0	76/29	0/0	0/0
RC6U	3,213	52	21	SOUHP	1.9	0/0	0/0	0/0	52/21	0/0	0/0

UA6G	2,142	44	17	SOUHP	3.3	0/0	0/0	0/0	44/17	0/0	0/0
RX3APM	1,344	32	14	SOUHP	0.7	0/0	0/0	0/0	32/14	0/0	0/0
R3GM	975	26	13	SOUHP	0.4	0/0	0/0	0/0	26/13	0/0	0/0
RU6B	48	4	4	SOULP	0.5	0/0	0/0	0/0	4/4	0/0	0/0
R7NW	12,963	149	29	SO-80	4.1	0/0	149/29	0/0	0/0	0/0	0/0
RW1F	142,854	835	58	SO-20	13.2	0/0	0/0	0/0	835/58	0/0	0/0
R3DCX	4,620	81	22	SO-20	0.6	0/0	0/0	0/0	81/22	0/0	0/0
RW3XZ	3,843	61	21	SO-20	2.2	0/0	0/0	0/0	61/21	0/0	0/0
RM3F (UA3DPX, op)	2,337	41	19	SO-20	1.7	0/0	0/0	0/0	41/19	0/0	0/0
RV1CC	1,734	34	17	SO-20	1.6	0/0	0/0	0/0	34/17	0/0	0/0
R3LC	1,632	32	17	SO-20	4.3	0/0	0/0	0/0	32/17	0/0	0/0
RN3ZJJ	1,134	27	14	SO-20	2.6	0/0	0/0	0/0	27/14	0/0	0/0
RN3P	90	6	5	SO-20	0.8	0/0	0/0	0/0	6/5	0/0	0/0
UA1CUR	60	5	4	SO-20	0.2	0/0	0/0	0/0	5/4	0/0	0/0
RA3VE	48	4	4	SO-20	0.3	0/0	0/0	0/0	4/4	0/0	0/0
Federal Republic of Germany											
DL5AXX	91,800	409	75	SOHP	3.4	3/3	13/9	16/12	377/51	0/0	0/0
DK1RU	44,352	238	66	SOHP	7.4	0/0	82/22	33/14	123/30	0/0	0/0
DL8DSL	14,766	108	46	SOHP	8.5	0/0	9/6	14/11	85/29	0/0	0/0
DK1OM	13,536	98	47	SOHP	6.9	0/0	6/5	24/14	68/28	0/0	0/0
DLØNG (DK8NC, op)	12,006	90	46	SOLP	6.2	3/3	20/11	20/12	47/20	0/0	0/0
DGØLFG	8,184	62	44	SOHP	4.8	0/0	17/11	28/19	17/14	0/0	0/0
DJ4MO	7,992	72	37	SOHP	4	0/0	1/1	14/11	57/25	0/0	0/0
DL2SWR	5,394	63	29	SOLP	3.6	0/0	7/7	0/0	56/22	0/0	0/0
DL2FK	2,592	36	24	SOHP	1.8	0/0	0/0	5/4	31/20	0/0	0/0
DL4DRW	1,350	26	18	SOLP	3.4	0/0	1/1	6/5	19/12	0/0	0/0
DL9HB	648	18	12	SOLP	1.1	0/0	0/0	0/0	18/12	0/0	0/0
DG7LAN	459	21	9	SOLP	1.2	0/0	0/0	0/0	21/9	0/0	0/0
DK1XT	390	13	10	SOHP	0.7	0/0	0/0	4/4	9/6	0/0	0/0
DL1ONI	231	11	7	SOLP	1	0/0	0/0	0/0	11/7	0/0	0/0
DO1HTS	12	2	2	SOLP	0	0/0	2/2	0/0	0/0	0/0	0/0
DL2SAX	277,047	1,001	93	SOUHP	12.5	0/0	4/4	348/34	649/55	0/0	0/0
DF8XC	112,200	455	85	SOUHP	8.4	0/0	114/27	32/16	309/42	0/0	0/0
DK4WA	30,753	208	51	SOUHP	3.3	0/0	71/25	137/26	0/0	0/0	0/0
DR7B (DL2JRM, op)	28,800	245	40	SOUHP	3.1	0/0	0/0	0/0	245/40	0/0	0/0
DL5KUT	20,943	181	39	SOUHP	4.4	0/0	0/0	0/0	181/39	0/0	0/0
DL1NKS	19,305	121	55	SOUHP	4.5	4/4	16/10	14/11	87/30	0/0	0/0
DJ5LA	14,400	98	50	SOUHP	6.5	2/2	15/9	10/9	71/30	0/0	0/0
DK9IP	13,938	101	46	SOULP	3.8	0/0	2/2	28/15	71/29	0/0	0/0
DJ3HW	10,815	103	35	SOUHP	4.5	0/0	0/0	0/0	103/35	0/0	0/0
DH1TT	8,550	117	25	SOUHP	3.5	0/0	117/25	0/0	0/0	0/0	0/0
DL5KBO	8,544	95	32	SOULP	10.3	0/0	0/0	0/0	95/32	0/0	0/0
DF8AE	4,437	51	29	SOULP	2.8	0/0	0/0	20/12	31/17	0/0	0/0
DK6VCO	3,630	55	22	SOUHP	3	0/0	0/0	0/0	55/22	0/0	0/0
DH8LAW	3,102	48	22	SOUHP	2.9	0/0	0/0	0/0	48/22	0/0	0/0
DL1MHJ	3,102	47	22	SOULP	2	0/0	0/0	0/0	47/22	0/0	0/0
DF2AJ	2,850	38	25	SOUHP	2.6	0/0	2/2	10/8	26/15	0/0	0/0

DK9JC	1,680	29	20	SOULP	2.5	0/0	0/0	6/6	23/14	0/0	0/0
DJ1XT	1,470	35	14	SOUQRP	2.7	0/0	0/0	0/0	35/14	0/0	0/0
DD7CW	1,350	32	15	SOUHP	1.5	0/0	0/0	0/0	32/15	0/0	0/0
DJ1AA	960	20	16	SOUHP	0.8	0/0	8/6	3/3	9/7	0/0	0/0
DG2BHB	684	22	12	SOULP	2.6	0/0	0/0	0/0	22/12	0/0	0/0
DLØHO (DL8ZAJ, op)	663	17	13	SOULP	1.8	0/0	0/0	3/3	14/10	0/0	0/0
DC2YY	648	18	12	SOUHP	0.3	0/0	0/0	0/0	18/12	0/0	0/0
DG1HXJ	252	13	7	SOULP	0.5	0/0	0/0	0/0	13/7	0/0	0/0
DL2JRM	189	10	7	SOUHP	0.3	0/0	0/0	10/7	0/0	0/0	0/0
DO4OD	144	8	6	SOULP	0.5	0/0	8/6	0/0	0/0	0/0	0/0
DK3WE	48	4	4	SOULP	0.5	0/0	1/1	3/3	0/0	0/0	0/0
DJ7WW	49,491	441	39	SO-80	12.9	0/0	441/39	0/0	0/0	0/0	0/0
DL5LYM	9,801	124	27	SO-80	4.9	0/0	124/27	0/0	0/0	0/0	0/0
DL2TOS	450	15	10	SO-80	1.5	0/0	15/10	0/0	0/0	0/0	0/0
DO2XX	3	1	1	SO-80	0	0/0	1/1	0/0	0/0	0/0	0/0
DL5RU	2,205	40	21	SO-40	5.3	0/0	0/0	40/21	0/0	0/0	0/0
DL2LDE	1,860	34	20	SO-40	2.6	0/0	0/0	34/20	0/0	0/0	0/0
DL7CK	144	8	6	SO-40	1.1	0/0	0/0	8/6	0/0	0/0	0/0
DL5ME	3,381	51	23	SO-20	2.2	0/0	0/0	0/0	51/23	0/0	0/0
DL1AX	3,024	46	24	SO-20	2.6	0/0	0/0	0/0	46/24	0/0	0/0
DG5MLA	2,961	49	21	SO-20	4.3	0/0	0/0	0/0	49/21	0/0	0/0
DL1RTO	1,134	27	14	SO-20	1.4	0/0	0/0	0/0	27/14	0/0	0/0
DJ3GE	972	27	12	SO-20	1.4	0/0	0/0	0/0	27/12	0/0	0/0
DL6HBQ	936	26	12	SO-20	1.4	0/0	0/0	0/0	26/12	0/0	0/0
DL9GMN	819	21	13	SO-20	0.6	0/0	0/0	0/0	21/13	0/0	0/0
DL7FB	780	20	13	SO-20	3.1	0/0	0/0	0/0	20/13	0/0	0/0
DJ7UC	432	18	8	SO-20	1.2	0/0	0/0	0/0	18/8	0/0	0/0
DL9LM	432	16	9	SO-20	1.3	0/0	0/0	0/0	16/9	0/0	0/0
DL6DVU	390	13	10	SO-20	0.6	0/0	0/0	0/0	13/10	0/0	0/0
DL3DRN	351	14	9	SO-20	1.2	0/0	0/0	0/0	14/9	0/0	0/0
DF1GRA	105	7	5	SO-20	0.1	0/0	0/0	0/0	7/5	0/0	0/0
Finland											
OH6ECM	3,312	46	24	SOLP	4.6	0/0	0/0	0/0	46/24	0/0	0/0
OH3KX	324	12	9	SOHP	1.4	0/0	0/0	0/0	12/9	0/0	0/0
OH3HS	96	8	4	SOLP	0.9	0/0	0/0	0/0	8/4	0/0	0/0
OH3Z (OH1NX, op)	55,998	314	61	SOUHP	5.3	0/0	2/2	18/13	294/46	0/0	0/0
OH6RE	11,232	104	36	SOUHP	5.5	0/0	0/0	0/0	104/36	0/0	0/0
OH7KBF	3,780	60	21	SOUHP	3.6	0/0	0/0	0/0	60/21	0/0	0/0
OH2GEK	3,744	52	24	SOUHP	1.6	0/0	0/0	1/1	51/23	0/0	0/0
OH1EVI	3	1	1	SO-40	0	0/0	0/0	1/1	0/0	0/0	0/0
OH1F (OH1TM, op)	51,675	325	53	SO-20	5.2	0/0	0/0	0/0	325/53	0/0	0/0
OH8L (OH8LQ, op)	42,900	290	50	SO-20	7.1	0/0	0/0	0/0	290/50	0/0	0/0
OH2RM	2,940	50	20	SO-20	4.6	0/0	0/0	0/0	50/20	0/0	0/0
OH2KI	1,218	30	14	SO-20	1.9	0/0	0/0	0/0	30/14	0/0	0/0
OH7MFO	684	20	12	SO-20	1.3	0/0	0/0	0/0	20/12	0/0	0/0
OH5ZA (OH1ZAA, op)	312	13	8	SO-20	0.4	0/0	0/0	0/0	13/8	0/0	0/0
OH1LAR	192	11	8	SO-20	1.7	0/0	0/0	0/0	11/8	0/0	0/0

OH3XZ	36	4	3	SO-20	0.2	0/0	0/0	0/0	4/3	0/0	0/0
OH3BCX (OH1ZAA, op)	12	2	2	SO-20	0.2	0/0	0/0	0/0	2/2	0/0	0/0
France											
TM4T	98,268	443	76	SOHP	12.6	0/0	14/10	46/18	383/48	0/0	0/0
F5OHM	77,952	415	64	SOHP	7.6	0/0	10/8	28/13	377/43	0/0	0/0
F6ARC	75,768	458	56	SOHP	7.8	1/1	6/6	0/0	451/49	0/0	0/0
F5LIW	61,305	309	67	SOHP	8.3	0/0	0/0	102/25	207/42	0/0	0/0
F4HRM	31,476	177	61	SOHP	6.6	0/0	0/0	83/29	94/32	0/0	0/0
F6DBA	21,168	150	49	SOHP	4.7	0/0	0/0	25/12	125/37	0/0	0/0
F5BEG	17,550	117	50	SOQRP	8.3	0/0	7/7	17/12	93/31	0/0	0/0
F6CZV/P	17,490	111	53	SOHP	8.4	0/0	4/4	27/17	80/32	0/0	0/0
F5JU	14,256	109	44	SOLP	9.5	0/0	9/8	3/2	97/34	0/0	0/0
F5GGL	9,768	77	44	SOLP	5.6	0/0	23/13	10/7	44/24	0/0	0/0
F1GRH	9,594	82	41	SOHP	9	0/0	0/0	35/18	47/23	0/0	0/0
F4GWY	8,532	82	36	SOLP	7.5	0/0	4/4	2/2	76/30	0/0	0/0
F5MLJ	6,426	66	34	SOLP	3	0/0	0/0	12/9	54/25	0/0	0/0
F4CUI	2,325	32	25	SOLP	2.4	0/0	3/3	9/8	20/14	0/0	0/0
F5OQL	2,205	36	21	SOHP	1.9	0/0	0/0	19/12	17/9	0/0	0/0
F1TIO	1,584	33	16	SOLP	2.6	0/0	0/0	3/3	30/13	0/0	0/0
F4GDO	1,326	26	17	SOLP	2.5	0/0	0/0	7/5	19/12	0/0	0/0
F5MBM	840	21	14	SOHP	1.6	0/0	0/0	14/9	7/5	0/0	0/0
F4HOT	162	10	6	SOLP	1.3	0/0	0/0	1/1	9/5	0/0	0/0
F6DZU	81,396	363	76	SOUHP	7.3	0/0	103/33	0/0	260/43	0/0	0/0
TM3R	72,744	444	56	SOUHP	3.6	0/0	0/0	0/0	444/56	0/0	0/0
F4GGQ	61,335	439	47	SOUHP	5.2	0/0	0/0	0/0	439/47	0/0	0/0
F6IIT	29,574	188	53	SOUHP	5.3	0/0	0/0	22/15	166/38	0/0	0/0
F4BDG	22,620	151	52	SOULP	8.2	0/0	4/2	15/11	132/39	0/0	0/0
F8CGL	9,504	97	33	SOULP	5.6	0/0	4/3	2/1	91/29	0/0	0/0
F5NBX	8,466	83	34	SOUHP	3	0/0	0/0	0/0	83/34	0/0	0/0
F1ADG	5,952	65	31	SOULP	2.5	0/0	0/0	26/13	39/18	0/0	0/0
TM5DX (F4HAU, op)	5,202	54	34	SOUHP	2.9	0/0	0/0	24/15	30/19	0/0	0/0
F4EUG	3,402	58	21	SOUHP	2.5	0/0	0/0	0/0	58/21	0/0	0/0
F1ROA	270	10	9	SOULP	0.8	0/0	0/0	0/0	10/9	0/0	0/0
F5FLN	53,997	445	41	SO-80	15.4	0/0	445/41	0/0	0/0	0/0	0/0
F5TRO	31,302	293	37	SO-40	9.5	0/0	0/0	293/37	0/0	0/0	0/0
TM4L (F8ARK, op)	171,492	957	62	SO-20	16	0/0	0/0	0/0	957/62	0/0	0/0
F5BSB	41,445	312	45	SO-20	12.1	0/0	0/0	0/0	312/45	0/0	0/0
F5JYD	29,283	229	43	SO-20	10.6	0/0	0/0	0/0	229/43	0/0	0/0
F6DRP	11,025	111	35	SO-20	7.3	0/0	0/0	0/0	111/35	0/0	0/0
F6FLU	10,908	104	36	SO-20	4.4	0/0	0/0	0/0	104/36	0/0	0/0
F5KEQ (F4ICI, op)	9,396	115	29	SO-20	9.4	0/0	0/0	0/0	115/29	0/0	0/0
F4VSE	6,510	71	31	SO-20	5.7	0/0	0/0	0/0	71/31	0/0	0/0
F4FTA	6,090	70	29	SO-20	3	0/0	0/0	0/0	70/29	0/0	0/0
F5PHY	5,751	71	27	SO-20	5.2	0/0	0/0	0/0	71/27	0/0	0/0
F5PAL	2,961	47	21	SO-20	1.7	0/0	0/0	0/0	47/21	0/0	0/0
F4HMV	1,632	33	17	SO-20	1.1	0/0	0/0	0/0	33/17	0/0	0/0
F1PNJ	1,170	26	15	SO-20	2.7	0/0	0/0	0/0	26/15	0/0	0/0

F4IEX	630	15	14	SO-20	3.2	0/0	0/0	0/0	15/14	0/0	0/0
Greece											
SV6JHA	14,241	101	47	SOHP	5.4	1/1	5/4	35/18	60/24	0/0	0/0
SV1BJW	5,130	59	30	SOLP	4	0/0	0/0	11/8	48/22	0/0	0/0
SV2CXI	7,128	92	27	SOUHP	1.5	0/0	0/0	10/8	82/19	0/0	0/0
SV1/KU1CW	6,468	79	28	SOUHP	3.3	0/0	0/0	0/0	79/28	0/0	0/0
SV2AEL	4,680	57	30	SOULP	4.3	0/0	6/5	16/10	35/15	0/0	0/0
SV1KYC	3,630	57	22	SOULP	5.7	0/0	0/0	0/0	57/22	0/0	0/0
SV2BXA	2,862	54	18	SOUHP	3.2	0/0	0/0	0/0	54/18	0/0	0/0
SV3RPQ	882	21	14	SOULP	1.5	0/0	2/2	0/0	19/12	0/0	0/0
Guernsey											
GU3HFN	756	18	14	SOLP	2.4	0/0	3/2	4/4	11/8	0/0	0/0
GUØUVH	936	26	12	SOULP	2.5	0/0	0/0	0/0	26/12	0/0	0/0
Hungary											
HG3R	601,125	1,639	125	SOUHP	24.4	4/4	69/21	561/44	1,005/56	0/0	0/0
HA3DX (HA4XH, op)	95,760	580	56	SOUHP	13.3	0/0	0/0	0/0	580/56	0/0	0/0
HA4XH	36,855	194	65	SOUHP	6.7	25/14	71/25	98/26	0/0	0/0	0/0
HG8C	11,550	114	35	SOULP	5.3	0/0	0/0	0/0	114/35	0/0	0/0
HG3N (HA3LN, op)	5,589	70	27	SOUHP	1.9	0/0	0/0	0/0	70/27	0/0	0/0
HA7MF	4,131	56	27	SOULP	6.8	0/0	0/0	9/9	47/18	0/0	0/0
HA4AA	108	7	6	SOUHP	0.7	0/0	0/0	0/0	7/6	0/0	0/0
HA8TP	90	6	5	SOULP	0.3	0/0	0/0	6/5	0/0	0/0	0/0
HGØR (HAØNAR, op)	11,067	123	31	SO-160	5.1	123/31	0/0	0/0	0/0	0/0	0/0
HA1TJ	42,660	403	36	SO-80	13.6	0/0	403/36	0/0	0/0	0/0	0/0
HA8M	66,003	464	49	SO-20	9.3	0/0	0/0	0/0	464/49	0/0	0/0
HA5DDX	7,020	91	26	SO-20	3.5	0/0	0/0	0/0	91/26	0/0	0/0
HA3FHH	1,530	31	17	SO-20	2.2	0/0	0/0	0/0	31/17	0/0	0/0
HA5BA	627	20	11	SO-20	2.8	0/0	0/0	0/0	20/11	0/0	0/0
Iceland											
TF8KY	2,880	40	24	SOLP	2.4	0/0	0/0	9/7	31/17	0/0	0/0
Ireland											
EI5KG	1,836	34	18	SOHP	0.8	0/0	0/0	2/2	32/16	0/0	0/0
EI8GS	48,120	412	40	SOUHP	9	0/0	0/0	0/0	412/40	0/0	0/0
EI7M (EI3JZ, op)	15,936	176	32	SO-160	10.9	176/32	0/0	0/0	0/0	0/0	0/0
EI5IX	221,940	1,244	60	SO-20	13.3	0/0	0/0	0/0	1,244/60	0/0	0/0
EI5KO	1,350	30	15	SO-20	3.8	0/0	0/0	0/0	30/15	0/0	0/0
EI5DI	540	18	10	SO-20	0.3	0/0	0/0	0/0	18/10	0/0	0/0
Isle of Man											
GD1JNB	1,650	68	22	SO-20	2.6	0/0	0/0	0/0	68/22	0/0	0/0
Italy											
IB9A (IT9RBW, op)	451,485	1,192	127	SOHP	32.9	5/5	151/32	329/38	707/52	0/0	0/0
IW1FRU	55,890	289	69	SOLP	8.8	0/0	90/22	71/18	128/29	0/0	0/0
II4A (IK4ADE, op)	26,544	160	56	SOHP	4.2	0/0	7/6	17/12	136/38	0/0	0/0
IU3FBL	15,984	119	48	SOLP	5.7	0/0	2/2	28/16	89/30	0/0	0/0
IN3BJS	13,992	92	53	SOHP	4.8	0/0	0/0	39/23	53/30	0/0	0/0
IZ1GCV	11,808	124	32	SOHP	1.3	0/0	0/0	0/0	124/32	0/0	0/0
IK5AMB	10,080	84	40	SOLP	4.2	0/0	0/0	23/14	61/26	0/0	0/0

IK4OMO	9,288	74	43	SOHP	9.6	0/0	0/0	19/13	55/30	0/0	0/0
IZØBVU	6,678	60	42	SOHP	3.5	0/0	10/8	23/15	27/19	0/0	0/0
IZ3NVR	6,048	57	36	SOQRP	4.5	0/0	0/0	25/15	32/21	0/0	0/0
IV3UHL	4,950	51	33	SOLP	1.4	0/0	5/4	22/15	24/14	0/0	0/0
IK1BPL	4,680	54	30	SOHP	4.8	0/0	0/0	10/8	44/22	0/0	0/0
IZ4AIF	2,079	33	21	SOLP	2.1	0/0	0/0	10/8	23/13	0/0	0/0
IZ6BXQ	1,581	32	17	SOLP	1.9	0/0	0/0	0/0	32/17	0/0	0/0
IU2GGD	1,368	24	19	SOLP	2.3	0/0	0/0	12/9	12/10	0/0	0/0
IU4JIC	810	18	15	SOHP	1.3	0/0	0/0	10/7	8/8	0/0	0/0
IW1RGP	741	19	13	SOLP	2.6	0/0	0/0	19/13	0/0	0/0	0/0
IU5CJP	576	16	12	SOLP	2.4	0/0	0/0	2/2	14/10	0/0	0/0
IZ5IMB	576	16	12	SOLP	2.5	0/0	0/0	16/12	0/0	0/0	0/0
IU3EIJ	405	15	9	SOQRP	1	0/0	0/0	0/0	15/9	0/0	0/0
I5KAP	168	9	8	SOQRP	0.6	0/0	0/0	9/8	0/0	0/0	0/0
IW2NRI	168	8	7	SOQRP	0.3	0/0	0/0	0/0	8/7	0/0	0/0
IK8ARF	126	8	7	SOLP	0.9	0/0	0/0	0/0	8/7	0/0	0/0
IK4RQF	12	2	2	SOHP	0	0/0	2/2	0/0	0/0	0/0	0/0
IR6T (IK6JNH, op)	653,910	1,573	142	SOUHP	32.2	1/1	159/35	680/48	733/58	0/0	0/0
II1A (IZ1YPF, op)	366,600	974	130	SOUHP	28.3	3/3	109/28	479/48	383/51	0/0	0/0
IK7YTT	291,312	836	119	SOUHP	17.6	3/3	125/32	465/41	243/43	0/0	0/0
IO3F	233,310	715	110	SOUHP	19	2/2	58/25	196/36	459/47	0/0	0/0
IK2TDM	98,112	590	56	SOUHP	13.2	0/0	0/0	0/0	590/56	0/0	0/0
IZ2FOS	62,823	504	43	SOUHP	11.7	0/0	0/0	504/43	0/0	0/0	0/0
IK2ANI	44,091	208	71	SOUHP	9.2	7/6	15/11	40/20	146/34	0/0	0/0
IK5RLP	22,788	221	36	SOUHP	4.3	0/0	0/0	0/0	221/36	0/0	0/0
IZ3XEF	19,557	124	53	SOUHP	7	0/0	9/8	22/14	93/31	0/0	0/0
I2WIJ	19,110	131	49	SOUHP	5.1	3/3	19/13	103/28	6/5	0/0	0/0
IR9Z (IT9VCE, op)	15,408	108	48	SOUHP	7.9	0/0	9/8	38/16	61/24	0/0	0/0
IZ5EME	14,400	100	48	SOUHP	3.4	0/0	0/0	31/18	69/30	0/0	0/0
IW9FIR	13,515	85	53	SOUHP	6.6	0/0	0/0	33/19	52/34	0/0	0/0
IZ2KXC	11,610	133	30	SOUHP	9.1	0/0	133/30	0/0	0/0	0/0	0/0
IU4FLO	10,296	85	44	SOUHP	4	0/0	3/3	35/14	47/27	0/0	0/0
IO3A (IV3HAX, op)	6,570	74	30	SOUHP	5.4	0/0	0/0	0/0	74/30	0/0	0/0
IZ3EAX	6,090	71	29	SOUHP	2.4	0/0	0/0	0/0	71/29	0/0	0/0
IK3SCB	5,694	73	26	SOUHP	1.4	0/0	0/0	0/0	73/26	0/0	0/0
IZ2ODM	4,185	47	31	SOUHP	2.8	0/0	0/0	0/0	47/31	0/0	0/0
IW5EIJ	3,024	42	24	SOUHP	3	0/0	0/0	7/6	35/18	0/0	0/0
IZ4GOL	2,898	48	21	SOUHP	2.4	0/0	0/0	0/0	48/21	0/0	0/0
IO4W (IZ4AFW, op)	2,415	36	23	SOUHP	1.4	0/0	0/0	0/0	36/23	0/0	0/0
IC8POF	660	20	11	SOUHP	0.9	0/0	0/0	0/0	20/11	0/0	0/0
IV3OKO	123	42	1	SOUHP	4.3	0/0	0/0	0/0	42/1	0/0	0/0
IZØDXD	108	7	6	SOUHP	0.6	0/0	0/0	0/0	7/6	0/0	0/0
IKØUTM	60	5	4	SOUHP	0.1	0/0	0/0	1/1	4/3	0/0	0/0
I4AVG	54,240	454	40	SO-80	15.9	0/0	454/40	0/0	0/0	0/0	0/0
IØIJ	11,004	135	28	SO-80	3.3	0/0	135/28	0/0	0/0	0/0	0/0
IZØPAU	7,344	104	24	SO-40	1.4	0/0	0/0	104/24	0/0	0/0	0/0
IU5ICR	663	17	13	SO-40	1	0/0	0/0	17/13	0/0	0/0	0/0

I5YKQ	126	7	6	SO-40	1.2	0/0	0/0	7/6	0/0	0/0	0/0
IZ8HUW	108	7	6	SO-40	0.4	0/0	0/0	7/6	0/0	0/0	0/0
IU1JRA	72	6	4	SO-40	0.8	0/0	0/0	6/4	0/0	0/0	0/0
IB4A	98,670	607	55	SO-20	15.5	0/0	0/0	0/0	607/55	0/0	0/0
IK4LZH	43,884	325	46	SO-20	12.3	0/0	0/0	0/0	325/46	0/0	0/0
IR4K (IZ4JUK, op)	20,196	200	34	SO-20	4	0/0	0/0	0/0	200/34	0/0	0/0
IZ8GUQ	13,020	141	31	SO-20	9.3	0/0	0/0	0/0	141/31	0/0	0/0
IV3DSG	6,873	85	29	SO-20	6	0/0	0/0	0/0	85/29	0/0	0/0
IU5FFM	5,103	67	27	SO-20	4.1	0/0	0/0	0/0	67/27	0/0	0/0
IB1B (IW1QN, op)	4,485	71	23	SO-20	4.8	0/0	0/0	0/0	71/23	0/0	0/0
IK3ZBM	3,933	58	23	SO-20	4.2	0/0	0/0	0/0	58/23	0/0	0/0
IZ5WTV	2,838	46	22	SO-20	2	0/0	0/0	0/0	46/22	0/0	0/0
IT9CAR	1,980	35	20	SO-20	2	0/0	0/0	0/0	35/20	0/0	0/0
IZ2JQP	1,860	32	20	SO-20	3.3	0/0	0/0	0/0	32/20	0/0	0/0
IR4B (IK4AUY, op)	1,035	24	15	SO-20	1.7	0/0	0/0	0/0	24/15	0/0	0/0
IU5DVC	30	5	5	SO-20	0.6	0/0	0/0	0/0	5/5	0/0	0/0
Kaliningrad											
UA2FZ	245,973	704	119	SOHP	20.7	34/19	139/31	47/16	484/53	0/0	0/0
RA2F	8,526	100	29	SOHP	4.7	0/0	0/0	0/0	100/29	0/0	0/0
Kosovo											
Z62FB	8,424	106	27	SOHP	3.8	0/0	0/0	0/0	106/27	0/0	0/0
Z61DX	966	26	14	SOUHP	1	0/0	0/0	0/0	26/14	0/0	0/0
Latvia											
YL2SM	31,611	260	41	SOUHP	3.7	0/0	0/0	0/0	260/41	0/0	0/0
YL2TD	1,584	33	16	SOUHP	2.7	0/0	0/0	0/0	33/16	0/0	0/0
YL2BJ	5,382	70	26	SO-20	1.2	0/0	0/0	0/0	70/26	0/0	0/0
YL2PP	288	12	8	SO-20	0.7	0/0	0/0	0/0	12/8	0/0	0/0
YL2LW	210	11	7	SO-20	1	0/0	0/0	0/0	11/7	0/0	0/0
Lithuania											
LY2KA	1,125	25	15	SOHP	1.4	0/0	0/0	0/0	25/15	0/0	0/0
LY4A	97,482	432	77	SOUHP	4.7	25/13	84/21	0/0	323/43	0/0	0/0
LY5W	7,857	99	27	SOUHP	4.4	0/0	0/0	0/0	99/27	0/0	0/0
LY2XW	7,626	82	31	SOUHP	4.6	0/0	0/0	6/4	76/27	0/0	0/0
LY2N	3,024	48	21	SO-20	1.8	0/0	0/0	0/0	48/21	0/0	0/0
LY3LT	48	4	4	SO-20	0.4	0/0	0/0	0/0	4/4	0/0	0/0
Luxembourg											
LX1NO	324	12	9	SO-20	0.3	0/0	0/0	0/0	12/9	0/0	0/0
Macedonia											
Z34PEC	48	4	4	SO-40	0.9	0/0	0/0	4/4	0/0	0/0	0/0
Moldova											
ER3CT	1,395	32	15	SOLP	3.1	0/0	0/0	0/0	32/15	0/0	0/0
Netherlands											
PA7WW	6,696	74	31	SOHP	3.4	0/0	7/6	2/2	65/23	0/0	0/0
PD1B	4,602	60	26	SOLP	4.6	0/0	0/0	0/0	60/26	0/0	0/0
PA4HM	4,425	60	25	SOLP	4.1	0/0	0/0	5/4	55/21	0/0	0/0
PAØTCA	4,131	51	27	SOLP	1.9	0/0	5/2	0/0	46/25	0/0	0/0
PA2CVD	2,565	47	19	SOLP	5.8	0/0	0/0	1/1	46/18	0/0	0/0

LA8HGA	8,667	107	27	SOUHP	4.2	0/0	0/0	0/0	107/27	0/0	0/0
LA8CJ	6,912	73	32	SOUHP	3.9	0/0	0/0	0/0	73/32	0/0	0/0
LA2GKA	378	14	9	SOULP	1.4	0/0	2/2	0/0	12/7	0/0	0/0
LA2QJA	126	7	6	SO-20	0.8	0/0	0/0	0/0	7/6	0/0	0/0
Poland											
SP2NNO	3,366	53	22	SOHP	6.8	0/0	0/0	3/2	50/20	0/0	0/0
SP4SHD	2,553	37	23	SOLP	2.9	0/0	6/6	7/5	24/12	0/0	0/0
SP9ENV	1,782	36	18	SOLP	1.8	0/0	0/0	1/1	35/17	0/0	0/0
SN6A (SP6CES, op)	1,020	20	17	SOHP	0.9	3/3	0/0	0/0	17/14	0/0	0/0
SP1FPG	741	19	13	SOLP	2.4	0/0	0/0	5/3	14/10	0/0	0/0
SP9IHP	450	15	10	SOLP	1.1	0/0	0/0	0/0	15/10	0/0	0/0
HF4ØSTOK	240	10	8	SOLP	1.1	0/0	0/0	0/0	10/8	0/0	0/0
SP8CGU	84	7	4	SOLP	0.2	0/0	0/0	4/2	3/2	0/0	0/0
SP1NY	95,985	401	81	SOUHP	10.4	0/0	54/21	111/20	236/40	0/0	0/0
SP4Z	26,832	210	43	SOUHP	4.9	0/0	0/0	17/9	193/34	0/0	0/0
SP9KR	18,468	166	38	SOULP	1.5	0/0	0/0	0/0	166/38	0/0	0/0
SQ8ERS	15,246	156	33	SOUHP	4.9	0/0	0/0	0/0	156/33	0/0	0/0
SQ4O	9,114	99	31	SOUHP	7.3	0/0	0/0	0/0	99/31	0/0	0/0
SP5I	7,854	78	34	SOUHP	4.2	0/0	0/0	9/7	69/27	0/0	0/0
SP9FMP	2,640	43	22	SOULP	3.8	0/0	2/2	4/3	37/17	0/0	0/0
SP6DVP	2,376	37	22	SOULP	2.9	0/0	0/0	8/7	29/15	0/0	0/0
SN5A (SP5WA, op)	2,340	39	20	SOUHP	1.7	0/0	0/0	0/0	39/20	0/0	0/0
SP5GNI	2,268	38	21	SOUHP	2.5	0/0	0/0	5/3	33/18	0/0	0/0
SN2W (SQ2GXO, op)	2,106	40	18	SOULP	2.1	0/0	0/0	0/0	40/18	0/0	0/0
SP3SC	1,344	32	14	SOUHP	1.3	0/0	0/0	0/0	32/14	0/0	0/0
SP2MKI	924	22	14	SOULP	1.8	0/0	2/2	1/1	19/11	0/0	0/0
SP2WGB	684	21	12	SOULP	2.8	0/0	0/0	0/0	21/12	0/0	0/0
SP3GTS	147	7	7	SOUHP	0.3	2/2	0/0	5/5	0/0	0/0	0/0
SN3A (SP3GEM, op)	24,531	229	37	SO-40	4.5	0/0	0/0	229/37	0/0	0/0	0/0
SQ6ELV	27	3	3	SO-40	0.4	0/0	0/0	3/3	0/0	0/0	0/0
SP3A	9,600	100	32	SO-20	4.2	0/0	0/0	0/0	100/32	0/0	0/0
SQ2WHH	6,300	76	28	SO-20	8.6	0/0	0/0	0/0	76/28	0/0	0/0
SP9WPN	1,440	32	16	SO-20	3.2	0/0	0/0	0/0	32/16	0/0	0/0
SP2GTJ	840	20	14	SO-20	2.6	0/0	0/0	0/0	20/14	0/0	0/0
SP1FRC	780	20	13	SO-20	2.3	0/0	0/0	0/0	20/13	0/0	0/0
SQ5TDZ	693	21	11	SO-20	2.2	0/0	0/0	0/0	21/11	0/0	0/0
SP9KJU (SP9MDY, op)	570	19	10	SO-20	1	0/0	0/0	0/0	19/10	0/0	0/0
SP4AAZ	216	12	9	SO-20	1.4	0/0	0/0	0/0	12/9	0/0	0/0
SQ1WO	180	10	6	SO-20	0.6	0/0	0/0	0/0	10/6	0/0	0/0
SP2SJ	168	8	7	SO-20	0.9	0/0	0/0	0/0	8/7	0/0	0/0
SP3BES	18	3	2	SO-20	0.3	0/0	0/0	0/0	3/2	0/0	0/0
Portugal											
CR6K (CT1CJJ, op)	1,109,106	2,209	171	SOHP	31.2	46/23	347/42	932/50	884/56	0/0	0/0
CT1ELP	2,442	38	22	SOLP	3.5	0/0	0/0	33/19	5/3	0/0	0/0
CT1BOL	180,198	665	94	SOUHP	11.1	0/0	0/0	275/44	390/50	0/0	0/0
CT7AKW	18,444	119	53	SOUHP	9.6	0/0	12/8	36/19	71/26	0/0	0/0
CT1BXT	15,729	107	49	SOULP	3.8	0/0	12/8	23/13	72/28	0/0	0/0

OM1DK	26,004	197	44	SOHP	5.6	0/0	0/0	12/8	185/36	0/0	0/0
OM5WW	5,673	63	31	SOLP	8.2	0/0	0/0	25/14	38/17	0/0	0/0
OM3IAG	1,728	28	24	SOLP	2.4	2/2	9/8	5/4	12/10	0/0	0/0
OM8CW	53,595	402	45	SOUHP	12.3	0/0	0/0	0/0	402/45	0/0	0/0
OM3CW	756	21	12	SOUHP	0.6	0/0	0/0	21/12	0/0	0/0	0/0
OM7RU	20,367	222	31	SO-40	10.2	0/0	0/0	222/31	0/0	0/0	0/0
OM5ZW	222,711	1,236	61	SO-20	14.4	0/0	0/0	0/0	1,236/61	0/0	0/0
OMØET	1,710	39	15	SO-20	2	0/0	0/0	0/0	39/15	0/0	0/0
OM8JP	936	26	12	SO-20	3.1	0/0	0/0	0/0	26/12	0/0	0/0
OMØWT	3	1	1	SO-20	0	0/0	0/0	0/0	1/1	0/0	0/0
Slovenia											
S51DD	780	21	13	SOHP	2.4	0/0	0/0	20/12	1/1	0/0	0/0
S52NR	185,367	652	97	SOULP	12.2	4/4	118/29	55/16	475/48	0/0	0/0
S57S	25,953	213	41	SOUHP	3.7	0/0	0/0	0/0	213/41	0/0	0/0
S55G	9,702	80	42	SOULP	6.3	0/0	0/0	21/17	59/25	0/0	0/0
S57KM	1,680	29	20	SOULP	0.5	0/0	0/0	7/5	22/15	0/0	0/0
S54ZZ	46,512	411	38	SO-80	13.5	0/0	411/38	0/0	0/0	0/0	0/0
S51CK	44,811	400	39	SO-40	11.4	0/0	0/0	400/39	0/0	0/0	0/0
S5ØK	141,462	824	58	SO-20	7.1	0/0	0/0	0/0	824/58	0/0	0/0
S57DX	114,300	640	60	SO-20	9.1	0/0	0/0	0/0	640/60	0/0	0/0
S53M (S51FB, op)	91,698	534	58	SO-20	6	0/0	0/0	0/0	534/58	0/0	0/0
S57U	4,056	52	26	SO-20	2.4	0/0	0/0	0/0	52/26	0/0	0/0
Spain											
EA5DFV	501,543	1,287	133	SOHP	21.7	12/6	73/27	486/43	716/57	0/0	0/0
EF5Y (EA5FR, op)	109,440	485	76	SOHP	4.7	0/0	0/0	285/37	200/39	0/0	0/0
EA3CI	23,415	228	35	SOHP	10.8	0/0	0/0	228/35	0/0	0/0	0/0
EC3AIT	8,208	80	36	SOLP	6.8	0/0	0/0	7/7	73/29	0/0	0/0
EA3KT	7,371	66	39	SOLP	6.2	0/0	8/7	10/8	48/24	0/0	0/0
EA1ANB	6,930	73	35	SOLP	8	0/0	0/0	20/14	53/21	0/0	0/0
EA3FZT	5,040	57	30	SOLP	3.6	0/0	0/0	13/8	44/22	0/0	0/0
EC5EA	1,953	31	21	SOLP	2	0/0	5/3	11/8	15/10	0/0	0/0
EA3HJO	1,767	31	19	SOHP	2.1	0/0	0/0	0/0	31/19	0/0	0/0
EE2A	360	12	10	SOLP	0.3	0/0	3/2	9/8	0/0	0/0	0/0
EA3BRL	330	11	10	SOLP	1	0/0	0/0	9/8	2/2	0/0	0/0
EF7X (EA7KW, op)	1,049,832	2,110	168	SOUHP	31	41/17	339/41	868/51	861/58	1/1	0/0
EA2LMI	195,810	615	107	SOUHP	17.1	0/0	185/35	46/21	384/51	0/0	0/0
ED5S (EA5SR, op)	176,250	1,191	50	SOUHP	21.2	0/0	0/0	1,191/50	0/0	0/0	0/0
EA5ON	66,738	465	49	SOUHP	12.7	0/0	0/0	0/0	465/49	0/0	0/0
EE7P (EA7ATX, op)	60,732	492	42	SOUHP	9.7	0/0	0/0	492/42	0/0	0/0	0/0
EF2O (EA2A00, op)	34,515	200	59	SOUHP	9	0/0	0/0	136/31	64/28	0/0	0/0
EA7ZY	31,050	228	46	SOUHP	6.2	0/0	0/0	0/0	228/46	0/0	0/0
EA7AQR	28,080	161	60	SOUHP	10.9	0/0	7/5	38/18	116/37	0/0	0/0
EA3HSO	25,758	169	53	SOUHP	9.9	0/0	7/6	28/15	134/32	0/0	0/0
ED1MK	20,625	130	55	SOULP	3.7	0/0	5/5	30/19	95/31	0/0	0/0
EA2DT	14,994	99	51	SOULP	8.2	0/0	14/10	43/21	42/20	0/0	0/0
EA3OH	14,994	99	51	SOUHP	4.9	0/0	10/7	25/18	64/26	0/0	0/0
ED1A (EA1AST, op)	12,804	98	44	SOUHP	2	5/4	64/25	29/15	0/0	0/0	0/0

EA2CCG	7,068	78	31	SOUHP	4.2	0/0	0/0	0/0	78/31	0/0	0/0
EC1DD	6,723	85	27	SOUHP	3.1	0/0	0/0	0/0	85/27	0/0	0/0
EA2DMH	6,300	75	28	SOULP	3	0/0	0/0	0/0	75/28	0/0	0/0
EA3XR	3,762	57	22	SOULP	2.2	0/0	0/0	0/0	57/22	0/0	0/0
EA3ELZ	3,525	47	25	SOUHP	0.8	0/0	6/5	0/0	41/20	0/0	0/0
EA1DVY	3,087	49	21	SOUHP	3.3	49/21	0/0	0/0	0/0	0/0	0/0
EA4EUI	2,415	36	23	SOULP	3.7	0/0	3/3	25/14	8/6	0/0	0/0
EA1FCH	2,340	41	20	SOULP	3.5	0/0	0/0	41/20	0/0	0/0	0/0
EB1DJ	2,280	39	20	SOUHP	3.5	0/0	0/0	39/20	0/0	0/0	0/0
EA4NI	1,575	27	21	SOULP	2.8	0/0	3/3	14/11	10/7	0/0	0/0
EA1CBX	1,512	29	18	SOULP	1.3	0/0	0/0	0/0	29/18	0/0	0/0
EA2CW	1,350	30	15	SOULP	2.4	0/0	0/0	30/15	0/0	0/0	0/0
EA3HAB	351	13	9	SOULP	1.5	0/0	0/0	0/0	13/9	0/0	0/0
EA1AF	144	8	6	SOUHP	1.4	0/0	0/0	0/0	8/6	0/0	0/0
EA3GZA	126	8	6	SOULP	0.8	0/0	1/1	6/4	1/1	0/0	0/0
EA5CRC	756	22	12	SO-80	4.3	0/0	22/12	0/0	0/0	0/0	0/0
EF7D (EA7JXZ, op)	7,395	89	29	SO-40	6.9	0/0	0/0	89/29	0/0	0/0	0/0
EA4GZD	765	17	15	SO-40	1.5	0/0	0/0	17/15	0/0	0/0	0/0
EF1W (EA1WS, op)	29,799	233	43	SO-20	4.7	0/0	0/0	0/0	233/43	0/0	0/0
EE1Y (EA1YB, op)	6,804	82	28	SO-20	5.2	0/0	0/0	0/0	82/28	0/0	0/0
EA1ASG	5,670	72	27	SO-20	4.2	0/0	0/0	0/0	72/27	0/0	0/0
EA1GTX	1,728	36	16	SO-20	3.8	0/0	0/0	0/0	36/16	0/0	0/0
EA7JWT	1,632	34	17	SO-20	4.6	0/0	0/0	0/0	34/17	0/0	0/0
ED4N (EA4AA, op)	1,584	35	16	SO-20	2.8	0/0	0/0	0/0	35/16	0/0	0/0
EA4LG	243	9	9	SO-20	0.6	0/0	0/0	0/0	9/9	0/0	0/0
EA3GYE	12	2	2	SO-20	0	0/0	0/0	0/0	2/2	0/0	0/0
Sweden											
SGØM	3,024	48	21	SOHP	2.1	0/0	0/0	0/0	48/21	0/0	0/0
SM/ES5TV	75	5	5	SOLP	0.1	0/0	0/0	0/0	5/5	0/0	0/0
SM6USS	12	2	2	SOLP	0	0/0	0/0	0/0	2/2	0/0	0/0
SM6YNO	18,921	121	53	SOUHP	9	0/0	7/5	17/12	97/36	0/0	0/0
SEØX (SMØMDG, op)	13,416	93	52	SOUHP	7.4	0/0	6/5	22/16	65/31	0/0	0/0
SM5EPO	12,840	111	40	SOUHP	6.1	0/0	0/0	19/11	92/29	0/0	0/0
SA6U	10,320	86	40	SOUHP	1.9	0/0	0/0	21/13	65/27	0/0	0/0
SM6MVE	10,200	105	34	SOUHP	6.5	0/0	2/1	12/8	91/25	0/0	0/0
8S8S	5,148	70	26	SOUHP	5.7	0/0	0/0	0/0	70/26	0/0	0/0
SGØX	4,347	63	23	SOUHP	1.5	0/0	0/0	0/0	63/23	0/0	0/0
SE6W (SM6XKB, op)	4,140	62	23	SOUHP	3.3	0/0	0/0	5/4	57/19	0/0	0/0
SK6QA (SA6AXR, op)	3,000	51	20	SOULP	2.9	0/0	0/0	0/0	51/20	0/0	0/0
SE4E (SM4DQE, op)	2,916	54	18	SOULP	2.5	0/0	0/0	0/0	54/18	0/0	0/0
SM5NQB	2,835	49	21	SOULP	4.7	0/0	0/0	0/0	49/21	0/0	0/0
SM3EAE	264	11	8	SOULP	0.5	0/0	0/0	0/0	11/8	0/0	0/0
SE3X (SA3BYC, op)	216	9	8	SOUHP	0.5	0/0	0/0	0/0	9/8	0/0	0/0
SF4D (SM4LMV, op)	30,744	255	42	SO-20	9.6	0/0	0/0	0/0	255/42	0/0	0/0
SMØHRP	12,078	122	33	SO-20	3.6	0/0	0/0	0/0	122/33	0/0	0/0
SM4WKT	312	14	8	SO-20	1.4	0/0	0/0	0/0	14/8	0/0	0/0
SM5ALJ	231	11	7	SO-20	1	0/0	0/0	0/0	11/7	0/0	0/0

SM5MRQ	18	3	2	SO-20	0	0/0	0/0	0/0	3/2	0/0	0/0
Switzerland											
HB9CNY	11,844	96	42	SOLP	6.1	0/0	0/0	20/13	76/29	0/0	0/0
HB9DHG	132,810	473	95	SOUHP	17.2	3/3	94/26	128/27	248/39	0/0	0/0
HB9AUS	24,192	148	56	SOUHP	5.9	0/0	0/0	54/20	94/36	0/0	0/0
HB9TIA	1,740	29	20	SOULP	1.9	0/0	0/0	18/12	11/8	0/0	0/0
HB9GSL	1,566	31	18	SO-20	2.2	0/0	0/0	0/0	31/18	0/0	0/0
HB9FZI	270	13	10	SO-20	2.4	0/0	0/0	0/0	13/10	0/0	0/0
Ukraine											
UW1M (UR5MW, op)	354,552	892	136	SOHP	20.2	79/22	231/38	255/40	327/36	0/0	0/0
UV5U (UX1UA, op)	83,040	350	80	SOHP	11.1	25/15	10/10	98/19	217/36	0/0	0/0
UT6UD	7,242	73	34	SOHP	8.1	4/4	15/10	4/4	50/16	0/0	0/0
UT5EOX	4,524	60	26	SOQRP	7	0/0	0/0	12/10	48/16	0/0	0/0
UY2UQ	2,064	51	16	SOLP	2	0/0	0/0	6/3	45/13	0/0	0/0
UR5VAA	540	22	9	SOLP	2.6	0/0	0/0	0/0	22/9	0/0	0/0
UT3UV	510	17	10	SOLP	1.7	0/0	0/0	1/1	16/9	0/0	0/0
UR5FEO	60	5	5	SOLP	0.2	0/0	0/0	4/4	1/1	0/0	0/0
UR5AS	105,984	398	92	SOULP	18.7	35/16	22/12	75/26	266/38	0/0	0/0
UW5ZM	30,132	283	36	SOUHP	9.1	0/0	0/0	283/36	0/0	0/0	0/0
UT4U	29,376	207	48	SOUHP	8.9	0/0	0/0	77/17	130/31	0/0	0/0
UT1DX	20,790	200	35	SOULP	7.7	0/0	0/0	0/0	200/35	0/0	0/0
UT7NY	6,786	81	29	SOUHP	6.9	0/0	0/0	0/0	81/29	0/0	0/0
EM2G (UR7GO, op)	3,381	50	23	SOUHP	1.7	0/0	1/1	5/3	44/19	0/0	0/0
USØSY	2,394	40	21	SOUHP	3.3	0/0	0/0	0/0	40/21	0/0	0/0
US5QUB	1,482	38	13	SOUHP	4.2	0/0	0/0	0/0	38/13	0/0	0/0
UY2IF	1,152	35	12	SOUHP	2.4	0/0	35/12	0/0	0/0	0/0	0/0
UR5R (UTØRM, op)	858	22	13	SOUHP	1.4	0/0	0/0	0/0	22/13	0/0	0/0
UT5EL	819	22	13	SOUHP	1.7	0/0	0/0	0/0	22/13	0/0	0/0
US8ICM	528	17	11	SOUHP	0.6	0/0	0/0	17/11	0/0	0/0	0/0
US6IKF	324	17	9	SOULP	1.9	0/0	0/0	4/2	13/7	0/0	0/0
EM2Q (UW2QU, op)	110,823	733	53	SO-40	18.8	0/0	0/0	733/53	0/0	0/0	0/0
UW6E (UR6EA, op)	462	14	11	SO-40	0.7	0/0	0/0	14/11	0/0	0/0	0/0
UY5ZZ	52,164	390	46	SO-20	6.6	0/0	0/0	0/0	390/46	0/0	0/0
UR2Y	16,731	173	33	SO-20	6.2	0/0	0/0	0/0	173/33	0/0	0/0
UT5UT	9,918	115	29	SO-20	5.8	0/0	0/0	0/0	115/29	0/0	0/0
UT7CR	6,300	86	25	SO-20	3.8	0/0	0/0	0/0	86/25	0/0	0/0
UT1AN	3,564	58	22	SO-20	8.3	0/0	0/0	0/0	58/22	0/0	0/0
UT3EV	2,220	44	20	SO-20	4.6	0/0	0/0	0/0	44/20	0/0	0/0
UV3QF	360	13	10	SO-20	1.4	0/0	0/0	0/0	13/10	0/0	0/0
UY3U	75	6	5	SO-20	0.1	0/0	0/0	0/0	6/5	0/0	0/0
Wales											
GW5NF	13,230	100	45	SOHP	4.2	0/0	6/5	21/12	73/28	0/0	0/0
MW6M (GW4BVJ, op)	9,711	84	39	SOLP	8.2	1/1	4/3	17/11	62/24	0/0	0/0
GW4J	14,601	160	31	SOUHP	6.3	0/0	0/0	0/0	160/31	0/0	0/0
GW9J (GWØGEI, op)	110,916	720	52	SO-20	12.3	0/0	0/0	0/0	720/52	0/0	0/0
GW5L (GW4ZAR, op)	6,264	78	29	SO-20	7.6	0/0	0/0	0/0	78/29	0/0	0/0
GW4W (GW4EVX, op)	3,300	51	22	SO-20	5.1	0/0	0/0	0/0	51/22	0/0	0/0

Call	Score	QSOs	Mults	Category	Hours	160	80	40	20	15	10	Operator(s) and/or Host
North America												
Alaska												
KL4OB	1,080	24	15	SOULP	2	0/0	3/3	7/4	14/8	0/0	0/0	
AL1G	21,294	186	39	SO-20	3.5	0/0	0/0	0/0	186/39	0/0	0/0	
NL7V	1,386	33	14	SO-20	1.8	0/0	0/0	0/0	33/14	0/0	0/0	
KL2YE	336	14	8	SO-20	1.3	0/0	0/0	0/0	14/8	0/0	0/0	
Antigua & Barbuda												
V26M (N3AD, op)	2,838,780	3,829	252	SOUHP	39.2	194/40	568/56	1,062/56	1,733/60	272/40	0/0	
Barbados												
8P5A	6,260,826	7,341	286	SOHP	48	224/46	886/59	2,120/60	2,569/61	1,521/53	21/7	
8P1W	182,043	545	113	SOLP	7.9	0/0	0/0	119/35	260/48	166/30	0/0	
Belize												
V31AX (VE3AXT, op)	57,120	346	56	SOLP	8.9	0/0	0/0	6/6	339/49	1/1	0/0	
V31MA	47,922	336	49	SO-20	1.5	0/0	0/0	0/0	336/49	0/0	0/0	
V31NC (AA4NC, op)	12,600	140	30	SO-15	2.2	0/0	0/0	0/0	0/0	140/30	0/0	
Bermuda												
VP9/W6PH	2,396,358	3,610	223	SOLP	39.8	267/39	594/51	1,214/54	1,443/59	91/19	1/1	
Cayman Islands												
ZF9CW	4,932,720	6,097	272	SOHP	44.7	370/56	718/59	1,632/59	3,064/60	313/38	0/0	
Costa Rica												
TI2OY	863,520	1,827	160	SOHP	14.5	0/0	12/9	547/53	952/58	316/40	0/0	
TI2KAC	969	24	19	SO-40	1.3	0/0	0/0	24/19	0/0	0/0	0/0	
Cuba												
CO6HZ	498,069	1,228	143	SOLP	29.6	0/0	385/47	397/46	439/47	7/3	0/0	
CO2GG	484,068	1,547	107	SOHP	15.2	0/0	188/39	5/5	1,332/55	21/7	1/1	
CO8BYT	20,241	182	39	SOLP	3.3	0/0	0/0	0/0	182/39	0/0	0/0	
CO2RQ	5,133	63	29	SOLP	1.6	0/0	6/6	57/23	0/0	0/0	0/0	
CM8NMN	19,773	173	39	SO-80	2	0/0	173/39	0/0	0/0	0/0	0/0	
CO8ZZ	119,232	753	54	SO-40	13.4	0/0	0/0	753/54	0/0	0/0	0/0	
CO8RBD	43,200	347	50	SO-40	17.4	0/0	0/0	347/50	0/0	0/0	0/0	
CO8WN	28,200	248	40	SO-20	4.4	0/0	0/0	0/0	248/40	0/0	0/0	
CO6LE	2,805	60	17	SO-15	3.5	0/0	0/0	0/0	0/0	60/17	0/0	
CO8AW	828	24	12	SO-15	1	0/0	0/0	0/0	0/0	24/12	0/0	
Dominica												
J75Y	270,444	733	124	SOLP	6.8	0/0	6/6	202/39	392/51	133/28	0/0	
Dominican Republic												
HI3T	2,293,674	3,441	226	SOLP	40.9	112/30	488/52	462/54	2,203/60	176/30	0/0	
HI8PAP	227,355	688	115	SOLP	13.3	0/0	86/27	240/42	362/46	0/0	0/0	
HI8JSG	187,488	780	84	SOULP	14.4	0/0	6/5	69/24	705/55	0/0	0/0	
Guadeloupe												
FG5GP	170,478	700	82	SOHP	11.4	0/0	0/0	0/0	642/58	58/24	0/0	
FG4KH (F1DUZ, op)	125,664	756	56	SOHP	5.2	0/0	0/0	1/1	755/55	0/0	0/0	
TO7D	34,272	146	84	SOHP	2.1	0/0	112/56	34/28	0/0	0/0	0/0	
Guatemala												
TG9ANF	981,540	1,745	190	SOLP	14.6	0/0	222/46	167/39	959/56	397/49	0/0	

TG9IN	269,010	938	98	SOHP	10.8	0/0	1/1	194/40	743/57	0/0	0/0
TG9ADQ	72,369	482	51	SO-20	5.6	0/0	0/0	0/0	482/51	0/0	0/0
Haiti											
HH2AA (W2GD, op)	2,212,383	3,349	223	SOULP	31.9	71/26	591/53	560/53	1,942/58	185/33	0/0
Honduras											
W5MIL/HR9	35,136	190	64	SOLP	6.4	0/0	0/0	68/24	65/23	57/17	0/0
HR2DMR	61,620	408	52	SO-20	2.5	0/0	0/0	0/0	408/52	0/0	0/0
Martinique											
TO5A (F5VHJ, op)	2,739,630	3,979	235	SOHP	36.1	134/34	503/53	1,073/54	1,957/58	312/36	0/0
FM5AN	61,530	303	70	SOUHP	2.2	0/0	0/0	0/0	108/36	195/34	0/0
Mexico											
XE2V	196,392	711	98	SOHP	15.3	0/0	0/0	283/46	428/52	0/0	0/0
XE2JA	59,220	292	70	SOLP	5	0/0	0/0	172/42	120/28	0/0	0/0
XE2NK	20,709	120	59	SOLP	11.9	0/0	9/8	37/22	70/25	4/4	0/0
XE2JTS	19,764	126	54	SOLP	5.5	0/0	0/0	46/25	80/29	0/0	0/0
XE2PEA	7,176	71	46	SOLP	2.8	0/0	37/21	18/15	16/10	0/0	0/0
XE2AU	3,564	55	22	SOLP	0.7	0/0	0/0	4/4	51/18	0/0	0/0
XE1AY	3,465	55	21	SOLP	1.2	0/0	0/0	2/2	53/19	0/0	0/0
XE1KAN	192	8	8	SOLP	0.8	0/0	3/3	4/4	0/0	1/1	0/0
XE2PXN	27	3	3	SOLP	0.3	0/0	0/0	3/3	0/0	0/0	0/0
XE2B	367,185	1,374	91	SOUHP	12.5	0/0	1/1	7/6	1,129/57	237/27	0/0
XE1HG	229,824	686	114	SOULP	7.9	0/0	1/1	187/44	414/51	84/18	0/0
XE2JS	41,040	312	45	SOULP	5	0/0	0/0	0/0	312/45	0/0	0/0
XE2X	232,401	1,326	59	SO-80	15.8	0/0	1,326/59	0/0	0/0	0/0	0/0
XE1CT	25,584	209	41	SO-40	2.2	0/0	0/0	209/41	0/0	0/0	0/0
XE2OK	9,216	99	32	SO-40	4.8	0/0	0/0	99/32	0/0	0/0	0/0
XE2KSL	3	1	1	SO-15	0	0/0	0/0	0/0	0/0	1/1	0/0
Montserrat											
VP2MMF (K1XX, op)	3,006,990	3,922	258	SOLP	40.9	180/39	247/49	857/57	1,997/60	632/50	9/3
Panama											
HP2BWJ	49,593	277	61	SOULP	5.7	0/0	0/0	0/0	76/27	201/34	0/0
HP1RIS	13,965	133	35	SO-20	3.4	0/0	0/0	0/0	133/35	0/0	0/0
HP1AC	6,552	78	28	SO-15	1.3	0/0	0/0	0/0	0/0	78/28	0/0
Puerto Rico											
KP4/KA1R	1,162,368	2,046	192	SOHP	14.5	0/0	252/46	729/54	845/55	220/37	0/0
KP3Z (NP4Z, op)	3,928,905	5,039	267	SOUHP	40	218/52	517/58	1,609/58	2,361/60	334/39	0/0
NP4TX	122,292	523	79	SOULP	11.2	0/0	0/0	8/7	464/51	51/21	0/0
WP3UX	7,128	92	27	SO-160	2.2	92/27	0/0	0/0	0/0	0/0	0/0
KP4KE	170,487	1,027	57	SO-80	15.6	0/0	1,027/57	0/0	0/0	0/0	0/0
NP3MR	60,123	424	49	SO-40	9.3	0/0	0/0	424/49	0/0	0/0	0/0
KP3LR	38,829	334	43	SO-40	7.1	0/0	0/0	334/43	0/0	0/0	0/0
NP4AW	62,577	417	51	SO-20	3.5	0/0	0/0	0/0	417/51	0/0	0/0
NP4RA	3,036	46	22	SO-20	2.5	0/0	0/0	0/0	46/22	0/0	0/0
KP4RV	15,573	182	29	SO-15	3.7	0/0	0/0	0/0	0/0	182/29	0/0
US Virgin Islands											
NP2P (N2TTA, op)	2,901,822	4,166	242	SOHP	41.4	204/40	198/48	1,425/59	2,031/58	308/37	0/0
KP2M (N2TK, op)	3,848,520	4,978	260	SOUHP	35.9	193/42	447/51	1,357/59	2,476/62	494/44	11/2

NP2X (K9VV, op)	412,005	1,150	121	SOUHP	4.3	0/0	0/0	365/50	739/54	46/17	0/0	
NP2J (K8RF, op)	221,604	1,264	59	SO-80	20	0/0	1,264/59	0/0	0/0	0/0	0/0	
Call	Score	QSOs	Mults	Category	Hours	160	80	40	20	15	10	Operator(s) and/or Host
Oceania												
Australia												
VK4NM	71,280	305	80	SOHP	4.5	0/0	0/0	139/41	59/8	107/31	0/0	
VK2CZ	4,248	61	24	SOHP	2.7	0/0	0/0	52/21	9/3	0/0	0/0	
VK5GR	3,036	44	23	SOHP	2.4	0/0	2/2	33/17	9/4	0/0	0/0	
VK7GN	2,178	33	22	SOHP	1.4	0/0	0/0	29/18	4/4	0/0	0/0	
VK4SP	1,836	35	18	SOLP	2.1	0/0	0/0	24/15	11/3	0/0	0/0	
VK4ATH	1,539	29	19	SOHP	2.1	0/0	0/0	24/17	0/0	5/2	0/0	
VK4FOMP	924	22	14	SOLP	2	0/0	0/0	21/13	0/0	1/1	0/0	
VK4PZZ	648	18	12	SOLP	1.3	0/0	0/0	18/12	0/0	0/0	0/0	
VK5IR	216	10	8	SOLP	1	0/0	0/0	10/8	0/0	0/0	0/0	
VK4QH	121,524	541	76	SOUHP	10.4	0/0	5/5	423/51	24/6	89/14	0/0	
VK3GK	40,752	286	48	SOUHP	6.5	0/0	0/0	286/48	0/0	0/0	0/0	
VK3BDX	22,950	172	45	SOUHP	3.5	0/0	0/0	172/45	0/0	0/0	0/0	
VK5ZZ	990	22	15	SOUHP	1.8	0/0	0/0	22/15	0/0	0/0	0/0	
VK2PN	429	14	11	SOUHP	0.5	0/0	0/0	14/11	0/0	0/0	0/0	
VK4ZD	648	22	12	SO-80	1.2	0/0	22/12	0/0	0/0	0/0	0/0	
VK2PX	990	22	15	SO-40	2.1	0/0	0/0	22/15	0/0	0/0	0/0	
VK3TZ	756	18	14	SO-40	0.5	0/0	0/0	18/14	0/0	0/0	0/0	
VK2LEE	450	16	10	SO-40	1.2	0/0	0/0	16/10	0/0	0/0	0/0	
VK2FHRK	378	14	9	SO-40	1	0/0	0/0	14/9	0/0	0/0	0/0	
VK3TNL	360	12	10	SO-40	0.9	0/0	0/0	12/10	0/0	0/0	0/0	
VK2IO	351	13	9	SO-40	0.8	0/0	0/0	13/9	0/0	0/0	0/0	
Brunei Darussalam												
V85AVE	45	6	3	SOULP	0.9	0/0	0/0	6/3	0/0	0/0	0/0	
Eastern Kiribati												
T32AZ	17,097	143	41	SO-80	6.2	0/0	143/41	0/0	0/0	0/0	0/0	
Hawaii												
KH7XS	5,115,852	6,423	268	SOHP	44.5	136/47	447/56	2,294/59	2,459/59	1,087/47	0/0	
KH6CJJ	790,020	1,547	171	SOLP	26.6	7/2	119/35	271/43	899/54	247/36	4/1	
NH6Y	49,296	324	52	SOHP	3.6	0/0	0/0	1/1	297/42	25/8	1/1	
KH6PE	1,173	28	17	SOLP	1.6	0/0	0/0	12/8	15/8	1/1	0/0	
KH6XL	165	12	5	SOLP	1.1	0/0	0/0	1/1	11/4	0/0	0/0	
WH6FQI	72	8	3	SOLP	1.3	0/0	0/0	0/0	8/3	0/0	0/0	
NH7PE	36	4	3	SOLP	0	0/0	0/0	0/0	0/0	0/0	0/0	
KH6MOI	360	12	10	SO-40	1.4	0/0	0/0	12/10	0/0	0/0	0/0	
Indonesia												
YB7TUU	4,545	107	15	SOHP	5.2	0/0	0/0	107/15	0/0	0/0	0/0	
YB7WR	3,465	56	21	SOLP	5.2	0/0	0/0	19/8	37/13	0/0	0/0	
YB2IQ	2,025	47	15	SOHP	2.1	0/0	0/0	43/13	4/2	0/0	0/0	
YB2MM	975	28	13	SOLP	3.5	0/0	0/0	13/7	15/6	0/0	0/0	
YB2CPO	960	35	10	SOLP	2.6	0/0	0/0	30/7	5/3	0/0	0/0	
YB5BOY	405	16	9	SOLP	0.6	0/0	0/0	9/6	7/3	0/0	0/0	

YBØANN	198	11	6	SOQRP	0.5	0/0	0/0	9/4	2/2	0/0	0/0
YD8CPZ	150	10	5	SOLP	2	0/0	0/0	10/5	0/0	0/0	0/0
YC1KK	63	7	3	SOLP	0.7	0/0	0/0	7/3	0/0	0/0	0/0
YB8RW	1,989	42	17	SOULP	4.1	0/0	0/0	11/7	31/10	0/0	0/0
YB9QP	540	22	12	SOULP	4.4	0/0	0/0	22/12	0/0	0/0	0/0
YC2FAJ	315	16	7	SOULP	2.1	0/0	0/0	16/7	0/0	0/0	0/0
YBØNSI	228	19	4	SOULP	1.4	0/0	0/0	0/0	19/4	0/0	0/0
YCØPIF	96	8	4	SOULP	1	0/0	0/0	8/4	0/0	0/0	0/0
YC3ATK	84	8	4	SOULP	1.7	0/0	0/0	8/4	0/0	0/0	0/0
YC3BGM	72	7	4	SOUHP	1	0/0	0/0	7/4	0/0	0/0	0/0
YE3WIL	36	6	2	SOUHP	0.3	0/0	0/0	6/2	0/0	0/0	0/0
YCØMAT	18	3	2	SOULP	0.2	0/0	0/0	3/2	0/0	0/0	0/0
YB3DY	6,264	119	18	SO-40	3.1	0/0	0/0	119/18	0/0	0/0	0/0
YB7OO	3,690	94	15	SO-40	6.6	0/0	0/0	94/15	0/0	0/0	0/0
YD9ATS	2,100	56	14	SO-40	5.9	0/0	0/0	56/14	0/0	0/0	0/0
YD9VIZ	1,215	28	15	SO-40	4.2	0/0	0/0	28/15	0/0	0/0	0/0
YC4FIK	1,176	50	8	SO-40	4.4	0/0	0/0	50/8	0/0	0/0	0/0
YF7SPN	840	36	8	SO-40	2.6	0/0	0/0	36/8	0/0	0/0	0/0
YB7SKM	837	31	9	SO-40	2.9	0/0	0/0	31/9	0/0	0/0	0/0
YG3DBH	405	15	9	SO-40	2.8	0/0	0/0	15/9	0/0	0/0	0/0
YF3DBH	288	12	8	SO-40	1.8	0/0	0/0	12/8	0/0	0/0	0/0
YD3YSF	273	13	7	SO-40	1.4	0/0	0/0	13/7	0/0	0/0	0/0
YB1TIA	210	11	7	SO-40	1.4	0/0	0/0	11/7	0/0	0/0	0/0
YD9YSS	210	11	7	SO-40	1.6	0/0	0/0	11/7	0/0	0/0	0/0
YC3GER	162	10	6	SO-40	1.8	0/0	0/0	10/6	0/0	0/0	0/0
YC1HLT	150	10	5	SO-40	0.7	0/0	0/0	10/5	0/0	0/0	0/0
YB8UM	120	9	5	SO-40	2.2	0/0	0/0	9/5	0/0	0/0	0/0
YC7LP	96	8	4	SO-40	0.8	0/0	0/0	8/4	0/0	0/0	0/0
YDØSCZ	96	9	4	SO-40	1.1	0/0	0/0	9/4	0/0	0/0	0/0
YB2TS	60	6	4	SO-40	0.5	0/0	0/0	6/4	0/0	0/0	0/0
YC9SXI	48	5	4	SO-40	0.6	0/0	0/0	5/4	0/0	0/0	0/0
YB1HDR	45	5	3	SO-40	0.7	0/0	0/0	5/3	0/0	0/0	0/0
YD2ELT	45	5	3	SO-40	0.7	0/0	0/0	5/3	0/0	0/0	0/0
YF3DKB	24	7	4	SO-40	2.2	0/0	0/0	7/4	0/0	0/0	0/0
YB3BAR	6	2	1	SO-40	0	0/0	0/0	2/1	0/0	0/0	0/0
YB4NY	27	3	3	SO-20	0.1	0/0	0/0	0/0	3/3	0/0	0/0
New Caledonia											
FK8IK	17,472	115	52	SOHP	5.2	0/0	4/3	37/20	42/22	32/7	0/0
<i>FK/JG1XMV</i>	18,468	113	57	SOUHP	4.1	0/0	25/16	58/25	30/16	0/0	0/0
New Zealand											
ZM1A (ZL3CW, op)	441,864	1,098	136	SOHP	21.7	0/0	2/2	596/56	232/39	268/39	0/0
ZM4T (ZL4YL, op)	283,140	737	132	SOLP	11.8	0/0	11/10	434/48	111/35	181/39	0/0
ZL2RX	2,775	38	25	SOUHP	3.5	0/0	1/1	33/22	4/2	0/0	0/0
Philippines											
DU3LA	1,890	43	15	SOLP	2.6	0/0	0/0	14/8	29/7	0/0	0/0
4F3FSK	144	8	6	SOLP	0.5	0/0	0/0	6/4	2/2	0/0	0/0
DU3T	2,850	52	19	SOUHP	4.5	0/0	0/0	21/7	31/12	0/0	0/0

DU1EV	4,251	111	13	SO-40	3.2	0/0	0/0	111/13	0/0	0/0	0/0	
DU1R (DU1UGZ, op)	1,296	49	9	SO-40	0.9	0/0	0/0	49/9	0/0	0/0	0/0	
DW3TRZ	336	17	7	SO-40	2.5	0/0	0/0	17/7	0/0	0/0	0/0	
DU6/N6SS	294	14	7	SO-40	1.2	0/0	0/0	14/7	0/0	0/0	0/0	
DV7RAR	165	11	5	SO-40	1.3	0/0	0/0	11/5	0/0	0/0	0/0	
DV1UUU	135	9	5	SO-40	0.1	0/0	0/0	9/5	0/0	0/0	0/0	
4G1BNC	9	3	1	SO-40	0.3	0/0	0/0	3/1	0/0	0/0	0/0	
DV7DYH	6	2	1	SO-40	0	0/0	0/0	2/1	0/0	0/0	0/0	
DU1RB	315	22	5	SO-20	1.7	0/0	0/0	0/0	22/5	0/0	0/0	
4E1EEE	306	17	6	SO-20	3	0/0	0/0	0/0	17/6	0/0	0/0	
DU1EG	27	5	3	SO-20	0.3	0/0	0/0	0/0	5/3	0/0	0/0	
DU9WTZ	27	3	3	SO-20	0.2	0/0	0/0	0/0	3/3	0/0	0/0	
Call	Score	QSOs	Mults	Category	Hours	160	80	40	20	15	10	Operator(s) and/or Host
South America												
Argentina												
LU8VLE	157,536	557	96	SOHP	8.3	0/0	0/0	0/0	224/47	333/49	0/0	
LU1EXR	63,180	285	78	SOLP	8.5	0/0	0/0	0/0	114/34	166/40	5/4	
LU7MCJ	54,471	275	67	SOLP	4.8	0/0	0/0	0/0	80/27	195/40	0/0	
LQ7E	44,730	228	70	SOLP	5.7	0/0	0/0	0/0	94/32	134/38	0/0	
LU5AB	13,677	100	47	SOHP	2.6	0/0	0/0	0/0	19/15	81/32	0/0	
LU1MPK	13,386	106	46	SOLP	3.9	0/0	0/0	2/2	59/28	0/0	45/16	
LU7DUE	27	3	3	SOLP	0.1	0/0	0/0	1/1	0/0	2/2	0/0	
LW4EF	135,558	453	102	SOULP	16.1	0/0	0/0	1/1	124/39	290/44	38/18	
LU4HK	33,240	281	40	SOULP	4.3	0/0	0/0	0/0	0/0	281/40	0/0	
LU1DX	15,717	177	31	SOUHP	7.6	0/0	0/0	0/0	0/0	0/0	177/31	
LU8DPM	10,647	103	39	SO-160	5.4	103/39	0/0	0/0	0/0	0/0	0/0	
LU2DKT	3	1	1	SO-160	0	1/1	0/0	0/0	0/0	0/0	0/0	
LU2DVI	3	1	1	SO-160	0	1/1	0/0	0/0	0/0	0/0	0/0	
LU9ESD	122,484	709	59	SO-40	18	0/0	0/0	709/59	0/0	0/0	0/0	
LU1FP	7,347	81	31	SO-40	3.9	0/0	0/0	81/31	0/0	0/0	0/0	
LO7H (LU7HW, op)	160,539	947	59	SO-20	11.2	0/0	0/0	0/0	947/59	0/0	0/0	
LU2DX	43,851	311	47	SO-20	1.5	0/0	0/0	0/0	311/47	0/0	0/0	
LU6KA	3,822	51	26	SO-20	1.5	0/0	0/0	0/0	51/26	0/0	0/0	
LO5D (LU8EOT, op)	239,058	1,432	57	SO-15	18.7	0/0	0/0	0/0	0/0	1,432/57	0/0	
LW5DPG	38,502	290	46	SO-15	6.1	0/0	0/0	0/0	0/0	290/46	0/0	
L77D (LU6DC, op)	17,280	162	36	SO-15	3.1	0/0	0/0	0/0	0/0	162/36	0/0	
LW7DX	32,034	295	38	SO-10	8.8	0/0	0/0	0/0	0/0	0/0	295/38	
LU5DF	1,989	39	17	SO-10	1.8	0/0	0/0	0/0	0/0	0/0	39/17	
LU4DPL	189	10	7	SO-10	1.2	0/0	0/0	0/0	0/0	0/0	10/7	
Aruba												
P49Y (AE6Y, op)	5,251,818	6,193	286	SOHP	42.3	189/47	677/58	1,220/60	2,755/60	1,347/58	5/3	
Brazil												
ZZ2T (PY2MNL, op)	1,323,015	2,314	193	SOHP	32	0/0	6/6	596/53	898/57	723/55	91/22	
ZW8T (PS8HF, op)	1,255,875	2,189	197	SOLP	28.8	0/0	139/38	909/59	811/54	330/46	0/0	
PY5WW	482,310	1,216	138	SOHP	17.5	0/0	3/3	21/17	522/56	652/55	18/7	
PY5JY	326,646	815	138	SOLP	16.1	0/0	0/0	184/42	426/55	205/41	0/0	

ZW2T (PY2RKG, op)	316,764	873	126	SOHP	16.4	0/0	0/0	75/31	497/53	301/42	0/0	
PY5IN	299,472	753	136	SOHP	9.3	0/0	0/0	267/45	349/52	109/33	28/6	
PP5XA	63,714	270	82	SOLP	9	0/0	0/0	0/0	114/38	146/37	10/7	
PY3PA	56,376	276	72	SOLP	3.2	0/0	0/0	3/3	63/22	191/38	19/9	
PY5SAT	17,160	111	52	SOLP	4	0/0	0/0	0/0	69/29	8/8	34/15	
PY2BN	15,876	115	49	SOQRP	5	0/0	0/0	3/3	19/14	60/24	33/8	
PY2WLM	4,959	61	29	SOHP	4.8	0/0	0/0	0/0	0/0	48/22	13/7	
PY2CAT	4,872	60	28	SOLP	2.6	0/0	0/0	0/0	2/2	58/26	0/0	
PY2VQ	504	14	12	SOQRP	0.9	0/0	0/0	0/0	6/6	8/6	0/0	
PY2MIA	147	7	7	SOLP	1.1	0/0	0/0	0/0	0/0	7/7	0/0	
PY1LV	75	5	5	SOLP	0.2	0/0	0/0	1/1	3/3	0/0	1/1	
ZX5J	3,670,416	4,436	284	SOUHP	42.5	74/29	265/48	801/57	1,595/58	1,468/59	233/33	
PY5QW	510,105	1,106	155	SOUHP	10.6	0/0	5/5	311/49	438/47	319/43	33/11	
PY4AZ	388,227	953	139	SOUHP	13.1	0/0	4/4	117/31	409/54	421/48	2/2	
PY8WW	376,470	910	141	SOULP	23.1	0/0	3/3	318/51	477/55	111/31	1/1	
PP1WW	318,588	778	139	SOUHP	19.3	0/0	0/0	101/40	375/52	296/45	6/2	
PP5DZ	286,767	844	117	SOULP	16.9	0/0	0/0	0/0	285/48	502/52	57/17	
PY1ZV	247,320	715	120	SOUHP	7.9	0/0	0/0	47/20	385/54	271/43	12/3	
PY4XX	236,340	628	130	SOULP	17.6	0/0	0/0	161/41	260/47	194/39	13/3	
PY5FO	233,184	695	112	SOULP	13.6	0/0	0/0	4/3	368/52	275/43	48/14	
PY5AMF	174,573	510	119	SOUHP	11.3	0/0	0/0	56/26	87/30	289/44	78/19	
PY1FI	153,846	545	99	SOULP	9.3	0/0	0/0	3/3	255/49	287/47	0/0	
PT7ZT	137,448	564	83	SOULP	7.3	0/0	0/0	2/2	496/56	66/25	0/0	
PR2E	108,375	459	85	SOULP	7.7	0/0	0/0	0/0	190/45	269/40	0/0	
PP2FRS	99,324	364	93	SOUHP	5.5	0/0	0/0	82/31	263/50	19/12	0/0	
PY2XC	59,040	426	48	SOUHP	7.8	0/0	0/0	0/0	0/0	426/48	0/0	
PP2CC	56,280	288	67	SOUHP	5.2	0/0	0/0	11/10	259/47	18/10	0/0	
PY4VG	51,906	213	82	SOUHP	4.8	0/0	0/0	66/28	62/27	85/27	0/0	
PY4AX	29,766	246	41	SOUHP	9.8	0/0	0/0	0/0	0/0	246/41	0/0	
PY5ZHP	29,367	257	39	SOUHP	3.8	0/0	0/0	0/0	0/0	257/39	0/0	
PP5BT	25,821	156	57	SOUHP	2.5	0/0	0/0	94/33	62/24	0/0	0/0	
PT2AW	10,323	114	31	SOUHP	2.2	0/0	0/0	0/0	114/31	0/0	0/0	
PV8DX	3,384	49	24	SOUHP	0.6	0/0	0/0	0/0	49/24	0/0	0/0	
PP5JN	1,482	26	19	SOULP	1.1	0/0	0/0	0/0	0/0	26/19	0/0	
PY2MM	1,395	34	15	SOULP	1.2	0/0	0/0	0/0	0/0	34/15	0/0	
PY6TS	960	21	16	SOUHP	0.6	0/0	0/0	0/0	21/16	0/0	0/0	
PY3KN	432	14	12	SOULP	1.3	0/0	0/0	2/2	10/8	2/2	0/0	
PY1RI	189	9	7	SOULP	1.5	0/0	0/0	0/0	0/0	9/7	0/0	
PP5KR	9,879	97	37	SO-40	1.6	0/0	0/0	97/37	0/0	0/0	0/0	
PY5DC	27	3	3	SO-40	0.5	0/0	0/0	3/3	0/0	0/0	0/0	
PR2B (PY2LSM, op)	289,749	1,660	59	SO-20	22.5	0/0	0/0	0/0	1,660/59	0/0	0/0	
PY2NY	179,394	1,040	58	SO-20	15.4	0/0	0/0	0/0	1,040/58	0/0	0/0	
PP5RT	108,147	647	59	SO-20	12.2	0/0	0/0	0/0	647/59	0/0	0/0	
PY2MP	100,488	644	53	SO-20	7.2	0/0	0/0	0/0	644/53	0/0	0/0	
PY5DK	88,200	538	56	SO-20	8.9	0/0	0/0	0/0	538/56	0/0	0/0	
PP5FB	65,175	403	55	SO-20	3.4	0/0	0/0	0/0	403/55	0/0	0/0	
PP5IP	45,450	338	50	SO-20	9.7	0/0	0/0	0/0	338/50	0/0	0/0	

FY5KE (F5HRY, op)	79,350	529	50	SO-15	5.6	0/0	0/0	0/0	0/0	529/50	0/0	
Paraguay												
ZP5DA	236,070	680	122	SOHP	10.1	0/0	0/0	32/22	316/51	332/49	0/0	
ZP5DBC	192,375	687	95	SOHP	5.2	0/0	0/0	0/0	446/51	241/44	0/0	
ZP5RPO	1,728	33	18	SOULP	1.6	0/0	0/0	0/0	0/0	33/18	0/0	
ZP6TT	2,952	43	24	SO-40	1.1	0/0	0/0	43/24	0/0	0/0	0/0	
Peru												
OA4SS	283,320	797	120	SOLP	16.2	0/0	0/0	54/25	354/48	388/46	1/1	
Uruguay												
CX9AU	40,770	305	45	SO-40	3.9	0/0	0/0	305/45	0/0	0/0	0/0	
CV7S (CX7SS, op)	282,054	1,674	58	SO-15	20.2	0/0	0/0	0/0	0/0	1,674/58	0/0	
CX2DK	38,073	347	37	SO-10	6.6	0/0	0/0	0/0	0/0	0/0	347/37	
Venezuela												
YV4RDC	313,596	871	124	SOLP	20.8	0/0	0/0	410/47	309/48	152/29	0/0	
YV1KK	4,673,736	5,715	278	SOUHP	43.9	114/35	452/53	1,295/59	2,276/59	1,530/55	48/17	
YV7MAY	335,016	867	132	SOULP	19.7	0/0	0/0	299/45	373/49	194/37	1/1	
YV4ABR	4,485	66	23	SOUHP	3.1	0/0	66/23	0/0	0/0	0/0	0/0	
YY5AEP	714	18	14	SOULP	3.3	0/0	0/0	18/14	0/0	0/0	0/0	
YW6CQ (YV6BXN, op)	25,671	217	43	SO-80	5.2	0/0	217/43	0/0	0/0	0/0	0/0	
YV5TNT	78,468	520	52	SO-40	9.7	0/0	0/0	520/52	0/0	0/0	0/0	
YY2HCM	77,922	499	54	SO-40	9.5	0/0	0/0	499/54	0/0	0/0	0/0	
YV5NWX	58,140	397	51	SO-40	4.2	0/0	0/0	397/51	0/0	0/0	0/0	
4M1F	137,214	868	54	SO-20	16.1	0/0	0/0	0/0	868/54	0/0	0/0	
YY2EDF	51,729	501	43	SO-15	10	0/0	0/0	0/0	0/0	501/43	0/0	
Results are grouped by U.S. call district, then by ARRL section, followed by Canada and RAC Section.												
Within each group, results are sorted by operating category, then by score in descending order.												
Each result includes Final Score, QSOs, Multipliers, Category, and QSO data for each band.												
Operating Category:												
M2 = Multioperator, Two Transmitter												
MM = Multioperator, Multitransmitter												
MSHP = Multioperator, Single Transmitter, High Power												
MSLP = Multioperator, Single Transmitter, Low Power												
Call	Score	QSOs	Mults	Category	Hours	160	80	40	20	15	10	Operator(s) and/or Host
Asia												
Asiatic Russia												
UIØL	9	3	1	MSLP	0.2	0/0	0/0	3/1	0/0	0/0	0/0	(Ops: RAØLSO, RWØLKB, RWØMM)
Japan												
JH4UYB	458,106	1,309	121	MSHP	28	0/0	55/25	476/43	775/51	3/2	0/0	(Ops: JA1FXR, JH4UYB)
JE2YRB	67,686	397	58	MSHP	23.6	0/0	40/10	163/22	189/24	5/2	0/0	(Ops: JA1KFX, JF2XGF, JR2SCJ)
JA1YNE	6,555	95	23	MSLP	5.6	0/0	0/0	0/0	92/22	3/1	0/0	(Ops: JR1NKN)
JK2VOC	891	27	11	MSLP	2	0/0	0/0	8/3	19/8	0/0	0/0	(Ops: JK2VOC, JO4GGO)
JE1YEM	135	9	5	MSLP	0.9	0/0	0/0	9/5	0/0	0/0	0/0	(Ops: 7N1PVD, JJ1CXR)
JH8YOH	179,325	833	75	M2	32.6	0/0	28/7	291/22	513/45	1/1	0/0	(Ops: JE8KKX, JL8XSO, JR8VSE)
JA1ZGP	61,656	383	56	M2	12.4	0/0	1/1	27/7	354/47	1/1	0/0	(Ops: JJ1HGP, JP7PQF, JR2QZI)

HG1S	106,596	677	54	MM	12.2	0/0	0/0	0/0	677/54	0/0	0/0	(Ops: HA1DAE, HA1DAI, HA1TJ)
Ireland												
EI9E	665,379	1,594	143	M2	34.8	71/22	408/39	353/34	762/48	0/0	0/0	(Ops: EI2FG, EI4II, EI5HTB, EI6JK, EI7FJ, EI8CE, EI9HQ)
Italy												
IR4X	1,712,832	3,260	176	MSHP	37.8	85/25	302/40	1,363/51	1,510/60	0/0	0/0	(Ops: I4TJE, I4VEQ, IK4UPB, IK4ZGO, IT9RGY)
II8K	353,430	1,019	119	MSHP	26.1	4/4	81/25	303/35	631/55	0/0	0/0	(Ops: IU8DKG, IU8HPD, IZ8EPX, IZ8ESX)
IO2O	256,932	806	108	MSHP	24.4	1/1	26/12	322/44	457/51	0/0	0/0	(Ops: I2GPT, IK2PGM, IT9SSI, IT9UFP, IT9YVO, IW2HKW, IZ2BKP, IZ2FLX, IZ2QCP)
IQ5PO	2,418	31	26	MSHP	1.8	0/0	4/4	9/9	18/13	0/0	0/0	(Ops: I5NXH, IZ5VCI)
Luxembourg												
LX7I	1,055,184	2,401	152	M2	39	22/11	269/35	868/44	1,242/62	0/0	0/0	(Ops: DC2CL, DK4EE, DL8GM, F4HWS, HA8RT)
Netherlands												
PI4AMF	36,600	251	50	MSHP	8.3	2/2	10/8	2/2	237/38	0/0	0/0	(Ops: PI4AMF)
Norway												
LN8W	86,496	428	68	MSHP	14	0/0	16/9	14/10	398/49	0/0	0/0	(Ops: LAØGE, LA5KO)
Romania												
YO4KAK	27	3	3	MSLP	0.2	0/0	0/0	0/0	3/3	0/0	0/0	(Ops: YO4AH, YO4GNJ)
Serbia												
YT5L	12	2	2	MSLP	0.2	0/0	0/0	0/0	2/2	0/0	0/0	(Ops: YU3VIP, YU4RED)
Slovenia												
S59T	2,520	40	21	MSHP	0.7	0/0	0/0	0/0	40/21	0/0	0/0	(Ops: S51CQ, S52WW, S59T)
Spain												
EE5J	23,166	203	39	MSHP	6.2	0/0	0/0	0/0	203/39	0/0	0/0	(Ops: EA5IUS, EA5YJ, EA5YT)
ED1R	733,305	1,645	155	M2	32.3	51/20	164/31	699/46	731/58	0/0	0/0	(Ops: DH1TW, EA1TL, EA4AOC, EC1KR)
Sweden												
SC3A	40,662	256	54	MSHP	11.3	0/0	3/2	24/16	229/36	0/0	0/0	(Ops: SM3RAB, SM3WMU)
SK7K	13,770	157	30	MSHP	8.5	0/0	0/0	0/0	157/30	0/0	0/0	(Ops: SG7A, SM7LXV)
SK2T	8,352	98	29	MSHP	4	0/0	0/0	0/0	98/29	0/0	0/0	(Ops: SA2RJO, SM2MTR)
SK5WB	1,824	38	16	MSHP	2.5	0/0	0/0	0/0	38/16	0/0	0/0	(Ops: SA5AIO, SM5NUZ, SM5PGY, SM5WLW)
Switzerland												
HB9ØCXZ	566,352	1,407	138	MSHP	34.1	6/5	411/42	519/45	471/46	0/0	0/0	(Ops: HB9CXZ, HB9EDM, HB9OCR, HB9ODK, IZ2DPX)
HB9EFK	275,040	781	120	MSHP	17.3	0/0	177/32	363/39	241/49	0/0	0/0	(Ops: HB9CAT, HB9DUR, HB9EFK, HB9EOU)
HB2C	7,182	63	38	MSHP	5.1	0/0	0/0	27/18	36/20	0/0	0/0	(Ops: HB3YSI, HB9ENM)
HB9EI	1,008	22	16	MSLP	1.7	0/0	0/0	0/0	22/16	0/0	0/0	(Ops: HB3XSA, HB9DOS)
Call	Score	QSOs	Mults	Category	Hours	160	80	40	20	15	10	Operator(s) and/or Host
North America												
Alaska												
KL2R	15,120	171	30	MSHP	4.4	0/0	0/0	3/2	168/28	0/0	0/0	(Ops: KL1JP, N1TX)

KL7RA	1,233,306	3,042	138	MM	40.6	24/5	110/22	723/49	2,174/57	11/5	0/0	(Ops: AL4Y, K6ST, K7XH, KA1NCN, KLØR, KL2HD, KL7KK, KL7SB, WL7ACQ, WL7BDO)
Bahamas												
C6ANM	3,460,860	4,976	234	MM	44.6	209/41	985/57	1,686/58	2,027/59	69/19	0/0	(Ops: K1EP, K1VK, N1GN, NE1B)
Belize												
V31VP	4,146,195	5,315	263	MSHP	44.3	201/46	718/55	1,006/57	2,850/59	540/46	0/0	(Ops: V31CQ, V31VP)
Cayman Islands												
ZF1A	6,150,030	7,261	290	MSHP	48	350/56	844/58	2,252/61	3,305/61	510/54	0/0	(Ops: K6AM, K6JO, N6WIN)
Costa Rica												
TI7W	5,850,900	6,601	300	MSHP	48	259/56	756/59	1,991/61	2,257/60	1,329/57	9/7	(Ops: N3KS, TI2CC, TI2CDA, TI2JCC)
TI7/W6PNG	622,710	1,238	170	MSLP	31.7	0/0	140/37	248/43	475/49	375/41	0/0	(Ops: AEØEE, KØBBC, W6PNG)
Cuba												
T46A	2,489,520	3,795	230	MSHP	47.4	183/40	716/57	1,043/59	1,826/59	27/15	0/0	(Ops: CO6CAC, CO6EC, CO6LC, CO6LP, CO6RLD, CO6SRS)
T42T	1,181,880	2,939	140	MSHP	33.7	0/0	24/12	841/51	1,998/58	76/19	0/0	(Ops: CL2AA, CM2XN, CO2II, CO2KL)
Dominican Republic												
HI3LT	1,489,752	2,575	198	MSLP	36	27/16	136/38	576/54	1,678/59	158/31	0/0	(Ops: HI3LT)
Guadeloupe												
TO3Z	2,632,500	3,612	250	MSHP	40.5	167/40	496/51	1,207/56	1,407/59	331/42	4/2	(Ops: F6GWV, F6HMQ)
Honduras												
HQ9X	4,016,352	5,005	272	M2	46.1	243/48	850/58	819/53	2,011/57	1,082/56	0/0	(Ops: K1XM, KQ1F, VE3ZF)
Mexico												
XE7S	2,096,037	3,102	229	MSHP	37.4	121/43	393/53	939/55	1,557/59	92/19	0/0	(Ops: XE2S, XE2T, XE2TFV)
XE2N	9,078	96	34	MSLP	3.3	0/0	0/0	5/5	91/29	0/0	0/0	(Ops: XE2DLC, XE2N)
XE2NL	48	4	4	MSHP	0.7	0/0	0/0	3/3	1/1	0/0	0/0	(Ops: IU1CWM, XE2JLG, XE2KJA, XE2N, XE2OCC, XE2OZ, XE2QD)
Saint Lucia												
J68HZ	3,239,634	4,185	263	MSHP	46.8	111/36	734/59	1,204/59	1,331/59	805/50	0/0	(Ops: K9HZ, WØCN, WA4PGM)
Sint Maarten												
PJØDX	4,707,843	6,141	259	MSHP	48	233/46	604/53	1,757/58	3,191/59	353/41	3/2	(Ops: FS4WBS, I8QLS, IK8ENH, KC9FFV, W1NA)
Call	Score	QSOs	Mults	Category	Hours	160	80	40	20	15	10	Operator(s) and/or Host
Oceania												
East Malaysia												
9M6MI	1,404	38	13	MSHP	2.2	0/0	0/0	9/5	29/8	0/0	0/0	(Ops: 9M6ZAE, 9W6NAL)
Guam												
AH2R	384,300	1,064	122	M2	30	1/1	70/22	364/44	584/48	45/7	0/0	(Ops: JI3ERV, JO1RUR)
Hawaii												
KH7M	2,965,581	4,221	237	MSHP	46	62/21	409/54	1,189/56	1,793/58	761/47	7/1	(Ops: NA2U, NY7N)
KH6J	3,668,616	5,356	232	M2	46.3	34/14	695/56	1,818/56	2,226/57	582/48	1/1	(Ops: AH6OZ, KH6U, KH6WG, KH6XL, KH7U, WH6R, WH7W, @KH6YY)
Indonesia												
YB1P	1,680	44	14	MSHP	3.7	0/0	0/0	26/6	18/8	0/0	0/0	(Ops: YB1AM, YB1AR, YB1EGP, YB1PEF, YC1CWO, YC1NMT, YD1PSI)
YE1ZAZ	462	22	7	MSLP	3.5	0/0	0/0	22/7	0/0	0/0	0/0	(Ops: YD1AQI, YD1DWE, YD1EWY, YD1HVZ)

YB3ZCD	273	13	7	MSLP	1.5	0/0	0/0	13/7	0/0	0/0	0/0	(Ops: YB3ZCD)
YG9DSW	36	5	3	MSLP	0.3	0/0	0/0	5/3	0/0	0/0	0/0	(Ops: YG9DSW)
YB3ZBD	357	18	7	M2	2.4	0/0	0/0	18/7	0/0	0/0	0/0	(Ops: YB3BLJ, YC3VRY, YD3UX, YF3CYT, YF3DFB)
Call	Score	QSOs	Mults	Category	Hours	160	80	40	20	15	10	Operator(s) and/or Host
South America												
Argentina												
LU4DQ	86,868	395	76	MSHP	4.5	0/0	0/0	0/0	167/37	228/39	0/0	(Ops: LU6DOT, LU7DTC, LW1EUD, LW9EKA)
LW8DXR	66,123	300	79	MSHP	4.9	0/0	0/0	151/40	149/39	0/0	0/0	(Ops: LU8DIJ, LW8DXR)
LU8YE	827,925	1,624	175	M2	28.3	0/0	3/3	210/48	914/55	435/49	62/20	(Ops: LU8YE)
Aruba												
P44K	4,750,752	5,889	272	MSHP	47.4	165/42	687/56	1,792/59	2,158/58	1,084/56	3/1	(Ops: G4BVY, G4CLA, G4XUM)
Bonaire												
PJ4G	8,196,426	9,528	294	M2	48	278/47	1,249/59	2,531/59	3,194/61	2,245/61	31/7	(Ops: I4UFH, IK1HJS, IZ4DPV, K2NG, NA2AA, W1MD)
Chile												
CB1H	1,501,515	2,772	183	MSHP	36.4	0/0	17/13	1,166/58	499/55	1,090/57	0/0	(Ops: CE1TBN, CE1UMY, XQ1CY, XQ1KZ)
Curacao												
PJ2T	6,427,938	7,551	289	MM	48	265/47	966/57	2,383/59	2,295/59	1,598/55	44/12	(Ops: AF4Z, K8PGJ, KB7Q, N1ZZ, N4EN, WØCG, W1BQ, W4EE, WB5ZGA)
Ecuador												
HCØE	1,742,727	2,813	217	MM	32.8	0/0	75/29	735/55	1,237/58	676/54	90/21	(Ops: HC1BG, HC1HC, HC1JQ, HC1MX, HC1TM, HC4ER)
Galapagos Islands												
HD8M	159,804	592	92	MSLP	9.4	0/0	3/3	288/45	298/42	1/1	2/1	(Ops: W2WCM, WB2REM)
Peru												
OA4O	923,400	1,844	171	MSHP	33	0/0	19/13	569/56	934/56	322/46	0/0	(Ops: OA4ASD, OA4DKN, OA4DPM, OA4DW, OA8AAQ, XQ3SA)

Checklogs: 4I1AGJ, 9K2K, 9M6ZAE, CO2MM, CR5O, DL6MIG, DL7VMM, EF3R, ES1BA, EW6F, G4R, HA3HX, HA3OU, HL5ZII, IR2Q, IR3C, IV3JCC, IZ2SNI, J35X, LA2HFA, OM1WS, OM3RM, PA4O, S51YI, SA5M, SF7WT, SM5CZQ, SN2M, SP2GJI, SP4TB, SP5GDY, SV1DPI, TF3DC, TK5MH, UN9GD, UR7LY, YB3BME, YT6W, YU5A.