

2018 ARRL RTTY Roundup - DX Line Scores

U.S. results are grouped by U.S. call district, then sorted by ARRL Section.

Canada results are grouped and sorted by RAC Section.

Within each group, results are sorted by operating category, then by score in descending order.

Each result row includes Call, Operator(s) and/or Host, Operating Category, Power (QRP, Low or High), Final Score, QSOs, and Multipliers.

Operating Category:

MSHP = Multioperator, Single Transmitter, High Power

MSLP = Multioperator, Single Transmitter, Low Power

SOHP = Single Operator, High Power

SOLP = Single Operator, Low Power

SOUHP = Single Operator Unlimited, High Power

SOULP = Single Operator Unlimited, Low Power

Call	Category	Score	QSOs	Mults	80	40	20	15	10	Operator(s) and/or Host
Africa										
Canary Islands										
EA8AH	SOLP	88,540	950	95	69	321	433	127	0	
EA8PT	SOHP	26,752	309	88	0	89	202	18	0	
EA8OM	SOLP	8,614	148	59	1	110	29	8	0	
Cape Verde										
D41CV (IK2NCJ, op)	SOULP	6,148	118	53	0	0	26	92	0	
South Africa										
ZS2EZ	SOUHP	12,805	201	65	0	40	161	0	0	
Asia										
Asiatic Russia										
UA9TO	SOHP	17,808	353	53	0	308	45	0	0	
UAØZK	SOLP	7,252	202	37	0	31	170	1	0	
RAØCEN	SOLP	760	98	8	0	25	73	0	0	
RAØWHE	SOLP	220	20	11	4	1	15	0	0	
R9MJ	SOUHP	7,920	224	36	0	35	189	0	0	

RF9C (UA9CIR, op)	SOUHP	6,006	154	39	0	116	38	0	0
RKØUT	SOUHP	1,470	105	14	0	0	74	31	0
RNØC	SOUHP	1,080	63	18	0	0	59	4	0
RY9C (UA8DX, op)	SOUHP	36	7	6	0	7	0	0	0
Cyprus									
H2X (5B4ALX, op)	SOLP	47,593	531	91	52	151	325	3	0
Georgia									
4L6QL	SOLP	7,106	191	38	0	115	76	0	0
Hong Kong									
VR2XMT	SOUHP	4,725	190	25	0	32	117	41	0
India									
VU2DED	SOLP	1,512	54	28	0	6	45	3	0
8T8S	SOULP	792	36	22	0	0	36	0	0
Japan									
JA1OVD	SOHP	27,576	388	72	6	146	225	11	0
JF1OPL	SOHP	26,013	380	69	5	144	224	6	1
JA1BJI	SOLP	21,168	344	63	11	140	166	26	1
JA7ACM	SOHP	19,251	288	69	3	120	163	2	0
JH3FUK	SOHP	16,206	220	74	0	139	81	0	0
JA7IC	SOHP	14,674	257	58	0	75	181	1	0
JG4AKL	SOHP	11,660	213	55	4	72	131	6	0
JA3QOS	SOHP	10,835	199	55	1	69	126	3	0
JO7KMB	SOHP	9,282	184	51	0	81	103	0	0
JH3WKE	SOLP	9,180	181	51	2	50	122	7	0
7N2UQC	SOLP	8,235	184	45	4	41	128	11	0
JA4DWG	SOHP	7,191	142	51	0	19	123	0	0
JA2HYD	SOLP	6,864	156	44	0	70	83	3	0
JK8PBO	SOLP	6,721	145	47	0	45	100	0	0
JS1OYN	SOHP	6,279	163	39	0	49	104	10	0
JG2REJ	SOHP	6,165	139	45	2	38	93	6	0
JA3HBF	SOHP	6,042	162	38	4	60	90	8	0
JE1RRK	SOLP	4,017	105	39	0	39	63	3	0
JM1MTE	SOLP	3,145	86	37	0	56	30	0	0
JA1DCO	SOHP	2,686	80	34	0	42	38	0	0
JA1BWA	SOLP	2,520	74	35	0	20	48	6	0
JH1NCZ	SOHP	2,409	76	33	1	34	39	2	0

JG3WDN	SOLP	2,336	74	32	0	27	43	4	0
JA3MIB	SOLP	2,170	72	31	0	25	47	0	0
JS1KKY	SOLP	2,088	72	29	5	9	58	0	0
JA9CWJ	SOHP	2,016	74	28	0	12	62	0	0
JA7LLL	SOHP	1,947	62	33	0	0	62	0	0
JE1CAC	SOLP	1,798	62	29	0	12	50	0	0
JA3JM	SOLP	1,740	61	30	0	19	41	1	0
JH2BTM	SOHP	1,525	62	25	0	17	44	1	0
JA1XRA	SOLP	1,479	53	29	0	30	23	0	0
JA2GHP	SOLP	1,296	54	24	0	0	51	3	0
JH8FIH	SOLP	1,260	60	21	0	22	38	0	0
JF1TEU	SOLP	1,200	51	24	0	0	48	3	0
JA2QVP	SOLP	1,200	50	24	1	13	36	0	0
JH1FNU	SOHP	1,200	48	25	3	45	0	0	0
JAØEKI	SOLP	1,161	46	27	0	0	46	0	0
7N4WPY	SOLP	1,150	53	23	0	41	0	12	0
JI1TSH	SOHP	1,081	50	23	0	16	32	2	0
JA7MWC	SOLP	1,080	55	20	0	36	17	2	0
JHØGHZ	SOHP	1,025	43	25	0	28	15	0	0
JA1SCE	SOLP	900	50	18	0	18	19	13	0
JR1AQI	SOLP	798	38	21	0	0	38	0	0
JA7DPC/7	SOLP	777	40	21	0	23	17	0	0
JA2JNC/1	SOLP	736	47	16	0	22	23	2	0
JR1NKN	SOLP	595	37	17	0	0	34	3	0
JA1GHR	SOHP	572	26	22	0	0	26	0	0
JR4CTF	SOHP	560	36	16	0	4	25	7	0
JA9LX	SOLP	510	31	17	0	22	9	0	0
JG6QHE	SOLP	416	26	16	0	20	0	6	0
JK1NSR	SOLP	240	26	12	0	0	26	0	0
JH1LNL	SOHP	192	16	12	0	3	13	0	0
JA3AVO	SOHP	180	20	9	0	0	20	0	0
JI5NWQ	SOHP	135	15	9	0	0	15	0	0
JF1WCK	SOLP	126	18	7	3	2	13	0	0
JA1XS	SOLP	81	10	9	0	6	4	0	0
JH1WOY	SOLP	48	8	6	0	0	8	0	0
JA3RAZ	SOLP	48	8	6	0	0	0	8	0

JF4QWZ	SOLP	45	9	5	0	0	9	0	0
JA4GQD	SOLP	25	5	5	0	0	3	2	0
JP3OUY	SOLP	4	2	2	0	0	0	2	0
JM1XCW	SOUHP	20,636	310	67	9	21	276	4	0
JH1RFM	SOUHP	18,496	295	64	1	127	165	2	0
JN1THL	SOUHP	15,254	265	58	0	90	166	9	0
JA2FSM	SOUHP	12,150	232	54	8	56	164	4	0
JP1QDH	SOULP	12,042	225	54	13	76	128	8	0
JR4VEV	SOUHP	11,600	235	50	2	106	122	5	0
JH7RTQ	SOULP	11,330	212	55	0	0	198	14	0
JE1LFX	SOUHP	10,962	206	54	0	48	156	2	0
7L4IOU	SOULP	4,773	132	37	0	59	73	0	0
JE2DLR	SOULP	4,080	118	40	0	60	58	0	0
JO4CFV	SOUHP	3,200	101	32	2	38	61	0	0
JA1SJV	SOUHP	2,508	77	33	0	40	37	0	0
JR1NHD	SOUHP	2,059	71	29	0	0	71	0	0
JI4WAO	SOUHP	1,728	68	27	0	27	41	0	0
JH1XUM	SOUHP	1,725	76	23	0	0	76	0	0
JI1ALP	SOULP	561	33	17	0	5	27	1	0
JR1BAS	SOUHP	560	28	20	0	8	19	1	0
JA1XZF	SOUHP	240	16	15	0	0	16	0	0
JA2KCY	SOULP	182	18	13	0	0	18	0	0
JA7ZP	SOULP	56	8	7	0	8	0	0	0
JK2VOC	MSLP	570	38	15	11	3	20	4	0 (Ops: JK2VOC, JO4GGO)
JK2EIJ/∅	MSLP	260	28	10	7	7	14	0	0 (Ops: JK2EIJ, JH∅MUC)
Kazakhstan									
UN3G	SOLP	1,590	55	30	0	53	1	1	0
UN5GV	SOULP	4,292	149	29	0	26	123	0	0
Qatar									
A71AE	SOHP	4,020	136	30	0	72	64	0	0
Republic of Korea									
HL2CFY	SOLP	3,186	121	27	0	11	99	10	1
HL23AMO (HL3AMO, op)	SOULP	2,354	110	22	0	51	58	1	0
Taiwan									
BV1EK	SOHP	4,104	109	38	5	80	24	0	0
BU2EC	SOLP	344	43	8	0	2	41	0	0

BU2BO	SOLP	9	3	3	0	0	3	0	0
Turkey									
TA7I	SOLP	1,539	61	27	0	61	0	0	0
United Arab Emirates									
A65DC	SOHP	2,945	95	31	2	16	74	3	0
Uzbekistan									
UK7AL	SOHP	3,060	108	30	5	43	60	0	0
West Malaysia									
9M2MT	SOHP	486	28	18	0	28	0	0	0
9M2MRS	SOULP	3,240	110	30	0	9	95	6	0
Europe									
Austria									
OE9GHV	SOHP	20,376	287	72	0	44	243	0	0
Belarus									
EW6EN	SOHP	40,256	600	68	181	214	205	0	0
EW8W	SOHP	35,412	461	78	88	129	244	0	0
EU8A	SOLP	15,984	303	54	117	123	60	3	0
EW8G	SOLP	10,664	252	43	104	80	68	0	0
EU8F	SOLP	10,648	246	44	60	127	59	0	0
EU1DX	SOLP	8,246	135	62	0	0	135	0	0
EU6AA	SOLP	3,248	114	29	70	21	23	0	0
EU1ST	SOLP	2,100	76	28	0	76	0	0	0
EU8R	SOULP	8,064	174	48	44	130	0	0	0
Belgium									
ON6AT	SOLP	14,835	216	69	66	44	106	0	0
ON4CT	SOLP	6,669	176	39	65	82	28	1	0
ON4LY	SOLP	612	40	17	0	0	40	0	0
ON2AD	SOLP	216	18	12	0	10	8	0	0
ON6NL	SOUHP	52,000	505	104	193	133	178	1	0
ON4BHQ	SOULP	9,450	178	54	47	31	100	0	0
OQ6A (ON5MF, op)	SOULP	1,152	49	24	1	10	38	0	0
Bosnia-Herzegovina									
E77EA	SOULP	4,050	157	27	101	54	2	0	0
Bulgaria									
LZ5XQ	SOLP	3,874	150	26	150	0	0	0	0

LZ1MC	SOHP	2,470	98	26	14	84	0	0	0	
LZ8E (LZ2BE, op)	SOUHP	157,200	1,323	120	355	494	449	25	0	
LZ1ZM	SOULP	52,407	658	81	142	220	295	1	0	
LZ2YO	SOULP	47,393	595	83	106	196	292	1	0	
LZ7A	MSHP	78,030	797	102	186	253	358	0	0	(Ops: LZ1RF, LZ1AO, LZ5DD, LZ3TL, LZ5EE)
Croatia										
9A5W	SOHP	165,292	1,350	124	338	421	591	0	0	
9A9TT	SOLP	6,273	162	41	111	34	17	0	0	
9A5HZ	SOLP	4,920	126	40	0	119	7	0	0	
9A7Z	SOUHP	107,968	985	112	184	422	379	0	0	
9A3SMS	SOULP	7,790	194	41	0	161	33	0	0	
9A7R	SOUHP	1,392	60	24	33	4	20	3	0	
9A7T	MSLP	70,092	604	118	150	183	260	11	0	(Ops: 9A2EU, 9A4OP, 9A5MR)
9A7B	MSLP	14,750	300	50	77	114	109	0	0	(Ops: 9A2BW)
Czech Republic										
OK6RW	SOHP	49,045	587	85	242	182	161	2	0	
OK2EA	SOHP	31,010	446	70	227	82	137	0	0	
OK2HBR	SOLP	28,512	445	66	245	144	56	0	0	
OK5NW	SOLP	11,985	236	51	77	83	76	0	0	
OK2EQ	SOHP	11,088	201	56	76	51	74	0	0	
OK2BEN	SOLP	6,627	143	47	20	66	57	0	0	
OK1FCR	SOHP	6,552	160	42	65	48	43	4	0	
OK1PI	SOLP	5,490	123	45	48	53	22	0	0	
OK2VIR	SOLP	5,280	125	44	59	40	26	0	0	
OK2VV	SOLP	3,570	106	35	24	46	36	0	0	
OK1ULL	SOLP	2,670	94	30	0	69	25	0	0	
OK1BJ	SOLP	2,668	96	29	64	19	13	0	0	
OK2BXW	SOLP	1,862	50	38	0	0	44	6	0	
OK1SLA	SOLP	1,475	60	25	0	60	0	0	0	
OL8M	SOUHP	25,718	335	77	190	145	0	0	0	
OK6DJ	SOUHP	9,250	190	50	121	17	52	0	0	
OK2SG	SOUHP	5,457	110	51	48	20	42	0	0	
OK4K (OK1BOA, op)	SOULP	4,352	133	34	102	11	20	0	0	
OK2PF	SOULP	3,648	123	32	19	72	30	2	0	
OK1SI	SOULP	2,706	82	33	17	64	1	0	0	
OK1DWQ	SOULP	2,576	97	28	61	26	9	1	0	

OK4GP	SOULP	2,268	63	36	0	16	47	0	0	
OL7M	MSHP	164,208	1,273	132	377	462	431	3	0	(Ops: OK1MU, OK1YM, OK1CDJ, OK1CID, OK1XUB, OK2ZAW, OK8XX)
OK2RVM	MSLP	18,984	343	56	171	89	83	0	0	(Ops: OK2PDU, OK6AB, OK2MDU, OK1-36495)
Denmark										
OZ1ADL	SOHP	7,266	175	42	61	85	29	0	0	
OZ4FF	SOLP	2,232	74	31	15	30	27	2	0	
OZ1A00	SOLP	1,690	71	26	36	14	21	0	0	
OZ/SP2UUU	SOLP	1,562	75	22	17	41	17	0	0	
OZ6TL	SOLP	950	50	19	0	0	50	0	0	
OZ4VW	SOULP	7,831	196	41	77	104	14	1	0	
England										
GØHDV	SOLP	19,104	406	48	202	134	70	0	0	
M2E	SOHP	12,939	236	57	70	115	51	0	0	
G8UBJ	SOHP	12,412	217	58	47	82	88	0	0	
G4DBW	SOLP	12,154	208	59	0	119	89	0	0	
MØTQR	SOLP	8,448	197	44	55	53	87	2	0	
G6N (GØGDU, op)	SOLP	7,831	193	41	133	37	23	0	0	
G6GLP	SOLP	6,696	193	36	103	56	34	0	0	
M7V (MØVAA, op)	SOLP	5,580	126	45	93	21	12	0	0	
G4SGI	SOLP	3,298	98	34	0	29	69	0	0	
G3RLE	SOLP	3,045	107	29	25	41	41	0	0	
G3Y (G3YBY, op)	SOLP	2,964	77	39	0	7	70	0	0	
M7P (G6NHU, op)	SOLP	480	32	15	1	1	29	1	0	
M6VFT	SOLP	234	18	13	3	13	2	0	0	
G8X	SOULP	29,607	424	71	193	187	44	0	0	
G7T (MØVSE, op)	SOUHP	21,432	284	76	85	75	123	1	0	
M2G (G4RCG, op)	SOUHP	12,432	263	48	99	113	51	0	0	
G2U (GØUGO, op)	SOUHP	8,740	196	46	68	66	62	0	0	
G3YJQ	SOUHP	8,060	136	65	0	42	94	0	0	
G6OKU	SOUHP	4,800	104	48	0	17	87	0	0	
G3ORY	SOUHP	2,673	86	33	0	76	10	0	0	
G8VPE	SOULP	2,666	62	43	23	27	12	0	0	
European Russia										
UA6CE	SOHP	74,800	760	100	91	340	324	5	0	

UC6A	SOLP	31,265	484	65	88	148	243	5	0	
RU4PH	SOLP	29,520	498	60	104	216	178	0	0	
RA1ALC	SOLP	19,082	411	47	116	146	144	5	0	
UA4FX	SOLP	15,272	334	46	55	25	254	0	0	
RU5X	SOLP	14,798	308	49	89	113	102	4	0	
RW3LB	SOLP	10,944	233	48	56	99	78	0	0	
R7MT	SOLP	7,416	207	36	48	73	84	2	0	
UA3XO	SOLP	6,460	176	38	0	69	107	0	0	
R6DM	SOHP	5,096	107	49	0	57	49	1	0	
RK3DSW	SOLP	3,224	126	26	0	86	40	0	0	
R7RIB	SOHP	2,424	103	24	51	52	0	0	0	
RJ3F	SOLP	1,392	59	24	0	0	59	0	0	
R4WT	SOLP	1,159	65	19	41	6	18	0	0	
R3LC	SOLP	680	34	20	0	0	34	0	0	
RT6DI	SOULP	16,524	323	54	58	135	128	2	0	
UC4I	SOULP	10,212	224	46	28	75	115	6	0	
RG4A	SOUHP	7,104	151	48	8	30	105	8	0	
UC5D	SOULP	6,912	197	36	45	98	54	0	0	
R2IN	SOULP	924	43	22	11	24	8	0	0	
R7AB	MSHP	177,156	1,417	126	181	548	657	31	0	(Ops: R7AB, R7DA)
RK3DXW	MSHP	30,418	473	67	45	64	364	0	0	(Ops: RJ3DF, UB3DOF, R3D-3Ø1)
RK3PWR	MSLP	6,912	196	36	28	50	117	1	0	
Federal Republic of Germany										
DL1DTL	SOHP	42,828	499	86	215	124	155	5	0	
DL3SYA	SOLP	40,052	600	68	246	226	125	3	0	
DF8XC	SOHP	23,754	330	74	79	47	204	0	0	
DL5KUD	SOLP	21,868	289	77	95	104	90	0	0	
DL3KVR	SOLP	18,018	290	63	45	128	117	0	0	
DL6SFR	SOLP	12,272	237	52	90	115	31	1	0	
DF5BX	SOHP	8,569	211	41	106	70	34	1	0	
DL2LDE	SOLP	6,630	139	51	0	122	17	0	0	
DL6DJ	SOLP	6,600	153	44	67	37	47	2	0	
DJ6TK	SOHP	4,545	106	45	0	0	106	0	0	
DJ5TD	SOLP	4,515	111	43	0	40	71	0	0	
DL2SAX	SOHP	4,366	120	37	41	55	24	0	0	
DJ2YE	SOLP	4,250	126	34	70	19	35	2	0	

DM5B	SOLP	4,130	120	35	69	35	16	0	0
DJ2AX	SOLP	3,500	102	35	34	32	36	0	0
DK2AMS	SOLP	3,296	105	32	69	14	22	0	0
DL6RBH	SOLP	3,232	105	32	30	59	16	0	0
DK3PM	SOLP	3,007	98	31	46	42	10	0	0
DJ3GE	SOLP	2,464	80	32	8	30	41	1	0
DO7DOC	SOLP	2,150	87	25	87	0	0	0	0
DM4EAX	SOLP	1,272	58	24	0	10	48	0	0
DF4ZS	SOLP	1,220	65	20	56	7	2	0	0
DL1HUH	SOLP	1,150	47	25	21	12	13	1	0
DL9NDV	SOHP	880	42	22	11	29	2	0	0
DM2DLG	SOLP	594	36	18	0	36	0	0	0
DB5ØEFAPB (DO6NIK, op)	SOHP	578	34	17	0	34	0	0	0
DL4HCF	SOLP	558	35	18	9	23	3	0	0
DL4EAX	SOLP	513	27	19	0	0	27	0	0
DK1LRS	SOHP	384	24	16	0	9	15	0	0
DL4LT	SOLP	209	19	11	1	4	14	0	0
DAØWRTC (DM5TI, op)	SOUHP	81,600	837	100	290	268	279	0	0
DL3BQA	SOUHP	75,100	759	100	274	182	303	0	0
DF2F (DF2SD, op)	SOULP	63,204	691	92	251	214	224	2	0
DL5KUT	SOUHP	27,804	333	84	100	81	149	3	0
DQ1P (DK1IP, op)	SOULP	24,017	338	73	114	103	119	2	0
DL7VOG	SOUHP	22,950	309	75	128	50	128	3	0
DH6BH	SOULP	13,464	211	66	54	61	96	0	0
DH8WR	SOUHP	12,840	217	60	112	44	61	0	0
DL6RAI	SOULP	9,500	196	50	71	108	17	0	0
DL4ME	SOULP	7,881	214	37	123	87	4	0	0
DM9ØØZWI (DM5JBN, op)	SOULP	1,050	50	21	22	23	5	0	0
DL3DW	SOUHP	780	39	20	0	11	28	0	0
DQ1IGRY	MSHP	100,118	898	113	235	289	373	1	0 (Ops: DJ4MH, DL1REM, DH8AF)
DF4WC	MSLP	4,687	109	43	0	0	106	3	0
Finland									
OH3P	SOLP	20,300	358	58	125	103	129	1	0
OH2LU	SOLP	15,498	246	63	36	62	144	4	0
OG4X (OH1MA, op)	SOHP	14,160	243	59	0	0	243	0	0
OH9UFO	SOLP	11,704	313	38	85	55	173	0	0

OH2MQ	SOHP	11,200	203	56	0	1	202	0	0
OH1F (OH1NOA, op)	SOHP	8,160	173	48	0	23	150	0	0
OH2NT	SOLP	4,118	149	29	50	83	16	0	0
OH2LZI	SOLP	3,232	104	32	7	18	79	0	0
OH7EBA	SOLP	1,620	60	27	3	20	37	0	0
OH8A (OH8WW, op)	SOUHP	95,188	909	106	176	258	475	0	0
OH2HAN	SOUHP	85,224	812	106	206	273	322	10	1
OH1TM	SOUHP	10,332	252	41	29	165	58	0	0
OH8KTN	SOUHP	9,593	193	53	28	49	116	0	0
OH2BBT	SOUHP	5,300	101	53	24	14	49	14	0
OH8WR	SOUHP	3,675	108	35	0	105	3	0	0
OH3FM	SOUHP	3,627	118	31	50	0	68	0	0
OH9GIT	SOUHP	2,900	118	25	33	8	77	0	0
OH2LNH	SOULP	1,180	62	20	11	43	8	0	0
France									
F4FDR	SOLP	18,088	325	56	91	130	104	0	0
F5OAM	SOHP	17,955	298	63	120	165	13	0	0
F1IWH	SOLP	15,314	251	62	63	80	108	0	0
F5RD	SOLP	15,057	244	63	79	73	90	2	0
F6GCI	SOLP	11,856	239	52	88	73	71	7	0
F5GFA	SOHP	1,032	46	24	0	38	8	0	0
F6AUS	SOLP	972	36	27	0	0	34	2	0
F4DZR	SOLP	594	33	18	10	2	21	0	0
F5NBX	SOHP	80	11	8	0	4	7	0	0
F5BEG	SOULP	89,880	843	107	204	232	405	2	0
F4GDI	SOULP	42,413	519	83	165	183	167	4	0
F5BSB	SOUHP	28,275	387	75	102	127	158	0	0
F5SDD	SOUHP	24,528	299	84	0	299	0	0	0
F4DSK	SOULP	21,580	261	83	55	90	116	0	0
F/SQ6MS	SOULP	15,510	292	55	85	93	110	4	0
F6CBL	SOUHP	12,040	224	56	0	94	130	0	0
F5PHW	SOUHP	3,519	69	51	2	23	38	6	0
F5CQ	SOUHP	3,060	68	45	20	0	48	0	0
F1TRE	SOULP	2,201	71	31	12	46	13	0	0
Greece									
SV1JFL	SOLP	4,795	141	35	0	89	52	0	0

SV2/SV7CUD	SOLP	874	46	19	27	16	3	0	0
SV1JG	SOUHP	19,740	333	60	30	54	248	1	0
Guernsey									
GUØSUP	SOLP	12,600	180	70	0	50	130	0	0
Hungary									
HA5VZ	SOLP	13,596	208	66	8	99	101	0	0
Iceland									
TF3AO	SOUHP	13,020	217	60	0	0	217	0	0
Ireland									
EI3CTB	SOLP	954	55	18	4	28	23	0	0
EI3JE	SOULP	52,546	563	94	134	59	368	2	0
Italy									
IZ2FOS	SOHP	37,800	468	84	88	185	194	1	0
IK2YCW	SOHP	33,432	406	84	78	128	199	1	0
IK8UND	SOHP	28,125	379	75	0	220	159	0	0
IV3WMS	SOHP	26,702	340	79	33	157	150	0	0
IW2MXY	SOLP	21,321	320	69	12	169	138	1	0
IK5UAN	SOHP	19,980	286	74	0	286	0	0	0
I7CSB	SOHP	16,458	214	78	8	69	137	0	0
I3PXN	SOLP	14,893	285	53	2	207	75	1	0
IKØHTP	SOLP	13,050	230	58	63	130	35	2	0
IK4QJF	SOLP	10,452	205	52	61	73	71	0	0
IK4IDP	SOLP	8,265	147	57	27	92	20	8	0
I2BZN	SOLP	7,544	168	46	80	39	48	1	0
IZ3XNJ	SOLP	6,930	157	45	65	61	31	0	0
I2ORX	SOLP	6,345	141	45	36	47	57	1	0
IZ4VSD	SOLP	6,328	114	56	0	0	114	0	0
IW1CHX	SOHP	6,318	120	54	0	3	117	0	0
IØGIA	SOLP	6,280	158	40	39	80	39	0	0
IK6XEJ	SOLP	6,020	142	43	3	12	127	0	0
IK2QIN	SOHP	5,253	104	51	0	0	104	0	0
I5WNN	SOHP	4,275	99	45	19	80	0	0	0
IK2AUK	SOLP	4,251	113	39	34	30	49	0	0
IK1UGX	SOLP	3,922	106	37	26	42	38	0	0
IK2MXM	SOLP	3,872	125	32	70	17	37	1	0
I3FGX	SOLP	3,600	81	45	0	0	71	10	0

IK2CMI	SOLP	3,360	108	32	32	28	48	0	0
IZ7XUQ	SOHP	2,755	97	29	38	53	6	0	0
I1YGQ	SOLP	1,404	56	27	0	55	1	0	0
IK4XQT	SOLP	1,380	62	23	0	36	25	1	0
IW3IOD	SOLP	1,196	46	26	1	12	32	1	0
IZ6BXQ	SOLP	1,000	53	20	25	9	19	0	0
IZ4DZD	SOLP	558	31	18	0	31	0	0	0
IT9JQY	SOHP	378	28	14	0	11	15	2	0
IK3MLF	SOLP	156	13	12	5	7	1	0	0
IZ8DFO	SOLP	16	4	4	0	0	0	4	0
IT9RGY/I4	SOULP	109,021	916	121	245	435	225	11	0
IK4DCX	SOUHP	95,260	875	110	186	269	415	3	2
IK3TPP	SOULP	72,870	702	105	219	235	247	1	0
IU4CHE	SOUHP	70,587	770	93	152	253	358	6	1
IW3RUA	SOULP	47,600	578	85	0	328	250	0	0
IZ3SQW	SOUHP	39,278	488	82	141	159	179	9	0
IK2GWH	SOULP	31,320	437	72	188	114	135	0	0
IT9RZU	SOULP	27,268	412	68	53	175	175	9	0
I2WIJ	SOUHP	22,074	285	78	128	75	75	7	0
I2SVA	SOUHP	21,830	299	74	106	57	135	1	0
IU2FGB	SOULP	14,755	228	65	24	106	95	2	1
I1NVU	SOUHP	13,330	215	62	82	123	10	0	0
I1JTQ	SOUHP	8,211	164	51	76	53	35	0	0
IZ2DII	SOUHP	6,375	127	51	0	100	27	0	0
IU3BTY	SOUHP	5,934	131	46	0	0	131	0	0
IW2MYH	SOULP	4,905	112	45	0	112	0	0	0
IZØUME	SOULP	3,784	90	43	11	9	70	0	0
IK6JNH	SOULP	3,696	84	44	0	12	72	0	0
IK2LOL	SOULP	3,498	108	33	25	34	49	0	0
IZ3VTH	SOULP	1,296	57	24	13	27	17	0	0
IZ5OQX	SOULP	595	38	17	0	28	10	0	0
IQ2CU	MSLP	20,128	311	68	58	121	132	0	0 (Ops: I2XLF, IN3OWY)
Kaliningrad									
UA2CZ	SOHP	3,456	99	36	21	42	36	0	0
Latvia									
YL3FW	SOLP	16,116	322	51	154	89	78	1	0

YL2NK	SOLP	13,068	246	54	85	91	68	2	0
YL5T (YL3DQ, op)	SOUHP	24,786	306	81	37	92	175	2	0
Lithuania									
LY7Z	SOHP	135,837	1,192	117	327	483	376	6	0
LY2CG	SOLP	10,620	242	45	42	84	116	0	0
LY3IV	SOLP	5,964	146	42	58	21	67	0	0
LY4K	SOULP	8,299	197	43	39	78	80	0	0
LY5W	MSHP	48,840	563	88	190	281	92	0	0 (Ops: LY1FW, LY5W)
Luxembourg									
LX1NO	SOLP	6,517	133	49	0	65	68	0	0
LX5IGRY	SOUHP	25,773	364	71	177	102	82	3	0
Macedonia									
Z33B	SOLP	5,698	160	37	0	84	76	0	0
Z37M (Z36W, op)	SOULP	34,997	446	79	0	246	198	2	0
Netherlands									
PA3DUU	SOLP	21,534	295	74	76	47	172	0	0
PD2PKM	SOLP	12,255	216	57	0	104	112	0	0
PA3DBS	SOLP	10,914	217	51	54	85	78	0	0
PG1R	SOLP	9,900	189	55	62	58	68	1	0
PA2CVD	SOLP	8,211	168	51	11	49	107	1	0
PA1LEX	SOLP	7,488	196	39	73	72	51	0	0
PA2W	SOLP	4,876	107	46	23	8	76	0	0
PA5TT	SOLP	4,794	97	51	0	23	74	0	0
PAØFVH	SOLP	3,492	97	36	0	28	66	3	0
PA3EEG	SOLP	3,120	83	39	0	32	50	1	0
PDØWR	SOLP	2,952	82	36	0	23	59	0	0
PA5SKY	SOHP	2,755	97	29	55	0	42	0	0
PBØACU	SOLP	2,343	73	33	47	13	13	0	0
PA3JQD	SOLP	2,275	97	25	25	48	23	1	0
PDØPIW	SOLP	2,190	75	30	0	44	31	0	0
PD8DX	SOLP	1,984	62	32	0	52	10	0	0
PA3ARM	SOLP	1,587	72	23	0	40	32	0	0
PA4GDR	SOLP	1,248	52	24	0	0	52	0	0
PA3DVA	SOLP	1,210	55	22	14	0	41	0	0
PA4DN	SOLP	1,173	51	23	20	6	25	0	0
PD9MK	SOLP	1,050	52	21	0	9	43	0	0

PAØAWH	SOLP	532	28	19	5	5	18	0	0
PD7DX	SOLP	72	10	8	0	9	1	0	0
PA4O	SOUHP	31,872	385	83	131	136	118	0	0
PE1FTV	SOULP	17,010	319	54	174	76	69	0	0
PD2TW	SOULP	10,080	182	56	0	37	145	0	0
PD7RB	SOULP	8,357	137	61	0	0	137	0	0
PA3EVY	SOUHP	8,299	201	43	74	71	54	2	0
PA3GDG	SOULP	6,762	148	46	51	46	49	2	0
PE2K	SOULP	6,063	149	43	0	63	85	1	0
PD2GSP	SOULP	3,906	95	42	0	25	70	0	0
PA3BUD	SOULP	2,600	69	40	19	18	29	3	0
PE4KH	SOULP	2,380	90	28	0	90	0	0	0
PA3GDD	SOUHP	900	46	20	6	33	7	0	0
Northern Ireland									
MIØSAI	SOLP	9,222	178	53	0	12	166	0	0
MI4I (GI4SJK, op)	SOULP	15,660	262	60	35	46	175	6	0
GI5I (GI4DOH, op)	SOUHP	7,695	139	57	3	29	107	0	0
Norway									
LA7VK	SOHP	9,600	196	50	46	40	110	0	0
LA2XNA	SOLP	4,644	131	36	19	74	38	0	0
LA8OKA	SOLP	2,619	99	27	46	45	8	0	0
LA5LJA	SOULP	22,208	347	64	65	137	142	3	0
LA9TY	SOULP	390	30	13	9	21	0	0	0
Poland									
SP4TXI	SOLP	55,352	638	88	203	191	244	0	0
SP3RBG	SOHP	36,946	388	98	56	167	154	11	0
SP6OJK	SOLP	36,192	474	78	179	127	166	2	0
SQ2WHH	SOLP	35,112	431	84	109	141	174	7	0
SP9H	SOLP	31,098	449	71	231	113	104	1	0
SQ1X	SOLP	21,024	298	73	105	72	120	1	0
3ZØR	SOHP	18,126	330	57	66	221	43	0	0
SP9EMI	SOLP	12,760	221	58	71	83	65	2	0
SP8CGU	SOLP	12,508	213	59	0	142	71	0	0
SP3LGF	SOLP	10,300	211	50	56	79	76	0	0
HF1ØØI	SOLP	9,072	194	48	74	68	52	0	0
SP5TAZ	SOLP	7,697	187	43	71	75	40	1	0

SP5GDY	SOLP	6,795	155	45	76	38	40	1	0
SP6JZP	SOLP	5,945	148	41	0	102	46	0	0
SP3MEO	SOLP	3,549	97	39	50	14	33	0	0
SQ9DXT	SOLP	3,168	100	32	51	36	13	0	0
SN1WOSP (SQ3PMX, op)	SOLP	2,139	74	31	0	43	31	0	0
SQ9PPT	SOLP	1,659	80	21	80	0	0	0	0
SP9IVD	SOLP	782	35	23	3	15	17	0	0
SQ5NHB	SOLP	495	38	15	38	0	0	0	0
SO5WD	SOLP	406	30	14	16	14	0	0	0
SP9KB	SOLP	234	22	13	21	1	0	0	0
SQ9IAB	SOLP	104	13	8	10	3	0	0	0
SP3BES	SOLP	42	9	7	4	0	5	0	0
SN7Q	SOUHP	195,125	1,577	125	399	651	526	1	0
SP2BLC	SOULP	5,616	162	39	62	34	66	0	0
Portugal									
CT1BXE	SOLP	9,114	194	49	0	93	101	0	0
CT2FPE	SOLP	3,720	96	40	0	83	13	0	0
CT1BXT	SOULP	798	39	21	2	16	21	0	0
Romania									
YO3RU	SOHP	50,700	689	75	116	285	288	0	0
YQ6A (YO6BHN, op)	SOHP	47,208	566	84	111	181	270	4	0
YO6HSU	SOLP	27,336	415	68	123	122	170	0	0
YO9BCM	SOLP	18,603	360	53	157	100	103	0	0
YO3GNF	SOHP	8,190	212	39	89	46	77	0	0
YO2IS	SOLP	4,389	135	33	15	103	17	0	0
YO4CVV	SOLP	3,024	109	28	0	69	40	0	0
YO6FPW	SOLP	1,519	52	31	0	39	13	0	0
YO7FEY	SOLP	1,040	54	20	11	20	23	0	0
YO4AAC	SOLP	702	41	18	0	4	37	0	0
YO4BEW	SOLP	496	33	16	33	0	0	0	0
YO9HP	SOUHP	34,020	381	90	0	130	248	3	0
Scotland									
GM3MZX	SOLP	3,256	89	37	0	14	73	2	0
MM3AWD	SOULP	9,108	209	44	32	38	139	0	0
Serbia									
YT2U	SOUHP	50,908	577	89	177	179	217	4	0

YT3H	SOUHP	18,970	273	70	161	61	51	0	0	
YT2AAA	SOULP	16,520	299	56	84	131	84	0	0	
YU7KMN	MSHP	2,160	73	30	25	28	20	0	0	(Ops: YU3ARG, YU2FBC)
Slovak Republic										
OM2WX	SOLP	15,344	275	56	130	89	56	0	0	
OM8LA	SOHP	11,327	247	47	108	80	59	0	0	
OM2DT	SOLP	6,850	142	50	53	36	53	0	0	
OM8LM	SOLP	5,120	165	32	63	78	24	0	0	
OM3CW	SOHP	4,972	116	44	0	67	49	0	0	
OM8MF	SOLP	4,816	114	43	0	65	49	0	0	
OM3TLE	SOLP	3,584	116	32	52	35	29	0	0	
OM7AG	SOLP	3,298	98	34	46	30	22	0	0	
OM5NA	SOLP	3,120	105	30	35	70	0	0	0	
OM2AGN	SOLP	1,216	38	32	0	9	29	0	0	
Slovenia										
S57AM	SOLP	23,128	408	59	178	124	104	2	0	
S51DD	SOLP	18,850	306	65	82	84	137	3	0	
S57SWR	SOLP	13,050	300	45	129	147	23	1	0	
S53M	SOUHP	131,241	1,078	123	155	427	469	27	0	
S51TC	SOUHP	45,525	620	75	239	247	131	3	0	
S58Q	SOULP	3,306	116	29	60	53	0	3	0	
S58K	MSHP	117,000	987	120	297	500	190	0	0	(Ops: S53X, S59ABL)
S5ØXX	MSHP	100,210	921	110	339	316	259	7	0	
Spain										
EA3ELZ	SOHP	25,200	358	72	11	238	104	5	0	
EA3FF	SOLP	17,228	241	73	0	79	159	3	0	
EA3HKA	SOLP	8,976	197	48	1	121	75	0	0	
EA1BD	SOHP	7,392	161	48	0	161	0	0	0	
EC5AC	SOHP	6,972	174	42	173	1	0	0	0	
EA1GT	SOLP	4,200	122	35	22	46	54	0	0	
EA5ICS	SOLP	2,184	87	26	0	42	45	0	0	
EA1DA	SOHP	560	38	16	38	0	0	0	0	
EA4RE	SOLP	512	34	16	18	0	16	0	0	
EA3FHP	SOLP	350	25	14	0	0	25	0	0	
EA1XT	SOUHP	59,388	612	101	92	206	301	13	0	
EA2VE	SOULP	34,272	497	72	56	236	196	9	0	

EA1DR	SOULP	22,344	301	76	0	133	143	25	0
EA4URE (EA4AOC, op)	SOUHP	17,009	242	73	0	229	13	0	0
EA2CYJ	SOULP	2,331	68	37	0	41	27	0	0
EC7ABV	SOULP	1,643	54	31	0	35	19	0	0
EA2CCG	SOULP	684	38	19	0	23	15	0	0
EA3RCB	MSLP	14,994	369	42	98	162	107	2	0
Sweden									
SK2T (SM2MTR, op)	SOLP	24,700	388	65	83	156	149	0	0
SM7CIL	SOLP	15,180	220	69	0	88	132	0	0
SE4E (SM4DQE, op)	SOLP	14,574	350	42	102	128	119	1	0
SM5S (SM5SIC, op)	SOLP	13,585	248	55	67	111	70	0	0
SM5CZQ	SOHP	7,614	142	54	0	23	119	0	0
SM6UQL	SOHP	7,344	207	36	137	70	0	0	0
SM5MX	SOLP	6,615	193	35	63	63	66	1	0
SM6GBM	SOLP	3,255	95	35	0	36	59	0	0
SM6BNA	SOLP	2,871	102	29	24	58	20	0	0
SD1A (SM1TDE, op)	SOHP	176	16	11	0	5	11	0	0
SK6AW	SOULP	37,924	504	76	159	165	179	1	0
SM7BHM	SOUHP	25,259	383	67	118	136	121	8	0
SM6I (SA6CMO, op)	SOULP	18,038	322	58	113	93	116	0	0
SBØA (SMØLPO, op)	SOULP	12,291	245	51	113	36	96	0	0
SK6QA (SA6AXR, op)	SOULP	7,488	158	48	32	46	80	0	0
SM5EPO	SOUHP	5,652	159	36	0	159	0	0	0
Switzerland									
HB9CRV	SOHP	7,636	171	46	0	57	111	3	0
HB9GKM	SOLP	130	14	10	7	4	2	1	0
HB9DHG	SOUHP	80,091	815	99	248	272	294	1	0
Ukraine									
EMØI (UT2IZ, op)	SOHP	139,200	1,233	116	130	475	622	6	0
UT5EPP	SOLP	57,000	773	75	178	278	309	8	0
USØHZ	SOLP	39,606	489	82	107	122	257	3	0
US7KC	SOLP	26,510	492	55	223	157	112	0	0
US6CQ	SOLP	20,328	366	56	82	163	121	0	0
UR5SD	SOHP	18,375	387	49	200	146	41	0	0
UR4EI	SOHP	11,610	216	54	0	98	115	3	0
UR5CN	SOLP	9,717	241	41	67	137	37	0	0

UR5ZDZ	SOLP	4,828	144	34	22	50	70	2	0
UR5LY	SOLP	4,260	144	30	24	120	0	0	0
UY5TE	SOLP	3,828	136	29	41	22	72	1	0
UT7MR	SOLP	3,375	127	27	26	41	60	0	0
UT2SQ	SOLP	3,300	114	30	30	74	10	0	0
UR4MG	SOLP	3,038	99	31	40	21	38	0	0
UR3UK	SOLP	3,025	126	25	64	31	31	0	0
UY5ZZ	SOLP	2,028	78	26	0	40	36	2	0
UW1M	SOUHP	177,568	1,453	124	256	509	672	16	0
UR7GO	SOUHP	117,407	1,052	113	214	363	470	5	0
UT4U (UT5UJO, op)	SOUHP	100,198	847	119	201	346	300	0	0
UX1UX	SOULP	67,968	719	96	248	243	227	1	0
UT8EL	SOULP	34,965	570	63	141	244	179	6	0
UT3N (UT3NK, op)	SOULP	2,916	90	36	0	47	43	0	0
UR5XMM	SOULP	1,368	58	24	21	28	9	0	0
UZ4U	SOULP	36	6	6	0	6	0	0	0
UZ2I	MSHP	91,675	980	95	136	338	502	4	0 (Ops: UT2II, UY2IF, UT2IV)
Wales									
GWØKRL	SOLP	15,705	351	45	121	120	108	2	0
North America									
Alaska									
KL2R (N1TX, op)	SOHP	42,106	577	74	7	71	476	23	0
NL7V	SOHP	27,750	389	74	0	18	371	0	0
AL1G	SOHP	16,065	321	51	0	0	321	0	0
AL7L	SOLP	1,081	48	23	0	0	48	0	0
KL7SB	SOUHP	72,732	844	87	107	228	405	104	0
Barbados									
8P2K (8P6SH, op)	SOLP	13,440	212	64	0	193	16	3	0
Cuba									
CO2RQ	SOLP	16,244	270	62	0	90	152	28	0
CO2CW	SOLP	5,300	112	50	0	112	0	0	0
CO2JD	SOLP	1,944	76	27	0	26	50	0	0
Dominican Republic									
HI3T	SOLP	102,912	1,095	96	40	202	639	214	0
Grenada									

J35X	SOLP	9,434	178	53	0	37	113	28	0
Guatemala									
TG9ANF	SOLP	61,360	779	80	13	291	396	79	0
TG9ADQ	SOLP	7,488	160	48	0	107	53	0	0
TG9IIN	SOULP	30,956	455	71	0	71	285	99	0
Mexico									
XE2AU	SOLP	4,545	103	45	24	65	14	0	0
Panama									
HP3SS	SOHP	77,330	827	95	6	17	773	31	0
HP1AC	SOLP	1,855	57	35	0	0	47	10	0
Puerto Rico									
KP3LR	SOLP	10,332	172	63	0	162	0	10	0
KP4JRS	SOHP	2,952	83	36	0	81	2	0	0
KP4JFR	SOLP	48	8	8	0	8	0	0	0
US Virgin Islands									
WP2B	SOHP	109,816	1,043	106	0	334	570	139	0
Oceania									
Australia									
VK4SN	SOHP	2,178	123	18	0	17	74	30	2
VK4QH	SOUHP	7,106	192	38	0	97	65	30	0
VK5GR	SOULP	5,929	123	49	0	12	98	13	0
VK4FJ	SOULP	4,484	124	38	0	49	54	21	0
East Malaysia									
9W6EZ	SOLP	198	18	11	0	18	0	0	0
9W6XEZ	SOLP	171	20	9	0	20	0	0	0
Hawaii									
KH6ZM	SOHP	68,400	932	75	2	141	523	266	0
WH7W	SOHP	23,912	398	61	50	131	201	16	0
KH6CJJ	SOLP	22,950	431	54	16	66	260	89	0
AH6KO	SOLP	17,820	329	55	24	100	186	19	0
KH6GMP	SOLP	2,250	75	30	0	0	75	0	0
KH6TU (AD6E, op)	SOUHP	20,862	346	61	1	15	180	150	0
KH6/W6OAT	SOUHP	9,729	208	47	0	0	208	0	0
WH6FAM	SOULP	112	17	7	0	1	16	0	0
Indonesia									

YC2YIZ	SOLP	3,255	94	35	0	25	47	22	0
YB1HDR	SOLP	1,540	57	28	0	0	57	0	0
YG7SPN	SOLP	840	44	21	0	44	0	0	0
YC9XYP	SOHP	615	48	15	0	25	19	4	0
YB2ERL	SOLP	494	27	19	0	0	27	0	0
YD8UYJ	SOLP	60	10	6	0	7	0	3	0
YD1TJJ	SOLP	48	9	6	0	8	0	1	0
YF3WIL	SOLP	24	8	3	0	6	0	2	0
YB3HQM	SOLP	12	4	4	0	0	4	0	0
YB2ECG	SOULP	798	45	19	0	17	28	0	0
YDØMAT	SOULP	140	15	10	0	15	0	0	0
New Zealand									
ZL2AYZ	SOLP	9,272	158	61	0	16	80	62	0
ZL3TE (W3SE, op)	SOLP	300	31	10	0	25	3	3	0
ZL4NR	SOLP	45	9	5	0	9	0	0	0
ZM2B (ZL2BR, op)	SOUHP	9,964	190	53	0	68	69	53	0
Philippines									
DU3LA	SOLP	5,760	240	24	0	70	135	34	1
DU1JM	SOLP	3,144	134	24	5	32	95	2	0
DV1ZFE	SOLP	644	49	14	0	12	37	0	0
DX3H	MSLP	2,760	127	23	0	0	113	14	0
(Ops: 4F3BZ, 4F3OM, 4F3PH, DU3SE, DU1WBX, DU1BA, DV3CQ, 4F3NS, DV3SSP, DY3XYL, DY3ZLL)									
South America									
Argentina									
L77D (LU6DC, op)	SOLP	990	48	22	0	0	32	16	0
LQ7E	MSLP	11,935	227	55	0	3	95	129	0
(Ops: LW3DC, LW3DN)									
Aruba									
P49X (WØYK, op)	SOHP	328,944	2,966	112	411	826	1078	651	0
Brazil									
PY2MIA	SOLP	88	12	8	0	0	4	8	0
PY2KJ	SOHP	72	9	9	0	9	0	0	0
PY2MNL	SOULP	83,692	864	98	0	243	237	384	0
PY2XV	SOUHP	7,260	137	55	0	0	36	101	0
PY1FI	SOULP	2,277	75	33	0	1	15	59	0

PY4XX	SOULP	285	20	15	0	7	0	13	0	
PV8DC	SOULP	12	4	4	0	0	0	4	0	
PU1MIL	SOULP	3	2	1	0	0	0	2	0	
PX2A	MSHP	110,635	1,030	109	17	324	260	428	1	(Ops: PY2PT, PY2SHF, PY2VM, PY2LED)
Chile										
CE2MVF	SOULP	3,024	84	36	0	0	14	70	0	
Colombia										
HK3W	SOLP	3,655	87	43	0	5	82	0	0	
Suriname										
PZ5RA	SOHP	95,545	991	97	0	248	599	144	0	
Uruguay										
CV7S	SOUHP	44,322	552	83	0	0	0	552	0	
CX5UA	SOULP	4,223	107	41	0	2	105	0	0	
CX1CW	SOULP	1,647	61	27	0	0	14	47	0	
Venezuela										
YV5AAX	SOLP	41,735	495	85	0	0	495	0	0	
YV5JBI	SOHP	18,825	255	75	1	190	53	11	0	
YV5IAL	SOLP	4,576	112	44	1	41	62	8	0	
YV1JGT	SOLP	520	29	20	0	0	29	0	0	
4M1K	SOUHP	191,919	1,770	111	100	554	573	543	0	
YV5OIE	SOULP	1,000	45	25	0	8	37	0	0	