

2014 ARRL International DX Contest (CW) Scores

Scores are listed by DXCC Countries and ARRL/RAC Sections. Within each Country or Section, scores are listed in descending order, by power categories, followed by multioperator. Line scores list call sign, score, QSOs, multipliers, power (A = QRP, B = Low Power, C = High Power), and band.

W/VE

Single Operator

United States

1

Connecticut

N1TM	383,496	554	232	A
W3IZ	112,560	276	140	A
W1WQG	780	20	13	A
W1JQ	1,228,890	1,380	299	B
W3SM	602,112	796	256	B
K1PU	221,247	408	183	B
K1MVM	84,240	210	135	B
W1UK	56,286	161	118	B
N1JW	37,599	151	83	B
K1DUQ	31,047	132	79	B
K1ZZ	5,344,704	4,136	432	C
W1WEF	1,982,760	2,039	328	C
NN1N	1,565,313	1,672	313	C
K1RM	500,673	1,073	157	C
W1NK	489,600	648	255	C
W1RJ	309,120	480	230	C
K1BV	33,390	161	70	C
W1CU	7,695	60	45	C
W3EP	353,400	1,188	100	10
K1IU	18,120	154	40	10
W1OHM	21,546	134	54	20
KD2BGM	9,555	97	35	40
KM1R	3,813	42	31	160

Eastern Massachusetts

KF5VEN	56,238	186	103	A
K1SX	30,576	113	91	A
W1TW	8,037	58	47	A
W1MJ	540	15	12	A
N1DC	851,529	1,000	287	B
W1CCE	442,971	596	249	B
K1GGI	442,878	670	223	B
AJ1E	256,620	482	182	B
AA1O	166,212	337	171	B
KQ1F	145,992	323	154	B
NB1N	83,475	272	105	B
W1MAW	64,512	193	112	B
WD1H	37,884	154	82	B
W1BJ	34,398	148	78	B
W1HFG	22,680	108	70	B
KB1CJ	21,000	100	70	B
AB1LT	450	15	10	B
W1FJ	1,520,673	1,609	319	C
W1MK	1,001,280	1,515	224	C
N1NN	231,693	417	187	C
K1MC	124,392	292	146	C
AK2MA	25,137	147	57	15
W1FQ	44,496	225	72	40

Maine

KX1E	576,045	781	251	B
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N1JD	248,109	453	191	B
KA1C	40,044	147	94	B
KA1RFD	1,980	34	20	15
K1PQS	21,168	168	42	B 80

New Hampshire

N1IX	958,995	1,072	303	A
AA1CA	616,209	802	263	A
K8CN	293,280	534	188	A
W1FMR	2,856	35	28	A
W1MR	1,824	32	19	A
K1RO	1,384,191	1,420	327	B
KB1T	1,147,620	1,259	310	B
WX1S	855,960	1,032	280	B
K1TR	585,810	857	230	B
KA1API	401,268	577	238	B
W1PID	65,208	213	104	B
AC1J	3,564	44	27	B
K1PDY	2,325	33	25	B
NG7A	560,949	672	289	C
K1ZR	158,745	566	95	C
N1IMW	1,674	32	18	C
N9NC	525,204	1,627	108	10
WC1M	399,840	1,373	98	10
K1EEE	44,712	216	69	10
AE1P	15,408	107	48	10
KN1H	14,400	105	48	15
KG1V	64,584	302	72	20

Rhode Island

K1VSJ	1,570,254	1,540	343	B
WN1X	89,280	257	124	B
W1CVE	42,282	166	87	B
WA1ESO	34,650	161	75	B
W1XX	37,236	218	58	80

Vermont

N1UR	4,429,668	3,573	419	B
W1ECH	285,012	484	203	B
K1LI	2,292,042	1,974	391	C
W1ZK	72,150	329	74	10

Western Massachusetts

W1GD	1,721,964	1,568	367	C
K1BG	1,071	21	17	20
N1AW	90	6	5	40

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Eastern New York

NQ2W	135,420	306	148	A
N2JJ	939,888	989	321	B
NA2M	305,100	464	225	B
W2BEE	150,732	322	159	B
W2BEW	2,436	29	28	B
W2XL	2,404,140	2,377	340	C
K2YR	48,495	267	61	15
K2UF	87,312	438	68	40

New York City-Long Island

K2TTM	1,593,930	1,603	335	B
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N2RI	393,840	580	240	B
AA2TH	62,790	185	115	B
K2JF	33,375	126	89	B
N2UN	1,410,864	1,470	323	C
WB2AMU	65,280	272	80	B 10
WO2N	12,495	89	49	10
K2TV	38,220	207	65	15
KD2RD	362,586	1,253	97	40
W3EH	6,930	68	35	40
N3SY	2,700	37	25	80

Northern New Jersey

KQ2RP	61,380	191	110	A
W2JEK	32,472	123	88	A
W2CVW	197,790	347	190	B
WA2LXE	141,669	300	159	B
AE2JL	138,600	280	165	B
K1SXD	85,806	230	126	B
W2KAI	36,720	139	90	B
KB2YAN	19,530	97	70	B
NC2Y	8,601	61	47	B
KR2D	1,368	25	19	B
N2NT	6,679,248	4,945	454	C
W2UDT	27,027	117	77	C
KC2KZJ	1,260	22	20	C
K2PF	60,075	271	75	10
ND2K	15,900	108	50	10
K2JT	7,524	67	38	10
KU2M	678,870	2,003	114	15
WR2G	47,880	232	70	20
N7UN	1,026	19	18	20

Northern New York

K9OZ	117,648	317	129	C
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Southern New Jersey

K2UT	66,192	199	112	A
W2SA	597,144	728	278	B
KC2TA	504,648	669	258	B
N2NF	348,957	582	203	B
N2UU	306,936	524	196	B
KE2D	153,576	322	162	B
W2FDJ	83,820	224	127	B
AK2S	73,563	217	113	B
K3EL	3,972,900	3,138	425	C
W2MF	7,080	60	40	160

Western New York

A12T	127,269	237	179	A
K2QO	90,558	239	129	A
W2GR	492,723	718	237	B
KA2MGE	422,688	642	224	B
WB2ABD	396,900	544	245	B
W2TF	366,798	574	226	B
WS9M	241,920	428	192	B
K2QB	231,540	464	170	B
N2BEG	108,420	271	139	B
KV2X	88,572	242	122	B
AG2AA	78,324	214	122	B
K2NPN	47,724	169	97	B
K2CDX	2,835	35	27	B
W2BC (W2RU, op @ W2RU)	3,570,936	3,141	382	C
K2NV	3,138,894	2,753	382	C
K2SSS	503,754	1,502	113	10
N2WK	35,898	198	62	10
W2RR (WA2AOG, op)	4,140	48	30	10
KE2WY	69,696	355	66	15

N2MF	761,838	2,161	119	20
NA2X	45,675	203	75	40
W2VO	918	18	18	160

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Delaware

N8NA	803,916	827	326	B
K3CWF	177,705	362	165	B
WA2VQV	53,631	182	101	B
AA1K	4,958,064	4,025	414	C
W3GNQ	46,872	186	84	C
A13G	10,578	91	41	40

Eastern Pennsylvania

K2LNS	434,358	828	177	B
KA3QLF	414,801	575	243	B
N3KR	333,720	558	206	B
NY3B	156,348	312	172	B
K3SU	64,419	199	109	B
N3JNX	24,648	105	79	B
W3LD	17,028	87	66	B
K3UL	1,584,444	1,721	314	C
WA3AAN	322,002	547	201	C
KY3W	59,292	185	108	C
K3SWZ	99,960	397	85	10
WA3IIA	75,840	324	79	10
K3VA	47,073	222	71	10
K3ISH	561	17	11	10
W3BGN	483,084	1,508	108	40
K3NK	113,796	442	87	40
KX2S	24,492	161	52	40

Maryland-DC

N3HCN	204,624	396	174	A
AC3SS	10,011	71	47	A
K3AJ	2,071,440	2,078	336	B
WB8YYY	666,804	749	307	B
WA1LWS	449,460	663	227	B
NY3M	298,284	487	212	B
K3GHH	174,240	332	176	B
WR3R	153,582	289	179	B
K3NDM	127,455	294	145	B
W3FAY	82,566	212	139	B
W3NCR	70,272	190	128	B
N8HM	33,210	128	90	B
K8GU	26,910	139	65	B
ND3N	13,695	87	55	B
W3FA	10,098	66	51	B
K2DEP	7,590	56	46	B
W3VKD	2,976	33	31	B
NN3W (KL2A, op)	4,526,991	3,847	397	C
K3ZO	3,951,351	3,479	381	C
K3TC	2,092,329	1,843	383	C
W3IUU	1,325,289	1,573	283	C
N3UM	865,095	1,190	245	C
W3KL	728,622	1,192	206	C
K3DCW	57,375	257	75	10
N3YZ	39,537	191	69	10
W3DAD	35,778	182	67	10
W3DF	15,870	116	46	10
W3HWE	28,728	169	57	20
K3YNY	585	16	13	20
K3STX	93,366	402	78	40
NS3T	675	15	15	160

Western Pennsylvania

K3WWP	271,602	476	191	A
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WB3AVD	22,440	116	68	A	N4HA	551,511	706	263	B
KB3LIX	662,625	785	285	B	N3CZ	545,481	809	227	B
WO3Z	288,000	606	160	B	KI4CBN	129,150	302	150	B
ND3R	72,225	226	107	B	WA4GQG	45,288	148	102	B
N3LT	60,282	206	102	B	K6RM	31,080	141	74	B
AA3GM	51,597	152	117	B	KJ4WD	19,080	106	60	B
W3GV (WB3DEL, op)					NØKOE	3,402	42	27	B
	37,224	142	88	B	AD8J	3,330	38	30	B
K3CR (LZ4AX, op)					N4YDU	3,302,595	2,836	395	C
	2,977,275	2,690	371	C	W4LM	435,240	583	260	C
W3GH	288,408	501	197	C	K4KAY	6,996	53	44	C
WC3O	21,744	156	48	15	N4NTO	1,122	22	17	10
K3GW	122,388	436	94	20	N1LN	487,350	1,431	114	15
					W4ZV	1,938	34	19	160

4

Alabama

W5NZ	12,936	95	49	A
N4WE	359,766	512	237	B
N4KH	162,582	346	158	B
KC4TEO	162,360	331	164	B
KG4CUY	95,631	255	127	B
KS4L	55,311	180	103	B
W4JBB	34,710	133	89	B
K4JAZ	24,642	111	74	B
K4PP	23,058	126	61	B
WA4NZD	5,850	50	39	B
W4ENN	5,775	56	35	B
K4AB	3,781,773	3,074	417	C
N4NO	839,976	1,134	248	C
NT4H	49,284	229	74	10
N4AU	41,616	205	68	10
W4RYW	34,410	185	62	10
K4WI	9,198	76	42	10
WA1FCN	170,022	683	86	15
NN4MM (K9MUG, op)				
	26,688	145	64	80
AG4W	5,700	50	38	160

Georgia

N4TOL	87,936	238	128	A
KU8E	1,776,096	1,787	336	B
N5TOO	56,430	196	99	B
AE4O	17,928	84	72	B
AI4UN	7,896	56	47	B
KD4YDD	7,800	53	52	B
KE4QCM	6,615	49	45	B
K4FDP	2,520	30	28	B
N4PN	479,205	1,404	115	10
W4KZ (NQ4I, op)				
	277,464	1,070	88	10
NQ4I (VE7ZO, op)				
	669,900	1,938	116	15
W4JDS	10,032	78	44	20
N4DU	29,748	150	67	80
W4DD	18,810	114	57	80

Kentucky

N4JRG	105,525	203	175	B
KJ4AOM	89,562	256	118	B
K4SPO	80,199	210	133	B
K4FT	54,963	201	93	B
K4AVX	7,011	59	41	B
N4KZ	16,104	89	61	C
KC4WQ	60	5	4	10
K4WW	11,232	98	39	15

North Carolina

K4SAA	78,408	203	132	A
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Northern Florida

K3TW	113,220	259	148	A
AC2N	15,372	85	61	A
W4AA	1,157,712	1,098	356	B
K2DM	404,595	562	243	B
N4EK	263,646	454	194	B
W2EJG	87,639	226	131	B
WB9LUR	60,552	178	116	B
WN4R	24,255	110	77	B
K4PMT	918	18	17	B
WA2ENT	330	11	10	B
N4UU	2,142,426	2,613	286	C
WA2VYA	1,661,634	1,597	351	C
K4LO	141,588	422	114	C
N4LZ	64,800	201	108	C
N4FP	54,162	187	102	C
N4OX	375,915	1,328	95	10
K2PS	144,402	594	82	10
KN4Y	43,164	232	66	10
W4VQ	39,123	208	63	10
KØLUZ	483,183	1,456	111	15
K4XS	734,706	2,064	119	20
N4WW	327,240	1,232	90	40
K9FY	70,551	367	67	80
KK4DZP	1,440	24	20	80
N2CEI	6,720	56	40	160

South Carolina

KS4YX	94,320	245	131	A
KR4M	427,923	594	243	B
K7OM	143,664	301	164	C
NJ4F	81,270	224	129	C
KG4IGC	1,404	27	18	20
KM4D	71,040	334	74	40
W4JKC	44,298	214	69	40

Southern Florida

NT4TS	200,025	382	175	A
W1IS	101,376	258	132	A
W2DMZ	12,474	66	63	A
K2ZR	233,964	405	194	B
KV4QS	186,840	369	173	B
W3PV	83,544	250	118	B
N4PSE	49,980	176	98	B
W3US	24,156	122	66	B
KD4JMV	528	16	11	B
K4MF	1,036,386	1,119	309	C
N1TO	667,662	1,012	223	C
AI4WW	60,630	235	86	C
AF2G/4	108	6	6	C
K1PT	190,734	783	83	10
N3JT	13,524	95	49	15

Tennessee

W9WI	1,060,656	1,167	304	A
KS4X	241,392	431	188	A
NU4B	15,123	71	71	A
K4LTA	782,946	1,148	243	B
N8FF	171,120	385	155	B
W4NI	115,500	289	140	B
AD4CJ	102,528	275	128	B
WD8RYC	94,677	213	151	B
W4EEH	85,785	219	133	B
KI4EZC	35,028	139	84	B
W4BK	34,860	142	83	B
K4RO	4,193,850	3,687	383	C
K0EJ	2,104,440	1,992	355	C
K1GU	1,285,284	1,396	308	C
NA4K	1,186,731	1,335	299	C
N4NA	1,121,280	1,182	320	C
AC4G	931,860	960	334	C
K9IL	695,175	791	299	C
W4UT	482,040	630	260	C
K9UQN	433,134	621	234	C
WB4YDY	307,812	466	226	C
AD4EB	173,814	494	118	C
NA4C	162,357	308	181	C
NS4X	67,032	199	114	C
W2OO	6,216	60	37	C
KA4OTB	4,224	47	32	C
W4BCG	2,268	28	27	C
N2WN	24,168	213	38	10
K4EJQ	4,182	42	34	160
K4DZR	1,716	27	22	160

Virginia

N4CF	149,112	329	152	A
KI4FW	68,607	194	121	A
K7SV	1,652,490	1,866	301	B
W4YE	824,175	1,009	275	B
K4ORD	424,500	569	250	B
K4MX	402,855	535	251	B
W4GDG	380,484	550	234	B
W3TB	307,500	511	205	B
K4FJW	293,679	469	219	B
N3TG	240,864	423	193	B
K4FTO	190,635	376	179	B
W4BCU	134,550	299	150	B
KA1DBE	101,787	262	131	B
K4YCR	84,750	237	125	B
K4FOY	75,888	217	124	B
K3MZ	73,656	200	124	B
AD4TJ	66,933	218	111	B
K4UK	60,681	179	113	B
WA4EUL	51,810	168	110	B
AA4KD	48,510	153	110	B
W4NFT	47,064	148	106	B
W2NAF	14,094	83	58	B
W4ZPR	3,192	38	28	B
AK4CJ	588	16	14	B
K0ZR	1,378,737	1,513	307	C
K3ZM	881,955	1,262	235	C
K4EU	793,854	1,108	241	C
WA4JUK	617,712	773	272	C
N4MM	211,869	399	177	C
W4VIC	84,600	255	120	C
W7HJ	76,797	161	161	C
K4AEN	28,728	133	72	C
NR4C	9,984	69	52	C
K4FW	8,142	60	46	C
K1KAV	16,380	105	52	10

K3RV	661,548	1,911	116	15
N4UA	353,100	1,187	100	40
NQ4K	11,475	86	45	40
K4FJ	23,427	143	57	80

US Virgin Islands

W0QQG	125,550	294	150	B
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West Central Florida

K8MR	170,520	398	145	A
N3GD	437,460	648	230	B
N4AO (WC4E, op)	212,628	388	188	B
K3ATO	11,550	82	50	B
K1TO	2,754,408	2,690	344	C
WB4TDH	223,080	846	88	10
N4TB	71,928	331	74	80
K4CC	22,479	127	59	80

5**Arkansas**

WA5SOG	287,382	468	211	B
N7FF	208,980	527	135	B
W5YH	88,623	229	129	B
KD5J	10,074	75	46	B
W5TZC	52,632	276	68	40

Louisiana

K5KU	1,351,818	1,470	318	B
W5LA	173,400	358	170	B
W5PQ	56,604	190	106	B
W5KB	11,988	74	54	B
WF5K	11,781	77	51	C
AA5AU	167,526	684	82	10

Mississippi

WB5EIN	330,624	492	224	B
K5XU	138,528	310	156	B
WQ5L	1,225,332	1,222	337	C
W5THT	28,476	113	84	C
W5UE	125,244	591	71	10

New Mexico

K5WO	189,567	380	177	B
KC7QY	56,175	185	107	B
N2IC	6,056,136	4,440	456	C
KD5JAA	240,516	406	204	C
AA5B	277,875	982	95	10
NF5Y	38,130	209	62	10
WD5COV	3,150	42	25	160

North Texas

WA5RML	19,836	93	76	A
N1CC	901,554	1,096	278	B
K5LY	445,014	603	246	B
NN5T	369,771	541	233	B
KA5CJJ	133,227	405	113	B
AE5P	43,608	162	92	B
K5RWP	31,842	124	87	B
W5TV	23,625	125	63	B
WX0B (AD5Q, op)	4,313,610	3,526	410	C
WD5K	1,897,023	1,739	367	C
K5BG	1,869,819	1,894	331	C
N5PO	997,080	1,200	280	C
W8FN	90,774	248	123	C
K5QR	50,190	240	70	10
AD5MN	22,440	141	55	10
K5RX	513,246	1,532	113	15

WØUO	247,641	862	97	40	W6TMD	259,392	455	193	C
Oklahoma					K6OGO	23,256	116	68	C
N5OBC	62,361	178	123	A	KB6A	15,600	100	52	C
W5RST	1,311	24	19	A	K6CU	24,300	139	60	10
AF5CC	178,974	330	183	B	NX6T (NØDY, op)				
N5XE	147,900	347	145	B		239,844	882	92	40
WDØGTY	98,658	268	126	B	Santa Barbara				
WQ5O	276,696	510	189	C	WA6FGV	333,591	542	211	B
W5GFI	68,445	195	117	C	KA9A	119,706	292	142	B
AF5Q	8,745	55	53	C	AA6VX	1,575	25	21	B
NI5F	9,675	75	43	10	NN6DX (W1PR, op)				
K5ZCJ	18,600	133	50	15		414,504	623	228	C
N4IJ	180,780	663	92	20	Santa Clara Valley				
South Texas					K6GHA	5,880	59	35	A
N5AW	3,162,588	2,533	418	B	AC6SL	113,970	300	131	B
K5GN	416,091	622	227	B	K6KQV	73,188	222	114	B
N9OF	203,082	367	187	B	AC6YY	57,570	196	101	B
N5KWN	188,790	443	145	B	N6SN	37,323	143	87	B
N9NM	175,131	341	183	B	K6ATZ	27,720	134	70	B
K5ME	110,691	265	147	B	N6RNO	2,079	33	21	B
K5TIA	74,115	190	135	B	KK6GMH	27	3	3	B
NK5G/5	66,240	187	120	B	K6XX	2,995,704	2,502	402	C
WA5ZKO	61,200	206	102	B	N7PR (K6XN, op)				
WA5LFD	40,689	143	99	B		80,598	216	133	C
N5RMS	34,572	134	86	B	NN7NN (K6XN, op)				
NS5J	30,096	161	66	B		43,992	144	104	C
N5KF	22,080	115	64	B	AJ6V	37,914	178	71	C
KD5MMM	3,105	45	23	B	N6TH	21,777	121	61	C
K5FP	276,576	539	172	C	KG6AO	15,312	89	58	C
N3BB	137,100	463	100	C	NU6S	186,912	719	88	15
W5HNS	92,112	219	152	C	San Diego				
W5JBO	50,562	162	106	C	W6QU (W8QZA, op)				
KZ5J	131,061	563	79	15		293,661	490	201	A
KØGEO	17,490	111	53	15	AA6EE	137,670	353	130	B
KIØG	4,278	47	31	80	KK6TV	9,150	62	50	B
West Texas					WA2OQB	4,860	54	30	B
N5IJE	208,089	373	189	B	WA6DBC	49,104	276	62	10
NZ5M	1,539	27	19	B 15	AK6R	8,100	100	27	10
6					N6TI	390	13	10	C 160
East Bay					San Francisco				
KG6HM	1,512	28	18	A	W6JTI	620,100	786	265	A
KW6G	161,109	351	153	B	N6YEU	371,520	582	215	B
N6PN	136,344	307	152	B	WW6D	45,276	198	77	B
W4UAT	159,192	552	99	15	AE6SF	210	10	7	B
K2GMY	11,070	83	45	15	N6NF	198,288	447	153	C
Los Angeles					AA6DX	2,340	40	20	40
N6RV	991,368	1,226	281	B	San Joaquin Valley				
W6JK	84,816	250	114	B	K6CSL	47,472	185	86	B
NA6MG	311,040	584	180	C	K6JF	22,425	115	65	B
WA6URY	126,630	407	105	C	K6YK	325,533	499	221	C
N6TCZ	810	18	15	C	NE6M	1,521	39	13	40
KM6Z	74,952	350	72	10	Sacramento Valley				
AI6Z	63,510	292	73	10	K6GPB	90	6	5	A
Orange					KQ6X	117,819	249	159	B
N6MU	399,828	572	233	B	K6KYJ	92,565	266	121	B
W6LEN	84,000	233	125	B	W6JMP	41,076	169	84	B
N6CHU	50,058	173	103	B	KJ6RA	2,175	29	25	B
AF6N	11,682	66	59	B	K6LRN	655,200	786	280	C
W6ZBA	5,076	48	36	B	W6BO	101,388	242	142	C
AF6O	1,654,701	1,970	283	C	W6RFF	65,565	250	93	C
K6NR	1,088,820	1,321	276	C	K6TA	26,076	107	82	C
NN6CH	523,050	657	275	C	NBØO	11,424	68	56	C
N6GP	459,606	710	217	C	W7XZ	56,097	275	69	10

K6DGG	1,404	36	13	15
W6RKC	39,936	210	64	40
N6DZR	1,953	31	21	40

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Arizona

N7IR	767,496	910	283	A
N6HI	9,900	67	50	A
K7JE	194,394	363	181	B
NR7Q	186,390	342	190	B
W7CCE	184,860	410	156	B
AA4Q	75,864	243	109	B
W9CF	51,516	160	108	B
K7MY	24,180	133	65	B
KX6X	22,272	118	64	B
KC7V	134,976	306	148	C
W7PV	39,114	166	82	C
W7ON	1,200	20	20	C
K8IA	386,052	1,221	106	10
W7AYY	31,515	191	55	B 10
W0PAN	18,000	125	48	10
AE7DW	12	2	2	10
N7DD	476,406	1,422	114	15
N6MA	159,858	652	83	40
N7CW	78,684	334	79	40
W0RSP	9,594	82	41	40
N7RK	3,402	43	27	80
W6RLL	1,836	37	18	80
N7GP	6,993	64	37	160
W7ZR	27	3	3	160

Eastern Washington

W7GB	153,180	385	138	A
WS7V	206,241	441	161	B
K7GS	199,800	474	148	B
N7VPN	124,944	305	137	B
WA0WWW	88,191	250	123	B
N7YRT	3,306	40	29	B
W6AEA	1,079,700	1,504	244	C
W7GTF	75,600	251	105	C
AD7XG	44,604	177	84	C
W7LGG	20,328	121	56	B 10
WA7LT	222,870	901	85	15

Idaho

WJ9B	1,861,986	2,096	301	B
W7QDM	575,310	765	254	B
N7ZN	507,546	734	234	B
N7GOA	106,530	269	134	B
K7ARJ	72,267	223	109	B
N7TMS	405	15	9	B
W7MEM	315,744	506	208	C
W7EKB	8,736	57	52	C
KA7T	117,117	517	77	10
N4CC	60,075	268	75	15

Montana

KJ9C	178,038	318	189	B
KE7NO	5,535	46	41	B
N9RV	3,359,268	3,025	374	C
KS7T	367,200	618	204	C
K7ABV	55,728	260	72	10

Nevada

KU7Y	364,800	622	200	A
K7ACZ	241,110	429	190	B
KA6JLT	12,240	80	51	B
W6NF	135	9	5	15

Oregon

W7YAQ	386,946	523	249	B
KI7N	22,446	133	58	B
KE7AUB	468	13	12	B
W2VJN	2,009,502	1,809	374	C
NX1P	1,025,700	1,320	263	C
N7ZO	2,883	31	31	C
K7OVM	31,680	182	60	10
KD7MSC	38,592	196	67	15
NW6V	14,259	98	49	40

Utah

K9JWV	12,870	79	55	A
AK7O	141,120	338	140	B
KN7PF	111,720	301	133	C
WF4U	93,600	269	120	C
W7QL	69,300	212	110	C
NN7ZZ (N5LZ, op)	239,490	896	90	10

Western Washington

K7HBN	199,296	387	173	A
K5TRI	4,608	49	32	A
WW7D	354,000	610	200	B
W7QN	145,431	348	143	B
W9PL	144,744	330	148	B
N7LOX	136,206	331	138	B
K1LKR	104,676	294	122	B
N7EIE	70,632	230	109	B
K7ZG	47,142	164	97	B
W7POE	46,155	187	85	B
K7PWL	18,360	94	68	B
WC7Q	14,700	105	50	B
WB4SPB	7,866	60	46	B
W7VJ	800,469	1,305	207	C
W7PU (N7EPD, op)	599,046	844	238	C
K7DSE	552,240	790	236	C
W7FI	550,680	722	260	C
N7RO	264,204	552	164	C
N7RVD	212,112	507	144	C
KB7N	119,880	302	135	C
N7DOE	3,600	41	30	C
W7VV	9,396	91	36	10
W7WA	477,651	1,416	113	15
KN7T	62,073	365	57	15
N7YT	5,940	58	36	20
W7DRA	3	1	1	40
W7WR	198	11	6	160

Wyoming

WC7S	113,100	292	130	A
W7SE	130,524	309	149	B
W6KGP	205,344	385	184	C
K7KU (K0KR, op)	361,296	1,165	104	20

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Michigan

N8BB	210,576	435	164	A
K2YAZ	92,016	227	142	A
KT8K	4,452	53	28	A
NA8V	3,072,720	2,496	413	B
W8TWA	427,518	616	234	B
NK8X	161,370	328	165	B
NE8J	106,533	288	133	B
NF8M	39,858	148	91	B
KE8UM	22,869	99	77	B

AC8XI	14,091	77	61	B
K8MJZ	9,576	77	42	B
K7DR	7,503	64	41	B
W8EIR	3,720	40	31	B
K8ESQ	1,197	21	19	B
K8GL	2,598,141	2,159	403	C
K8BZ	929,250	1,266	250	C
NF8J	228,363	478	163	C
N8LJ	30,360	185	55	10
N8XX	25,986	144	61	10
WA8UMT	1,311	23	19	10
WB8MIW	72,708	335	73	15
W8TA	517,149	1,583	111	20
W8UE	27,456	145	64	40
W8LJB	25,560	144	60	40
AC8CE	5,040	49	35	80

Ohio

AC8AP	53,400	183	100	A
N4HAI	46,746	157	106	A
KV8Q	1,216,260	1,195	348	B
N8VV	1,153,248	1,330	293	B
K8BTU	848,151	1,004	283	B
WB8JUI	665,910	760	294	B
K8LY	544,275	617	295	B
AA8OY	497,016	702	236	B
W8TM	423,111	575	247	B
W8KTQ	422,874	613	246	B
K8AJS	412,227	852	163	B
WB8AKW	322,203	485	229	B
W8IDM	260,043	435	203	B
K8VUS	225,204	396	196	B
K8FZY	172,260	330	174	B
NZ8Y	117,150	288	142	B
K8PP	116,871	243	163	B
KF8BT	103,194	236	147	B
W8DHG	87,075	216	135	B
AF8C	60,348	192	107	B
N8BHL	43,587	178	87	B
W8KNO	42,180	155	95	B
K8BAT	41,160	140	98	B
KE8G	36,072	173	72	B
N8TD	34,056	134	86	B
W8NNC	5,661	51	37	B
WT8E	1,587	23	23	B
K1LT	3,496,500	2,797	420	C
N8BJQ	2,383,152	2,101	379	C
K8MP	1,653,768	1,792	309	C
WA8RCN	1,304,670	1,458	314	C
N8MZ	831,105	778	365	C
N8PW	511,632	655	264	C
NS8O	281,748	469	212	C
W8PN	225,231	408	193	C
K8CMO	48,888	176	97	C
W8KH	15,759	103	51	C
K8ALM	12,264	76	56	C
K8ZT	22,326	123	61	10
W8JGU	145,656	480	102	15
NF8R	91,350	353	87	15
W8IQ	17,940	120	52	15
N8AGU	152,061	564	91	20
KD8HHG	75	5	5	20
K8YN	13,818	94	49	40
W1NN	17,784	119	52	80

West Virginia

WR8S	2,880	33	30	A
N8II	3,359,304	2,909	388	B

K8JQ	471,960	700	228	C
KB8KMH	101,430	239	147	C
W8OHT	71,154	201	118	C
K8OWL	12,000	80	50	10

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Illinois

AI9K	67,392	199	117	A
NV9X	52,080	161	112	A
K9UIY	887,742	1,041	298	B
K9KM	475,893	637	253	B
KD9MS	331,890	489	230	B
K9WA	215,280	465	156	B
W9VQ	197,064	360	184	B
N9DJ	184,008	379	164	B
AB9YC	143,055	297	165	B
WD9CIR	119,952	285	147	B
WB9HFK	86,394	248	119	B
W9SZ	77,400	216	120	B
WQ9T	44,550	165	90	B
K9DXA	40,392	153	88	B
WG9L	38,280	148	88	B
KC9IL	30,720	132	80	B
WA9AQN	21,948	124	59	B
K9PMV	9,720	73	45	B
N9RU	9,450	71	45	B
WB8RFB	1,587	23	23	B
KY9KYO	549,024	703	266	C
N9EP	112,140	271	140	C
KG9N	55,212	215	86	C
N9LYE	12,636	82	52	C
K9BGL	381,924	1,242	103	10
K9QVB	250,194	855	98	10
W9SE	18,300	124	50	10
WB9MI	297	11	9	A 10
KE9EX	3,444	43	28	15
N9CO	224,070	779	97	20
W9ILY	151,470	597	85	20
W9WJ	51,972	244	71	B 20
WO9S	52,341	243	73	40
N9TF	21,063	124	59	40
K9JU	18,810	112	57	40

Indiana

N1RU	74,556	224	114	A
N4TZ	3,226,719	2,582	419	B
WT9U	490,542	676	247	B
W9CC	113,544	261	152	B
W9UM	67,032	208	114	B
NJ9U	2,325	31	25	B
W9GT	238,680	453	180	C
W9TC	102,816	299	119	C
K9EA	12,141	72	57	C
K2UR	6,000	52	40	160
WD8DSB	918	18	17	160

Wisconsin

W9OP	672,714	803	281	A
AF9J	8,100	55	50	A
N9CK	2,459,148	2,033	404	B
W9MS	329,793	553	211	B
KC9MEA	167,520	357	160	B
WR9Y	39,039	146	91	B
W9KHH	23,871	110	73	B
W9CHD	8,640	64	45	B
W9AEM	1,131	30	13	B
K9MA	2,631,390	2,407	367	C
K1TN	948,078	1,096	291	C

W9AV	167,676	317	178	C
N9XX	85,536	352	81	10
AF9T	62,826	288	74	10
N9GBB	11,844	84	47	B 20

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Colorado

NØTK	227,481	409	191	B
NØGOS	138,240	325	144	B
NØIBT	6,048	56	36	B
WØETT	1,010,100	1,056	325	C
WØZA	992,250	1,513	225	C
KØEU	705,078	1,207	198	C
KØFX	648,795	869	259	C
KØZX	75,600	230	112	C
WØKIT	54,162	183	102	C
N7DR	318,453	1,051	101	10
NØRN	23,490	137	58	10
KCØV	23,265	142	55	10
KEØW	714	18	14	10
NØVD	18,189	132	47	15
W2UP	16,830	165	34	15
NAØBR	8,436	79	37	20
NGØT	3,696	45	28	80

Iowa

WBØB	8,040	67	40	A
ADØH	108,504	284	132	B
KCØVKN	213,843	602	119	C

Kansas

AAØFO	134,406	353	131	B
KØHNC	52,605	173	105	B
WØYJT	4,896	48	34	B
WØEB	433,575	620	235	C
WØUY	29,670	124	86	C
WØBH	30,240	245	42	10

Minnesota

NNØQ	49,608	158	106	A
KØTC	15,312	91	58	A
NAØN	1,637,196	1,740	314	B
KCØURL	286,800	497	200	B
KNØV	190,095	441	145	B
WAØBNX	41,040	192	76	B
NØUY	32,895	141	85	B
WAØLJM	24,300	109	75	B
KØSV	1,638	26	21	B
KØTT	1,559,910	1,630	326	C
K9DU	1,500,606	1,606	314	C
NØBUI	730,608	1,005	248	C
KMØO	446,706	907	166	C
W9LHG	393,129	642	209	C
WØZQ	161,955	310	177	C
KØJJR	60,300	272	75	10
KEØG	17,199	122	49	10
KØSR	334,278	1,146	98	15
KT9T	445,500	1,375	108	C 20
KØPK	147,060	576	86	20
NEØU	67,452	316	73	40
NØOK	9,675	76	43	80

Missouri

KØOU	105,750	243	150	A
N8LA	34,560	128	90	A
ADØBI	1,701	27	21	A
N7WY	468,330	683	233	B
KIØI	392,352	543	244	B

WBØPYF	113,400	210	180	B
WØLEZ	89,535	247	127	B
K2HT	88,200	196	150	B
KCØSTQ	7,980	70	38	B
WØPC	2,880	41	24	B
KIØHA	1,950	26	26	B
ABØTO	126	7	6	B
NØIS	300,120	488	205	C
WØHBH	177,120	367	164	C
WBØQLU	47,280	202	80	C
WØTY	20,520	100	72	C
NØTT	4,725	47	35	160

North Dakota

WØCZ	1,575	25	21	A
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Nebraska

WØKT	98,415	254	135	B
KØNE	16,335	99	55	B
KØKPH	145,044	308	158	C
WNØL	48,300	231	70	10
KNØA	22,620	138	58	10

South Dakota

KEØZ	105,408	255	144	B
W8MHW	58,410	169	118	C
KTØA	199,143	774	87	10

Canada

Alberta

VA6SP	78,174	206	129	B
VE6SQ	7,503	61	41	B
VE6EPK	58,200	213	97	C
VE6BMX	5,394	63	29	10
VE6WQ (@VE6JY, op)	491,280	1,437	115	15

British Columbia

VA7KH	21,210	106	70	A
VA7JC	240	10	8	A
VA7ST	629,292	921	229	B
VE7DS	208,494	353	198	B
VE7JKZ	186,732	407	156	B
VE7BGP	14,931	80	63	B
VA7ZM	6,660	76	30	B
VE7GM	27	3	3	B
VE7JH	2,246,490	2,305	327	C
VA7OM	1,014,300	1,157	300	C
VA7MG	353,625	595	205	C
VE7VR	141,120	326	147	C
VE7MR	25,146	132	66	40

Greater Toronto Area

VE3HG	159,273	352	153	A
VE3WZ	18,762	106	59	A
VE3GFN	915,240	1,064	290	B
VE3TW	575,100	691	284	B
VA3EC	481,170	751	215	B
VE3RSA	242,496	429	192	B
VE3XB	214,809	372	193	B
VE3NRT	82,125	222	125	B
VA3DBT	46,560	168	97	B
VA3PAW	26,781	116	79	B
XL3A (VE3AT, op)	5,173,872	3,843	451	C
VE3FJ	57,498	261	74	15

Maritime

VE1RSM	865,488	965	304	B
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VA1MM	225,624	482	158	B	W1AO	3,334,230	2,398	466	C
VY2TT (K6LA, op)					W1NG	3,081,690	2,130	485	C
	5,418,363	4,194	437	C	K1GQ	3,064,068	2,336	441	C
VE1JBC	196,869	487	137	C	W1MSW	2,554,656	2,061	416	B
VY2ZM	561,456	1,678	112	10	K2TE	2,408,238	1,957	414	C
VE9AA	340,362	1,158	99	10	W1EBI	2,394,630	1,826	441	C
VE9OA	51,450	253	70	15	N1EN	2,182,245	1,820	403	B
VY2LI	4,611	54	29	15	KK1W	1,959,663	1,583	419	C
VE1AYY	24,156	132	61	B 20	W1NT	1,713,156	1,580	367	B
VY2OX	40,320	212	64	40	KB1W	1,682,541	1,595	357	C
Manitoba					W1MA	1,658,376	1,502	372	C
VE4YU	364,896	552	224	B	W1QK	1,386,072	1,258	372	C
VE4XT	14,742	81	63	B	WA1Z	1,329,480	1,240	360	C
VE4AKF	81,021	239	113	C	K1JB	1,311,570	1,248	354	C
Ontario East					K3IU	1,237,104	1,151	363	C
VE3VN	611,328	808	256	A	K1EO	1,209,156	1,387	299	C
VE3DTI	51,888	187	94	A	K1RV	1,168,926	991	398	C
VA3RKM	41,814	143	101	A	W1CTN	1,022,580	916	380	C
VE3DQN	26,565	115	77	A	K1ESE	955,188	1,026	314	C
VE3KQN	15,687	83	63	A	K1LD	934,332	946	343	C
VA3IK	49,662	192	89	B	N1KWF	855,267	983	293	C
VE3IGJ	13,386	99	46	B	W1RM	844,305	735	385	C
VA3JLF	4,416	46	32	B	W8HAP	786,240	875	312	C
VE3DVY	14,976	104	48	10	K2RS	703,056	787	302	B
VE3CR	92,400	354	88	20	K1QX	667,740	719	310	C
VE3TG	27,384	166	56	40	AE1T	636,528	714	298	B
VE3OSZ	23,490	146	54	80	NF1O	588,588	640	308	B
VE3PN	9,348	81	41	160	W1AN	583,050	611	325	C
Ontario North					W2JU	560,217	722	259	C
VE3BVA	228,054	399	191	B	WO1N	537,864	593	307	B
Ontario South					K1NYK	525,393	703	261	B
VA3ATT	247,812	438	193	B	K1SM	463,680	702	224	C
VA3FN	98,229	244	137	B	W1VT	451,800	611	251	B
VE3RCN	65,427	196	113	B	N1API	388,740	601	220	B
VE3VSM	24,885	107	79	B	K1TH	332,220	503	226	C
VE3TAZ	15,435	108	49	B	K1VW	314,160	491	220	B
VE3OI	1,717,200	1,830	318	C	N1MGO	297,990	472	215	C
N2WQ/VE3	487,104	1,383	118	15	W1ZS	280,350	546	175	C
VE3FH	57,912	255	76	15	W1/YO7ARY	275,124	471	202	B
VE3JAQ	8,613	94	33	20	K1NU	262,440	365	243	C
Quebec					WA1N	262,062	422	207	B
VA2SG	41,850	151	93	A	WA1DRQ	235,755	404	195	B
VE2AWR	740,025	905	275	B	AB1J	228,552	428	178	B
VA2EU	450,162	585	267	B	W1ZZ	212,970	315	229	B
VE2EZD	317,364	510	212	B	AD1L	148,830	242	205	B
VE2GHI	115,830	286	135	B	N8RA	143,148	307	158	C
VE2KOT	106,506	295	122	B	W1EZ	117,360	244	163	C
VE2JR	87,822	287	102	B	W1JR	101,304	206	168	C
VE2QV	87,453	241	123	B	KV1J	100,800	229	150	C
Saskatchewan					NN1SS	99,822	257	131	C
VE5VA	134,277	321	143	A	K1TW	96,012	252	127	B
VE5KS	34,128	168	72	15	W1TJL	88,452	190	156	B
Single Operator Assisted					N1TQ	77,625	227	115	B
United States					AA1V	67,824	161	144	C
1					KD1EU	64,380	188	116	B
K11G	8,923,164	5,168	578	C	W1EL	60,792	150	136	C
KØDQ	8,385,762	5,219	539	C	WD1S	53,694	158	114	B
K5ZD	6,474,960	4,100	529	C	KA2KON	48,387	131	127	B
K1AR	5,468,937	3,524	521	C	N1DN	43,329	152	101	B
N1RR (@ K6ND)					N1MD	36,957	129	97	C
	3,822,165	2,725	471	C	WA1AR	33,330	114	101	B
					W1FV	28,140	143	67	C
					K1KU	24,696	103	84	B
					WJ1R	19,293	109	59	C
					W1ZR	11,340	71	54	C
					NF1A	11,178	69	54	C
					KX9X	8,673	60	49	A

W1IZL	5,439	49	37	C	K2IZ	36,450	135	90	B
K1NIT	3,150	35	30	B	N2CG	35,862	144	86	C
2					W2JZ	34,650	157	75	C
N1EU	4,803,768	3,305	487	C	W2NNY (K2CS, op)	27,702	117	81	B
KV2K (K2NG, op)	4,678,272	3,029	524	C	WA3AFS	17,787	77	77	C
AB3CX	4,489,614	3,537	426	C	AG2T	7,095	55	43	B
N2MM	4,284,792	3,016	478	C	AF3K	6,708	53	43	C
K2CYE	4,046,544	2,983	456	C	3				
W2LK	2,750,319	2,145	429	C	AA3B	7,204,080	4,627	520	C
KF2O	2,749,374	2,031	458	C	K3WW	6,927,327	4,645	501	C
N2WKS	2,668,752	2,095	431	C	N3RS	5,743,296	3,796	507	C
W2LE	2,041,821	1,611	423	C	N3RR	4,683,030	3,111	506	C
N2SR	2,029,044	1,950	353	C	K9RS	4,395,087	2,774	531	C
W2CS	1,379,742	1,301	361	C	K3MD	3,050,250	2,494	415	C
N2ED	1,359,750	1,339	350	C	N3QE	2,677,860	2,060	435	C
NJ1F	1,222,533	1,078	387	C	W6AAN	2,523,936	1,732	488	B
W2GDJ	1,108,800	1,065	350	C	K3ZZ (@ WA3EKL)	2,384,292	1,910	431	C
AB2E	1,096,272	1,003	368	C	W3KB	2,143,245	1,893	379	B
K2MK	1,042,080	1,044	334	C	WW3S	2,056,560	1,649	418	B
K2ZC	1,037,880	1,132	310	C	K4IKM	2,002,320	1,870	360	C
W2NO	983,052	998	332	C	W3FIZ	1,810,836	1,518	414	C
WW2Y	870,822	973	303	C	K3IPK	1,646,616	1,752	314	C
N2TK	748,440	655	385	C	KC3WX	1,493,973	1,488	339	C
KD2MX	698,196	711	332	B	K3ND	1,446,660	1,273	380	C
N2FF	634,752	708	304	B	K3TN	1,299,939	1,215	359	C
W2GN	604,872	764	271	B	K3OO	1,244,160	1,026	405	C
W2RF	582,615	617	321	C	K3PP	1,210,833	1,040	393	C
K2DFC	551,655	625	299	B	W3EKT	1,188,378	1,095	373	C
K2RB	540,150	699	277	C	W3GK	1,161,459	1,118	351	C
AA2DT	536,424	734	248	C	WA3F	1,113,111	1,029	367	C
N2SQW	534,300	690	260	B	K3TUF	1,113,030	902	415	C
KU2N	480,060	648	252	B	W3KX	1,068,102	1,040	346	C
N2CQ	466,488	604	264	B	NB3R	1,023,120	1,177	294	C
WW2P	414,252	630	222	B	NE3H	971,496	1,093	309	C
K4RUM	348,975	521	225	B	N3ZA	959,760	870	372	C
WK2H	322,728	490	226	C	KN3A	697,656	719	328	B
K2EP	295,728	405	244	C	W3OU	569,748	613	316	C
WA2MCR	286,596	443	228	B	K3IT	530,502	747	238	C
K2SLZ	258,813	453	193	C	NB3I	530,190	729	258	C
NG2P	248,352	420	199	C	NK3Y	519,750	707	250	C
K2ONP	244,620	459	180	C	AA3K	473,193	617	259	C
N1JP	219,618	453	166	C	WX3B	462,024	721	216	C
N1IBM	211,296	293	248	C	NA3M	424,278	589	243	C
N2GC	198,660	302	220	C	N3WT	406,134	671	207	B
W2DZ	179,574	357	173	B	W0BR	393,120	471	280	C
K2CJ	142,788	294	163	C	NN3RP	374,454	600	213	C
K2DB	139,950	313	150	B	NA1DX	339,246	403	282	B
K2RET	134,088	297	151	C	KD3TB	303,468	426	242	C
K2MFY	129,600	460	96	B	K3YD	217,260	352	213	B
N2VW	114,636	240	164	C	W3WN	212,310	347	210	B
N2SO	107,226	260	138	B	K3CCR (K3DI, op)	207,360	397	180	C
K2XF	105,996	261	146	C	N1SZ	204,360	266	262	C
WB2AA	102,384	242	144	B	NW3H	175,560	309	190	C
K2QPN	85,977	240	123	B	N8WXQ	145,962	312	159	C
AI2N	83,475	269	105	C	W4EE	128,760	294	148	B
W2RZS (WB2NVR, op)	79,200	206	132	C	N3NZ	123,372	287	149	C
WF2B	76,125	205	125	C	W3SFG	122,472	253	162	C
KS2G	60,918	147	142	B	N3WD	100,740	234	146	C
WB2TPS	49,044	137	122	B	K4JLD	80,250	230	125	C
KI2P	48,114	165	99	C	K2RK	74,340	310	84	B
WX2N	44,793	189	79	B	N3NR	30,969	112	93	C
K1PTF	43,776	157	96	B	WB2ZAB	24,696	103	84	C
KC2LST	43,680	136	112	B	NG3J	24,696	98	84	C
W2VQ	40,986	203	69	C	N3XL	12,960	98	45	C
KB2URI	37,674	139	91	B					

WA3V	10,350	76	46	C	KZ2I	295,200	498	205	C
K3FH	9,045	67	45	B	W3YY	290,997	451	217	C
W3OD	4,329	39	39	B	AF4RK	271,440	474	195	C
WV2M	3,762	38	33	C	K4GMH	270,282	435	214	C
W3MF	192	8	8	B	K4IDD	268,290	332	271	C
4					NO9E	244,035	443	187	C
K5KG	3,395,775	2,399	475	C	ND4V	240,426	365	222	C
K7BV	2,793,780	2,287	415	C	W4LT	232,650	487	165	C
K3IE	2,388,960	1,911	420	C	K9IA	209,520	404	180	B
W4DXX	2,301,375	2,153	361	C	K1GG	194,307	282	239	C
K5EK	2,191,164	1,579	467	C	WBØPOH	181,506	364	169	B
K9OM	2,158,740	1,811	402	B	N4WO	176,640	375	160	B
WD4AHZ	2,077,104	1,748	397	B	K8AC	154,656	544	96	C
W3GQ	1,940,301	1,533	423	C	AJ4A	149,853	241	209	B
KR4F	1,728,378	1,295	454	C	W4XO	148,551	300	169	C
N4QS	1,688,085	1,646	345	C	N4LF	146,466	312	158	B
W3OA	1,638,978	1,310	418	C	NV4A	142,272	238	208	C
N4KG	1,630,656	1,199	456	C	AD4IE	133,545	328	145	C
W4PM	1,613,805	1,364	397	C	W4ATL	128,331	293	147	C
W4NZ	1,550,064	1,511	344	C	KC4LE	127,116	225	198	B
N4DW	1,503,360	1,314	384	C	WW4DD	121,950	272	150	C
W7DO	1,377,720	1,087	430	C	KA3EHL	121,764	278	146	B
K4LQ	1,333,932	1,266	356	C	W4NZC	111,750	253	149	B
W4ML (W4MYA, op)					KM4HI	108,360	358	105	C
	1,303,344	1,301	336	C	K3SV	103,500	250	138	C
AA4CF	1,298,709	1,294	339	C	K4YND	97,902	224	147	B
K1HTV	1,280,772	1,073	402	B	N4DXI	93,555	241	135	C
K4LM	1,174,476	1,019	388	C	N4UEZ	92,610	212	147	B
W5MX	1,160,166	1,210	322	C	W14R	91,368	218	141	B
WJ2D	1,121,766	1,162	326	C	K4MI	88,587	201	153	B
N4HB	1,026,381	960	359	C	K3JWI	72,468	203	122	C
W4CU	1,016,712	1,054	324	C	W4CWA	69,564	187	124	B
W4OC	1,010,328	986	344	C	KG4USN	68,724	166	138	B
N4PD	995,214	896	374	C	N3ND	67,419	228	99	C
N4ZZ	896,682	1,009	298	C	N4ARO	59,619	172	119	B
WX4G	861,462	967	301	C	AI4GR	54,168	158	122	B
WW4B	835,200	977	290	C	VE3JDF/W4	53,802	151	122	B
N6AR	800,448	775	352	C	N4FZ	51,207	169	101	C
K1KNQ	793,584	805	334	B	K4LRP	50,268	238	71	B
W4BQF	779,760	1,109	240	C	NT4D	49,572	155	108	C
K4YYL	776,160	742	352	C	W4WNT	49,140	168	105	B
N4UW	754,596	825	306	C	WA2MBP	41,832	172	83	C
W2YE	723,492	794	308	C	K7LU	39,468	147	92	C
W5JR	703,638	831	291	C	ND1Y	35,154	128	93	C
KN4QD	697,125	719	325	B	K4MM	31,536	151	72	C
K4FPF	682,080	816	280	B	W1CRP	28,968	149	68	B
AA4DD	676,512	791	288	C	NW7M	28,224	98	98	B
N4PQX	634,410	744	285	C	N4NQ	26,775	119	75	C
N4VV	630,513	669	317	C	KE4S	26,220	118	76	C
N4DJ	580,320	790	248	B	N4SR	25,506	110	78	B
K3KO	579,960	543	360	C	KC2NYU	24,600	100	82	B
W4QN	563,958	661	291	C	N4TL	24,072	121	68	B
NM2L	557,496	708	267	B	KK4EIR	22,698	98	78	C
K4AOA	507,168	595	288	C	KE1F	22,338	105	73	C
K2SD	462,960	663	240	C	AA4GA	21,996	97	78	A
AA4VV	456,480	485	317	C	N4GU	21,804	93	79	C
NN4X	450,288	474	318	C	K4FAN	20,856	93	79	B
K2WK	422,484	648	218	C	KB4CP	16,206	77	73	C
K4HAL	412,806	649	214	C	N4QX	6,900	50	46	A
K8YC	396,195	437	305	C	N9KY	5,676	44	43	B
WD4OHD	367,587	528	237	C	AD4YQ	5,535	48	41	B
WO4O	357,240	1,155	104	C	KB4FB	4,797	41	41	C
W3ZL	356,616	525	234	B	W8LIG	4,662	43	37	C
K4GM	346,317	482	241	C	K1FR	3,132	36	29	B
N3KN	341,925	493	235	C	W4KPG	2,625	37	25	B
NA4EA	327,600	364	300	B	WA4HXC	1,449	23	21	C
NS9I	309,162	440	238	B	AA4LR	624	17	13	B

W6DVS	432	12	12	B	N6IC	218,178	397	186	C
WB4OMM	363	11	11	B	N6HE	217,503	443	169	C
5					NK6A	194,889	393	167	C
W5GN	1,940,430	1,856	355	C	K6NV	171,588	363	158	C
N5DO	1,687,560	1,452	392	B	N6NG	157,590	328	170	B
K5NA	1,638,471	1,084	509	C	NS6E	145,728	369	138	B
AC4CA	1,428,102	1,344	359	C	W6SX	140,400	317	150	C
K5UA	1,371,903	1,229	377	C	W6SJ	109,440	244	160	C
K5UV	1,122,912	1,119	336	C	NE6I	90,558	238	129	C
K9MK	1,006,911	850	401	C	NC6RJ	82,500	221	125	B
K5XK	650,076	771	284	C	W6GJB	74,625	209	125	C
K5MV	610,995	835	253	C	W6KY	73,926	225	111	B
W0VX	586,728	699	281	C	KZ2V	70,065	176	135	B
K7IA	487,968	553	299	C	AI6II	66,990	208	110	C
WA8ZBT	454,578	641	239	B	W6OAT	57,717	160	121	C
AC5K	404,460	647	210	C	WA6JRZ	57,456	156	126	C
K5GM	391,050	552	237	B	WB6JJJ	52,974	163	109	C
N5JR	270,720	707	128	C	NF6R	52,089	185	97	C
W5WMU	244,464	934	88	C	W6KC	51,360	161	107	C
N7KA	201,552	329	208	C	K6LE	50,244	165	106	B
K5JX	173,460	426	140	C	KF6I	42,828	168	86	C
W5TA	161,700	327	175	B	K6JEB	42,777	147	97	C
WW2PT	155,520	289	180	C	W6BVB	41,580	154	90	B
KE5AKL	148,044	295	169	C	W6TK	40,275	180	75	C
N5UI	147,672	297	168	C	W1RH	35,109	143	83	C
K5ER	147,378	322	154	C	W8KA	34,161	193	59	C
NM5M	133,383	259	173	C	KB7V	30,033	143	71	C
KE5LQ	127,050	245	175	B	KD6WKY	27,510	131	70	B
K5IID	119,634	320	127	B	N6NC	23,769	147	57	C
W5KI	101,736	218	157	C	N6RK	19,800	102	66	C
N5MT	94,668	330	98	C	K6III	17,181	84	69	C
KC5WA	82,677	217	127	A	W4EF	8,850	61	50	C
N5TM	63,063	240	91	C	K6ST	6,612	59	38	C
N5KAE	51,408	160	112	B	WA6KHK	5,208	57	31	C
WD5R (N5ECT, op)					K1GI	4,290	56	26	B
	49,248	306	54	C	KZ5OM (K6III, op)				
K0NM	43,320	200	76	C		1,782	28	22	C
W2GS	41,553	179	81	C	N6BHX	270	15	6	B
W4JHC	38,781	140	93	B	7				
N0RB	23,427	148	57	C	KO7AA	3,515,055	2,660	445	C
K5WL	19,908	85	79	B	KE7X	2,262,729	2,050	371	B
K5GZR	8,568	69	42	C	KG7H	2,068,308	1,755	396	C
N5VR	5,850	51	39	C	N7XU (K4XU, op)				
KB5DJX	243	9	9	C		1,823,421	1,545	397	C
6					KE2VB	1,663,926	1,505	374	C
W6DR	1,354,752	1,200	384	C	N9NA	1,634,940	1,497	372	C
K9YC	1,341,300	1,323	340	C	KA6BIM	1,292,760	1,286	342	C
N6JV	1,237,749	1,201	347	C	AA7V	1,265,490	1,095	387	C
K6RIM	680,400	682	336	C	N7NM	1,107,981	1,239	301	C
N2NS	628,866	655	322	C	K7JQ	1,040,730	1,141	307	C
K6SRZ	590,175	658	305	C	AA7A	1,019,520	964	354	C
N6WS	570,096	596	321	C	K7FA	901,485	903	345	C
AA6PW	481,980	572	290	C	K7BTW	895,611	1,046	289	C
WN6K	419,196	752	193	B	K9DR	827,820	898	315	C
K2RD	391,248	631	209	C	K6WSC	783,756	744	354	B
W6XB	349,440	567	208	C	AB7R	719,940	852	284	C
W6AWW	336,753	533	213	B	NI7R	661,095	750	295	C
K6AAB	275,940	440	210	B	KU7T	660,555	954	233	C
W1SRD	275,628	452	206	C	K7EG	581,625	712	275	C
WA6O	258,780	933	95	C	W6SA	570,528	680	283	C
K6RC	244,584	482	172	C	W7CT	448,146	391	387	C
K6AW	235,431	785	101	C	N7TR	421,200	788	180	C
WB9JPS	234,033	431	181	B	W7SW	370,740	747	167	C
K6RR	233,964	408	201	B	W2RD	299,976	435	232	C
N6VH	227,340	422	180	C	K6KR	297,774	434	233	C
K6IT	226,728	403	188	C	KI7Y	248,694	460	181	C
					K7RL	247,476	511	164	C

K7LV	242,181	396	213	C	K3WA	2,587,200	2,004	440	C
WA7LNNW	169,950	278	206	C	K9ZO	1,480,365	1,494	335	C
KF7DX	169,725	367	155	B	N2BJ	1,435,704	1,331	367	C
K7NEW	167,796	359	158	B	K9NR	1,358,082	1,271	361	C
N3KCJ	156,948	329	164	C	WE9R	1,226,295	1,164	357	B
K7BX	154,308	351	154	B	W9IU	971,040	1,217	272	C
NQ7R	152,352	379	138	B	NØIJ	970,071	844	391	C
W7WHY	146,616	311	164	C	K9OR	919,776	873	352	B
W7OLY	114,729	236	167	C	N9NS	757,350	872	297	C
K7UA	107,730	271	135	C	K9PG	721,383	701	349	B
K6UM	103,008	234	148	C	KE9I	635,040	869	245	
W7VXS	98,175	282	119	B	K9MMS	572,022	603	321	C
K7ZA	91,728	214	147	C	W9PA	566,772	659	292	B
NG7M	82,080	232	120	C	W9OA/9	475,692	825	196	C
AE7U	58,656	214	94	B	N9WKW	398,820	590	230	B
N3RC	52,725	190	95	B	KØTQ	310,005	423	249	C
W7GT	37,599	153	83	C	KØCD	269,952	304	304	B
W6SZN	36,270	197	65	C	N9TK	266,067	632	141	C
WR7Q	34,800	116	100	C	W3HDH	251,136	446	192	C
N7QS	24,012	120	69	C	W9IIX	243,000	420	200	C
KK7X	22,338	103	73	B	K9IJ	222,630	373	205	B
KT7G	19,110	102	65	C	N9IXD	173,442	275	211	B
KY7M	11,712	65	61	C	KC9QQ	173,280	368	160	B
WA7YAZ	11,628	77	51	B	NM9P	167,958	314	186	B
K7ULS	7,380	60	41	B	W9YK	159,960	315	172	C
WAØQVC	6,039	62	33	B	WA9MAG	118,800	465	88	C
WA7BME	3,960	47	30	B	WA9LEY	104,400	241	145	B
K7EIQ	3,741	44	29	C	K9XE	90,375	243	125	B
WØ7R	2,430	30	27	C	W9JA	69,000	185	125	B
K7HP	1,584	24	22	C	N9WK	63,468	179	123	C
WS7L	1,020	20	17	C	KB9O	23,331	104	77	B
W7VS	363	11	11	C	WB8BZK	19,278	126	54	B
8					N9LAH	16,185	84	65	B
W8MJ	4,026,960	2,929	470	C	KK9V	12,267	90	47	C
N4ZR	1,560,447	1,466	357	C	WBØPTO	9,600	65	50	B
N8TR	1,462,374	1,020	486	C	N9AA	5,040	43	40	C
K8CX	1,085,448	1,288	284	C	KM9M	4,356	44	33	C
ND8L	999,456	931	359	C	KU8T	2,784	32	29	B
W8BI (KD8SAV, op)					NØAT	2,320,500	1,839	425	C
	875,952	1,141	264	B	KØKX	2,066,526	1,623	426	C
WD8KNC	851,760	1,094	273	B	K3PA	1,903,914	1,801	361	C
K8GT	801,966	842	319	B	AD1C	1,422,060	1,377	346	B
KU1T	691,353	743	311	C	NØHJZ	1,107,792	1,106	336	B
N8DE	625,500	758	278	C	NØBK	1,041,012	980	357	C
KK8D	543,879	634	291	C	NWØM	993,909	1,011	329	C
N8HP	282,912	434	224	C	KEØUI	920,700	1,050	300	C
KE8M	276,033	914	101	C	KØAP	845,388	1,026	276	C
NO8C	260,304	494	176	B	WBØSND	802,956	865	316	C
W8KX	255,192	353	248	B	KØMPH	785,400	776	340	B
N8EW	132,000	253	176	B	KØAD	750,480	860	295	B
N8CEP	101,748	244	139	B	KØJPL	713,814	889	271	C
W8ARU	77,634	234	114	B	KØRC	676,890	690	327	C
KØ8Z	67,710	310	74	C	KØVBU	655,659	839	263	B
W8AN	64,728	179	124	B	WØTT	647,889	693	319	C
WB8K	61,776	163	132	B	KØCN	643,800	738	296	C
AB8RL	50,160	158	110	C	WBØN	634,440	686	311	C
K8MEG	37,620	193	66	B	WØBM	598,260	685	295	C
KG9Z	21,228	120	61	C	AAØAI	596,658	578	359	B
N8WS	16,758	99	57	B	NØHR	561,810	613	307	C
W8EH	12,960	81	54	B	KEØL	496,692	568	292	C
NF8U	12,036	70	59	B	KIØJ	476,748	656	246	B
W8TOP (W8UVZ, op)					NØKK	407,526	636	217	C
	6,786	58	39	C	KØRI	401,577	476	283	B
N8EA	4,794	48	34	C	WØRX	396,981	511	261	C
9					KØARY	391,866	493	271	C
K9NW	2,914,521	2,224	439	C	KCØDEB	387,495	548	237	B
					K2DSW	366,390	601	207	C

NØKE	353,808	559	216	C
NØIM	309,888	394	269	C
KØVG	298,530	484	214	C
WØSHL	280,962	370	258	
K3WT	266,337	303	303	C
WØERP	249,936	334	254	C
KØYR	245,385	410	205	C
KTØK	221,991	344	217	B
KBØEO	203,202	433	159	C
KØUK	162,981	614	91	B
NSØR	161,508	324	172	
KØOB	130,410	230	189	B
KØJA	125,424	214	201	C
NRØT	117,849	247	163	C
WØAD	113,505	240	161	C
KØBX	110,976	298	128	C
KØJE	105,450	200	185	C
AA7XT	98,700	352	94	C
NØTA	90,387	261	121	C
WBØSOK	89,388	194	156	
KØJV	85,869	216	141	B
KA8HDE	80,199	207	133	B
AAØAW	79,344	231	116	B
KNØR	49,266	139	119	B
KØTZ	48,204	165	103	C
WØGJ	45,954	139	111	C
WØGN	41,580	177	84	B
WØRAA	41,250	135	110	B
KFØIQ	38,979	184	71	B
KØEX	38,475	135	95	C
KØTNT	38,007	123	103	B
WØXE	35,343	119	99	C
NØKBD	22,932	103	78	C
AAØA	19,404	98	66	C
KØXTR	17,640	100	60	C
KBØYH	17,523	100	59	C
WAØMHJ	11,520	81	48	C
KØLDS	10,335	65	53	B
K4EQ	2,340	30	26	B
NXØX	2,160	30	24	C
WN9GDY	2,106	27	26	C
NRØL	867	17	17	B
KØANA	243	9	9	B

Canada

VA2WA	5,948,964	3,871	516	C
VE6RST	2,222,829	1,888	399	C
VE9HF	1,648,290	1,176	470	C
VA7KO	1,302,468	1,271	349	C
VA2AM	1,150,032	1,023	388	C
VE3TA	1,110,690	865	430	C
VE5ZX	1,073,952	1,087	339	B
VE7XF	961,920	1,011	320	C
VE4VT (VE4EAR, op)				
	930,204	968	324	C
VE3IAE	839,124	988	286	B
VE3XAT	585,480	693	287	B
VE7IO	535,830	683	265	C
VE2FK	485,613	690	237	C
VA3DX	482,724	595	276	C
VE3KAO	454,059	605	251	B
VE2EBK	451,980	561	279	B
VE2BWL	386,082	736	178	B
VE7KW	354,255	584	209	B
VE7ACN	331,968	498	224	B
VE1ZA	329,544	606	184	B
VE6LB	282,414	402	242	C
VE3MGY	236,592	440	186	B

VE3NZ	221,364	482	156	B
VE1OP	197,472	380	176	C
VE3JI	177,552	278	216	B
VE6AX	138,510	295	162	B
VA2EW	133,488	437	103	C
VA7XB	133,110	297	153	C
VA2BBW	131,580	266	170	B
VE5UF	124,146	419	99	C
VA3DF	77,010	175	151	B
VE3HEU	74,100	193	130	B
VE9BWK	60,420	195	106	B
VA2ES (VE2AXO, op)				
	50,298	172	101	B
VE3MIS (VE3CWU, op)				
	36,540	150	84	B
VE2SG	35,955	145	85	C
VE3NR	35,604	175	69	B
VE3FU	19,845	106	63	C
VE3JSQ	19,200	108	64	B
VE7BC	17,784	115	52	B
VE7CA	12,558	93	46	C
VA7HZ	7,812	64	42	B
VA3DDX	960	21	16	C

Multioperator Single Transmitter

United States

1

K1LZ (+ K1VR, AE2W, K3JO, N8BO)				
	9,975,189	5,775	581	C
W1HIS (+ W1LWH & K1EP)				
	2,446,122	1,970	419	C
W1FM (+ N1SOH)				
	293,040	451	220	C
W1TM (+ AK1Q)				
	221,487	388	199	B

2

W2FU (+ N2ZN, KØSM, NM2O, NW2K, K2TJ)				
	9,442,368	5,452	582	C
K2QMF (+ AA2DC & AA2FB)				
	5,631,600	3,856	494	C
KA2D (+ N2GA)				
	1,928,448	1,752	372	C
AG6V (+)				
	19,575	87	75	C
W2GH (+ W2JSJ)				
	14,700	103	50	C

3

N3BNA (+)				
	2,698,041	2,038	449	C
K3PH (+ W3MF)				
	2,594,241	2,236	389	B
KE3X (+ K3ODY)				
	1,315,593	1,158	381	C
W3LJ (K3NCO & W3IDT, ops)				
	762,588	849	307	C

4

N4CW (+ W4TMO)				
	2,775,780	2,214	420	C
WA3OFC (WA3OFC, N2AW, K3MZ, KI3C, ops)				
	535,626	675	273	B
AD4ES (+ K9ES)				
	489,552	675	248	C

K1FIR (+Spotting)
11,760 98 40 B

5
K5TR (+ K5OT)
5,455,296 3,666 504 C
K5RT (+ NM5M, N5JR, N5QQ, HK1A)
3,764,436 3,124 409 C
K5YAA (+ AK5X)
581,130 1,204 165 C

6
W6YX (N7MH & NF1R, ops)
200,400 337 200 B

7
K6LL (+ N6KI)
3,338,442 2,662 422 C
K2PO (+ WS7L & K17Y)
2,674,638 2,153 417 B
K7GT (+ K7KO & W7GH)
912,126 1,132 281 C

9
AA9A (+ N9UA)
4,822,200 3,411 475 C
K9XD (+ NX9G, N4LR, WG9L)
1,776,024 1,476 408 B
W9FZ (+ KA9VVQ)
105,300 261 135 B
K9EN (+)
4,455 55 27 C

Canada

VE3YAA (+)
2,941,920 2,303 432 C
VE9ML (+ VE9BK)
2,203,521 1,770 419 B
VA7DZ (+ VA7KH)
1,118,520 1,226 312 B

Multioperator Two Transmitters

United States

1
W1VE (+ KE1J)
8,914,122 5,605 538
KB1H (+ K1EBY, NB1U, NR1X)
6,704,307 4,606 493
K1RX (+ N1YX)
6,427,080 4,398 495

2
W2YC (+ W0MHK, KA2NDX, WK2G)
6,149,418 4,101 506
KU2C (+ W2CG & W2EN)
5,342,970 3,752 482
K2AX (+ N2RM, K3ZV, W2RDS)
3,992,064 2,982 452

4
NY4A (N4AF, ops)
10,498,950 6,407 550

5
W5RU (KN5O, K1DW, NO5W, W5RY, K5YG,
ops)
6,152,967 4,536 461

7
W7RN (N5KO, N5RZ, N6TV, N6XI, K5RC,
ops)
7,185,795 4,687 515

8
K8AZ (+ K8NZ, K8PP, N8AA, W3YQ,
W8CAR, W8WTS, WT8C)
11,140,950 6,479 578

9
W9JP (K9XV, W9RE, K9NN, ops)
6,572,097 4,309 519
W0AIH (+ N0STL, KK9K, K0TG)
4,417,248 2,902 517
N0NI (+ K0KD, NU0Q, N0XR, W0FLS)
9,111,141 5,458 559
K0RF (+ K7NV, W0UA, W0ZP)
8,857,566 5,483 549
N0MA (W0GXA, W0EA, K0PE, W7II, ops)
1,905,054 1,992 323

Canada

VE3JM (+ VE3CX, VE3KI, VE3AAQ)
8,705,340 5,204 564

W/VE Multioperator Unlimited

K3LR (+ K3UA, W5OV, N2NC, VE3EJ,
VE3EY, W2RQ, N3SD, K1DG, N0AX, N3GJ,
K9GY)
18,892,848 9,378 676
W3LPL (+ K1DQV, NI1N, K3IT, NE3K, K3KU,
N3OC, K3RA, W3UR, K3WI, WR3Z, KD4D,
K4ZA, K4ZW, AC6WI)
17,318,520 8,847 659
WE3C (+ NN3Q, W3FV, KQ3F, K3CT, N3RD,
W8FJ, K3TEJ)
15,771,483 8,308 637
W1UE (K1XM, KA1IOR, N1TB, NI1L, W1FJ,
W1KM, W1UE, ops)
13,777,344 7,550 612
W4RM (+ W4NF, W7IY, N3AHA, K4RG,
ND3D)
11,064,168 6,598 566
AA2A (N2KW, NT2X, W1TO, @K1TTT, ops)
9,680,310 5,699 570
K0TV (+ K1BG, K1WD, KB1SNB, NB1N,
NM1C, W1END)
7,629,300 4,909 525
K1KI (+ KM1P)
6,518,160 4,169 528
NE3F (+ WQ2N)
4,276,845 2,905 505
K1KP (+ K1OA, K1PAD, NF1A)
4,074,030 3,478 395
W1CSM (+ N4ADC)
3,747,930 2,759 461
W4YY (W3UL, K4XD, N9NC, W4NA, W0YR,
ops)
3,164,370 2,401 446
WG3J (+ NJ3I)
2,079,084 1,930 371

DX**Single Operator****Africa****Tunisia**

3V8BB (KF5EYY, op)
2,132,055 2,850 255 C

Senegal

6W/G3TXF (G3TXF, op)
367,806 2,087 59 10

Maldives

8Q7KB 106,320 453 80 C

Morocco

CN8KD 128,856 736 59 20

Madeira Islands

CT9/R9DX 305,856 1,749 59 10
CT3DZ 528 16 11 20

Canary Islands

EF8USA (EA8AY, op)
2,623,824 3,242 274 B

EA8CN 1,159,785 1,824 213 B

EF8O 530,100 940 190 B

EF8R (EA8RM, op)

122,850 350 117 B

EA8AQV 33,864 136 83 B

EA8ZS 759,522 1,308 206 C

EA8/RW3DO (RW3DO, op)

110,826 288 131 C

EA8AH (OH0XX, op)

334,254 1,924 58 10

EA8AVK 65,988 427 52 15

EA8NQ 27,348 214 43 20

EA8DA 15,336 150 36 20

Egypt

SU9AF 64,554 410 53 15

South Africa

ZS2NF 238,392 518 154 B

ZS6C 4,794 47 34 B

ZS6RJ 37,638 249 51 15

Asia**Vietnam**

XV9NPS 0 0 0 15

Georgia

4L1MA 34,884 155 76 B

Israel

4Z5MU 22,440 115 68 B

4Z5PJ 12,792 86 52 B

4X0A (4X1VF, op)

17,400 117 50 C

Cyprus

5B/RN3QO (RN3QO, op)

757,332 1,171 218 B

H27A (RT9T, op)

8,487 69 41 B

C4Z (5B4AIZ, op)

54,675 412 45 10

5B4AIF (5B4AIE, op)

2,736 38 24 10

Kuwait

9K2/SP4R (SP4R, op)
64,500 507 43 10

West Malaysia

9M2/JE1SCJ 6,432 67 32 20

9M2ZAK 3 1 1 80

Singapore

9V1JA 2,700 45 20 B

9V1PW 1,188 33 12 B

9V1YC 212,598 563 127 C

Taiwan

BV1EK 109,872 330 112 C

China

BD7RVE 2,340 40 20 A

BH1LHS 28,710 158 66 B

BG4HJE 14,274 126 39 B

BD3OM 8,769 80 37 B

BA4WR 7,680 82 32 B

BG4HYK 2,106 40 18 B

BD3QZ 108 6 6 B

BA3AX 10,212 151 23 10

BD3MV 252 12 7 10

BH4BFS 264 11 8 15

Kyrgyzstan

EX8BN 2,139 32 23 B

South Korea

HL1VAU/2 1,881 34 19 A

HL5UOG 40,188 197 68 C

DS5VTG 4,770 53 30 C

HL2CFY 4,374 83 18 10

Thailand

E20AE (W0DLE, op)

58,032 214 93 B

E21YDP 31,950 155 71 B

HS3LSE 7,308 61 42 B

HS3ANP 2,964 38 26 B

Saudi Arabia

HZ1PS 8,610 83 35 10

7Z1SJ 31,104 223 48 15

Japan

JH1OGC 217,152 470 156 A

JR4DAH 163,620 407 135 A

JR1NKN 88,803 300 99 A

JH1MDJ 83,868 243 116 A

JE2UFF 48,450 192 85 A

JR1MEU 42,504 156 92 A

JK1TCV 39,840 162 83 A

JE1RZR 33,891 143 79 A

7K1CPT 32,130 154 70 A

JG1SPS 23,100 113 70 A

JA1KEB 22,326 126 61 A

JR6HMJ/1 21,546 118 63 A

JN3DMJ 18,468 114 54 A

JH8DBI 10,212 76 46 A

JA9MAT 7,839 68 39 A

JR2EKD 5,022 64 27 A

JJ7ATA 4,590 47 34 A

JG1MZS 4,224 45 32 A

JF3GFH/1 2,808 39 24 A

JM1DPL 2,520 40 21 A

JM1XTB 858 26 11 A

JA4GNK	780	20	13	A	JN1MSO	24,684	124	68	B
JE1ILP	660	20	11	A	JA1IE	23,520	115	70	B
JA7MWC	312	13	8	A	JL1JJD	21,450	117	65	B
JH1CFV	210	10	7	A	JH1LMD	20,736	112	64	B
JH4UYB	1,060,041	1,549	229	B	JH3BYX	20,178	119	59	B
JH1EAQ	706,077	1,149	207	B	JA9DTV/1	19,845	115	63	B
JK3HLP	452,412	862	177	B	7M1MCY	17,655	112	55	B
JA2AXB	403,920	775	176	B	J14WHS	17,400	100	58	B
JH0NEC	229,749	567	137	B	JQ1SRN	17,334	108	54	B
JN3DSH	196,128	461	144	B	JE6JAO	16,632	103	56	B
JH0EPI	163,278	394	141	B	JG1WKM	16,500	103	55	B
JH1FNU	152,145	447	115	B	JK7UST	16,245	97	57	B
JF1KML	144,624	372	131	B	JF1VNR	16,008	95	58	B
JA0BJY	117,234	338	117	B	JN1BBO	15,912	105	51	B
JJ5HUD	113,373	325	117	B	JN3TSY	14,700	100	50	B
JO4BOW	111,807	306	123	B	JA9EJG	13,833	90	53	B
JF2FIU	104,400	351	100	B	JH1EYM	13,275	77	59	B
JE7HYK	99,408	305	109	B	JE1FDQ	13,158	89	51	B
JA6FFK	98,496	291	114	B	JG2RFJ	13,005	85	51	B
JA1AZR	94,164	276	118	B	JA3AHY	12,528	87	48	B
JA5UBW/3	94,050	288	110	B	JG1WCT	12,267	90	47	B
JA2HNP	90,828	265	116	B	JA3OOK	12,054	83	49	B
JA6BWH	87,048	250	117	B	JR2FJC	11,376	79	48	B
JA1PCM	86,022	252	118	B	JR7ASO	10,074	75	46	B
JA3JM	84,810	261	110	B	JE3UHV	9,828	85	39	B
JG3CQJ	84,588	282	106	B	JJ5IYC	9,717	79	41	B
JA1CP	79,920	244	111	B	JR8BMW/1	9,000	77	40	B
JF1WNT	79,254	263	102	B	JA3HIL	8,976	70	44	B
JE4MHL	78,300	261	100	B	JR1ATA	8,610	72	41	B
JA1DDZ	76,608	235	112	B	JH2EQS	7,722	66	39	B
JP1SRG	65,817	218	103	B	JO3FUO (JJ1BDX, op)				
JA9LX	64,701	238	91	B		6,726	59	38	B
JS3CGH	61,194	222	94	B	JA2KPW	6,615	63	35	B
JR5PDX/1	57,708	237	84	B	JM2LHB	6,372	60	36	B
JR2BYJ	57,036	201	97	B	7N4QCQ	6,318	54	39	B
JK1NSR	56,304	216	92	B	JA1WTO	6,300	63	35	B
JF1KWG	54,270	207	90	B	JH1TJM	6,144	69	32	B
JA2QVP	48,852	178	92	B	JA1WQX	5,940	68	30	B
JF1RPZ	47,775	176	91	B	JN1CDB	5,088	53	32	B
JA1OHP	47,259	179	89	B	JA7LLL	4,836	54	31	B
JA1CCX	43,788	178	82	B	JS2KHM	4,176	50	29	B
JP1HUJ	43,542	177	82	B	JE6ADE	3,726	46	27	B
JH7IXX	42,750	193	75	B	JH1DYV	3,150	43	25	B
JA1IZ	40,677	156	91	B	JA5INF/1	3,078	38	27	B
JR8QFG	39,528	184	72	B	JE1CAC	2,970	36	30	B
JO1WIZ	38,544	177	73	B	JH1SAR	2,673	33	27	B
JA1BNW	38,151	167	81	B	JG1LPL	2,550	34	25	B
JA1SCE	37,740	172	74	B	JR4VEV	1,848	29	22	B
JJ6TWQ	37,191	164	77	B	JK1SDQ	1,680	29	20	B
JR3NDM	36,852	173	74	B	JA6RIL	1,653	29	19	B
J11VAH	36,498	163	77	B	JA4DPL	1,620	30	18	B
JL1QDO	34,560	160	72	B	JA8AJE	1,575	25	21	B
JA1DSW	33,948	139	82	B	JE7JYE	1,512	25	21	B
JE2CPI	32,250	135	86	B	JF1UOW	1,482	28	19	B
JA1HXY	31,317	143	73	B	JE1KKT	1,386	22	21	B
JA5CBU	31,311	149	71	B	JF3ROH	1,026	19	18	B
JH2MYN	30,246	146	71	B	JP1GVC	945	21	15	B
JA6DIJ	29,757	111	91	B	JA4GQD	858	22	13	B
JA2GHP	29,547	147	67	B	JA1AVI/1	630	15	14	B
JE1GZB	28,764	142	68	B	JA1TQE	240	10	8	B
JA2KKA	27,405	149	63	B	JA2IFW	75	5	5	B
JO1AEC	27,084	122	74	B	JH0INP	562,632	965	197	C
JR7IWC	26,775	123	75	B	JA2VHO	462,429	903	173	C
JE1NVD	26,289	128	69	B	JA7IC	385,110	788	165	C
JH1XUP	25,326	127	67	B	JA9APS	360,705	701	173	C
JA7AUM	25,311	152	59	B	JA2ODB	253,368	564	153	C
JA0IND/1	24,723	127	67	B	JA1WVO	204,408	516	136	C

JF9JTS	197,505	502	133	C	JA1SKE	663	17	13	10
JA7BME	183,870	458	135	C	JG3RPL	432	16	9	10
JA6BZI	180,018	446	137	C	JA8KGG	324	12	9	10
JA2XLV	164,700	458	122	C	7J1ABD	252	12	7	10
JP1EWY	152,352	375	138	C	JA7FTR	181,431	1,076	57	15
JJ3JL	150,822	402	126	C	JH7XGN	128,520	773	56	15
JR2PMT	142,086	404	119	C	7K4XNN	127,818	796	54	15
JA1AYO	131,130	322	141	C	JF3NKA	46,206	305	51	15
JO4CTB	119,634	319	127	C	JQ1NGT	40,278	274	49	C 15
JK2XXK	111,618	357	106	C	JH6DUI	23,220	173	45	15
JA3AVO	92,064	276	112	C	JP1IXV	18,450	150	41	15
JA0IOF	71,508	237	101	C	JF3VAX	10,560	110	32	15
JL3JTD	70,446	199	118	C	JF1AZQ	10,404	105	34	15
JA3DAY	66,708	219	102	C	JH4FUF	5,400	60	30	15
JA7GYP	40,089	162	83	C	J11AQY	3,888	48	27	15
JH8CXW	39,783	150	89	C	JJ1XQU	3,600	54	24	15
JA2VQF	37,062	146	87	C	JF1UOX	2,760	40	23	15
JA1QOW	36,783	183	67	C	JA1UOA	2,550	36	25	15
JA1BIV	31,416	154	68	C	JF2KWM	2,457	41	21	15
JA2LMY	29,607	140	71	C	JK1LUI	2,415	36	23	15
JG3LGD	29,394	140	71	C	JA6SRB/4 (JA6SRB/4, op)				
JL6USD	24,282	121	71	C		2,016	33	21	15
JA7CVL	20,979	111	63	C	JR2LBF	1,710	30	19	15
JH1NXU	20,223	113	63	C	J11LAI	1,134	21	18	15
JR2UJT	18,975	115	55	C	JH1NVA	1,125	26	15	15
JA1TMG	17,250	119	50	C	JH1CVJ	702	18	13	15
JF1OPL	13,860	84	55	C	JA3RAZ	627	20	11	15
JF2OHQ	10,260	77	45	C	JO1JKH	216	9	8	B 15
JL1LNC	8,520	71	40	C	JL2OGZ/2	126	7	6	15
JA3ENN	8,400	82	35	C	JE2FJI	48	4	4	15
JA1HMK	5,544	57	33	C	JG2QUM	27	3	3	15
J15NWQ	4,350	50	29	C	JA9XAT	24	4	2	15
JG3KMT	2,520	36	24	C	JR2SCJ	76,500	506	51	20
JH2DBQ	2,346	34	23	C	JA9CWJ	74,094	473	53	20
JA1PTJ	1,449	23	21	C	JF2BDK	41,601	286	49	20
JA8AZN	990	22	15	C	JG2KKG	11,655	109	37	20
J11ANI	756	63	4	C	JH1XUZ	7,221	83	29	20
JR2NAX	702	18	13	C	JK8PBO	3,240	45	24	20
JH3AIU	122,094	720	57	10	JR1USU	48	4	4	20
JA1BPA	115,080	689	56	10	JR8VSE	119,700	719	57	40
JH3PRR	96,855	588	55	10	JH4UTP	75,504	497	52	40
JA5FBZ	89,595	551	55	10	JA1BBC	4,158	65	22	40
JA0FVU	86,130	524	55	10	JA6MQY	2,862	53	18	40
JL1SAM	76,347	500	51	10	JA4AVO	2,052	38	18	40
JA7YAB (JN7FAH, op)					JE2VYM	1,683	33	17	40
	64,800	410	54	10	JR3XEX	957	29	11	40
JH6WHN	44,697	322	47	10	JG1GPY	792	22	12	40
JA3EGE	20,160	165	42	10	JA3NOJ	714	17	14	40
JA6GMC	15,300	160	34	10	JA1CRJ	690	24	10	40
JE4URN	10,812	107	34	10	JA3VOV	594	18	11	C 40
JA4DQX	7,830	93	29	10	JA1CPZ	420	14	10	40
J11HNC	7,035	71	35	10	JG3EHD	351	13	9	40
JA2UFH	6,912	76	32	10	JA7AXP	297	11	9	B 40
JA1VRY	6,384	76	28	10	JF7VVL/7	210	10	7	40
JR2TMB/1	6,138	66	33	10	JA2HBK	45	5	3	40
JS6SYR	6,132	73	28	10	JA6GCE	17,052	204	28	80
JE2HCJ	5,400	60	30	10	JA9FHB	1,200	25	16	80
JA1BFN	5,040	64	28	10	JH1CHU	897	24	13	80
JA7ARW	5,040	72	24	10	JH2FXK	1,560	41	13	160
JH1AHU	4,290	60	26	10	JA8NFV	384	16	8	C 160
JL8LTI	3,825	55	25	10	JE1SPY	36	4	3	160
JF1TEU	3,750	52	25	10					
JF7GDF	1,566	30	18	10	Mongolia				
JF3LOP	1,512	28	18	10	JT1CS	24,480	126	68	C
JR2MIO/2	1,440	34	15	10	JT1BV	12,099	112	37	15
JA1XZF	864	18	16	10	Turkey				
JA0NFP	720	21	12	10	TA3X	34,992	168	72	C

TA5FA	378	14	9	15	UN9GD	93,987	534	59	20
TA2AD	1,458	27	18	20	UN5C	52,311	330	53	20
TA7I	3,900	65	20	40	UN7CN	8,085	77	35	20
					UN1Z	1,620	28	20	20
Asiatic Russia					India				
UA9KB	253,704	689	124	B	VU2NKS	24,282	115	71	C
UA0CNX	62,646	396	53	B	VU2JOS	1,008	24	14	10
UA9KAA	52,983	209	87	B	VU2MUD	1,890	35	18	15
UA0OD	44,226	165	91	B	Europe				
UA9BA	37,740	185	68	B	Montenegro				
UD8A	36,456	202	62	B	4O4SM	429	13	11	A
UA0FGN	31,623	130	83	B	Croatia				
RV9YK	26,928	132	68	B	9A2EY	19,902	108	62	A
UA0CMG	25,938	134	66	B	9A2VJ	100,620	258	130	B
UA0LNA	23,994	129	62	B	9A3NC	4,050	45	30	B
UA9OQM	23,625	125	63	B	9A3B (9A2VR, op)	1,222,395	1,805	227	C
RT9YA	20,679	114	61	B	9A8WW (S55M, op)	215,934	1,252	58	10
RA0LL	18,900	100	63	B	9A4WY	161,994	935	58	10
RX0SA	18,126	107	57	B	9A5ST	30,315	216	47	10
RD9DX	16,632	102	56	B	9A3TY	27,636	196	47	10
RA9YUI	9,546	74	43	B	9A1UN	230,028	1,336	58	15
RA0LMK	8,844	67	44	B	9A5D (9A3VM, op)	187,050	1,081	58	15
UA0W	4,554	46	33	B	9A2NA	278,598	1,581	59	20
RA0TG	1,173	23	17	B	9A6XX	221,073	1,255	59	40
UA0ZAM	900,516	1,494	202	C	9A2AJ	141,426	883	54	40
RA/KE5JA	382,482	800	162	C	9A9R	126,336	764	56	40
R8TX	162,192	508	109	C	9A1CCY (9A3LG, op)	50,526	402	42	80
UA8WAA	119,232	371	108	C	Malta				
R9AE	113,400	364	105	C	9H1CG	44,772	166	91	B
RW22QA (RW9QA, op)	95,760	389	84	C	Portugal				
RL9I	79,605	308	87	C	CT1DJE	15,660	95	58	B
R0QA	13,104	114	39	C	CS2C (OK1RF, op)	5,067,810	5,143	330	C
RW0UM	7,011	57	41	C	CT1AOZ	131,022	763	58	10
RA0SMS	6,222	61	34	C	Azores				
RA0FF	108,927	647	57	10	CR2A (OH2BH, op)	363,204	2,059	59	10
UA0KBG	47,952	337	48	10	CR2X (OH2PM, op)	303,909	1,718	59	40
RZ0SR	9,834	152	22	10	Fed. Rep. of Germany				
RW0AJ	14,490	116	42	15	DL4CW	160,896	421	128	A
R0LM	13,452	118	38	15	DL1EFW	148,230	368	135	A
RA0UF	12,753	112	39	15	DF5RF	130,626	375	118	A
RU9WZ	10,230	114	31	15	DL2TM	55,536	210	89	A
RX9CC	5,670	70	27	15	DL1DTD	55,332	214	87	A
RK9QWM (RW9QU, op)	81,396	480	57	20	DL/HA5VJ (HA5VJ, op)	49,500	231	75	A
RY22MC (R9MC, op)	45,150	302	50	20	DK1IZ	45,756	193	82	A
UA9AU	29,469	211	47	20	DJ3GE	45,630	197	78	A
RU9UC	22,983	164	47	20	DM3XI	22,578	145	53	A
UA0SW	21,252	158	46	20	DF1OE	20,532	120	58	A
RW9DX	5,952	62	32	20	DM9AYZ	18,480	113	56	A
R9QQ	5,220	60	30	20	DL2LFH	16,065	106	51	A
R0FA	41,031	299	47	40	DF1SZ	15,120	105	48	A
RW0BG	10,434	95	37	40	DL1DXA	13,311	89	51	A
Uzbekistan					DD0VS	8,316	67	42	A
UK7AL	42,570	219	66	C	DL3BVA	3,567	41	29	A
Kazakhstan					DK2CF	608,220	940	218	B
UN8PT	8,094	72	38	B					
UN6G	5,832	54	36	B					
UN6P	290,178	692	141	C					
UP1G (UN7QX, op)	218,136	607	122	C					
UN3Z	1,008	24	14	10					
UN5J	12	2	2	10					
UN3M	39,468	293	46	15					
UN7ZZ	4,860	61	27	15					

DL9ZP	482,400	803	201	B	DL9UJF	20,160	114	60	B
DL2SWW	358,800	654	184	B	DO2MS	17,325	105	55	B
DL5KUD	352,728	642	184	B	DL1ARD	15,147	100	51	B
DL1MAJ	352,176	640	184	B	DL7YAD	14,193	83	57	B
DL1NX	299,700	671	150	B	DL7UGO	13,770	90	51	B
DL6FA	294,354	718	138	B	DJ5QE	12,000	80	50	B
DJ8UL	243,261	544	151	B	DH2URF	11,466	81	49	B
DL1HBT	241,542	499	162	B	DL5KUR	11,169	73	51	B
DK5SF	214,500	505	143	B	DK6IT	10,998	81	47	B
DL4YR	209,580	507	140	B	DL5CD	8,322	73	38	B
DL8MAS	183,897	445	139	B	DH8MS	8,190	72	39	B
DD2ML	183,708	492	126	B	DG8KAD	7,656	60	44	B
DL3XM	166,320	423	132	B	DL5CL	7,482	58	43	B
DF7OGO	136,080	365	126	B	DJ7MH	7,371	63	39	B
DL3MVC	130,410	351	126	B	DJ9SN	6,840	57	40	B
DM3HZN	129,276	345	126	B	DJ3JO	6,345	49	47	B
DK8EY	123,984	334	126	B	DK6BT	6,105	55	37	B
DL4AUK	121,104	351	116	B	DH6YMC	5,346	54	33	B
DC8SG	114,534	306	126	B	DF7JC	5,145	50	35	B
DL7UDA	102,375	278	125	B	DL6EZ	4,704	58	28	B
DL2RUG	101,745	287	119	B	DL4DRW	4,500	50	30	B
DF6RI	92,907	290	111	B	DL3ARM	3,480	40	29	B
DL5SVB	91,692	286	108	B	DL7VRG	3,441	37	31	B
DJ0MY	87,630	259	115	B	DM2ORI	3,360	36	32	B
DK7GH	85,905	256	115	B	DO2EG	2,640	41	22	B
DK5IM	82,818	259	107	B	DL7FA	2,484	36	23	B
DL3ZAI	80,784	266	102	B	DL6OAA	2,448	35	24	B
DL0RCP (DL3ARM, op)					DL3EBQ	2,205	35	21	B
	78,864	251	106	B	DL2ASB	2,079	33	21	B
DL6ZBN	78,309	233	113	B	DL7MV	612	17	12	B
DL4ZA	76,053	254	101	B	DL1II	1,866,687	2,507	251	C
DK6XZ (E77XZ, op)					DK3GI	1,517,814	1,979	258	C
	75,348	278	91	B	DK5AI	528,612	902	196	C
DJ6TK	71,910	238	102	B	DL3ASM	497,835	869	195	C
DL2ZBO	71,232	229	106	B	DJ8RS	416,262	747	187	C
DL3ARH	69,984	221	108	B	DL2MDU	394,218	732	181	C
DL4VQ	64,578	242	94	B	DL9GFB	372,186	722	174	C
DL1AMH	62,964	218	99	B	DH8VV	311,535	651	161	C
DL3HAE	54,144	195	94	B	DJ6OZ	295,776	634	156	C
DL6FBK	52,920	196	90	B	DL2DX	294,420	711	140	C
DF3EH	52,374	207	86	B	DH1TW	273,042	614	154	C
DL4AAE	51,792	167	104	B	DK2CX	220,059	500	147	C
DL0NG (DK8NC, op)					DF1IAQ	199,875	535	125	C
	50,730	178	95	B	DK7AN	174,216	429	136	C
DL2AWA	50,235	199	85	B	DL9ABM	145,635	365	133	C
DK3YD	49,686	184	91	B	DL5AZZ	141,240	430	110	C
DL5QS	45,390	175	89	B	DJ5MW	126,945	468	91	C
DL1HSI	45,150	179	86	B	DF2TT	110,880	271	140	C
DL7LPH	44,034	184	82	B	DJ7UC	86,742	240	122	C
DL4MFF	42,768	179	81	B	DG0KS	82,680	261	106	C
DL2GBB	42,240	178	80	B	DL1LOD	74,664	245	102	C
DL1RTS	41,829	198	73	B	DL2HYH	69,900	234	100	C
DL5AOJ	40,356	178	76	B	DJ2IA	62,118	205	102	C
DO1AYJ	37,230	183	73	B	DL5WS	59,136	258	77	C
DJ6RN	37,062	147	87	B	DL1YCF	55,890	233	81	C
DM4KM	35,046	181	66	B	DK3AX	49,680	182	92	C
DJ3CS	33,744	154	76	B	DL6DCD	36,417	200	61	C
DK1KC	31,950	143	75	B	DL5DBH	18,315	114	55	C
DJ4EJ	30,003	138	73	B	DK1FW	9,936	73	46	C
DL8DWW	28,470	130	73	B	DL7JRD	1,734	34	17	C
DK9BW	26,061	121	73	B	DL2AXM	1,404	26	18	C
DF8TY	24,570	130	63	B	DL6FBL	237,336	1,373	58	10
DL4XU	23,976	152	54	B	DL3FCG	145,863	859	57	10
DL9SCO	23,814	127	63	B	DK3KD	109,611	649	57	10
DL4ALI	23,436	128	62	B	DK5DQ	84,240	523	54	10
DA0AD (DD1DD, op)					DL7BY	78,456	472	56	10
	20,196	107	66	B	DL1VDL	47,850	323	50	10

DL5IAH	39,621	283	47	10	EA1CS	3,915	46	29	B
DL5JS	33,135	238	47	10	EA4AYD	702	18	13	B
DL2OM	27,348	216	43	10	ED1R (EA4TX, op)				
DL9MFY	21,330	160	45	10		3,205,713	3,695	293	C
DL1SUN	17,028	140	43	10	EA5YU	292,056	568	172	C
DF3SM	14,319	129	37	10	EA5ZL	130,572	409	108	C
DJ8LX	12,600	102	42	10	EA5GX	117,936	372	108	C
DJ9FG	10,908	103	36	10	EB3EPR	57,816	234	88	C
DK0SU (DF7SA, op)					EA1CM	13,608	85	56	C
	3,696	56	22	10	ED7C (EA7KJ, op)				
DL6UAM	3,450	47	25	10		32,700	223	50	10
DL1EIP	561	17	11	10	EA3XP	26,640	188	48	10
DL7AU	146,334	844	58	15	EA1VT	15,351	123	43	10
DK3QZ	84,240	523	54	15	EA4OA	2,484	38	23	10
DL/PA7CW (PA7CW, op)					EA3BCK	945	21	15	15
	7,524	57	44	15	EA1ND	20,007	173	39	20
DO9MJ	192	8	8	15	ED4T (EA4CWN, op)				
DG3SBM	3	1	1	15		37,296	304	42	40
DL3HAH	135,720	788	58	20	EA4AOC	13,440	147	32	40
DL5JQ	15,720	133	40	20	EA7GSU	7,776	96	27	B 80
DL6UNF	1,242	24	18	20					
DL0XX (DJ2YE, op)					Balearic Islands				
	330	11	10	20	EA6ZS	42,543	168	87	B
DL1SMA	73,920	457	55	40					
DP3D	29,358	240	42	40	Ireland				
DL4ME	9,936	96	36	40	EI4II	202,398	585	122	B
DJ2YE	2,385	54	15	40	EI7CC	128,904	329	131	B
DJ6FO	27	3	3	40	EI3HMB	122,223	323	131	B
DR4A (DK5PD, op)					EI30T (EI3CTB, op)				
	57,960	463	42	80		6,327	57	37	B
DM7C (DL6CX, op)					EI4CF	12,051	104	39	10
	53,988	411	44	80	EI3KI	59,130	366	54	15
DJ0MDR	52,008	404	44	80	Moldova				
DL4TJ	12,834	141	31	80	ER1LW	275,100	668	140	B
DL4CF	8,091	89	31	80					
DL2SAX	9,603	100	33	160	Estonia				
Bosnia-Herzegovina					ES5EP	68,967	240	97	B
E73PY	46,725	179	89	B	ES2MC	808,830	1,304	209	C
E75A	9,768	77	44	B					
E71A	231,594	1,341	58	15	Belarus				
E73W	218,022	1,265	58	15	EW6CU	247,506	526	166	B
E79D	49,686	344	49	40	EW1HI	219,960	476	156	B
Spain					EU3NA	146,286	394	126	B
EF7AAW (EF7AAW/QRP, op)					EU3AA	52,170	191	94	B
	154,056	394	131	A	EU6DX	38,889	150	87	B
EA1GT (EA1GT/QRP, op)					EV6Z	37,230	170	73	B
	41,574	180	82	A	EW8OF	35,964	166	74	B
EA1AER	35,520	153	80	A	EW1KT	35,520	154	80	B
EA5DD	373,245	748	167	B	EW8OW	32,412	148	74	B
EA4FL	115,920	347	115	B	EW7DK	24,180	131	62	B
EA2BD	109,434	301	122	B	EU6AA	2,139	31	23	B
EA3GBA	101,085	302	115	B	EW8OG	27	3	3	B
EA5WA	87,480	247	120	B	EU1A	1,081,311	1,672	217	C
EA5CP	75,168	265	96	B	EU6AF	409,656	813	169	C
ED3DWX	73,437	271	91	B	EW7SM	192,978	432	151	C
EA1CBX (JOSE-EA1CBX, op)					EW3LN	175,974	428	139	C
	56,025	253	75	B	EW6EN	43,824	170	88	C
EA2GM	47,385	205	81	B	EW2EO	35,040	160	73	C
EA7AHA	45,738	154	99	B	EU1DX	25,752	150	58	C
EA2RY	41,499	164	87	B	EW1EA	3,657	53	23	10
EA2HW	39,960	191	74	B	EW6AF	40,572	297	46	15
EA5/YO9FXD	32,913	160	69	B	EW1TO	17,604	168	36	15
EA5/HB9IIR (HB9IIR, op)					EW6GF	15,990	130	41	20
	32,364	174	62	B	EW6EW	11,742	105	38	20
EA2SW	16,512	93	64	B	EW8DX	3	1	1	20
EA7AZA	6,498	59	38	B	EW1IP	1,260	29	15	40
					EW1EO	5,346	81	22	80
					EU2EU	3	1	1	160

France

F4GVZ	34,200	152	76	A
F6FTB	19,980	112	60	A
F6ARC	220,224	596	124	B
F5JU	178,932	404	148	B
F5ICC	171,252	408	142	B
F5PAL	104,535	304	115	B
F5IJ	52,530	208	85	B
F6GCI	39,516	182	74	B
F5SGI	26,910	139	65	B
F3WT	11,457	71	57	B
F8NUH	8,640	65	45	B
F5IAE	6,930	55	42	B
F5MGD	5,472	57	32	B
F5INJ	4,896	52	32	B
F4FDA	912	19	16	B
TM6X (F5VHY, op)	794,937	1,203	221	C
F8DGY	758,844	1,308	197	C
F/G4BJM (G4BJM, op)	373,086	660	189	C
F8AAN	315,240	758	148	C
F5SDD	148,995	400	129	C
F6AUS	85,329	502	57	10
F5JY	23,994	188	43	10
F5IN	179,568	1,035	58	15
F6KNB (F5MKN, op)	94,380	582	55	15
F1IWH	4,368	52	28	15
F4HDF	147	7	7	20
F5CQ	70,272	493	48	80
F6DDR	3,591	59	21	80

England

G3SXW	264,438	534	166	A
G7PVZ	3,510	39	30	A
G4FDC	3,024	36	28	A
G3R (GØDCK, op)	310,452	660	164	B
G3ZGC	264,690	523	170	B
G3Y (G3YBY, op)	252,168	642	133	B
G4BUO	206,664	438	158	B
G4WGE	178,848	436	138	B
G3RWF	175,380	397	148	B
G3RLE	170,100	408	140	B
G3KMQ	155,088	361	144	B
G3VYI	73,326	246	101	B
G3RSD	70,560	214	112	B
G3WRR	50,505	185	91	B
G4C	49,062	224	74	B
G6GLP	39,864	156	88	B
G3ZRJ	32,943	139	79	B
G4DBW	27,876	205	46	B
G3NKS	26,061	120	73	B
G3XSD	24,192	126	64	B
G2HDR	19,620	112	60	B
G4HHJ	4,284	44	34	B
M6RSB	171	19	3	B
M3W (G4FAL, op)	2,246,376	2,807	268	C
G4BUE	925,980	1,429	220	C
GØLZL	150,048	526	96	C
G4SGI	135,702	362	126	C
M/SQ6MS (SQ6MS, op)	113,280	307	128	C
G3PHO	102,120	301	115	C
G4HZV	42,966	154	93	C

GØW (GØVDZ, op)

	37,908	157	81	C
M5Z (JK3GAD, op)	201,603	1,146	59	10
GØORH	125,685	746	57	10
G3P	118,608	712	56	10
G3RAU	84,303	496	57	10
G4ELZ	13,365	104	45	10
MØOSH	12,495	121	35	10
G3GLL	17,280	129	45	15
GØIBN	14,592	130	38	20
G8N (G4CZB, op)	61,920	432	48	40
G3SZU	12,789	152	29	80
M5O (G3LET, op)	14,070	140	35	160
M5E (GØCKV, op)	216	9	8	160

Isle of Man

GD4RFZ	41,310	275	51	10
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Northern Ireland

MIØBPB	115,785	421	93	C
GI5I (G14DOH, op)	55,692	362	52	10

Jersey

MJØASP	144,072	829	58	15
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Scotland

GM4ZUK	1,064,028	1,506	239	C
GA3WUX (GM3WUX, op)	981,708	1,532	217	C
MM3N	297,312	613	163	C
GM2Y (MMØDXH, op)	21,240	128	59	C
GM4X	42,450	289	50	10
GM4HQF	17,202	122	47	10
GM4OSS	10,185	101	35	20

Guernsey

GU4YBW	6,390	71	30	A
GU4YOX	1,914	29	22	C
MUØFAL	56,250	380	50	10

Wales

MW5A (G3WVG, op)	241,605	1,374	59	10
GW4J	110,385	676	55	10

Hungary

HG3M	284,874	614	158	A
HA5BA	26,199	124	71	A
HG5O	9,045	68	45	A
HA3OU	5,325	73	25	A
HA5MA	363,780	713	172	B
HA8LLK	110,400	328	115	B
HA2OS	79,608	255	107	B
HA9RP	14,391	123	41	B
HG5P (HA5KHC, op)	2,331	38	21	B
HA5CQZ	1,377	27	17	B
HA7RY	509,184	893	192	C
HA3OD	230,076	465	166	C
HGØA (HA5JI, op)	127,575	533	81	C
HA5UA	106,020	288	124	C
HA3NU	193,836	1,121	58	10
HA8TP	57,744	405	48	10

HA7UI	45,264	335	46	10	IZ1DXS	16,848	79	72	B
HA3UU	112,365	692	55	15	IN3HUU	11,352	88	44	B
HA8MT	18,081	149	41	15	IZ3EAW	9,768	74	44	B
HA7GN	231,768	1,338	58	20	IW3HXR	8,979	74	41	B
HA8MD	204,624	1,194	58	20	IK3MLF	8,580	67	44	B
HA8FK	144,768	839	58	20	IK2AUK	8,235	63	45	B
HA6OA	38,676	299	44	20	IZ6BXQ	5,700	50	38	B
HA3DX (HA3UU, op)					IK1GKH	2,511	33	27	B
	2,457	39	21	20	IZ6TGS	1,380	23	20	B
HA7JQK	1,305	30	15	20	IK4JQQ	189	9	7	B
HA8JV	177,132	1,024	58	40	IK2SND	638,871	1,102	197	C
HA1ZZ (HA1ZN, op)					IK0YUT	418,932	873	162	C
	101,898	644	54	40	IZ3EOU	117,348	309	127	C
HA6OL	79,872	524	52	40	IK6BAK	88,572	244	121	C
HA8BT	38,304	268	48	40	IK0GDG	79,242	291	94	C
HA5JI	42,840	347	42	80	IZ3LJG	76,788	246	108	C
Switzerland					I3JRF	60,900	205	100	C
HB9BMY	365,925	710	175	A	IK2CZQ	40,392	194	72	C
HB9ARF	510,000	851	200	B	IB3C	37,914	186	71	C
HB9BXE	111,210	345	110	B	I1ZEU	23,718	138	59	C
HB9BJL	95,937	286	113	B	IZ0FVJ	15,582	98	53	C
HB9FLE	8,820	70	42	B	IK7JWY	159,030	939	57	10
HB9AUS	7,080	60	40	B	IK2NCJ	139,536	824	57	10
HB9CPS	17,520	151	40	10	I0UZF	104,280	639	55	10
HB9DCM	12,198	109	38	10	IZ8BRI	80,136	510	53	10
HB9FBG	79,695	496	55	15	IO2X	51,891	356	49	10
HB9DCL	15,444	144	39	15	IK3JBP	42,921	255	57	10
HB9DHG	70,227	463	51	20	IC8FBU	41,904	307	48	10
HB9FAQ	43,605	300	51	20	IQ9UI (IT9CHU, op)				
HB9DDO	40,095	299	45	40		16,482	138	41	10
HB9LCW	8,019	84	33	160	IT9PPG	16,029	138	39	10
Italy					IB1G	13,161	115	41	10
IV3DRP	108,330	314	115	A	I5ECW	11,817	101	39	10
IZ2JPN	86,028	272	107	A	I4JEE	8,019	83	33	10
IK3OII	77,112	204	126	A	IZ0FZM	6,660	60	37	10
IK4OMU	37,908	156	81	A	I3FDZ	5,940	69	30	10
IW3ILM	20,601	111	63	A	IZ7DMT	3,096	43	24	10
IK2AIT	9,159	73	43	A	IO7R (IZ7DMT, op)				
IZ1GIP	5,775	57	35	A		990	22	15	10
IW1BCO	1,674	31	18	A	IK5QPS	855	19	15	10
IV3BCA	394,065	720	189	B	IZ2CSX	168	8	7	10
IR4B (IK4AUY, op)					IR8C (IZ8GCB, op)				
	342,924	705	164	B		210,540	1,214	58	15
IZ2GRG	272,304	499	186	B	II9P (IT9CJC, op)				
I2WIJ	186,186	405	154	B		187,587	1,112	57	15
IK6DIN	180,198	448	141	B	IR2R (IZ2EWR, op)				
IV3UHL	177,237	427	141	B		139,722	810	58	15
IV3VSN	135,720	355	130	B	IK2AHB	101,475	619	55	15
IN3QBR	96,000	257	125	B	IK2AOO	82,335	501	55	15
IK2UEX	92,055	337	95	B	IK1BPL	26,460	205	45	15
IK4RQE	88,818	230	131	B	IB2P (IK2PZC, op)				
IK3DVY	57,918	200	98	B		20,286	150	46	15
IK2NUX	36,675	163	75	B	IZ1PKV	17,892	146	42	15
IT9BDR	36,480	160	80	B	I0ZUT	17,388	138	42	15
IK2CFD	29,565	137	73	B	IV3DLW	9,180	92	36	15
I6FDJ	28,512	134	72	B	IZ8EFD	62,535	389	55	20
IR4E	27,051	129	71	B	IK1RGK	55,998	373	51	20
IZ2EEV	26,670	131	70	B	IK1JJM	44,772	299	52	20
IK2QIK	26,208	112	78	B	IZ8DFO	13,221	119	39	20
IK2UJF	23,598	140	57	B	IK5OJB	12,720	109	40	20
II2V (I2JIN, op)					IK4IDP	10,830	96	38	20
	23,040	120	64	B	IT9SSI	8,466	84	34	20
IK3XJP	19,968	104	64	B	IQ2CU (IN3OWY, op)				
IZ3KMY	19,947	112	61	B		7,560	95	28	20
IK2LTR	19,764	115	61	B	IK1WGZ	7,308	63	42	20
I2ORX	19,764	111	61	B	IK5YJK	2,223	40	19	20
					IK2WYI	975	26	13	20

IZ2GMT	858	22	13	20	LZ1VQ	432	16	9	B
I1NVU	76,320	486	53	40	LZ1GE	18,270	109	58	C
IK0YVV	71,928	453	54	40	LZ2RS	108,108	699	52	10
IV3SKB	29,106	201	49	40	LZ2PS	23,892	183	44	10
IK3UNA/1	12,321	112	37	40	LZ5PL	3,174	50	23	10
I3PXN	1,530	32	17	40	LZ1ZU	2,508	45	19	10
IK2CLB	33,288	296	38	80	LZ2HA	28,341	205	47	15
IZ5NFD	24,780	237	35	80	LZ3TL	86,478	522	58	20
Sardinia					LZ3YV	0	0	0	20
IS0HJQ	335,118	723	158	B	LZ5K (LZ1GL, op)				
IS0AFM	178,080	429	140	C		167,214	979	58	40
IM0SDX	7,140	76	34	20	LZ6R (LZ2JR, op)				
Svalbard						75,972	492	52	40
JW2US	64,476	202	108	C	LZ2ZG	48	4	4	160
Norway					Austria				
LI2HFA	260,370	534	165	B	OE1CIW	7,524	66	38	B
LA4CQ	139,680	392	120	B	OE2BZL	586,800	990	200	C
LA3RK	49,941	184	93	B	OE2E (OE2GEN, op)				
LA7TO	4,056	55	26	B		121,296	308	133	C
LA7XK	30,600	147	75	C	OE5HIL	5,850	66	30	10
LJ1GB (LB1GB, op)					Finland				
	166,518	960	58	10	OH2ID	3,828	45	29	A
LA3S (LA3BO, op)					OH2BT	108	6	6	A
	154,413	912	57	10	OG1M (OH1VR, op)				
LA3BO	67,416	427	53	15		239,850	543	150	B
LA7MFA	89,430	545	55	20	OH2KM	56,070	214	89	B
LA4NL	495	16	11	20	OH3HS	28,359	139	69	B
LI8W (LB1GB, op)					OH1TS	8,487	69	41	B
	134,640	820	55	40	OH1B (OH1BOI, op)				
LA2AB (LA7MFA, op)						7,068	63	38	B
	102,222	643	54	40	OH1F (OH1TM, op)				
LA5LJA	8,064	97	28	40		2,292,885	3,063	251	C
Luxembourg					OH1RX	319,515	609	179	C
LX7I (DL3BPC, op)					OH1HS	236,808	510	156	C
	282,750	1,631	58	15	OH1NX	207,168	421	166	C
LX9DX (HB9CVQ, op)					OH2BR	175,380	370	158	C
	97,854	698	47	80	OH2VZ	83,889	240	117	C
Lithuania					OH2BN	66,690	247	90	C
LY5W	559,776	957	196	B	OH6TN	58,695	217	91	C
LY1M	58,512	215	92	B	OH6DH	34,080	142	80	C
LY2N	53,676	214	84	B	OH2XX (@ OH2U)				
LY2TS	19,980	111	60	B		162,963	959	57	10
LY2BNL	19,314	113	58	B	OG2W (OH2BEE, op)				
LY2NK	455,175	892	175	C		67,767	470	49	10
LY2BKT	401,820	733	185	C	OH6AC (OH6CS, op)				
LY5E (LY2IJ, op)						194,880	1,129	58	15
	331,932	798	139	C	OH8L (OH8LQ, op)				
LY4T	54,180	215	86	C		277,008	1,621	58	20
LY6A	145,464	837	58	10	OG8N (OH8WW, op)				
LY2KA	29,541	232	43	10		232,638	1,359	58	20
LY2MM	39,024	271	48	15	OH2KI	11,466	93	42	20
LY4G	14,763	133	37	15	OH1VR	35,280	243	49	40
LY3H	45,240	297	52	20	OG9W (OH2BCI, op)				
LY2J	8,970	120	26	80		4,284	70	21	80
LY2IJ	1,482	27	19	160	OH2BCK	2,244	34	22	80
Bulgaria					OH2BO	216	9	8	160
LZ9R	171,315	425	135	B	Czech Republic				
LZ1DQ	79,386	269	101	B	OK7U (OK1H DU, op)				
LZ3V (LZ1NY, op)						97,608	332	98	A
	39,342	159	83	B	OK2BND	2,850	39	25	A
LZ1FJ	21,888	130	57	B	OK1HX	414,348	804	172	B
LZ5VV	10,731	75	49	B	OK2SGW	266,133	552	161	B
LZ1IKY	7,326	69	37	B	OK1GS	250,170	546	155	B
					OK1PI	210,240	490	146	B
					OK2SGY	178,068	435	142	B

OK2BLD	176,175	408	145	B				
OK1DKO	142,206	350	137	B				
OK4DZ	122,094	329	126	B				
OK1BA	121,095	351	117	B				
OK1DXE	120,714	343	118	B				
OK1FCA	119,790	330	121	B				
OK2BME	111,441	307	121	B				
OK1HEH	106,386	301	119	B				
OK1BLU	102,897	309	111	B				
OK1NG	55,272	194	98	B				
OK2KFK	50,052	173	97	B				
OK2FQZ	44,154	230	66	B				
OK2EA	33,948	165	69	B				
OK2SAR	23,616	127	64	B				
OK2BV	19,215	106	61	B				
OK1DXW	17,640	98	60	B				
OK1DRX	12,948	90	52	B				
OK2VX	4,002	46	29	B				
OK2W	1,809,600	2,386	260	C				
OK1FED	273,144	603	152	C				
OK1AWC	213,615	509	141	C				
OK1FMX	197,784	498	134	C				
OK1JFP	34,839	150	79	C				
OK1TFH	29,799	136	77	C				
OK2SFP	6,570	74	30	C				
OK5R (OK1RI, op)								
	178,695	1,058	57	10				
OK1DOL	130,473	767	57	10				
OK6N (OK2PTS, op)								
	26,004	200	44	10				
OK7T (OK1FHI, op)								
	18,216	138	44	10				
OK1MGW	12,972	97	46	10				
OK2ABU	9,300	100	31	10				
OK1AXB	6,603	75	31	10				
OK/OM3CNF (OM3CNF, op)								
	3,498	55	22	10				
OK2BXW	2,691	42	23	10				
OK8NM (OM6NM, op)								
	223,938	1,298	58	15				
OLØW (OK1DSZ, op)								
	83,952	529	53	15				
OK2QX	61,620	399	52	15				
OL6T	57,186	354	54	15				
OK2TBC	29,253	204	49	15				
OK1KMU (OK1HFP, op)								
	20,160	168	42	15				
OK5SA	20,160	162	42	15				
OK2HBY	18,468	163	38	15				
OL8M	10,500	100	35	15				
OK1XC	86,295	536	55	20				
OK2PDK	33,696	243	48	20				
OL9R (OK6RA, op)								
	29,088	206	48	20				
OL5W	151,335	889	57	40				
OK1SI	8,961	104	29	40				
OK1KZ	3,381	50	23	40				
OK2EW	41,076	339	42	80				
OK5D (OK1DTP, op)								
	34,047	292	39	80				
OK1HFP	5,904	83	24	80				
OK1ATP	576	16	12	160				
OK5ET	27	3	3	160				
Slovakia								
OM3TLE	1,767	32	19	A				
OM6AL	154,014	396	133	B				
OM7AG	131,220	325	135	B				
OM3R (OM3CFR, op)								
	125,136	318	132	B				
OM5NL	102,396	325	106	B				
OM8LM	53,040	213	85	B				
OM8MF	36,225	178	69	B				
OM2IV	31,284	159	66	B				
OM3BA	22,572	134	57	B				
OM7SR	11,400	81	50	B				
OM7AT	8,580	65	44	B				
OM7RU	1,471,590	1,984	249	C				
OM5WW	528,960	934	190	C				
OM3RP	10,710	106	34	10				
OM/KU1CW (KU1CW, op)								
	131,208	786	56	15				
OM2TB	14,040	131	36	15				
OM2AAZ	7,680	80	32	15				
OM8DD	86,022	532	54	20				
OM1II	50,643	332	51	20				
OM3TB	23,091	180	43	20				
OM7PY	22,059	174	43	20				
OMØWR	11,655	107	37	20				
OM2VL	221,328	1,287	58	40				
OM2DT	2,106	39	18	80				
OM3CDN	1,530	36	15	80				
OM4WW	243	9	9	B 160				
Belgium								
ON6AB	246,012	500	166	A				
ON3ND	131,250	355	125	B				
ON6AT	16,065	105	51	B				
ON5WL	8,208	76	36	B				
OSØS	62,532	392	54	15				
Denmark								
OZ7HB	1,872	27	24	A				
OZ1AAR	267,750	606	150	B				
OU3A (OZ5UR, op)								
	61,110	211	97	B				
OZ4FA	50,634	202	87	B				
OZ4FF	29,952	131	78	B				
OZ1DGQ	18,408	109	59	B				
OZ5WQ	12,084	110	38	B				
OZ6TL	2,040	34	20	B				
OZ7RQ	454,479	771	197	C				
OZ8SW	396,864	869	156	C				
OV3X (OZ8AE, op)								
	68,256	237	96	C				
OZ1LO	158,859	934	57	10				
OU4X (OZ7AM, op)								
	109,026	684	54	10				
OZ7BQ	19,608	155	43	10				
OZ6KS	3,900	53	25	10				
OZ8A	264	11	8	10				
Netherlands								
PE2K	40,077	190	73	A				
PC5D	21,228	118	61	A				
PAØRBO	14,964	87	58	A				
PAØZAV	9,408	64	49	A				
PA1B	1,326	27	17	A				
PAØSKP	75	5	5	A				
PA2REH	261,057	510	173	B				
PA3BUD	247,008	498	166	B				
PA2W	175,311	455	129	B				
PA3ARM	171,936	399	144	B				
PAØJED	153,468	407	126	B				
PA3EMN	117,990	348	114	B				
PA3DBS	115,020	375	108	B				

PA8ZB	91,350	291	105	B	SM7CIL	104,598	301	117	B
PC5Q	62,496	222	96	B	SF3A (SM3CER, op)				
PE2JMR	39,468	154	92	B		91,611	262	117	B
PA5VK	35,112	153	77	B	SM6GBM	88,992	294	103	B
PA3ANN	31,464	153	69	B	SM5DXR	43,077	173	83	B
PA2CHM	28,956	138	76	B	SM6Y	37,422	154	81	B
PA5GU	27,939	144	67	B	SM5S (SM5SIC, op)				
PA0RBA	19,635	128	55	B		27,648	146	64	B
PA0WLB	19,032	106	61	B	SM5PBT	10,143	69	49	B
PA9HR	16,200	96	60	B	SM5BJT	9,522	69	46	B
PC3H	15,756	102	52	B	SD6T (SA6BNV, op)				
PB7XYL	8,580	65	44	B		3,402	42	27	B
PA0JHS	4,620	55	28	B	SM6CMU	397,773	687	193	C
PA0B	4,200	50	28	B	SE4E (SM4DQE, op)				
PA3HGP	3,975	53	25	B		200,679	455	151	C
PD3TRU	3,948	47	28	B	SM5ALJ	181,890	446	141	C
PD0ME	3,657	55	23	B	SM5CCE	179,928	395	153	C
PA5P	3,240	36	30	B	SM6NOC	41,712	176	79	C
PA3JD	1,320	23	20	B	SM7BHM	10,164	77	44	C
PA5WT	657,120	1,198	185	C	SE6Y (SM6DED, op)				
PA3GCV	519,060	879	205	C		21,033	173	41	10
PA0CT	156,288	409	128	C	SM2CEW	19,656	157	42	10
PA0JNH	97,911	258	129	C	SM0Y (SM0OY, op)				
PA1NL	35,532	143	84	C		1,056	22	16	10
PA4A	136,590	788	58	10	SM5INC	249,570	1,417	59	20
PA0MIR	6,510	70	31	10	SM0LPO	5,742	69	29	20
PA0QX	19,188	164	39	15	SM4TU	7,548	71	37	40
PA0INA	5,694	75	26	20	SF0D (SM0DSF, op)				
Slovenia						2,754	51	18	40
S53F	1,585,395	2,171	245	B	8S0DX (SM0DSG, op)				
S52NR	497,760	1,008	170	B		882	21	14	160
S59AA	630,720	1,108	192	C	Poland				
S52AU	509,220	839	205	C	SP9NSV	131,430	338	130	A
S53M (S51FB, op)					SQ5BUO	16,440	140	40	A
	490,896	990	168	C	SP6BXM	2,052	36	19	A
S50A	391,230	954	138	C	SP8LXE	2,040	38	20	A
S51ZJ	288,927	790	123	C	SP6NIC	391,242	677	197	B
S58N	191,982	659	98	C	SP1AEN	303,180	622	163	B
S57C	97,200	600	54	C	SP8CGU	133,812	355	126	B
S51DX	9,360	79	40	C	SQ9DXN	98,136	291	116	B
S53O	168,777	1,005	57	10	SP8LBK	96,786	294	114	B
S51YI	124,656	744	56	10	SP3DOF	69,930	215	111	B
S54O	110,979	653	57	10	SP2RIQ	42,750	193	75	B
S57NAW	13,572	119	39	10	SP7FBQ	31,317	149	73	B
S53AR	9,024	97	32	10	SP9GPW	26,304	143	64	B
S51TA	212,454	1,234	58	15	SP9CLU	22,680	121	63	B
S57AL	204,624	1,185	58	15	SN120MK	18,966	111	58	B
S50C (S53RM, op)					SQ6VIA	14,976	100	52	B
	189,834	1,100	58	15	SP2HMY	13,050	87	50	B
S57DX	125,172	740	57	20	SN0MMK (SP5PWA, op)				
S57Z	169,803	1,002	57	40		12,936	99	44	B
S52W	117,480	718	55	40	SN5V (SQ5EBM, op)				
S51RE	37,224	284	44	40		12,936	80	56	B
S52AW	49,440	419	40	80	SP6QKP	12,150	82	50	B
S51V	20,265	200	35	160	SP8GNF	7,353	57	43	B
Sweden					SP9EMI	5,250	50	35	B
SM7DBN	28,710	150	66	A	SP3BES	3,900	51	26	B
SM7RYR	12,816	94	48	A	SP2MHD	2,925	40	25	B
SM2T (SM2EZT, op)					SP6BEN	48	4	4	B
	333,987	693	163	B	SO4R (SP4JCP, op)				
SC6M (SM6FKF, op)						671,466	994	227	C
	222,075	529	141	B	SP9MZH	563,598	1,002	189	C
SM3EAE	151,032	414	124	B	SN7O (SP7IVO, op)				
SM5CSS	145,431	339	143	B		528,627	917	193	C
S15Y (SM5BKK, op)					SP4BEU	364,986	761	162	C
	109,200	371	100	B	SP9GR	280,908	587	162	C

SN6A (SP6CES, op)					RT4W	78,750	254	105	A
	104,145	267	131	C	RL3DZ	21,312	111	64	A
SP7JQQ	38,940	243	55	C	RN4HAB	14,352	97	52	A
SP9VJ	30,456	143	72	C	R3FQ	6,993	64	37	A
SQ7B	6,372	62	36	C	RV3DBK	1,350	26	18	A
SN8W (SP8GWI, op)					RA1QD	105,840	296	120	B
	173,283	989	59	10	RK6HG	103,950	330	110	B
SP1GZF	110,544	668	56	10	RU4AA	100,170	317	106	B
SP3ASN	45,300	305	50	10	UA6LCJ	93,960	292	108	B
SP5AUY	44,982	296	51	10	UA1CUR	87,210	256	114	B
SP4D	40,467	295	47	10	RA4ACX	79,299	269	99	B
SP9DLY	39,156	253	52	10	RA4HPI	78,108	284	92	B
SP3GXH	28,800	201	48	10	RG7A	67,311	284	81	B
SQ2DMX	26,004	198	44	10	RN3Z	53,922	211	86	B
SP5GH	20,640	162	43	10	RA3XCZ	42,000	180	80	B
SP4EEO	17,649	166	37	10	RM5Z	36,498	158	79	B
SQ9EI	17,520	149	40	10	RA6FUZ	31,140	173	60	B
SQ4O	7,488	78	32	10	UA3T	31,098	145	73	B
SN5X (SP5GRM, op)					RW4NY	29,580	146	68	B
	217,848	1,273	58	15	RU4LM	28,710	147	66	B
SN2M (SP2XF, op)					R4WT	24,522	139	61	B
	211,584	1,224	58	15	R3OM	23,424	122	64	B
SN3X	198,738	1,116	61	15	RU1ZC	21,204	128	57	B
SP8R (SP8BRQ, op)					RA3TV	20,646	114	62	B
	190,356	1,104	58	15	UA3UAT	19,440	120	54	B
SN8B (SP8CUR, op)					RU3XW	18,720	120	52	B
	180,960	1,064	58	15	UA7G	18,618	108	58	B
SP3HLM	120,897	709	57	15	RW3AI	18,297	107	57	B
SP6JOE	46,599	323	49	15	R2DCG	17,751	99	61	B
SP2JLR	27,777	200	47	15	UA4NCE	16,524	103	54	B
SP3FPF	23,760	177	45	15	UA4CNJ	16,464	98	56	B
SP5MXZ	23,364	180	44	15	RX3VN	14,688	96	51	B
SP2AYC	18,360	155	40	15	UA3DCE	14,112	100	49	B
SP2FOV	12,996	116	38	15	UA3VLO	12,300	102	41	B
SP9DUX	10,290	101	35	15	UA6AUA	11,844	86	47	B
SQ5LTL	42,993	289	51	20	RU3XY	11,100	74	50	B
SQ9IDG	9,603	97	33	20	UA4HTT	11,025	79	49	B
SQ5JUP	3,366	51	22	20	UA6HFI	9,120	80	38	B
SP9KJU (SP9MDY, op)					RD3FV	9,072	77	42	B
	2,544	53	16	20	RV3MR	6,498	57	38	B
SP6OJE	29,988	240	42	40	UA3UAD	5,772	53	37	B
SP2FGO	4,212	55	26	40	RX3MM	5,487	60	31	B
SP1ADY	2,700	48	20	40	RA3DJA	5,184	50	36	B
SP4AAZ	1,530	34	15	40	UA3RAX	3,813	43	31	B
SP9BGS	231	11	7	40	UA4ANZ	3,741	43	29	B
SP3GEM	64,416	499	44	80	RA4LK	3,330	37	30	B
SN8N (SP8HZZ, op)					RV3DBX	2,673	33	27	B
	21,000	202	35	80	RA9X	1,071	21	17	B
SP5GDY	3,294	61	18	80	R7HL	714	17	14	B
SO8L (SQ8JLU, op)					R7GA	672	16	14	B
	1,131	29	13	80	RW3VM	672	16	14	B
SQ3WW	147	7	7	80	UD4FD	462	15	11	B
SP3GTS	672	16	14	160	RV4LC	297	11	9	B
Greece					RA3XGY	243	9	9	B
SW3JH (DJ5JH, op)					RV4AB	730,116	1,211	204	C
	69,069	256	91	B	RT4F (RK4FU, op)	668,904	1,199	188	C
SV1BJW	18,144	114	56	B	UE22A (RV1CC, op)	473,298	835	191	C
SV1JG	298,566	588	171	C	RM2D	198,660	435	154	C
Crete					R5DT	138,348	376	126	C
SV9COL	79,380	250	108	C	UA4PN	130,536	396	111	C
Kaliningrad					RX6CB	106,872	298	122	C
RN2FQ	60,750	232	90	B	RM6Y	106,488	313	116	C
UA2FL	849,315	1,390	205	C	RN6AJ	101,442	325	106	C
European Russia					RW5CW	64,980	229	95	C
UA1AFT	220,320	512	144	A	R3ZV	61,830	233	90	C

UA5D	56,430	205	95	C	UT5KQ	187,821	511	123	B
RM3A (RN3AC, op)					UT5UN	169,719	409	139	B
	55,902	247	77	C	UT1UL	137,862	334	138	B
UA3QGT	53,064	211	88	C	UT3UZ	103,014	296	118	B
RC6U	48,438	207	78	C	UT5ULX	97,773	302	109	B
RZ3PX	45,045	198	77	C	UT2HC	88,179	253	119	B
RN3A	35,424	165	72	C	UT8IM	81,312	314	88	B
RZ3MM	33,060	150	76	C	UY7IQ	71,424	250	96	B
R3CW	21,573	142	51	C	UY5AR	59,427	222	93	B
RA4Y	20,874	145	49	C	UU5JIB	47,988	194	86	B
UA4AAC	10,656	75	48	C	UR5EPV	36,936	167	76	B
RM3F (UA3DPX, op)					UR5XMM	35,340	155	76	B
	4,131	52	27	C	UT4UP	34,164	158	73	B
RW4NN	3,159	39	27	C	UR8QR	22,272	121	64	B
RX1CQ	2,346	35	23	C	UR4IZ	21,060	108	65	B
UA3DSN	1,710	32	19	C	UZ1RM	19,800	110	60	B
UA6AK	26,082	210	42	10	UY2ZZ	18,645	113	55	B
RK3ER	20,280	173	40	10	UR5EFL	13,824	99	48	B
RW7M	19,311	160	41	10	UX2HX	13,800	95	50	B
R7AB (UA6AA, op)					UV3QF	13,524	102	46	B
	16,956	157	36	10	UT7QF	12,045	75	55	B
RM2U (RU3UR, op)					UT4NY	11,703	83	47	B
	12,954	128	34	10	UU1JE	7,326	67	37	B
R7MC	11,439	125	31	10	UU4JO	6,903	61	39	B
RA6GW	9,984	106	32	10	UR3PGW	5,115	56	31	B
RU6MO	6,000	83	25	10	UX1CL	4,590	47	34	B
RA4FP	5,046	58	29	10	USØVA	4,320	47	32	B
R6AC	2,376	45	18	10	UR5EKI	3,612	44	28	B
UA3DTT	231	11	7	10	UT2HM	3,420	38	30	B
RY7Y	87,984	567	52	15	UR7ZO	450	15	10	B
UA3AGW	80,976	484	56	15	UV5U (UX1UA, op)				
RT4H	20,292	183	38	15		1,110,270	1,567	238	C
RA6CU	16,146	143	39	15	UYØZG	402,876	729	186	C
R7MT	5,460	70	26	15	UX5UO	329,607	702	159	C
RK6CM	3,519	51	23	15	UT7VR	124,206	335	127	C
RM7F	2,904	44	22	15	UT7EZ	87,447	288	103	C
RN4AO	2,520	42	20	15	US3IY	66,780	219	106	C
RD4CAQ	1,710	31	19	15	UR5AO	58,800	200	98	C
UB3AFJ	561	18	11	15	UT6EE	57,420	228	87	C
RX3AHL	3	1	1	15	UR8RF	17,460	97	60	C
UA5C	239,304	1,360	59	20	UR4LIN	17,316	117	52	C
R3ZZ	148,503	848	59	20	USØQG	2,925	39	25	C
RX9FB	47,859	305	53	20	UX1HW	22,572	206	38	10
UA4RW	29,835	197	51	20	UR2VA	21,930	170	43	10
UA1ORK	19,404	154	42	20	UX4UA	16,380	146	39	10
RW3XM	18,774	152	42	20	UW1WU	11,880	112	36	10
RA1TV	16,851	138	41	20	US7WW	9,345	91	35	10
RA3OW	15,744	134	41	20	USØUX	8,742	95	31	10
UA4HBM	15,660	118	45	20	UU7JD	6,966	86	27	10
UA3VVB	15,390	115	45	20	US7ISE	4,623	67	23	10
R2MA	7,245	72	35	20	UU7JM	297	11	9	10
R5QA	7,200	76	32	20	UY5ZZ	71,604	446	54	15
UA1OOX	3,105	45	23	20	UR7EN	60,588	401	51	15
UA4PAQ	1,449	23	21	20	UR6IJ	41,538	305	46	15
RZ4AZA	420	14	10	20	UX3HA	28,200	241	40	15
RT3I	108	6	6	20	UX4FC	25,944	184	47	15
R3FX	74,520	476	54	40	US5VX	25,920	192	45	20
UA6LCN	60,150	409	50	40	US1PM	24,702	181	46	20
UA3PC	3,948	50	28	40	UY5QQ	20,328	155	44	20
RZ3Z	1,575	35	15	40	UR5VR	12,642	99	43	20
RM2E	9,912	121	28	80	UR5AW	2,706	42	22	20
R7NW	7,452	93	27	80	UT3IA	1,485	33	15	20
RN3P	1,530	31	17	80	UW3HM	1,080	24	15	20
					UW7D (UT7DU, op)				
Ukraine						45	5	3	20
UT3EK	59,508	230	87	A	UR5WCQ	35,508	292	44	40
UU9JQ	16,929	99	57	A					
UR5MM	267,534	543	167	B					

UW2Q (UR6QS, op)				
	4,980	84	20	40
US1IV	4,956	59	28	40
UT6UD	10,374	137	26	80
UU0JM	6,399	81	27	80
UT7NY	3,960	68	20	80
UT5ECZ	2,322	44	18	80
UT7LA	1,890	35	18	B 80
US5ELM	693	21	11	B 80
UT5EO	4,758	62	26	160

Latvia

YL2CV	281,160	568	165	B
YL2QV	78,210	245	110	B
YL3FT	1,620,432	2,196	248	C
YL2PP	4,524	59	26	10
YL2SM	75,150	503	50	15

Romania

YO3DAC	13,968	102	48	A
YO9GSB	12,852	89	51	A
YO2KJJ (YO2GL, op)				
	114,156	311	126	B
YO4SI	96,768	291	112	B
YO9FLD	89,496	268	113	B
YO7CVL	79,248	259	104	B
YO5AXF	74,664	248	102	B
YO6HSU	49,395	189	89	B
YO4RST	47,736	204	78	B
YO3GNF	41,625	185	75	B
YO3FOU	38,142	168	78	B
YO7ARZ	25,296	140	62	B
YO9AFT	23,058	128	63	B
YO7AWZ	12,285	91	45	B
YO9HG	9,480	82	40	B
YO7LYM	7,752	68	38	B
YO2LDU	1,848	28	22	B
YO2LEA	387,345	843	155	C
YO4ATW	30,456	221	47	10
YO4FZX	23,862	197	41	10
YO8RHM	20,160	175	40	10
YO3JV	5,487	60	31	10
YO5OLD	5,022	62	27	10
YO8AXP	44,784	318	48	15
YO4MM	3,024	48	21	B 15
YO8DOH	112,404	652	58	20
YP5A (YO5CBX, op)				
	82,005	502	55	20
YO3LW	13,680	123	38	20
YO5AJR	55,215	414	45	40
YO2MJZ	5,175	70	25	40
YO3FGO	3,843	61	21	40

Serbia

YU1FG	78,966	248	107	B
YT7M (YU7RL, op)				
	58,596	261	76	B
YU8NU	52,896	237	76	B
YU1EA	2,232	31	24	B
YU0T	2,533,599	3,063	279	C
YT7IM	55,566	194	98	C
YT7Z (YU7EE, op)				
	176,088	1,025	58	15
YT7DQ	169,128	978	58	15
YU1ML	126	7	6	15
YT4W (YU1DW, op)				
	166,911	950	59	20
YT1T	126,324	752	58	20

YT2ISM	116,280	702	57	20
YT4A	39,312	337	39	80

Macedonia

Z36W	404,529	898	151	B
Z35F	158,004	422	126	B
Z35G	137,760	411	112	B
Z31WW	4,620	57	28	B
Z39A	619,704	1,212	171	C
Z35T	94,563	409	79	C

North America

Jamaica

6Y2T (VE3DZ, op)				
	5,965,245	5,680	351	C

Bahamas

C6ANM	238,080	506	160	B
C6AZZ (KQ8Z, op)				
	220,284	1,276	58	20
C6AKQ (N4BP, op)				
	202,362	1,166	58	80

Cuba

CO2CW	92,214	327	94	A
CO2GL	114,579	443	87	B
CO2RVA	77,682	242	107	B
CO8LY	45,396	293	52	15
CO8ZZ	167,922	992	57	40
CO8CY	152,019	902	57	40
CO7EH	150,696	908	56	40
CO8DM	4,368	52	28	40
CO2JD	134,676	788	58	80

Guadeloupe

FG8NY	336,660	629	181	B
FG1PP	7,182	58	42	B

St. Pierre & Miquelon

FP/W6HGF (W6HGF, op)				
	225,459	624	123	B

Grenada

J38XX (DL5AXX, op)				
	5,289,060	5,154	343	C

Alaska

WL7BDO	60,027	190	107	B
KL1JP	40,545	169	85	B
AL1G	686,724	1,302	178	C

Virgin Islands

KP2B (WP3A, op)				
	2,744,217	3,072	301	B
NP2P (N2TTA, op)				
	3,083,184	3,223	324	C

Puerto Rico

KP4KE (DK8ZB, op)				
	4,666,215	4,680	335	B
NP3A	293,016	1,690	58	10
WP4DT	147	7	7	10
WP3R	24,978	185	46	20

Greenland

OX5M	4,356	44	33	B
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Costa Rica

TI5W (CT1ILT, op)				
	5,909,760	5,801	342	C

Antigua & Barbuda

V26M (N3AD, op)
4,816,680 4,926 328 C

Belize

V31TF (DG7RO, op)
16,317 153 37 10
V31YN (DJ4KW, op)
11,433 106 37 160

Bermuda

VP9/W6PH 3,451,008 3,795 304 B

Mexico

XE2ST 240,099 502 163 C
XE1CT 90,789 575 53 10
XE2S 163,017 924 59 40
XE1AY 2,622 49 19 160

El Salvador

YS1YS (JA6WFM, op)
2,564,289 3,163 273 B

Cayman Islands

ZF2DF (WJ2O, op)
820,410 1,359 205 B
ZF35A (K6AM, op)
5,396,238 5,213 349 C

Oceania**East Malaysia**

9M6XRO 386,568 774 168 C
9M6ZAE 72 6 4 40

Philippines

N7ET/DU7 53,244 206 87 A
DU3/NØQM 106,266 402 89 B
DU7HF 2,775 38 25 B
DU1EV 324 13 9 40

New Caledonia

FK8RO 1,860 31 20 B

Guam

NH2DX (KG6DX, op)
187,074 1,105 57 15

Midway Island

DP1POL (DL5XL, op)
525,804 1,025 172 C
RI1ANT (RW1AI, op)
31,200 160 65 C

Hawaii

KH7M (KH6ZM, op)
662,904 1,206 186 A
KH6CJJ 950,400 1,419 225 B
KH6/KØQC 15,792 113 47 B
KH7XX (KH6SH@KH6YY, op)
4,004,436 4,305 311 C
WH7W 398,277 901 149 C
KH6CW (K7GQ, op)
79,296 475 56 15
KH6KG 2,772 44 22 15
KH6/WB4JTT (WB4JTT, op)
48,750 330 50 80

Australia

VK3GK 15,390 98 54 A
VK2CCC 3,510 40 30 A
VK7CW 421,254 819 174 B

VK2AYD 222,942 520 146 B
VK2GR 170,568 418 138 B
VK6HG 77,220 239 110 B
VK4TT 11,550 78 50 B
VK8AV 6,726 60 38 B
VK2ELF 6,327 57 37 B
VK3TDX 33,417 239 47 C
VK4LAT 360 15 8 10
VK4TJF 21,414 169 43 15
VK7GN 94,770 609 54 20

Indonesia

YBØANN 3 1 1 A
YB2LSR 26,052 171 52 B
YE1NZ 7,371 64 39 B
YBØCOU 504 14 12 B
YB8HZ 33,840 249 47 15
YB7XO 1,632 35 16 15
YB1LZ 570 19 10 15
YC1EGP 540 18 10 15
YBØECT 18 3 2 15
YE3AA (WR1F, op)
1,224 25 17 20
YC1DOL 147 7 7 20

South America**Chile**

CE3EEA 42,840 174 85 C
CE2/CX1EK 101,640 605 56 10
CE1/K7CA 201,072 1,138 59 40

Uruguay

CX9AU 967,626 1,648 198 B
CX2BR 165,474 959 58 10
CX2DK 144,072 837 58 15

French Guiana

FY5KE (F6FVY, op)
391,524 2,223 59 20

Ecuador

HC2AO 13,908 122 38 160

Colombia

HK3Q 1,932 28 23 B
HK3UA 6,003 69 29 20
HK3TU 223,155 1,326 57 40

Argentina

LW9EKA 5,670 63 30 B
LU5FR 1,920 33 20 B
LU1AW 441,600 942 160 C
LU1FAM 309,372 1,794 58 10
LU6UO 155,439 922 57 10
LU1ICX 118,305 720 55 10
LU4HK 42,120 273 52 10
LU4VEW 41,736 301 47 10
LU8ADX 32,994 235 47 10
LU3MAM 31,020 225 47 10
LW1EUD 27,354 206 47 10
LU7YWC 17,892 146 42 10
LW5ER 6,390 76 30 10
LU/VE3AP 270 10 9 10
LW5HR 213,498 1,238 58 15
LU1XS 57,528 385 51 20
LU7DW 1,530 30 17 40

Peru

OA4SS 2,315,808 2,938 264 C

Aruba

P4ØW (W2GD, op)
4,648,770 4,729 329 B
P4ØLE (K2LE, op)
3,052,503 3,643 281 C

Brazil

PS2T (PY2NY, op)
1,332,954 2,101 213 B
PY4ZO 173,736 459 127 B
PR2W 112,815 334 115 B
PY4HO 90,363 337 91 B
PS2R 396 12 11 B
PY2RH 210 10 7 B
PV8ADI 832,128 1,408 197 C
PY2RN 139,776 370 128 C
ZV2K (PY2SHF, op)
27,375 129 73 C
PY2EX 297,714 1,724 58 10
ZW5B (PY2LSM, op)
284,316 1,651 58 10
PY3OZ 218,367 1,284 57 10
ZZ8ØRJ (PY1MX, op)
103,992 628 56 10
PY3XX 80,883 493 57 10
PY3KN 71,136 424 57 10
PP5WG 55,080 373 51 10
PY2XC 9,936 92 36 10
ZZ8ØRR (PV8DX, op)
6,144 65 32 10
ZY5M (IV3NVN, op)
270,570 1,559 58 15
PY4FQ 36,984 274 46 15
PY3AU 16,560 140 40 15
PY5ZW 3,402 42 27 15
PT5T (PY2BK, op)
218,718 1,267 58 20
PX2F (PY2PT, op)
185,832 1,083 58 20
PT4Y 101,232 594 57 20
PY4XX 32,589 220 51 20
PY2KJ 28,518 199 49 20

Suriname

PZ5RA 3,948 49 28 C

Venezuela

YV5AAX 87,672 288 104 B
YV4YC 105,966 623 58 80

Single Operator Assisted**Africa**

ZR9C (ZS6WN, op)
819,084 1,403 196 B
EA8MT 134,550 329 138 B
CT3BD 24,570 126 65 B

Asia

JE1LFX 1,139,307 1,720 223 C
RMØF 825,648 1,359 206 C
JF2QNM 812,838 1,239 221 C
JA1BJI 757,890 1,211 210 B
BG2AUE 556,419 975 193 B
UA9MA 440,232 891 166 C
JR2GRX 390,390 793 169 C
7K4QOK 363,384 728 168 B
JG3SVP 351,120 773 154 B
JM1NKT 336,483 765 147 B

JO7KMB 329,889 691 161 C
RUØLL 313,470 649 162 C
JA1MZM 262,548 578 153 B
JO1WKO 259,749 595 147 C
JJ1NYH 249,324 528 158 B
HSØZKX 241,668 598 137 C
RT9S 192,060 488 132 B
R9DA 191,160 547 118 C
JR3BOT 189,216 440 146 B
JH1GNU 182,736 428 144 A
JS3CTQ 156,249 647 81 C
JN3SAC 112,926 319 118 C
DS2XUM 108,480 325 113 C
RTØQ 101,808 310 112 C
RKØAB 99,456 601 56 C
JAØVTK 99,360 288 115 B
RAØAM 93,183 363 89 C
RD8D (RX9CAZ, op)
86,976 303 96 C
JR1BTG 84,672 341 84 C
A65CA (RV6AJJ, op)
82,812 274 103 C
7Z1HL 80,262 275 98 B
JH1OAI 78,732 244 108 C
7K4VPV 77,826 243 109 B
JO4CFV 73,134 246 102 C
RW9C 65,511 253 87 B
JE7JDL 64,272 417 52 C
RM9T 59,892 221 92 C
UN6LN 57,717 368 53 C
JA2FSM 50,745 203 85 C
JA1XUY 50,505 185 91 C
UA9CTT 47,520 202 80 B
JR9GMS 46,683 173 91 C
JF2IWL 44,688 196 76 C
UA9UX 38,862 255 51 B
RZ9UMA 36,540 177 70 B
JA7RQK 36,465 144 85 B
JH3WKE 36,450 165 75 A
DS5DNO 34,020 255 45 C
JA2XYO 30,960 137 80 C
UAØSR 27,792 196 48 C
JH1GBO 26,910 140 65 B
JR1BAS 25,740 133 65 C
BH8BJO 24,882 146 58 B
BD1IJ 23,874 176 46 C
RZ9UO 22,032 147 51 B
BD4FM 20,172 167 41 C
RT8O 19,965 122 55 B
UF8T 19,470 119 55 C
UN3GX 18,318 143 43 C
UN4PG 17,640 141 42 C
4Z5TK 16,470 92 61 B
RA9MX 16,038 100 54 B
JI1ALP 15,312 118 44 B
BH1KVZ 15,300 100 51 B
JY9FC 14,832 105 48 B
JK2VOC 12,096 84 48 B
BU2AV 8,103 73 37 C
XV4Y 7,638 68 38 B
HL5YI 6,510 62 35 C
BA4SD 6,300 61 35 B
RX9SN 5,673 63 31 B
JO3PSJ 5,310 60 30 B
BA1PK 4,608 48 32 B
BH7PFH 4,200 51 28 B
RZ9CJ 3,645 45 27 B

BG1AL	3,441	37	31	B	OH6MW	713,475	1,063	225	C
RK9UE	3,384	47	24	B	HA6P (HA6PX, op)				
HL3AMO	2,550	34	25	C		712,725	1,113	215	B
RK0UT	2,280	38	20	C	PA0O	706,245	993	239	B
UA0SE	1,440	24	20	C	LZ6K (LZ2PL, op)				
BD6OT	612	17	12	B		705,510	1,218	195	C
BD7RS	540	18	10	A	DL6KVA	694,422	1,046	223	B
JA1JPM	192	8	8	C	DJ8OG	693,132	989	236	C
BD1MIN	48	4	4	B	9A5K	686,850	1,218	190	C
BH3QZZ	48	4	4	B	IK4ZGO	662,910	1,175	190	C
Europe									
SN7Q	3,445,305	3,938	295	C	PA4PS	658,053	1,194	187	B
IR2C (IK2PFL, op)					OH6OS	648,825	1,039	211	C
	2,984,214	3,466	289	C	OH2BV	648,585	1,027	213	C
HB9FAP	2,574,168	3,051	283	C	ON4CAS	641,088	1,017	212	B
OT2A (ON6CC, op)					LY2XW	609,984	1,066	192	C
	2,503,044	3,049	276	C	LA9TJA	598,269	928	217	C
EF5F (EA5FV, op)					MM2N (MM0GPZ, op)				
	2,487,372	3,064	274	C		596,106	1,169	171	C
ES5Q (ES5RY, op)					IK3ORD	593,403	897	223	B
	2,351,349	2,887	273	C	DJ5AN	586,011	865	229	C
EI5KF	1,748,760	2,400	247	B	EA7TG	576,840	1,016	190	C
SP9LJD	1,678,686	2,226	254	C	DL1NEO	575,025	1,028	187	C
M2A (G3ORY, op)					DF3FS	568,836	940	207	B
	1,439,250	1,930	250	C	YQ6A (YO6BHN, op)				
UW3U (UT7UJ, op)						551,754	910	203	C
	1,436,601	2,016	241	C	PA0LOU	546,084	936	197	C
HA3MQ	1,396,113	1,967	241	C	LZ1QN	539,742	1,002	181	C
YR8D (YO8TTT, op)					OZ0J	531,846	900	201	C
	1,350,216	1,984	228	C	MX0OXE (G4MKP, op)				
OK2PAY	1,303,155	1,784	245	B		526,653	1,087	163	C
UW1M	1,276,755	1,831	235	C	SM3RAB	523,008	913	192	C
OG6N	1,262,544	1,817	232	C	DJ9AO	516,420	910	190	C
EC4TA	1,257,048	1,789	237	B	IK0XBX	513,189	748	229	C
UX4U	1,214,640	1,692	241	B	EA5WU	512,460	891	195	C
GI0RQK	1,198,107	1,692	239	B	GI4SJK	506,304	887	192	B
SK2T (SM2LIY, op)					F8CRS	493,458	765	217	C
	1,158,822	1,630	238	C	I2SVA	481,176	992	163	C
SV1DPJ	1,146,252	1,646	236	C	IZ3SQW	471,033	793	199	C
EW2A	1,144,260	1,644	234	C	OM3CWY	468,141	837	191	C
UR7GO	1,127,250	1,685	225	C	DM2DXA	466,560	814	192	C
OL5Y	1,116,015	1,593	235	C	DL5ME	465,894	871	181	C
F5NBX	1,040,811	1,500	233	C	HA6NL	465,696	795	196	B
SP2LNW	1,011,738	1,425	238	C	LA8AW	447,720	732	205	B
IR3C (I3VJW, op)					OE2LCM	445,662	790	189	C
	966,420	1,377	236	C	UX1UF	437,340	792	185	C
YR5N (YO5PBF, op)					SM7N (SM7NDX, op)				
	873,171	1,329	221	C		433,296	709	204	B
SP1NY	864,432	1,342	216	B	YL4U	428,220	744	195	C
LI3C (LA9DFA, op)					DL3YM	427,425	697	205	B
	833,580	1,274	220	C	YO3APJ	422,928	799	178	C
S56A	829,008	1,219	228	B	EA5DFV	417,276	697	201	C
LY3B	819,279	1,255	219	C	DF1LX	406,812	670	203	B
YO9HP	816,354	1,261	217	C	DL3KVR	405,426	693	197	B
3Z5W (SP5KP, op)					DL4AC	400,710	735	185	B
	813,348	1,342	204	C	ES1TU	394,584	811	164	C
EF1A (EA1XT, op)					PA3GVI	388,080	790	165	C
	810,846	1,280	214	C	DL1NKS	385,578	696	186	B
HB9TMW	798,864	1,506	178	C	EF5T (EA5HT, op)				
MM0AMW	798,720	1,286	208	C		385,200	865	150	C
OQ5M	787,908	1,398	188	C	HA5PP	382,392	687	188	C
DL8SCG	773,289	1,196	219	C	LA8HGA	382,347	873	147	C
LX1NO	769,167	1,269	203	C	DL8CA	382,344	716	179	C
EW8EW	755,664	1,219	208	C	DJ8EW	379,584	665	192	C
DF4PD	734,952	1,094	226	C	DJ9MH	378,300	658	194	B
DL8ZAW	730,713	1,075	227	C	DL6RAI	376,362	624	203	B
IK2CIO	729,162	1,295	189	C	SM6NET	371,898	649	194	C
					OH6RE	366,690	721	170	C

DL1ASA	363,549	687	179	C	IZ2DII	188,247	481	131	C
DJ1XT	360,552	726	166	C	UT2IO	188,136	471	134	B
RG5A	360,219	722	167	B	SN3R (SP3HRN, op)				
IZ3GFZ	356,040	518	230	C		187,443	1,071	59	C
IK2ANI	350,463	597	197	C	IV3KKW	182,574	388	161	B
DK1AX	347,130	574	203	C	EI9KC	175,560	451	133	B
UT4LW	346,800	693	170	B	SP5TT	174,636	403	147	C
SP9A	344,124	731	158	B	S58Q	171,699	477	121	C
SM5CEU	334,050	663	170	C	IT9DKI	170,976	423	137	C
G4MKR	317,007	601	177	B	S56X	168,258	990	58	C
UA3RF	316,923	717	149	C	DF6LQ	167,670	408	138	B
IZ5BRW	307,440	565	183	C	SM6BZV	167,475	393	145	B
DL5ZBA	300,825	547	191	C	LZ7O (LZ1ONK, op)				
G4IYY	299,754	796	126	C		166,881	398	143	B
G3KNU	298,860	594	170	B	EA2DK	165,288	394	142	B
HB9AZZ	297,330	539	187	C	I7CSB	163,602	299	183	C
IZ3XEF	292,068	541	183	B	IQ2CJ (IK2JUB, op)				
EA1WX	284,202	555	171	C		161,646	931	58	C
OK2PF	282,450	556	175	C	DL5ARM	159,132	361	149	B
PA0VAJ	281,736	559	172	B	R7HF	157,626	425	126	C
YU7KW	277,020	573	162	B	GM3YEH	155,736	415	126	B
LJ5WB	275,070	535	173	C	SM5AOG	154,425	358	145	C
R5AJ	273,312	629	146	C	PA5TT	154,011	360	143	C
DK8ZZ	272,232	601	152	B	UA3QAM	151,200	351	144	B
OK8DD	271,929	564	161	B	PG2AA	151,158	433	118	B
PA2A	268,074	569	159	B	S51NM	148,626	366	138	C
OH3XR	264,864	500	178	C	HA5OO	147,768	381	131	B
EI8JX	264,231	566	157	B	OZ4VW	147,408	302	166	B
IW3IFJ	261,450	528	166	B	EA5KV	146,256	566	88	C
DL1YM	260,919	555	159	C	OH3EX	145,080	378	130	C
DL5KUT	260,154	584	149	C	YT3H	143,616	376	128	C
UY2IG	257,466	518	166	B	LZ1QV	143,112	358	134	B
IZ3GNG	252,840	439	196	C	YL2KF	141,510	447	106	C
PA0GJV	246,030	595	139	B	DL9FBF	141,504	353	134	B
DL5RDP	240,570	501	162	B	DK1FT	139,230	394	119	B
UY1HY	240,039	543	149	C	II4K (IZ4AMS, op)				
9A1AA	238,875	457	175	B		137,670	353	130	C
DK2OY	237,468	514	154	C	IO3X (IV3JCC, op)				
OZ1ADL	233,280	442	180	C		136,287	806	57	C
UA3MIF	231,804	548	141	B	YU9CF	136,161	374	123	B
SG0U	230,364	494	158	C	UX0HO	136,080	388	120	B
RT4RO	230,040	579	135	C	DM9EE	135,702	361	126	C
R7FF	228,765	512	151	C	M7O (M0VKY, op)				
UA4M	226,908	583	132	C		135,000	372	125	B
9A3TR	223,905	1,276	59	C	DK5DC	133,635	304	151	B
EA1FA	221,850	504	150	B	YO3FRI	133,515	348	129	B
EV1R	221,010	532	139	C	PA1JIM	132,210	341	130	B
EE3K (EA3GHZ, op)					PB7Z	127,413	359	121	B
	220,752	594	126	C	TF3DC	127,185	305	139	B
UT3IJ	220,176	540	139	B	SQ9FMU	126,060	384	110	B
RZ3FW	213,000	505	142	C	LZ2HM	125,328	752	56	C
F8ATS	212,520	472	154	C	DL3ANK	124,344	321	132	C
DL4JLM	207,930	493	145	C	HG5D (HA8QZ, op)				
SP6MLX	206,514	451	154	B		122,640	741	56	C
IV3CYT	202,608	408	168	B	LZ8E (LZ2BE, op)				
RA5B	200,037	516	131	C		121,056	421	97	C
DF6JC	199,479	1,130	59	C	F8DFP	120,345	361	113	C
YL5T	199,080	422	158	C	DL9LM	119,130	366	110	C
RT3O	198,912	450	148	B	UX3IW	117,528	336	118	C
DF2LH	198,897	401	167	C	SP4Z	115,884	669	58	C
UR5AS	193,284	552	118	B	YL2PA	112,395	301	127	C
RK3IM	192,348	416	156	B	IK2SAI	112,395	301	127	C
IB9T (IT9BLB, op)					RA3NC	112,008	363	104	C
	191,691	1,090	59	C	OK6DJ	111,222	341	111	C
UR5IFB	190,500	504	127	C	HG0R (HA0NAR, op)				
F5PHW	189,819	396	161	C		108,678	625	59	C
HA3MG	188,496	466	136	B	RJ5DX	108,117	296	123	C

UR3CMA	107,892	327	111	B	9A3TU	60,564	198	103	B
LZ6C (LZ2UW, op)					IK2GZU	60,003	178	113	C
	107,388	632	57	C	ER3DX	59,400	199	100	B
LZ1EV	106,548	694	52	C	OM8ADX	58,176	208	96	C
DF1HF	106,368	282	128	B	EB2RA	56,817	177	107	B
YT9A	105,570	393	90	C	IW2FUT	56,700	192	100	B
LZ1ZJ	104,880	307	115	C	HA3PV	56,115	215	87	B
SK6QA (SA6AXR, op)					PA3AQL	55,350	208	90	B
	101,574	299	114	B	S58WW	55,224	357	52	C
UX1AA	100,548	591	57	C	G4BVY	54,720	196	95	B
OP4A	100,110	357	94	C	S57KM	54,612	248	74	B
DM2RN	99,360	280	120	B	RA3UT	54,288	349	52	C
UU8JW	98,496	291	114	B	SE2T	54,264	324	56	C
R7NK	97,680	298	110	C	OK1VD	53,820	351	52	C
G3RTE	97,515	597	55	C	SQ6LJV	53,544	195	92	B
R3KQ	97,119	331	99	B	HA0NAR	52,128	366	48	C
UR0IQ	96,465	296	109	C	PA0CMU	50,424	196	88	B
PA2GRU	95,370	295	110	B	DJ3CQ	49,470	197	85	C
RO1B	94,920	286	113	C	2E1FVS	48,840	222	74	B
DF2RG	94,428	259	122	C	YL2BJ	48,495	307	53	C
S51W	91,104	603	52	B	EA4RE	47,736	312	52	C
LY7M	90,576	450	68	C	RU5TT (UA3TW, op)				
G3RTU	89,856	258	117	B		47,580	307	52	C
RA3TT	89,100	300	99	C	PA2F	46,368	185	84	B
RQ3M	88,578	273	111	C	M0TDW	46,209	212	73	C
IK1SOW	87,120	225	132	B	DK2AB	46,056	205	76	B
R3DX	86,352	516	56	C	SM6E	46,002	188	82	C
SM6JCC	83,172	243	116	B	DL5DRM	45,927	189	81	B
DH8BQA	81,840	502	55	C	LZ1OJ	44,856	168	89	B
ES8DH	81,396	274	102	B	SM5UIU	44,814	196	77	C
DK3DUA	81,324	253	108	B	LZ3FN	43,941	151	97	C
PA9WOR	79,920	296	90	B	YP9W (YO9WF, op)				
UX5UU	79,386	267	101	B		43,617	219	67	C
OR2A (ON1DX, op)					LZ2HR	43,332	322	46	B
	79,296	473	56	C	UA3DUJ	43,326	181	83	B
PA3FMC	79,182	252	106	B	DK4US	42,720	161	89	B
SM6FPG	78,870	244	110	B	DL1YFF	42,000	177	80	C
PA3HGF	78,600	266	100	B	SP1MWK	41,850	155	93	C
SV1DPI	78,000	501	52	C	R6AP	41,796	178	81	C
F6DYA	77,805	247	105	B	RA3DNC	41,712	180	79	C
PA3EZC	77,175	252	105	B	R9XT	41,688	202	72	C
IR1X (IZ1GLX, op)					SP9JZT	41,310	282	51	C
	77,004	213	124	B	SP2WGB	40,950	182	75	B
IZ8GBT	76,845	238	109	B	DL4JU	40,863	260	53	B
YT5N (YU7AF, op)					UT2II	40,635	327	43	C
	75,621	289	91	B	OQ4U	40,500	252	54	C
HA7PL	75,576	268	94	C	ON7ON	38,595	157	83	C
OH2BBT	75,402	215	118	B	OH3AD (OH2NC, op)				
SV9DJO	74,715	306	85	C		38,592	197	67	C
EA5GIE	73,260	225	111	C	R7MY	38,532	170	76	B
DK1MAX	72,996	312	79	C	EA1NE	38,106	148	87	B
RA3AN	71,064	261	94	B	ES5TF	37,668	153	86	B
PA3CWN	69,336	435	54	C	DL8OH	37,638	153	82	C
PA3HK	69,120	245	96	B	OK2BFN	37,599	152	83	B
YO8SS	69,090	247	94	C	UT5UGR	37,332	185	68	C
IK8TEO	68,640	262	88	B	SP1MHZ	37,011	172	73	B
RA6YJ	68,385	243	97	B	PD3EM	36,828	194	66	B
RM4R	68,085	261	89	C	R1DX	36,720	256	48	C
LZ2CC	67,239	245	93	C	PA0QRB	36,036	157	77	B
UR3LPM	66,528	234	96	B	DL7ALM	35,997	170	71	B
PI4DX (PD1DX, op)					RU3VV	35,577	178	67	B
	63,750	437	50	C	PA3GDD	35,340	155	76	B
RW3SY	63,654	212	103	C	OK2PCL	35,100	243	50	B
PA1BX	63,450	227	94	C	SP2MKT	34,650	232	50	B
UY5ZI	63,000	204	105	B	SM5ACQ	33,972	151	76	B
UT3QU	62,928	189	114	B	IK6FWJ	33,957	238	49	B
PA3GCU	62,073	214	99	B	OM7YC	33,528	133	88	B

RA1QX	33,069	152	73	C	SP6IHE	15,390	138	38	B
PA3GXB	33,015	155	71	B	YU2A	14,985	137	37	B
LZ1ZP	32,994	235	47	B	F/E73CQ	14,904	111	46	A
OK1FFW	32,163	162	71	B	LA1U	14,514	120	41	C
YO5BRZ	31,860	239	45	C	MWØIDX	14,508	80	62	C
UA3X	31,752	151	72	B	UR7EW	14,490	139	35	B
LZ1IU	31,098	145	73	B	DL1RNN	14,442	86	58	A
DL4KUG	30,660	148	70	B	SM6PPS	14,145	115	41	A
IZ3DVU	30,294	199	51	C	OM3CM	14,097	128	37	C
UC7A	29,280	247	40	C	LY2CO	13,860	105	44	B
OL7O (OK1FIK, op)					LA7SI	13,536	97	47	C
	29,160	163	60	B	RX3Z	13,200	100	44	B
EA5FID	29,046	207	47	C	OL4W	12,600	106	40	B
UR6EA	28,980	237	42	C	LY2DX	12,600	121	35	B
IV3AZV	28,800	244	40	C	ER3ZZ	12,201	86	49	B
HA8IH	28,770	278	35	C	HA2VR	12,150	83	50	B
ON6FC	28,764	142	68	B	LY2EN	12,150	81	50	B
I2BJS	28,224	196	49	B	RK3BA	12,096	84	48	C
RA3FD	27,702	162	57	B	LZ3ZZ	12,084	107	38	B
9A2GA	27,600	203	46	B	LZ3RN	11,880	91	45	B
EA5FQ	27,360	194	48	B	PG8M	11,685	96	41	B
PB5DX	27,027	146	63	C	SMØBSO	11,628	78	51	B
OK1DO	26,445	206	43	A	UX7LL	11,286	116	33	B
YT5CT	26,325	229	39	B	ES4RX	11,178	83	46	C
SV1CQN	25,974	232	39	A	OH8KA	11,172	81	49	B
HB9TSW	25,704	122	72	C	YL2NK	11,100	76	50	B
IK3SCB	25,110	135	62	B	UWØK (USØKW, op)				
EF5A (EA5FQ, op)						10,980	124	30	C
	24,843	172	49	B	DH6DAO	10,920	71	52	C
RZ4HC	24,816	179	47	C	LZ1SDR	10,620	119	30	C
RZ3AUL	24,705	136	61	B	G4RRM	10,179	87	39	C
IT9ESW	24,411	103	79	B	LY4BF (LY2BBF, op)				
OK1IN	24,396	112	76	B		9,801	100	33	B
YT1S	24,048	172	48	B	OK1DTC	9,696	103	32	C
UY6IM	23,985	208	39	B	OH2LNH	9,450	76	42	B
UU2JQ	23,598	114	69	C	UZ8I	9,396	109	29	C
R7FO	23,232	121	64	A	LA8CJ	9,027	59	51	B
IT9RZU	22,878	193	41	B	9A5V	8,961	103	29	B
PA9CC	22,770	118	66	B	DM3F (DH5FS, op)				
SM3OMO	22,680	121	63	B		8,775	65	45	B
OK3M (OK1TC, op)					OH1LWZ	8,556	63	46	C
	22,518	145	54	B	UTØUM	8,190	79	35	A
G4AYU	22,311	117	67	B	S53ZO	8,073	70	39	C
F8EZE	21,912	170	44	C	OH3KAV	7,980	70	38	B
YU1CC	21,624	110	68	C	DO9ST	7,869	65	43	B
UR7MZ	21,291	153	47	B	OM3DX	7,830	87	30	C
HA7JTR	20,979	112	63	C	S52VWV	7,638	69	38	B
RM22CC	20,955	130	55	C	OZ4CG	7,140	85	28	B
IN3FHE	20,580	197	35	B	IZØEHL	6,912	51	48	B
RT1A	20,160	105	64	C	RM6J	6,816	71	32	B
IZ8PPH	19,764	115	61	B	DL3HAA	6,771	62	37	B
DL6UM	19,440	120	54	B	UT2IV	6,612	81	29	B
UTØRM	18,762	108	59	C	R3LC	6,603	71	31	B
YO5PQQ	18,639	110	57	B	F5BTH	6,396	52	41	C
LY3CY	17,967	114	53	B	SQ9S	6,372	59	36	B
PF5X	17,664	128	46	C	IK2IKW	5,967	53	39	C
LY2W	17,661	206	29	C	RN4SM	5,724	53	36	B
PA3GQF	17,490	106	55	B	DL7YS	5,712	56	34	C
SP7LIE	17,388	161	36	B	R3BA	5,565	53	35	C
YL5X	17,280	130	45	B	OK1AY	5,472	76	24	B
R5DC (RL3F, op)					SP1RKT	5,460	66	28	C
	16,695	105	53	B	PA5KT	5,439	50	37	C
EA4DB	16,383	130	43	B	UR3ABI	5,310	59	30	B
9A7TM	16,200	101	54	B	EA5XY	5,265	65	27	B
R3BT	16,065	86	63	C	DL1EJA	5,100	71	25	C
HA8FM	15,435	149	35	C	3Z5ØAYP	4,950	50	33	B
OK5OK	15,423	98	53	B	EA7CWA	4,935	48	35	B

PA2TA	4,896	49	34	B
F6BIP	4,860	56	30	C
SP4GL	4,590	46	34	C
G6VMR	4,554	48	33	C
RU4CO	4,410	49	30	B
RV6LCI	4,212	55	26	B
LZ1MC	4,089	47	29	B
R7CK	4,050	51	27	C
RM5P	4,032	49	28	C
IC8POF	3,960	45	30	C
DL2NBY	3,960	40	33	B
SM7GIB	3,906	43	31	C
SP9EML	3,900	52	26	B
UR5FCM	3,657	53	23	B
RU4SO	3,564	48	27	B
HB9DOI	3,498	55	22	B
DF3CB	3,321	41	27	C
LZ1DNY	2,862	53	18	B
UT2UB	2,775	38	25	C
RU1QY	2,754	52	18	B
OK1IE	2,622	40	23	C
DL4EAX	2,550	36	25	B
UR5IHQ	2,376	35	24	B
YO8DDP	2,331	38	21	B
IZ5MOQ	2,244	34	22	C
LA6TPA	2,079	33	21	C
LY2F	1,944	37	18	C
RV1A	1,881	33	19	B
RA6XV	1,800	40	15	C
F1VEV	1,794	28	23	B
LY5T	1,725	25	23	B
EA7MT	1,710	30	19	B
PA4N	1,512	28	18	C
RG3B	1,512	29	18	B
SN5B (SP5SSB, op)				
	1,377	27	17	B
SP6NIN	1,071	21	17	C
OK/LZ3SF	990	24	15	B
G6X (MØKLO, op)				
	960	20	16	C
ES1WST	900	20	15	B
UT1IM	858	24	13	B
RL3T	840	20	14	C
SF5X (SM5EFX, op)				
	765	18	15	B
UA4FCO	714	17	14	B
EA1WK	546	14	13	B
EA3CEC	396	12	11	C
F4GFT	360	12	10	B
LY2FN	297	12	9	C
IZØUME	270	10	9	B
OH4KZM	144	8	6	C
LI5O	75	5	5	C
LZ5QZ	12	2	2	A
HG1A (HA1ZNHG1A, op)				
	0	0	0	C
North America				
YN2NC (AA4NC, op)				
	4,428,270	4,500	330	B
WL7E	2,500,680	2,994	280	C
KP4EJ	1,286,376	2,070	217	B
HI3LFE	1,185,201	1,676	239	B
KL2R (N1TX, op)				
	1,131,336	1,662	228	C
AL9A	732,294	1,157	213	C
FG/DJ2BC (DJ2BC, op)				
	345,192	773	152	B

KP2DX (KP2BH, op)				
	339,831	635	183	B
KL5E	33,642	181	63	C
XE2IF	18,348	144	44	B
V31SO	16,335	99	55	B
XE2B	1,683	33	17	B

Oceania

KH2/N2NL	1,630,074	2,086	263	C
NHØS/KH2	932,028	1,580	202	C
ZM4G (ZL2IFB, op)				
	479,028	768	209	C
YB1AR	43,542	188	82	C
ZL3GA	24,366	133	62	B
ZL4AS	11,433	106	37	B
YB2ERL	702	18	13	B
YB1AQD	588	14	14	B
WH7DX	351	13	9	C

South America

PY1NX	700,812	1,249	189	B
LU7HZ	621,516	1,386	151	B
PY4RGS	590,352	1,011	196	C
PJ4F	309,117	621	167	B
ZZ8ØPB (PR7DX, op)				
	281,358	621	154	B
ZZ8ØMT (PY9MM, op)				
	252,285	616	139	C
HK1N	226,374	1,313	58	B
PY2ABN	170,517	515	113	B
LW5EE	154,242	910	57	C
LU8YE (LU7YS, op)				
	145,161	389	127	C
LU3CW	95,256	573	56	B
PP5AX	86,769	314	93	B
PX1M (PY1MK, op)				
	75,405	460	55	B
LT4D (LW6DW, op)				
	73,920	451	55	B
PP5JY	71,199	302	81	C
PY2EL	70,980	473	52	C
PY2IU	69,708	316	74	C
PY2KC	69,642	226	106	B
PY7ZY	51,939	201	87	C
PY1VWV	26,784	186	48	B
PY1NSC	23,079	170	49	B
CX4SS	13,932	129	36	C
HK1MW	11,385	118	33	C
PY2FSR	4,410	42	35	B
ZP9MCE	2,046	31	22	B
PY5TJ	864	18	16	B

Multioperator Single Transmitter

Asia

JAØQNJ (+ JHØUSD)				
	1,843,572	2,326	268	C
RTØF (RCØF & RTØF, ops)				
	1,770,750	2,390	250	C
JA8RWU (JG1AVO, JA8RWU, JE8KKX, ops)				
	1,603,767	2,132	253	C
JA4ZCW (JM4MGM & JM4WUJ, ops)				
	376,800	812	157	C
B4TB (BA4TB, BH4SQE, BH4RQU, BD4TS, ops)				
	340,197	809	143	C
JH1OES (+ JH1RVN)				
	65,178	217	102	B

RK9CYA (RK9CR & RA9CBO, ops)
 35,325 161 75 C
 VU2UR (+ VU2LX @VU2UR)
 7,440 66 40 B
 RK0LXF (UC0L & UA0LSE, ops)
 1,035 23 15 C

Europe

TM6M (F1AKK, F5MUX, F8DBF, F8FKJ, ops)
 5,239,080 5,413 324 C
 E7DX (E70R, E70T, E77C, E77DX, ops)
 4,025,085 4,433 305 C
 IR4M (HB9CAT, IK3QAR, IK4DCW, IK4HVR,
 IK4MGP, IK4UNH, IK4WMH, IV3ZXQ, ops)
 3,879,840 4,408 295 C
 EA5RS (+ EA5BWR, EA5BY, EA5GTQ)
 3,600,840 4,086 296 C
 OM7M (OK2BFN, OM2KI, OM3TZZ, OM3PA,
 OM3PC, OM5RM, OM5RW, OM5ZW, ops)
 3,556,872 4,021 297 C
 EA6FO (+ EA3AIR & EA5BM)
 3,535,905 4,280 277 C
 OE2S (OE2VEL, OE5OHO, ops)
 3,238,272 3,763 288 C
 IO5O (IK0HBN, IK0TWN, IK4VET, IZ5AHB,
 IZ5DIY, IZ5EKV, ops)
 3,009,906 3,637 278 C
 OL3Z (OK1FCJ, OK1FPS, OK1HMP, ops)
 2,717,988 3,432 266 C
 9A8M (9A3XU, 9A3XV, 9A5ADT, 9A7DM,
 9A8DX, ops)
 2,688,285 3,276 277 C
 PI4TUE (ON9CC, PA0SHY, PA3FGA,
 PA3GFE, PA5MW, PC5A, PD2AX, PE2HD,
 ops)
 2,584,638 3,102 281 C
 YT3A (YU7AV, YT7WM, YU7JX, YU1EW,
 ops)
 2,563,818 3,152 274 C
 HG7T (HA5MY, HG5DX, HA7TM, HA0DU,
 ops)
 2,370,516 2,832 281 C
 DK0ALC (DK7IT, DL8WEM, DL1CW, ops)
 1,783,152 2,445 244 C
 DK5QN (+ DF8AE & DL1YAW)
 1,693,329 2,250 253 C
 RT3F (RV3FW, RK3BX, RV3MQ, RU3DNN,
 ops)
 1,439,865 1,980 245 C
 OL1C (OK1NG, OK1IPS, OK1IEC, OK1DPU,
 OK1FPQ, OK1DOY, OK1JAX, OK1DUG,
 ops)
 1,316,250 1,903 234 B
 UT7E (UR3EZ, UR5EFJ, UW5EGC, UT4EO,
 ops)
 951,987 1,433 223 C
 OH2BAH (+ OH2PQ)
 736,488 1,291 193 C
 PI4KGL (PB2JJ, ops)
 717,336 1,473 164 C
 LZ7A (LZ1RF, LZ1GEN, LZ1FY, ops)
 614,457 1,043 201 B
 3Z1K (SP3LPR, SQ1DWR, SP1IVL, ops)
 497,178 902 186 C
 9A6V (9A4DC & 9A6CM, ops)
 405,060 796 172 C
 YL2KO (+)
 301,392 552 184 C

UA2F (RA2FA, UA2FB, ops)
 246,945 821 101 C
 JW/DL5CW (DL2JRM, DL5CW, DL6JF, ops)
 232,185 697 115 C
 EU1WW (EU1UA, EU1CB, EW1BBE, ops)
 204,240 470 148 C
 LN5O (LA6FJA, ops)
 128,628 399 108 C
 RT4S (RU4SO, RU4SS, RN4SN, ops)
 91,416 312 104 B
 IW9FRA (+ IT9DSA & IT9CKA)
 62,592 163 128 C
 SP3YOR (+)
 44,694 199 78 B
 US2E (UT5EW & UT4EU, ops)
 43,788 179 82 B
 OO9O (ON7SS, ops)
 21,948 118 62 B
 S59T (+)
 15,300 100 51 C
 YO4KAK (YO4AH & YO4BYW, ops)
 5,394 62 29 B
 UR4PWC (UR3PHW & UR3PHZ, ops)
 2,160 30 24 C

North America

KP2M (KT3Y, K9VV, WP2XX, ops)
 5,661,000 5,566 340 C
 VP5S (K0MD, K4IU, AC0W, K0PC, ops)
 5,358,300 5,336 337 C
 V31TP (WC0W, WC0T, K5PI, AG9A, ops)
 4,964,700 4,964 335 B
 PJ5W (N5WR & K5WE, ops)
 4,937,400 5,112 325 C
 KL7RA (+ AL7IF & KL7SB)
 3,908,358 4,165 314 C
 VP2EZZ (WW2DX, W2RE, N2IEN, ops)
 3,677,508 4,116 306 C
 NP2N (W1UJ, K1ZE, W1EQ, ops)
 3,374,520 3,700 305 B

Oceania

YJ0OU (N7OU, NE7D, ops)
 1,213,824 1,757 232 B
 9M6SDX (9M6RHM & 9M6ZAE, ops)
 16,200 108 50 C

South America

P40L (W6LD & W0YK, ops)
 5,807,160 5,685 342 C
 PJ4X (PJ4LS & W1MD, ops)
 5,451,264 5,450 336 C
 XR2V (W6NV, VE7SV, ops)
 2,382,618 3,371 238 C
 ZZ80SP (PY2NA, PY2NDX, PY2YU, ops)
 1,915,959 2,757 233 C
 AY1DZ (LU3DAT, LU8DQ, LU6EF, LU7DSU,
 LW3DG, LW2DX, ops)
 864,999 1,648 177 C
 CV3D (CX1ABB, CX1CAK, CX1FU,
 CX2ABC, CX2AQ, CX3DDO, CX6ACY,
 CX7ACH, ops)
 416,160 847 170 C
 ZZ80PI (PS8HF/PS8BR/PS8NF, ops)
 377,100 893 150 C
 ZW8T (PS8BR/PS8HF, ops)
 12,285 117 35 B

Multioperator Two Transmitters

Africa

CN2AA (RX3APM, RV1AW, UA4FER,
RK3AD, RU3RQ, RL3FT, R3FA, ops)
7,860,132 7,905 333
CR3L (DJ2YA, DJ6QT, DK7YY, DK9VZ,
DL5LYM, DL8WAA, ops)
6,970,914 6,990 334

Asia

RT0C (RW0CF, RW0CR, UA0CA, UA0CDX,
UA0DM, RA0CHK, RV0CS, ops)
2,457,837 3,170 261
JF1NHD (+ JM1UWB)
2,233,347 3,119 241

Europe

ED7P (EA7KW, EA7PP, EA7RM, ops)
5,227,647 5,531 317
IR1Y (IK1YDB, IK1HJS, IK1QBT, IK1SPR,
IZ1GAR, IZ1LBG, ops)
4,708,353 5,280 299
DL1A (DF9TS, DH7KU, DJ0ZY, DJ1YFK,
DJ2QV, DJ6ZM, DK4AA, DK7AH, ops)
4,111,695 4,825 285
SK3W (SM0MDG, SM5AJV, SM5IMO,
SM5EPO, SM5TXT, SM3SGP, ops)
4,095,441 4,920 279
YU5R (YT1HA, YT2AAA, YU6DX, YU9DX,
ops)
3,379,320 4,057 280
SO9Q (SP9QMP, SP9GFI, SP9XCN, SP9H,
ops)
3,112,725 3,808 275
S54W (+ S52ZW, S52EZ, S55HH, S57UN)
3,048,075 3,620 285
R22ALS (UA6LFQ & R7LV, ops)
2,235,996 2,828 266
DR8A (DL1QQ & DL8DYL, ops)
465,102 905 174
OH5Z (OH6XX & OG9X, ops)
457,239 903 173
RT5G (R3GM, RN3GQ, RN3GL, RO3G, ops)
433,200 774 190

Oceania

ZM90DX (ZL3TE & ZL2IFB ZL3IO, ops)
3,492,693 4,247 277

South America

HK1NA (HK1T, N5ZO, PY2ZEA, LU8EOT,
ops)
8,215,809 7,878 349
PT2CM (PP2BT, PY2MC, PY4LH, PY8AZT,
PR7RC, CX4UY, ops)
2,333,184 3,129 256

Multioperator Unlimited

Asia

JE1ZWT (JA1MML, JF1VVR, JI1ALP, ops)
1,898,316 2,540 252
JG3FEA (+)
149,286 358 139
JN1JYD (+)
15,960 101 56
JH1ERJ
5,100 50 34
JN3IWQ
1,800 30 20

Europe

EC2DX (+ EA5KA, EA3NT, EA2AYD,
EA3AKY, EA2BNU, EA2AAZ, EB1RL)
6,313,716 6,491 327
9A1A (9A9A, 9A5W, 9A5E, 9A6A, 9A7R,
9A4WW, ops)
5,608,320 5,881 320
OL7M (OK1CID, OK1CO, OK1CW, OK1DF,
OK1FIA, OK1HRA, OK1JD, OK1MU,
OK1MV, OK1RK, OK1YM, OK2ZAW,
OK3RK, ops)
4,808,142 5,356 302
HG1S (HA1TJ, HA1DAC, HA1DAI, HA1RJ,
HA6NF, HA8DM, HA1DAE, ops)
4,124,208 4,818 292
LZ9W (LZ1ZD, LZ1UQ, LZ2HQ, LZ3FM, ops)
3,867,444 4,382 298
IR2T (+)
630,873 1,128 191
G0SYP (+)
237,825 525 151

Oceania

KH6LC (AH6RE, KB7Q, KH6LC, KH7Y,
NH6V, VE7AHA, W6SC, ops)
6,599,313 6,528 339
ZM1A (ZL1AIH, ZL1GO, ZL3CW, ops)
3,440,892 4,212 274

South America

PJ2T (K2PLF, N1ZZ, N4GG, WA9S, W0NB,
W9NJY, W9VA, NP2L, KA9DOC, WI9WI,
ops)
9,131,286 8,860 346