

**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 multi-operators. Line scores list call sign, score, QSOs, multipliers, power (A = QRP, B = Low Power, C = High Power, D = Multioperator), and band.

**CW**

**W/VE**

**Single Operator**

**1**

<b>Connecticut</b>			
N1TM	649,728	768	282 A
W1EQ	1,324,464	1346	328 B
W1JQ	1,025,595	1065	321 B
AA1ZT	536,544	648	276 B
N7NG	437,157	567	257 B
W1CTN	393,162	518	253 B
W1AMF	380,988	557	228 B
N1NB	192,240	356	180 B
K1RT	17,922	103	58 B
W1WEF	4,569,642	3234	471 C
KQ2M	4,155,624	3267	424 C
K1RM	4,120,200	3052	450 C
W1UK	1,606,374	1342	399 C
NN1N	1,198,551	1207	331 C
N1JW	197,964	351	188 C
K1ZZ	166,734	314	177 C
N4XR	157,314	314	167 C
K1BV	91,113	251	121 C
W1CU	12,054	82	49 C 160
K1PX	117,900	524	75 C 80
W1AW (N1ND, op)	21,684	139	52 B 15

**Eastern Massachusetts**

NC1C	1,080	20	18 A
W1TE	1,481,376	1187	416 B
K1HT	1,240,497	1227	337 B
K1EP	698,058	834	279 B
AD1C	677,226	662	341 B
N1DC	638,694	777	274 B
N3KCJ	542,271	667	271 B
WG1Z	451,620	579	260 B
KG1E	385,344	576	223 B
W1VIV	317,616	509	208 B
N1DS	169,194	326	173 B
K1PNQ	128,700	286	150 B
KV1J	113,238	233	162 B
KQ1F	100,380	239	140 B
K1SM	42,300	150	94 B
KY1B	38,313	129	99 B
W1MAT	33,948	123	92 B
KD6NA	16,875	75	75 B
N1NN	9,735	59	55 B
W1AWB	2,976	32	31 B
K5MA	2,257,812	2126	354 C
N1RR	2,242,164	1972	379 C
W1MK	1,540,200	1700	302 C
K2KQ	1,077,219	1053	341 C
W1ZT	738,444	826	298 C
W1FM	276,942	457	202 C
WS1L	16,356	116	47 C 80
W7OT	31,122	182	57 B 40
K2LP	27,999	153	61 C 40
K1MC	45,582	214	71 B 20

**Maine**

KA1IS	281,865	437	215 A
W1MU	1,168,947	1261	309 B
W1AH	461,295	603	255 B
K1SWG	97,704	236	138 B
N1LW	34,611	139	83 B
K1DRV	13,365	81	55 B
W1AO	2,787,441	2207	421 C
K1PQS	696,780	980	237 C
K1CP	484,446	614	263 C
W1GF	205,296	364	188 C
AC1O	60,663	277	73 C 15
KA1RFD	216	8	9 B 15

**New Hampshire**

KA1LMR	128,454	271	158 A
KA1API	127,836	268	159 A
W1XV	25,272	108	78 A
WA1Z	1,421,574	1309	362 B
KB1T	560,388	697	268 B
AE1D	122,235	281	145 B
WW3K	104,562	222	157 B
K1NH	102,960	260	132 B
W1END	48,888	168	97 B
AE1T	23,115	115	67 B
KT1V	4,946,856	3782	436 C
WC1M	4,170,264	3374	412 C
K1NQ	2,158,020	1893	380 C
W1ECT	1,666,980	1715	324 C

K1DG	1,232,826	1379	298 C
KC1F	1,118,232	1336	279 C
K1BD	118,221	251	157 C
N1IW	61,311	191	107 C
W1GOU	46,656	216	72 B 15
KG1V	31,980	164	65 B 15

**Rhode Island**

KS1J	2,413,344	2186	368 B
K1VSJ	1,062,396	1093	324 B
W1VET	518,232	604	286 B
W1YRC	155,811	311	167 C
KF1O	42,960	179	80 C
KD1IA	10,575	75	47 B 10

**Vermont**

N1UR	2,050,875	1823	375 B
K1KU	321,984	516	208 B
K1IB	217,536	412	176 B
W1ZK	839,475	861	325 C
W1CX	416,514	658	211 C
W1ZS	393,054	601	218 C
KE1FO	389,298	598	217 C
KK1L	1,173	23	17 C

**Western Massachusetts**

KK1W	225,189	393	191 B
N1PGA	210,900	370	190 B
K1SND	193,806	333	194 B
W1KT	155,700	300	173 B
K5ZD (W4PA, op)	6,588,960	4240	518 C

**2**

**Eastern New York**

KC2WA	61,248	176	116 A
K2UF	314,925	475	221 B
W2LK	310,803	491	211 B
W2ENY	141,225	269	175 B
K2YR	13,098	74	59 B
WT4Q	3,936	41	32 B
N2NI	1,124,154	1038	361 C
K2UG (AA2DY, op @WA2MMX)	624,075	785	265 C
NA2M	328,725	487	225 C
N1EU	49,020	172	95 C
WE2F	517,023	1473	117 C 20
WA2ASQ	24,633	119	69 B 20
N2BZP	126	6	7 B 15

**NYC-Long Island**

W2HLI	219,600	400	183 A
KFØR (KC2LLM, op)	1,845,090	1577	390 B
WA2VZQ	406,080	576	235 B
KP4FP/W2 (KP3T, op)	68,961	181	127 B
K2TV	22,374	113	66 B
W2SN	816	16	17 B
N2GC	686,592	768	298 C
N2UN	618,492	796	259 C
KD2RD	357,408	1168	102 C
WB2AMU	24,282	142	57 C 40
W3EH	8,520	71	40 B 40
K2MFY	140,532	478	98 B 15
KR2AA	38,502	186	69 B 15
WO2N	13,095	97	45 B 15

**Northern New Jersey**

K2JT	283,185	465	203 A
W2JEK	27,666	106	87 A
WB2AA	980,064	996	328 B
K2WA	226,800	350	216 B
K2TWI	206,136	409	168 B
W2CVW	202,386	379	178 B
KX2S	172,980	372	155 B
K2YLH	140,760	276	170 B
WA2VQF	113,250	250	151 B
AE2JL	99,750	250	133 B
WA2BMH	48,510	154	105 B
N2LK	31,860	118	90 B
WA2LXE	25,506	109	78 B
N2QOR	9,024	64	47 B
K2ACU (W2NO, op)	6,549	59	37 B
N2JJF	5,670	45	42 B
K2ZB	3,162	34	31 B
N2NT	6,343,305	4187	505 C

N2LT	4,361,880	3260	446 C
WA2VYA	1,109,661	997	371 C
W2OO	461,736	583	264 C
W2UDT	233,436	397	196 C
K2ESE	54,075	175	103 C
N2CG	42,024	136	103 C
N2VM	27,378	117	78 C

**Northern New York**

N2JNZ	69,480	193	120 A
W3TB	416,604	596	233 B
W2IB	10,800	75	48 B
K3KYR	54,648	264	69 C 15

**Southern New Jersey**

N2CQ	110,880	336	110 A
K2UR	236,826	446	177 B
K2MK	63,732	188	113 B
WA2IAU	36,105	145	83 B
W2QOB	30,240	112	90 B
W5KI	10,080	70	48 B
KV2M	1,200	20	20 B
N2MM	2,287,620	2148	355 C
AB2E	865,872	859	336 C
K2QPN	102,666	241	142 C
N2MR	9,576	76	42 C
N2OO	7,011	57	41 C 160
K2SZ	3,393	39	29 B 80
N2UO	28,458	153	62 B 40
AD3Y	5,202	51	34 B 40
WA2VQV	46,398	209	74 B 20

**Western New York**

KU2N	552,336	592	311 B
WA2YSJ	370,272	532	232 B
KM2L	354,750	550	215 B
WB2WPM	338,916	463	244 B
W2EZ	97,755	245	133 B
N2CK	96,288	236	136 B
WA2ECA	73,902	218	113 B
K2CS	64,680	196	110 B
KV2X	11,115	65	57 B
K2GWL	6,450	50	43 B
WB2AIV	3,366	34	33 B
K2NV	2,230,170	1882	395 C
N2CU	1,961,175	1655	395 C
K2FU	1,252,152	1122	372 C
KA2MGE	507,276	671	252 C
KE2WY	210,900	380	185 C
W2LC	129,600	360	120 C
W2FUI	121,635	265	153 C
W2VO	17,052	98	58 C 160
NA2X	3,744	39	32 C 80
WF2W	156,606	607	86 C 40
WB2ABD	127,788	463	92 C 40
N2MF	516,483	1551	111 C 15
KC2HTP	1,575	25	21 B 15

**3**

**Delaware**

K3AS	39,168	136	96 B
N9GG	4,788	42	38 B
AA1K	3,623,334	2678	451 C
W3GNQ	26,103	113	77 C

**Eastern Pennsylvania**

K3PH	919,080	1035	296 A
K3NK	1,418,001	1339	353 B
K3EGE	460,287	597	257 B
K4JLD	421,848	504	279 B
AAØCY	177,288	332	178 B
K3ZA	135,780	292	155 B
K3NL	114,390	246	155 B
WA3AAN	105,327	249	141 B
AA3I	74,112	193	128 B
NU3Z	51,792	166	104 B
K3KW	34,935	137	85 B
K3WGR	24,528	112	73 B
W3CEI	14,100	100	47 B
W3RJ	2,566,980	2194	390 C
KB3TS	744,546	778	319 C
N3KR	621,960	730	284 C
W3BYX	592,704	672	294 C
N3RJ	567,072	716	264 C
W3KV	338,514	506	223 C
W3PT	284,832	368	258 C
N3NZ	154,548	318	162 C
K3QIA	125,730	254	165 C





**Western Washington**

Table with 4 columns: Code, Value 1, Value 2, and Letter. Rows include N7XY, N0AX, NG7Z, KD7GTI, K7LAZ, W7IIT, AB7R, WA6AWD, K7GGN, N6KW, W7DPW, N7EIE, W7GTO, AB7CF, W7VV, K7ZA, N7RO, KB7N, W7LKG, W9PL, WG7X, K7UIR, K7WA, W7WA, N6MZ.

**Wyoming**

Table with 4 columns: Code, Value 1, Value 2, and Letter. Rows include WG7Y, KO7X, NE9Z.

**8**

**Michigan**

Table with 4 columns: Code, Value 1, Value 2, and Letter. Rows include KT8K, N8KV, AB8DF, KC8LTL, K8RS, K8IR, K8GT, W8PI, N8UZE, K8KU, KB8PGW, KB8TYJ, WB8RFB, N8NX, N8VEN, N8XD, W8FEM, AB8ND, K8GL, W8UD, W8TWA, W8JWN, K8SAK, K8YTO, W8UVZ, K8AQM, NU8Z, K8MD, W8GF, W8UE, WA8RTP, W8VVU, W8KW (W8UE, op), K9TTT, WA8OLD.

**Ohio**

Table with 4 columns: Code, Value 1, Value 2, and Letter. Rows include N8IE, W8VE, W8ILC, W8TM, WA8RCN, K8NVR, W8JGU, W8IDM, W8GOC, W8WT, N8EW, K8VUS, AF8C, KD8RB, AF8A, K8MR, KA4IQD, N8NB, N8OH, W8EH, N8MZ.

Table with 4 columns: Code, Value 1, Value 2, and Letter. Rows include WA8TNO, W8PN, W8EDU (W8RZ, op), K5ZG, N8XP, W8CZN, N8WS, NG3Q.

**West Virginia**

Table with 4 columns: Code, Value 1, Value 2, and Letter. Rows include KC8VCB, KN8J, K3XO, WA8WV, KC8FS, KG8GW, KE8NK, WA8SDA, K3JT, K2UOP, W8LRL, W8UMR, K8OWL.

**9**

**Illinois**

Table with 4 columns: Code, Value 1, Value 2, and Letter. Rows include N9IJ, KK9A, N9JF, K9MMS, W9IL, K9UIY, K9OR, K9YC, W9EBY, N9OF, W9SZ, K9KM, N9BOR, N9NA, N9NM, W9LYA, W9VQ, W9VA, N9BIL, N9DT, K9FY, K9ZO, W9YYG, W9SE, W3HDH, KB9YOZ, KK9M, WB9AYW, AB9H, W9S, W9FGH, N3VI, WB9Z, WX9U, KG9N, K19DX, N9TK, W9ILY, WD9DZV, K9WA, K9AB.

**Indiana**

Table with 4 columns: Code, Value 1, Value 2, and Letter. Rows include AD9T, AC9X, K9WX, KA9F, K9WJU (W9CG, op), W9HLY, WD9GMK, W9CG, K9NW, N4TZ, W9KTP, K9SG, K9LA, KJ9C, W9ID.

**Wisconsin**

Table with 4 columns: Code, Value 1, Value 2, and Letter. Rows include WT9Q, W9WUU, W9OA, W9AEM, N9TTX, KB9OWD.

Table with 4 columns: Code, Value 1, Value 2, and Letter. Rows include W9AKS, KB9S, W9ISC, W9HR, K9QH, KN0WCW/9 (WA9PWP,op), N9CK, K9MA, W9OP, K0VPP, WA9IRV, K9CAN, N9GGB, NI9C, K9RO.

**0**

**Colorado**

Table with 4 columns: Code, Value 1, Value 2, and Letter. Rows include AI0L, N0TK, KI0H, K0RI, W0ETT, N0SXX, N0IBT, KC7QY, N3AIU, N6BXO, KJ0G, W0ZP, N0KE, K0UK, K0FX, W0ZA, K8FC, N0HF, AE0Q.

**Iowa**

Table with 4 columns: Code, Value 1, Value 2, and Letter. Rows include K0CF, AA0AI, KB0SK, KE0FT, KB0CRG, WA0IAF, K0IO, K0GT, W0NFL, W0ETC.

**Kansas**

Table with 4 columns: Code, Value 1, Value 2, and Letter. Rows include K0BJ, W0UY, KG0UA, W0BH, W0YRN, W0RT.

**Minnesota**

Table with 4 columns: Code, Value 1, Value 2, and Letter. Rows include N0UR, WA0MHJ, NA0N, N0FP, N0BUI, K0SQ, WA2MNO, K0SV, K0TK, WG0M, KB0R, K0KGS, KB0NES, W0RK, KA0DAQ, W0RXL, K0VG, K0SR, K0CAT (K9WIE, op), KN0V, W0ML, W0HW, KC0LBT, N0XB, K0TT, N0STL, W0MN, W1GL, K0IR, KT9T, N0OA.

<b>Missouri</b>				
K0GSV	197,616	368	179	B
KS0M	160,026	298	179	B
K0TPY	92,400	220	140	B
K0LTB	68,136	167	136	B
KA0P	7,290	54	45	B
KC0LUX	2,883	31	31	B
K2HT	243	9	9	B
K0DEQ	596,373	739	269	C
K0OU	430,710	586	245	C
K0JPL	327,843	499	219	C
AE9B	9,792	68	48	C 160
<b>North Dakota</b>				
N7IV	39,123	189	69	B 20
<b>Nebraska</b>				
KB0LF	19,992	119	56	C 80
WN0L	2,400	32	25	B 40
<b>South Dakota</b>				
K0HW	194,820	340	191	B
<b>Maritime-Newfoundland</b>				
VE9DX	1,077,222	1003	358	B
VY2ZM (K1ZM, op)	106,704	468	76	C 160
VY2LZ (K1LZ, op)	356,034	1211	98	C 80
VE1JF	403,245	1305	103	C 40
VE1NB	87,084	354	82	B 40
VY2TT (K6LA, op)	470,586	1466	107	C 20
VE1AYY	70,980	338	70	B 20
<b>Newfoundland-Labrador</b>				
VO1MP	1,631,550	1490	365	B
VO1HE	82,176	214	128	B
VO1TA	61,560	342	60	C 80
<b>Quebec</b>				
VE2AWR	593,952	736	269	B
VE2OWL	118,560	247	160	B
VE2FFE	25,641	111	77	B
VE2DSK	7,056	49	48	B
VE2AYU	1,368,510	1430	319	C
<b>Ontario</b>				
VA3DF	236,292	388	203	A
VA3JFF	28,815	113	85	A
VE3REP	17,340	85	68	A
VE3XB	1,340,820	1170	382	B
VE3KP	1,108,548	1113	332	B
VE3CR	739,350	795	310	B
VE3OM	501,903	641	261	B
VA3PL	454,740	583	260	B
VE3AGC	321,195	437	245	B
VE3NBJ	288,414	441	218	B
VE3XD	243,576	398	204	B
VE3JCV	169,443	281	201	B
VE3XAT	161,796	278	194	B
VE3GLO	140,160	292	160	B
VA3IX	96,999	217	149	B
VE3WZ	94,500	225	140	B
VA3UA	31,008	136	76	B
VE3CRU	18,300	100	61	B
VA3XRZ	16,632	84	66	B
VE3TW	10,950	73	50	B
VE3AT	3,986,700	2740	485	C
VA3NR	702,144	736	318	C
W1AJT/VE3448,740	554	270	C	
VE3XN	235,011	361	217	C
VE3HG	32,526	139	78	C
VE3OSZ	7,200	60	40	B 160
VE3PN	106,488	408	87	C 40
VA3SY	47,808	249	64	B 20
VE3RCN	15,147	99	51	B 20
VE3JAQ	107,649	443	81	B 15
VE3UKR	38,016	198	64	B 15
VA3RJ	30,600	150	68	B 15
VE3RSA	13,083	89	49	A 15
VA3HUN	3,825	51	25	B 15
VA3SPN	108	6	6	B 10
<b>Manitoba</b>				
VE4YU	157,140	291	180	B
<b>Saskatchewan</b>				
VE5SF	321,345	555	193	B
VE5UF	166,380	295	188	B
<b>Alberta</b>				
VE5UA/6	650,496	847	256	C
VE6RST (VO1CV, op)	73,341	281	87	C
VE6WQ (VE6JY, op)	149,940	490	102	C 40
<b>VE6BF (@VE6JY)</b>				
VE6SF	360,984	1157	104	C 20
VE6SF	63,294	274	77	C 20
<b>British Columbia</b>				
VE7XF	403,920	612	220	B
VE7FO	233,253	477	163	B
VA7LC	168,750	375	150	B
VE7BZR	78,960	235	112	B
VE7WU	53,328	176	101	B
VE7NH	34,125	125	91	B
VE7UF	1,078,833	1253	287	C
VE7JKZ	83,712	256	109	C
VE7VR	30,492	121	84	C
VE7SL	1,932	28	23	C 160
VE7CC	25,479	149	57	C 80
VE7NI	6,045	65	31	B 15
<b>Single Operator Assisted</b>				
<b>1</b>				
KI1G	3,670,308	2371	516	C
K1JB	2,140,236	1788	399	C
N1DG	1,808,640	1280	471	C
W1QK	1,739,610	1530	379	C
AA1V	1,304,604	1002	434	C
WO1N	1,287,078	1138	377	B
NY1S	1,251,516	1268	329	B
W1EBI	1,187,028	1137	348	C
W2JU	1,135,080	1051	360	B
N6RFM	1,130,112	981	384	C
K1LD	1,113,330	1003	370	B
K1AR	1,035,006	1297	266	C
K1RV	733,257	721	339	B
K1MO	727,350	746	325	C
W1RZF	707,868	742	318	C
W1HR	519,684	508	341	C
K1MZ	517,860	630	274	B
W1EL	451,269	551	273	C
W1NK	447,120	540	276	B
K1AE	368,322	391	314	C
K1JN	303,726	454	223	B
K1TR	281,688	484	194	C
N1AU	270,204	356	253	C
K1TH	227,457	381	199	C
K1KD	143,184	304	157	C
W1MJ	118,872	254	156	B
K1TW	118,734	257	154	B
WK1V	67,830	190	119	C
WE1H	63,030	191	110	B
N1MD	52,785	153	115	C
WY1U	20,865	107	65	B
NF1A	19,110	91	70	C
AJ1M	10,812	68	53	C
W1DAD	2,340	30	26	B
<b>2</b>				
K2NG	5,200,281	2943	589	C
W2RE	4,432,560	2920	506	C
W2WB	3,313,692	2218	498	C
NA2U	2,818,566	2074	453	C
NO2R	2,530,125	1625	519	C
W2GDJ	2,364,201	1787	441	C
K2SG	2,305,020	1874	410	C
K2ONP	2,281,860	1811	420	C
W1GD	2,212,095	1657	445	C
K2QM	1,324,950	1210	365	C
AJ3K	1,240,680	1055	392	C
NN2W (NY6DX, op)	1,096,032	932	392	C
W2LE	815,760	880	309	C
K2XF	811,305	745	363	C
N1JP	802,230	715	374	C
K2OWE	739,206	702	351	C
K2BX	633,456	664	318	C
K2EP	578,994	571	338	C
K2SB	545,280	568	320	C
N1RK	518,925	629	275	B
N2SS	400,320	480	278	C
N2FF	371,259	497	249	B
KD2HE	297,621	453	219	C
KE2SD	217,728	378	192	B
K2UT	186,102	294	211	C
N2WK	170,385	307	185	C
W2RDS	154,524	316	163	B
K2GN	145,728	264	184	B
W2NRA	144,969	253	191	B
K2BM	117,813	227	173	B
W2RD	115,221	199	193	C
NG2P	96,276	226	142	C
AA2MF	61,620	158	130	C
WA3RHW	15,738	86	61	B
K2AF	75	5	5	C
<b>3</b>				
K3WW	6,038,010	3762	535	C
AA3B	4,316,235	2849	505	C
KF3B	4,249,785	3155	449	C
KQ3F	3,382,236	2628	429	C
W3FV	3,109,392	2288	453	C
NN3Q	2,316,600	1755	440	C
WE3C	2,143,530	1401	510	C
N3AM	2,109,240	1674	420	C
W2UP	1,998,750	1625	410	C
K3ND	1,507,737	1177	427	C
N3NA	1,479,465	1405	351	C
K3NZ	1,224,384	911	448	C
K3CP	1,030,620	890	386	C
K3NM	1,026,675	845	405	C
W3AP	995,979	1003	331	C
W4ZE	963,900	918	350	C
N3ZA	880,713	747	393	C
N3KN	863,394	854	337	C
K3OO	630,765	655	321	C
W3CF	603,315	615	327	B
K3VA	511,896	616	277	C
K3JG	507,870	594	285	C
N3NR	495,180	630	262	C
W3HVQ	479,676	563	284	C
KB3MM	477,792	553	288	B
N3NT	415,224	474	292	C
WR3L	291,468	454	214	B
W3FVT	278,922	406	229	C
W3BG	269,178	377	238	C
W3BW	224,910	315	238	A
K3ATO	173,760	320	181	C
KQ3V	43,470	126	115	B
N3GNW	25,542	99	86	B
NZ3O	5,547	43	43	C
<b>4</b>				
NI1N	1,324,800	1150	384	C
N4DW	1,200,537	993	403	C
N4VV	1,110,375	987	375	C
K3KO	899,469	719	417	C
K4YT	603,000	600	335	C
N4TN	593,040	706	280	C
WM3T	509,820	586	290	B
W4ARM	448,260	620	241	B
K3WA	344,430	445	258	B
K4WW	294,984	482	204	C
N4LR	234,360	360	217	C
KU3O	189,000	350	180	B
WT5L	186,372	334	186	B
K4VV	182,886	326	187	C
K8YC	127,500	250	170	C
N4XMX	125,598	242	173	C
K2SD	111,000	250	148	B
KO4BB	107,406	234	153	B
N4UY	85,023	201	141	B
WD4OHD	50,856	163	104	B
W4DR	27,135	135	67	C
AA0BA	21,660	95	76	B
N4XM	5,202	51	34	C
K1CE	3,132	36	29	C
<b>5</b>				
N3BB	3,038,958	2106	481	C
N2LA	1,729,161	1307	441	C
N5JB	628,425	735	285	C
K5TT	460,200	590	260	C
K5LP	436,863	497	293	C
W5MK	74,148	167	148	B
W5ZL	63,180	162	130	B
NA4M	27,798	113	82	C
AA5AM	9,204	59	52	B
NY6Y	8,910	66	45	C
<b>6</b>				
<b>K6KM (WA6O, op)</b>				
K6TA	1,753,623	1821	321	C
N6CW	1,007,055	973	345	C
K6RIM	900,801	891	337	C
K6ANP	514,800	624	275	B
N6JV	504,708	614	274	C
K6OQ	359,550	470	255	C
K6III	185,256	332	186	C
N6VH	174,984	317	184	C
W7SW	159,396	359	148	C
W6SC	91,020	205	148	C
WB6IYM	83,520	232	120	C
W6SZG	76,896	178	144	C
KE6QR	59,706	186	107	C
NF6R	51,840	192	90	C
NI6T	51,684	146	118	C

N6KJ 34,560 120 96 B  
KK6T 27,084 122 74 B

**7**  
N6HR 435,246 602 241 C  
W6SA 295,218 426 231 C  
W7ZR 153,300 292 175 B  
KF7E 111,600 248 150 C  
AA7A 99,375 265 125 C  
K8BN 92,214 218 141 C  
W7SST 20,460 110 62 B  
NJ7I 19,110 98 65 B  
WA0RJY 8,640 64 45 A  
N7JB 1,188 22 18 B

**8**  
N8BJQ 1,933,224 1478 436 C  
K8AJS 1,441,890 1299 370 C  
N8KM 576,639 567 339 C  
W8TN 250,614 306 273 C  
K8CH 37,500 125 100 B

**9**  
W9XT 1,602,531 1281 417 C  
W9MU 1,249,749 999 417 C  
K9IMM 554,400 660 280 C  
K9UQN 519,168 676 256 C  
N2BJ 359,832 517 232 C  
K9DJ 352,500 500 235 C  
K9OSH 315,228 436 241 B  
NN9K 123,420 220 187 B  
KB9YSI 43,815 127 115 B

**0**  
KU1CW 2,762,298 1993 462 C  
K0KX 1,863,324 1458 426 C  
N0AT 1,238,178 1037 398 C  
N0IJ 902,880 855 352 C  
K4IU 434,112 544 266 C  
K10F 353,535 481 245 B  
K0CA 325,584 476 228 C  
W0TT 302,976 384 263 C  
W0VD 191,880 328 195 C  
N0HJZ 137,808 232 198 B  
KT0R 123,543 259 159 C  
AA0AW 75,264 196 128 B  
AC0W 65,835 165 133 B  
N0ZA 54,810 174 105 C  
NF0N 27,552 112 82 A  
KF0GV 12,096 72 56 C  
W0AMT 5,166 42 41 B  
VE1OP 2,039,670 1730 393 C  
VE3EY 6,765 55 41 B  
VA7NT 1,225,368 1464 279 C

**Multipoperator Single Transmitter**

**1**  
K1IR (+K1NU, K1OA, K1VR, KE1J, W1VE)  
7,374,294 4437 554 C  
W2SUQ (+K1HI, K2TE)  
1,672,488 1566 356 C  
N1IX (+K1RX)  
1,281,408 1504 284 C  
W1NR (+W1BK)  
1,072,302 847 422 C  
N1IK (+N1IW)  
229,320 392 195 B  
W1SRG (AG1C, K1RDD, KB1JFG, ops)  
139,950 311 150 C  
W1YK (K11W, KB1JMA, KB1KKU, ops)  
18,228 98 62 C

**2**  
K2UA (+N2MG)  
4,239,690 3106 455 C  
N2RM (+N2VV)  
3,959,604 3333 396 C  
NQ3N (+KD2I)  
754,416 806 312 C  
N2VW (+W2OF)  
599,478 586 341 C  
WA2UBK (+N2WKS)  
139,230 238 195 C  
K2TD (NR2NR, WA3RHW, ops)  
136,245 293 155 B

**3**  
W3BGN (+K2TW)  
6,879,210 4030 569 C

NE3F (+KS3F, K3ATO)  
2,226,609 1683 441 C  
W3GG (+WD3I)  
1,607,961 1493 359 C  
N3BNA (+KD3CN, NB3I)  
1,544,373 1217 423 C  
N3MX (+K3YD)  
607,476 713 284 C  
W3LJ (+K3NCO, W3IDT)  
569,121 661 287 C

**4**  
K1RQ (+NJ1F)  
429,240 511 280 B  
N4AU (+K4IZN)  
245,856 416 197 B  
WB4JOZ (+WB4HUX, KG4OGD, KG4VVT)  
1,512 24 21 C

**5**  
K5NZ (+NT5TU, N5RP, K5MR, K5GA)  
3,784,830 2345 538 C

**6**  
W6YX (K6UFO, N7MH, W6LD, ops)  
1,886,976 1638 384 C  
N6KI (+VE6TN, NC6X, NN6X, N6NC)  
474,804 726 218 C  
W6TE (+K6AAB)  
243,600 464 175 C

**8**  
K8CC (+KK8I, W8MJ)  
4,995,876 3148 529 C  
WC8VOA (W8CDA, KB8ZYE, W8FEJ, W8ND,  
K8CXM, KC8OAT, ops)  
69,888 182 128 B

**9**  
K9SD (+KI9A, KA0GGI, K0RAY)  
2,812,407 1949 481 C  
WN9O (+W9IU)  
2,368,176 1648 479 C  
VA3EC (+VE3RZ)  
1,124,388 1044 359 C  
VE6AO (VE6KC, VE6EPK, VE6RCI, 4F2IR, ops)  
362,304 592 204 C

**Multipoperator Two Transmitters**

K4JA (+W3BP, N4ZR, K7SV, AJ9C, KE9I, WE9V)  
12,587,652 6692 627 C  
K1KI (+K1CC, KM1P, W1RM, K2SX)  
11,539,725 6275 613 C  
N3RS (N3RD, N3ED, W8FJ, K3WU, ops)  
10,668,060 5820 611 C  
K8AZ (+K8BL, K8MR, K8NZ, N8AA, N8PW,  
N8TR, W8BIN, W8CAR, W8KIC, WT8C, WO0V)  
8,969,607 5059 591 C  
N4RV (+K2PLF, ND3A, WR3Z, KT4W)  
7,425,450 4350 569 C  
W4RM (+W4NF, W7IY, K4VV, AC5RR, K5VG,  
K1SE) 6,672,930 4015 554 C  
K0TV (+K1HI, K2TE, N1IW, K1TWF, W1ES,  
W1IA) 6,657,591 4211 527 C  
N0NI (+N0YY, K0KD, W0FLS, NS0B, N0AV,  
NU0Q, N0AC)  
5,359,338 3254 549 C  
W2XL (+KY2J, WA2JQK, W2IX)  
5,299,911 3327 531 C  
VE3RM (+VE3FU, VE3IAY, VE3JM, VE2NI,  
VE2WU) 4,789,092 3212 497 C  
W6OAT (@K6IDX) (+K2RD, WX5S)  
2,263,923 1719 439 C  
W8ZA (+K80QL, WD3A)  
1,755,141 1303 449 C  
WB8B (+WX3M)  
1,481,511 1303 379 B  
W2YC (+AA2WN)  
1,328,940 1035 428 C

**Multipoperator Unlimited Transmitters**

W3LPL (+K1HTV, W2GG, AI3M, K3MM, N3OC,  
K3RA, K3RV, KD4D, K4ZA, K4ZW)  
15,999,444 7797 684 C  
K3LR (+K3UA, VE3EJ, N9RV, N3RA, N3GJ,  
VE7ZO, VE3DZ, N2NC, W2RQ, W9ZRX, K8CX)  
15,130,926 7439 678 C  
K1XM (+NB1B, W1FJ, W1KM, K3NA)  
13,626,378 7086 641 C  
NY4A (K2AV, K4QPL, K7GM, N4AF, W2CS,  
WJ9B, ops) 12,926,0886972 618 C

K1RX (+KF1V, N1IX, WA1S, K1EO, K1BX,  
K1GW) 11,604,540 6239 620 C  
K9NS (AA9D, K9GS, K9HMB, K9NO, K9PPY,  
K9PW, K9QVB, K9XW, KG9X, KO9A, KS9W)  
11,349,027 5847 647 C  
W2FU (+N2PP, K2AXX, K0SM, K2DB, K2TER,  
K1PY, W2LB, W2RLK, NA2X, ops)  
11,284,989 6077 619 C  
NQ4I (+W4DD, K4BAI, AA4LR, N5QQ, K4PI,  
AK4XX/OH7KD, K8JQ, K5ZM, W7FB, N8VW)  
10,970,256 5786 632 C  
KB1H (+K1EBY, NB1U, AA1CE, K1AM, K1IN,  
N4XR, NN1N, K1GX, N1XS)  
10,592,640 5760 613 C  
K1TTT (+K1WD, W1TO, N2KW, K1MK, W3SM,  
W1EQO, NT2X, N2OW, W2GB, W2AU)  
10,187,964 5549 612 C  
N3AD (+K3ZV, N3DXX, N3RG)  
9,983,610 5565 598 C  
K5GO (+W0JOE, K5ALU, K5LG, KM5G, N5DX,  
N5XR) 7,644,879 4371 583 C  
W3PP (+N6ZO, WK2W, WB4FDT, K3FT, N3WDL,  
NX3A) 7,474,320 4449 560 C  
W0AIH 5,253,582 3161 554 C  
K3II (+K3IPK, K3CT)  
4,954,140 3238 510 C  
K0RF (+W1XE, K7NV)  
4,399,374 2831 518 C  
W2NO (+W2EN, W2CG)  
4,278,747 2893 493 C  
K8JM (+K8DD, K8MV, AC8W)  
2,640,537 1943 453 C  
K3DI (+W3UL, W4EE)  
1,845,828 1458 422 C  
WX3B (+N3SB, N3FX)  
1,226,484 1099 372 C

**DX  
Single Operator  
Africa**

**Morocco**  
CN8YR 102,795 385 89 B

**Cape Verde**  
D4B (4L5A, op)  
6,245,262 6087 342 C

**Canary Islands**  
EA8/ON5UM742,896 1407 176 B  
EA8/DJ1OJ586,074 1007 194 B  
EA8CN 381,996 786 162 B  
EA8/OH4NL (OH2BYS, op)  
311,343 1759 59 C 20  
EA8/DL3KVR73,008 468 52 B 15

**Egypt**  
SU9US 19,740 140 47 B

**Namibia**  
V51/DL5XL 218,196 627 116 B

**Ascension Island**  
ZD8Z (N6TJ, op)  
4,883,418 4978 327 C

**South Africa**  
ZS1AN 237,726 562 141 B

**Asia  
Azerbaijan**  
4K9W 13,770 102 45 B

**Israel**  
4Z5FW 20,670 130 53 B  
4X6UU 1,710 30 19 B  
4X1VF 8,775 117 25 C 10

**Cyprus**  
H2G (5B4AGC, op)  
607,230 1038 195 C

**Singapore**  
9V1YC 79,560 312 85 C

**Oman**  
A45WD (YO9HP, op)  
395,790 835 158 B

**United Arab Emirates**  
A61AJ (S53R, op)  
1,018,350 1550 219 C  
A61AR (RV6LNA, op)  
83,430 515 54 C 40

**China**  
BW4/UA3VCS20,502 201 34 B 40

**Kyrgyzstan**  
EX2X 10,368 96 36 B 20

<b>Tajikistan</b>																	
EY8MM	1,218	29	14	C	40	J11YV	36	4	3	B	160	UA9HR	16,872	152	37	C	20
<b>South Korea</b>																	
HL1/WX8C	62,370	270	77	B		JH1AEP	13,362	131	34	C	80	RX9AF	11,136	116	32	C	20
HL9TY	21,624	136	53	B		JA6SRB	3,660	61	20	B	80	RA9KM	10,656	96	37	B	20
HL5UOG	69,105	271	85	C		JA1VJQ	51,570	382	45	C	40	RK9KWI	8,544	89	32	C	20
HL3AMO	2,226	53	14	B	40	JH4UTP	38,070	282	45	C	40	RU0SN	6,528	68	32	B	20
<b>Thailand</b>																	
HS0ZDJ (W2YR, op)	67,275	299	75	C		JM1NKT	8,424	104	27	B	40	UA9FM	6,351	73	29	C	20
JR4DAH	62,694	243	86	A		JR9NVB	7,500	125	20	B	40	RA9FLW	5,382	69	26	B	20
JJ3JL	27,144	174	52	A		JS1PWV	4,488	88	17	C	40	UA9OA	4,758	61	26	B	20
7K4QOK (JR2BNF, op)	21,465	135	53	A		JA1KVT	4,020	67	20	B	40	RW9SZ	3,657	53	23	B	20
JR1NKN	20,250	150	45	A		7K2MGX	2,448	51	16	B	40	RZ9IB	3,225	43	25	B	20
JJ2KVW	312,597	739	141	B		JA1HTG	1,050	35	10	B	40	UA9FGJ	1,710	30	19	B	20
J11RXQ	270,513	699	129	B		JG3EHD	342	19	6	B	40	RK9QWZ (UA9QFF, op)	390	13	10	B	20
JF1OIJ	114,000	400	95	B		JE1KDM	108	12	3	B	40	UA0CA	35,505	263	45	C	15
JK1AJX/7	79,182	318	83	B		JF2VAX	96	8	4	C	40	UA0JQ	28,560	238	40	B	15
JA1RKI	58,212	231	84	B		JA9CWJ	21,546	189	38	C	20	UA0LQD	414	23	6	A	15
JA8CJY	53,676	213	84	B		JF2BDK	15,318	138	37	C	20	<b>Uzbekistan</b>					
JG3LGD	53,217	219	81	B		JA1YFG (JQ1BRW, op)	14,892	146	34	C	20	UK/JI2MED	1,767	31	19	B	
JA3AVO	51,300	225	76	B		JH1AZO	14,454	146	33	C	20	<b>Kazakhstan</b>					
JE1UKM	51,030	210	81	B		JE4QGF	2,070	46	15	B	20	UN7MO	2,652	34	26	B	
JA2VZL	45,732	206	74	B		JR4FLW	1,836	34	18	B	20	UN5J	85,854	349	82	C	
JA2KKA	44,730	213	70	B		JH0EPI	1,632	32	17	B	20	UN6P	57,159	261	73	C	
JA7BME	36,000	160	75	B		JH3AIU	118,272	704	56	C	15	UN4PD	13,824	128	36	B	20
JP1SRG	35,550	158	75	B		JA7NVF	101,805	617	55	C	15	UN4PG	7,380	82	30	B	20
JA3PYC	35,070	167	70	B		7K4XNN	72,228	463	52	B	15	UN6LN	5,544	66	28	C	20
JE3UHV	31,824	208	51	B		JM2RUV	61,740	420	49	B	15	UN7EX	2,583	41	21	B	20
JA8AJE	31,680	165	64	B		JA1CVX	55,125	375	49	B	15	UN7QF	1,224	24	17	B	20
JA1CPZ	31,080	185	56	B		JS1IFK	51,408	357	48	B	15	<b>Hong Kong</b>					
JJ1BDX/3	30,618	162	63	B		JA5APU	51,300	342	50	C	15	VR2BG	344,544	776	148	C	
JA7KM	26,163	153	57	B		JF3BFS	40,848	296	46	B	15	<b>India</b>					
JA1TCF	25,200	140	60	B		JA2KVB	26,040	217	40	B	15	VU2NXM	780	20	13	B	
JM7TKK	23,961	163	49	B		JA2IU	14,136	124	38	A	15	<b>Europe</b>					
JA5ATN	23,829	169	47	B		JJ1GQH	11,760	112	35	B	15	<b>Croatia</b>					
7L4IOU	23,808	128	62	B		JA0BMS	11,340	108	35	B	15	9A3GU	43,608	184	79	A	
7N1BHO	22,650	151	50	B		JA1XPU	7,200	75	32	B	15	9A7V	66,555	493	45	C	80
JA1PS	21,417	121	59	B		JL3TEM	5,850	65	30	B	15	9A1P	89,424	552	54	C	15
JA1IZ	20,886	118	59	B		JA3DAY	5,775	77	25	C	15	9A7D (9A2SD, op)	88,347	601	49	C	15
JA1CP	20,562	149	46	B		JH9BWC	5,712	68	28	B	15	9A6C	50,439	391	43	C	15
JA4AQR	17,955	133	45	B		JJ4CDW	5,460	65	28	B	15	9A3TR	63,480	529	40	C	10
JA1XUY	17,568	122	48	B		JJ1IVX	5,460	70	26	B	15	9A3VM	51,528	452	38	B	10
JR7HOD/1	17,331	109	53	B		JG1UKW	4,500	60	25	B	15	<b>Portugal</b>					
JF3NDW	14,580	108	45	B		JL7AIA	4,131	51	27	B	15	CS6T (CT1ILT, op)					
JH1WFK	13,671	93	49	B		JE1RRK	3,960	60	22	B	15	CT3HF	4,590	45	34	B	
JA4BAA	13,560	113	40	B		JH0NEC	2,760	46	20	B	15	CT3KY	396	12	11	B	40
JE1REU	12,936	98	44	B		JR3VFU	2,220	37	20	B	15	CT4DX	10,584	98	36	B	20
JA6AKW	12,669	103	41	B		JQ1AHZ	2,142	42	17	B	15	CT1AOZ	39,483	321	41	B	10
JA7ARW	11,718	93	42	B		JF7GDF	612	17	12	B	15	<b>Fed. Rep. of Germany</b>					
JA1HG	11,481	89	43	B		JM1KNI	510	17	10	B	15	DL2WRJ	31,980	164	65	A	
JE1COB	10,368	96	36	B		JL3SIK	48	4	4	B	15	DK3WW	25,536	133	64	A	
JA3QOS	10,032	88	38	B		JL3AMK	12	2	2	A	15	DL1LAW	14,994	102	49	A	
JH1OLB	7,128	72	33	B		JG2TKH	9,828	156	21	B	10	DL6MHT	12,804	97	44	A	
JA1FRQ	5,916	58	34	B		JF1SQC	7,884	146	18	B	10	DL1HTX	8,400	70	40	A	
JA1IWP	5,913	73	27	B		JA1NLX	3,120	80	13	B	10	DL3BVA	2,244	34	22	A	
JJ1CUP	5,103	63	27	B		J16CUK (JA1BPA, op)						DK8UE	912	19	16	A	
JN7OJA	4,725	63	25	B		JH1CQA	2,772	66	14	A	10	DL7BY	333,423	699	159	B	
JE2HCJ	4,125	55	25	B		7K2PBB	66	11	2	B	10	DK5DQ	261,126	534	163	B	
JH1FNU	3,894	59	22	B		<b>Mongolia</b>						DL3PS	258,813	579	149	B	
JH1MTR	3,864	56	23	B		JT1FDD (UA3QJC, op)						DF1IAQ	215,040	512	140	B	
JR3NDM	3,465	55	21	B								DL9ZP	190,035	515	123	B	
JJ1BBN	3,150	50	21	B								DL3NSM	187,452	492	127	B	
JA1WQX	1,296	27	16	B								DL1ARJ	176,472	456	129	B	
JR1WYV	1,215	27	15	B								DK7FP	168,966	447	126	B	
JE1NQH	1,053	27	13	B								DF6LQ	165,585	415	133	B	
JA2KCY	1,014	26	13	B								DL3ZAI	157,728	424	124	B	
JA6GCE	876,231	1411	207	C								DM2DXA	148,932	394	126	B	
JE1CKA	714,012	1196	199	C								DL5KUD	145,410	370	131	B	
JH7XMO	568,080	1052	180	C								DF2CH	139,500	372	125	B	
JR3NZC	436,719	977	149	C								DK7ZH	125,541	377	111	B	
JH7DNO	221,952	544	136	C								DJ2BC	112,224	334	112	B	
JA2AXB	191,709	537	119	C								DK8AX	100,899	303	111	B	
JA7JHT	140,751	401	117	C								DL8SCG	95,934	271	118	B	
JA2FJP	132,528	502	88	C								DL1TH	93,810	295	106	B	
JA1TMG	107,670	370	97	C								DK5JM	86,718	298	97	B	
JA2FSM	86,427	291	99	C								DL4NT	66,564	258	86	B	
JA1BNW	68,838	298	77	C								DL1NKS	63,468	246	86	B	
JA1HP	58,032	248	78	C								DL1DQY	56,610	222	85	B	
JJ1CBY	43,200	200	72	C								DL5YL	49,644	197	84	B	
7N4WZI	42,174	198	71	C								DL8DWW	47,163	199	79	B	
7J1ABD	19,656	126	52	C								DL5CD	47,163	199	79	B	
JL3JTD	18,096	104	58	C								DF6WE	45,318	182	83	B	
JA1CSB	16,677	109	51	C								DL9FBF	34,905	179	65	B	
JR3EXE	16,218	106	51	C								DJ2RB	33,075	147	75	B	
JR1NHD	14,400	96	50	C								DL5MO	31,563	167	63	B	
JN7CPW	8,991	81	37	C								DL3KWR	28,224	147	64	B	
JA2BOX	4,860	54	30	C								DL3DRN	26,130	130	67	B	
JA5IP	1,734	34	17	C								DL5KUR	25,308	148	57	B	
JA8NFV	990	33	10	C	160							DL2KWW	23,436	124	63	B	





**Switzerland**

HB9BMY	183,924	468	131	A
HB9DAX	35,280	168	70	A
HB9DCL	21,888	114	64	A
HB9AYZ	4,212	54	26	A
HB9CZF	319,464	696	153	B
HB9ARF	251,034	602	139	B
HB9CIP	228,420	540	141	C
HB9CVE	100,734	326	103	C
HB9FAP	103,200	688	50	C

**Italy**

I1BAY	41,475	175	79	A
IK1PMR	20,880	120	58	A
IK3NLK	20,304	141	48	A
IZ1DFI	2,553	37	23	A
IK2NUX	149,370	383	130	B
IT9ORA	68,256	237	96	B
IK2WYI	39,960	185	72	B
IK8WEI	39,825	177	75	B
IZ2EID	39,780	204	65	B
IK0HIT	38,592	192	67	B
IK8MIG	33,456	164	68	B
I6FDJ	13,932	86	54	B
IV3KSE	8,640	80	36	B
IK2ECW	2,967	43	23	B
IK3OII	2,886	37	26	B
IK8YFW	396	12	11	B
I2SVA	95,040	352	90	C

IR2K (IK2HKT, op)	92,700	300	103	C
IK2AIT	90,585	305	99	C
IK4DCS	52,731	217	81	C
IK2GWH	48,000	200	80	C
IK2ANI	40,260	220	61	C
I7CSB	35,040	160	73	C
IK0YUT	29,925	133	75	C
I2PJA (I2TA, op)	46,368	336	46	C

IR4T (IK4UPB, op)	260,478	1497	58	C
I2IFT	78,936	572	46	C
IK3VIA	4,356	66	22	A
IV3MGN	27,720	210	44	B
I1IT9LNH	126	7	6	A
IR7A (I7ALE, op)	155,376	996	52	C
IU3X (IV3SKB, op)	123,066	774	53	B
IK3SCB	42,636	323	44	B
IK1QBT	4,050	50	27	B
IR2Y	67,410	535	42	C

**Sardinia**

IS0IGV	172,215	445	129	B
IS0SDX	164,565	477	115	B
IS0OMH	100,737	369	91	B
IS0UWX	2,760	46	20	B

**Norway**

LA1PHA	1,596	28	19	A
LA1YE	165,312	448	123	B
LA7TO	54,027	207	87	B
LA8OM	43,452	213	68	B
LA7SI	9,324	74	42	B
LA2IJ	6,732	66	34	C
LA3BO	3,933	57	23	B
LA4EJ	2,109	37	19	B
LA2O	105,792	608	58	C
LA1QDA	11,970	105	38	B
LA3S (LA3BO, op)	19,530	186	35	B

**Luxembourg**

LX1NO	47,250	225	70	C
-------	--------	-----	----	---

**Lithuania**

LY4XX	921,690	1617	190	C
LY2MM	79,170	290	91	C
LY2OU	351	13	9	C
LY5A (LY2PAJ, op)	51,030	405	42	C
LY2BW	5,313	77	23	C
LY2LF	13,650	130	35	B
LY2IC	27,720	231	40	C
LY2TE	19,320	184	35	B
LY2BBF	108	9	4	B

**Bulgaria**

LZ2RS	138,528	416	111	A
LZ4AE	3,900	52	25	A
LZ4RV	91,047	341	89	B
LZ2BE	71,577	241	99	B
LZ2UZ	8,094	71	38	B
LZ1FJ	1,827	29	21	B

LZ2PL	401,358	886	151	C
LZ1RW	11,850	79	50	C
LZ2L (LZ2LDS, op)	12,960	144	30	C
LZ5ZI	1,215	27	15	C
LZ1V	80,019	523	51	C
LZ3SM	1,683	33	17	B
LZ2A	33,402	293	38	B
LZ1EP	14,595	139	35	B
LZ1KP	8,100	100	27	B
LZ1ZP	7,878	101	26	B

**Austria**

OE1BKA	5,673	61	31	B
OE5CWL	810,645	1445	187	C
OE9/G3TXF	647,130	1166	185	C
OE2G	294,234	551	178	C
OE3JOS	99,735	305	109	C
OE2M (OE2WPO, op)	52,947	333	53	C

**Aland Islands**

OH0R (OH2PM, op)	1,977,300	2535	260	C
------------------	-----------	------	-----	---

**Finland**

OH2FS	106,155	337	105	B
OH6DH	43,248	212	68	B
OH2LO	24,420	148	55	B
OH3HS	18,963	129	49	B
OH2NIK	6,510	62	35	B
OH6OS	101,361	299	113	C
OH2VZ	38,010	181	70	C
OH2CI	12,825	95	45	C
OH1BOI	3,078	38	27	C
OH2BH	49,794	386	43	C
OH3WD	1,824	38	16	C
OH2CV	44,697	317	47	C
OH4XX	234,552	1348	58	C
OH4A (OH6QU, op)	234,204	1346	58	C
OH8L (OH8LQ, op)	220,365	1245	59	C
OH1EB	10,791	109	33	C
OH2BAH	29,367	251	39	C
OH2XF	9,828	117	28	C

**Czech Republic**

OK1FKD	6,156	57	36	A
OK2BND	4,704	56	28	A
OK1HX	399,960	808	165	B
OK1QM	320,160	667	160	B
OK1BA	269,952	608	148	B
OK1VBA	257,880	614	140	B
OK2MBP	221,844	532	139	B
OK2AB	216,630	498	145	B
OK2DU	210,231	497	141	B
OK2EC	197,760	515	128	B
OK2PTS	189,720	465	136	B
OK2TCW	181,566	462	131	B
OL3W	147,015	405	121	B
OK1FC	140,118	386	121	B
OL6W (OK2FB, op)	138,873	389	119	B
OK1IBP	138,861	417	111	B
OK1EV	124,413	367	113	B
OK2BQL	110,220	334	110	B
OK1DKO	109,512	338	108	B
OK2SJ	93,900	313	100	B
OK1KZ	69,156	226	102	B
OK1AOU	67,977	249	91	B
OK2BJ	66,300	221	100	B
OK2QX	64,974	221	98	B
OK1VD	53,088	224	79	B
OK1AY	43,290	185	78	B
OK1TD	34,182	211	54	B
OK1FOG	28,938	182	53	B
OK2AJ	21,285	129	55	B
OK2PBF	15,750	105	50	B
OK2BNC	11,058	97	38	B
OK5SAZ	4,998	49	34	B
OK1RF	3,094,080	3520	293	C
OK1EW	945,966	1561	202	C
OK1DRU	749,979	1269	197	C
OK2PDT	524,055	1085	161	C
OK2ABU	313,794	702	149	C
OK1AYY	175,161	439	133	C
OK1FXX	145,926	402	121	C
OK2ZW	74,382	322	77	C
OK1AEZ	27,750	250	37	C
OK1TP (OK1JDX, op)	7,644	98	26	C

OK1WF	36,414	289	42	C
OK1XUV	20,988	212	33	B

OK2PBG	3,000	50	20	B
OL7X	90,552	616	49	C
OK1WVW	77,328	537	48	B
OK1FPS	64,584	468	46	B
OL6T (OK1DCF, op)	31,242	254	41	B
OK1CRM	30,744	244	42	B
OK1MSP	22,176	176	42	C
OL4M	20,748	182	38	C
OK1GS	18,795	179	35	B
OK1FCA	18,036	167	36	B
OL0A	14,484	142	34	B
OK2BZM	11,880	132	30	B
OK2BYH	11,616	121	32	B
OK2BDF	6,468	77	28	B
OK2SG	6,177	71	29	C
OL4W (OK1IF, op)	3,363	59	19	A
OK2BRA	37,440	260	48	B
OL1F (OK1VWK, op)	25,671	199	43	B
OK1MMN	20,640	160	43	B
OK1BLU	8,730	97	30	B
OK2PVF	81,936	569	48	C
OK2NN	70,794	513	46	B
OK1FPG	62,100	450	46	B
OK2ZC	57,420	435	44	B
OK2TBC	11,997	129	31	B
OK1HMP	11,385	115	33	B
OK2TRN	8,343	103	27	B
OK1AIJ	4,290	65	22	A
OK1DKM	3,564	54	22	B
OK1AKB	2,280	38	20	C
OL5B (OK1KA, op)	11,136	128	29	C
OK1AES	7,644	98	26	B
OK1MGW	3,087	49	21	B
OL7R	1,632	32	17	B
OK1XC	936	24	13	B

**Slovakia**

OM7DX	238,788	603	132	A
OM3IAG	49,533	209	79	A
OM4WVW	189,924	476	133	B
OM4DN	175,956	473	124	B
OM5JA	147,600	400	123	B
OM7AG	114,570	335	114	B
OM2VL	102,720	320	107	B
OM3BA	82,650	290	95	B
OM7VF	81,972	276	99	B
OM4JD	47,685	187	85	B
OM1AW	41,829	191	73	B
OM3CFR	39,195	195	67	B
OM7YC	38,430	183	70	B
OM8HG	30,528	159	64	B
OM4DA	28,080	156	60	B
OM3TLE	22,968	132	58	B
OM0TT	2,850	50	19	B
OM7PA	23,790	130	61	C
OM8A (OM3RM, op)	26,784	248	36	C

OM6TY	1,872	39	16	B
OM6TX	3,816	53	24	B
OM3DX	31,740	230	46	C
OM2AW	8,118	82	33	B
OM7PY	24,045	229	35	B
OM3PQ	7,056	98	24	B
OM3KUN	4,158	66	21	A

**Belgium**

ON7CC	41,391	189	73	A
ON4XG	202,662	486	139	B
OR4G (ON4KJ, op)	28,161	149	63	B
ON4KVA	11,613	79	49	B
ON4CHK	10,956	83	44	B
ON4AEK	238,998	653	122	C
ON4BR	18,480	176	35	C
ON6TJ	9,570	110	29	B
ON4ZD	29,304	222	44	B
ON4BBD	61,272	444	46	B
ON6CW	38,760	323	40	B
ON4AEB	25,410	242	35	B
ON5YR	10,323	111	31	B

**Faroe Islands**

OY1CT	240,264	564	142	C
OY4M	96	8	4	B

**Denmark**

OZ8AE	211,500	470	150	B
OZ1BMA	124,932	359	116	B
OZ5WQ	70,983	239	99	B
OZ4RT	53,535	215	83	B
OZ5UR	42,822	183	78	B





DS2QJS	7,110	79	30	B	20
<b>Hawaii</b>					
KH6/AA4V	259,644	562	154	B	
AH6HH	17,400	100	58	B	
KH6/N6KB	5,394	58	31	C	160
<b>Palau</b>					
T88XZ	1,887	37	17	C	40
T88LZ	32,103	261	41	C	15
<b>Australia</b>					
VK2FRC	169,722	449	126	B	
VK6DXI	67,320	264	85	B	
VK7GN	61,752	248	83	B	
VK6HG	49,938	203	82	B	
VK2GR	36,630	165	74	B	
VK3DBQ	17,172	106	54	B	
VK8AV	13,806	78	59	B	
VK4TT	13,800	100	46	B	
VK4UC	56,259	399	47	B	40
VK2CZ	264	11	8	B	10
<b>Indonesia</b>					
YB0ECT	64,218	278	77	B	
YB0WWW	3,402	42	27	B	
YC3MM	1,938	34	19	B	
YB0AJR	11,583	99	39	C	
YC2CJQ	1,008	24	14	B	15
<b>New Zealand</b>					
ZL2BR	432,765	815	177	B	
ZL1AIH	216,522	523	138	B	
ZL2AL	81,576	264	103	B	
ZL/W3SE	15,048	152	33	B	20
<b>South America</b>					
<b>Guyana</b>					
8R1K (OH0XX, op)	4,312,872	4383	328	C	
<b>Uruguay</b>					
CX9AU	345,150	767	150	B	
CX7BY	232,731	1361	57	C	15
<b>French Guiana</b>					
FY5KE (F5MZN, op)	2,603,598	2962	293	A	
<b>Galapagos Islands</b>					
HC8L (W6NL, op)	5,226,000	5200	335	C	
<b>Colombia</b>					
HK1HHX	648,090	1137	190	B	
HK3AXY	29,928	232	43	B	15
<b>Argentina</b>					
LU5FZ	360,036	822	146	A	
LU5FF	1,072,773	2067	173	B	
LU1EWL	601,974	1262	159	B	
LU8ADX	189	9	7	B	40
LU1FZR	195,408	1104	59	C	20
LU8EGS	855	19	15	A	20
LU5FC	231,534	1354	57	C	15
LW5EE	88,452	567	52	B	15
LP0H	86,292	564	51	C	15
LT1F (LU2FM, op)	284,316	1634	58	C	10
LT5F (LU4FPZ, op)	249,039	1407	59	C	10
LT1A (LU3CT, op)	199,926	1149	58	C	10
LW2DX	34,188	259	44	B	10
<b>Peru</b>					
OA4SS	2,139,858	2754	259	C	
<b>Aruba</b>					
P40W (W2GD, op)	4,773,798	4694	339	B	
P40LE (K2LE, op)	953,268	1406	226	B	
P40Y (AE6Y, op)	5,314,680	5180	342	C	
P40G	360,726	2038	59	C	15
P43JB	149,364	922	54	C	10
<b>Brazil</b>					
PY1NX	1,705,401	2283	249	B	
PV8DX	1,536,120	2008	255	B	
PY7EG	150,822	513	98	B	
PY2NB	71,604	351	68	B	
PP7ZZ	44,622	201	74	B	
PY2PT	1,440	24	20	B	
PR2F (PY2NDX, op)	1,870,575	2545	245	C	
PY2WB	209,874	526	133	C	

PR7AR	90	6	5	B	80
<b>ZZ8Z (PY8AZT, op)</b>					
	180,063	1053	57	B	20
PY2NY	174,420	1020	57	B	20
PY2NA	116,070	730	53	B	15
PY1KN	108,864	648	56	C	15
PY7ZY	82,836	531	52	B	15
PY4FQ	54,924	398	46	B	15
PY8MGB	20,592	176	39	B	15
PY2YU	4,698	58	27	C	10
<b>Venezuela</b>					
YV5OHW	1,147,254	1787	214	B	
YV1DIG	67,392	432	52	C	160
YV5MBX	1,218	29	14	B	160
YV4YC	420	14	10	B	160
YV7QP	10,476	97	36	B	40
4M4C (YV4GLD, op)	193,992	1096	59	C	20
YV5AAX	39,480	280	47	B	20
<b>Single Operator Assisted</b>					
<b>Asia</b>					
JY9QJ	243,945	585	139	C	
JA0FVU	72,900	270	90	B	
7M4CDX	64,722	322	67	C	
JK1XMN	13,029	101	43	B	
JK2VOC	5,916	68	29	B	
<b>Europe</b>					
DL5AWI	1,996,893	2493	267	C	
DK3GI	1,881,684	2489	252	C	
HG3M (HA3MY, op)	1,867,536	2358	264	C	
YT7A (YU7GMMN, op)	1,662,507	2399	231	C	
YU1ZZ	1,302,480	1809	240	C	
SN8F (SP8FHK, op)	1,211,364	1748	231	C	
G3LZQ	696,618	1014	229	C	
LY3UM	624,708	1036	201	C	
YL0A (YL2KA, op)	584,394	1126	173	C	
DL1IAO	573,066	1027	186	C	
DL6KVA	528,882	974	181	C	
IK2A00	527,814	994	177	C	
OE8C1Q	468,528	908	172	C	
YL8M (YL2KL, op)	441,936	1023	144	C	
DH0GHW	364,296	706	172	C	
SM6CNN	355,203	647	183	C	
RD3A (RD3AF, op)	341,508	764	149	C	
ON5ZO	331,857	723	153	B	
DL5WW	281,295	665	141	C	
SP3JIA	264,972	622	142	B	
DJ5IW	263,730	590	149	C	
DM3PKK	216,810	495	146	B	
DJ9MH	200,694	403	166	B	
IK0YVV	182,520	468	130	C	
LZ4UU	181,164	487	124	B	
ON9CC	175,404	622	94	C	
DL4YAO	174,324	398	146	C	
DL1DXA	163,080	453	120	C	
LZ9R	139,476	394	118	B	
RA3CO	114,576	341	112	B	
OH4RH	103,104	358	96	C	
9A3OS	101,577	691	49	C	
PA0JED	92,082	298	103	B	
HA5PT	90,750	275	110	B	
OE5OHO	90,117	323	93	C	
OZ0F	85,143	281	101	B	
PA5DD	61,710	242	85	C	
8S0F (SM0OGQ, op)	59,400	264	75	B	
PG3N	43,587	167	87	B	
ON4CAS	42,336	196	72	B	
RA1WJ	40,044	188	71	C	
LZ2DF	39,639	181	73	C	
G3VQO	34,983	169	69	B	
EA1DX (EA5FID, op)	33,726	146	77	C	
LY2BVB	28,980	161	60	B	
DL4RCK	24,924	124	67	B	
SV1XV	18,270	105	58	B	
EI9ES	17,640	105	56	B	
S53AU	12,240	80	51	B	
HA2VR	3,240	40	27	B	
<b>North America</b>					
V26G (N2ED, op)	4,419,576	4424	333	C	

## Oceania

KH7X (KH6ND, op @KH6YY)  
4,987,263 4933 337 C  
ZL3GA 8,541 73 39 B

## South America

PY2YP 1,364,880 1936 235 C  
PS2E (PY2EX, op)  
816,144 1388 196 C  
LU3HIP 357,570 870 137 B

## Multioperator Single Transmitter

### Africa

EA8ZS (+EA8AHB, EA8AVK, EA8DP, EA8BYM)  
2,561,418 3174 269 C

### Asia

JA2ZJW (+JH2CMI, JH2SON, JA2XYO, JA2CUS)  
806,490 1305 206 C  
JA7YAA (+J15RPT, JG7PSJ, 7M1JAS, JE7HLZ,  
JO7FTJ, JH0NZN, JO7DJT)  
728,028 1284 189 C  
RZ9OZO (UA9PC, RZ9UA, ops)  
187,440 568 110 C  
RW9C (RW9CF, UA9CGA, ops)  
155,940 452 115 C  
RZ0IWR (UA0IAS, UA0-138-237, ops)  
18,480 176 35 B  
JA1KQX (+7N2KRX)  
9,594 78 41 C

### Europe

OM7M (OK2BFN, OM3PA, OM3PC, OM5RM,  
OM5RW, OM5ZW, ops)  
2,518,776 3042 276 C  
IR4M (IK3QAR, IK4HVR, IK4MGP, IK4SXJ,  
IK4UNH, IK4WMH, ops)  
2,389,410 2865 278 C  
EI7M (EI5HB, EI9HC, EI4BZ, EI6BT, EI5GM,  
ops)  
2,320,302 2854 271 C  
HG1S (HA1TJ, HA1DAC, HA1DAI, HA3LN,  
HA1SN, HA1AH, HA1AR, HA1AV, HA1SD)  
2,303,847 2813 273 C  
IR4X (I4VEQ, I4TJE, I4IND, IK4DCT, IZ4BOY,  
ops)  
2,250,168 3074 244 C  
IQ2CJ (IK2JUB, IK2PL, ops)  
2,184,468 2948 247 C  
4U1ITU (HB9DTM, LA7JO, OM3CGN, ops)  
2,141,790 2914 245 C  
OL3A (OK1AY, OK1CM, OK1DRQ, OK1DX,  
OK1FCJ, OK1MR, ops)  
2,004,300 2620 255 C  
OM5M (OM4DW, OM2RA, OM5DW, ops)  
1,612,494 2297 234 C  
LY7Z (LY2CY, LY2TA, ops)  
1,524,390 2074 245 C  
OH5DX (+OH1MM, OH3WW)  
1,350,648 2028 222 C  
OM4A (OM4EX, OM4XA, OM4TX, OM4RK, ops)  
1,264,734 1998 211 C  
IO4T (IK4VET, IK4XCL, IK4ZHH, ops)  
1,254,006 1794 233 C  
OL1C (OK1AN, OK1IEC, OK1IPS, OK1FPQ,  
OK1DUG, ops)  
877,635 1485 197 C  
RF3A (RD3DG, RK3AW, RK3FM, RK3FT, ops)  
515,214 987 174 C  
LZ1ABC (+LZ1AQ)  
498,756 934 178 C  
I1NVU (+IK1CLP)  
315,432 674 156 C  
OL9S (OK1DEK, OK1DOS, ops)  
284,856 572 166 C  
OL2A (OK2HBY, OK2PDK, OK2PEM, ops)  
213,408 624 114 C  
RW3WWW (RA3WJ, + ops)  
115,875 375 103 C  
SP9KRT (SP9ADU, SP9-1753, ops)  
108,756 318 114 B  
UR4LWY (UR5LJC, UR4LQA, US-L-1016, ops)  
84,384 293 96 C  
SM2LIY (+SM2ODB)  
69,276 251 92 C  
UR4PWC (UT4PZ, US-P-361, ops)  
63,042 266 79 C  
OL5DX (+ops)  
44,100 175 84 B  
OK1KCF (+ops)  
41,310 170 81 B  
UR6GWZ 14,280 119 40 B  
RK3XWD (RA1ZZ, R3X-548, ops)  
2,451 43 19 C

**North America**

8P9JA (AA4NC, K4MA, ops)  
5,953,320 5752 345 C  
VP5K (K9RS, AG9A, ops)  
5,900,688 5652 348 C  
V26DX (K2DM, K3ZM, ops)  
4,668,327 4673 333 B  
T48K (CO7GG, CO8JY, CO8DM, CO8KA,  
CO8ZZ, ops)  
3,209,394 3407 314 C

**South America**

LQ7D (LU5CW, LW7DX, LW9DA, ops)  
1,826,220 2767 220 C

**Multioperator Two Transmitters****Asia**

JA1ZLO (+JM7WXN, 7N3PZJ, JG1VGX, JI0VWL)  
424,872 843 168 C  
JA1YPA (+JA1PEJ, JH1FDP)  
39,420 180 73 C

**Europe**

DL1MGB (+DL4RDJ, DL6RAI)  
3,333,876 3913 284 C  
HG6N (HA3OV, HA6ND, HA6ON, HA6PN,  
HA6NY, YO5BRZ, ops)  
2,726,346 3269 278 C  
OM0M (OM3BH, OM7ZZ, OM8AW, OM0WR,  
ops) 2,624,760 3170 276 C  
DA0BCC (DF9LJ, DK2OY, DL9EE, ops)  
2,549,337 3281 259 C

RU1A (RU1AA, RV1AW, UA1ARX, RA1AIP, ops)  
2,251,890 2865 262 C  
ES5Q (ES5TV, ES5RY, ES5MC, ES5QX, ES5JR,  
ops) 2,047,407 2719 251 C  
RW2F (UA2FB, UA2FF, ops)  
1,975,248 2552 258 C  
RM6A (RN6BN, RN6AA, RA4LW, UA4LCH,  
RA6CM, RU6CQ, RA6CO, ops)  
1,753,956 2348 249 C  
OZ5W (OZ1FTU, OZ1KRF, OZ3W, ops)  
1,730,799 2317 249 C  
LY4A (LY2FY, LY2CO, LY3CI, LY4CW, ops)  
1,484,604 1956 253 C  
OH6NIO (+OH6CS, OH6LHB)  
378,144 808 156 C

**North America**

FS5UQ (K3LP, N3KS, K4EU, N8II, W3ARS,  
N7DD, ops)  
8,084,736 7744 348 C  
J7OJ (K5KG, K3TEJ, W4IX, ops)  
7,924,350 7547 350 C

**South America**

PJ2T (N1ZZ, W8TK, W8AV, W0CG, W0NB, ops)  
8,091,693 7773 347 C  
PJ4R (K8E, W9RE, N5OT, ops)  
7,612,425 7355 345 C  
LU7DW (+JK3GAD)  
182,784 512 119 C

**Multioperator Unlimited Transmitters  
Asia**

JA3YBK (+JG3KIV, JH4NMT, JF4FUF, JR4PMX,  
JG3KIV, JH4NMT, JF4FUF, JR4PMX)  
2,295,915 2845 269 C  
JE1ZWT (+JA1MML, JF1SEK, JG1ILF, JI1ALP,  
JN1MSO, JP1JFG, JR1GSE, JR7MZC)  
1,505,580 2182 230 C

**Europe**

CS6V (DL3OI, DL4LQM, DL4WG, DL5AXX,  
DL5LYM, DL8WAA, ops)  
7,202,835 7167 335 C  
9A1A (9A5W, 9A5E, 9A6A, 9A7R, 9A4WW,  
9A2DQ, 9A8W, 9A9A, ops)  
4,938,129 5327 309 C  
LZ9W (LZ1ANA, LZ1ZD, LZ1UQ, LZ1PM,  
LZ2HM, LZ2CJ, LZ2PO, LZ3UM, ops)  
2,322,594 3186 243 C  
LY7A (LY1EE, LY2NK, LY2OC, LY2UF, LY3BS,  
LY4AA, LYR346, ops)  
1,382,700 2095 220 C  
OH2K (OH2LNH, OH2LRE, ops)  
203,205 589 115 C

**North America**

J6DX (K9JE, K16T, N0FW, N6JRL, N9AG,  
W8QID, WA1T, ops)  
6,768,798 6521 346 B  
TI5N (K17Y, K7AR, W7YAQ, TI2WGO, WJ7R,  
ops) 6,723,834 6631 338 C