

2013 ARRL International DX Contest (Phone) 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

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Connecticut

N1TM	402,555	581	235	A
W1JQ	221,796	407	183	B
N1EN	170,850	336	170	B
N1JW	150,228	328	156	B
K1MVM	64,980	196	114	B
NQ1R	62,424	206	102	B
N1ZN	49,350	178	94	B
NV1P	47,922	165	98	B
AB1NG	40,278	147	98	B
AG2K	30,030	133	77	B
WA1LJD	23,400	107	78	B
W1/YO7ARY	20,493	104	69	B
WR1B	3,654	43	29	B
KE1R	1,512	25	21	B
W1ZFG	720	16	15	B
W1WEF	985,824	1,154	288	C
NN1N	431,019	581	249	C
AB1QP	214,656	351	208	C
K1RAX	163,761	333	169	C
K1RM	111,633	296	127	C
W3EP	148,653	601	83	10
W1AVK	83,106	356	81	20
KM1R	2,418	34	26	160

Eastern Massachusetts

W1TW	23,976	112	74	A
WA1DRQ	304,500	502	203	B
W1CCE	270,087	463	197	B
K1HT	212,931	401	177	B
NB1N	200,784	387	178	B
N1SV	162,792	493	114	B
N1ALO	110,160	284	135	B
N1WRK	97,722	267	122	B
KQ1F	75,264	224	112	B
N1NN	12,561	79	53	B
KA1EKR	9,702	78	42	B
N7FYO	4,884	46	37	B
W1MJ	3,741	43	29	B
W1BJ	1,140	21	19	B
W1OH	768	16	16	B
KB1CJ	468	14	12	B
W1CRK	360	12	10	B
N1DD	852,642	954	303	C
K1LU	401,667	626	217	C
AA1O	104,976	251	144	C
N1HMT	22,236	112	68	C
K1AIR (W1OH, op)	480	16	10	10
AB1HD	3	1	1	10
N1DC	48,384	226	72	15
W1FQ	38,916	190	69	40

Maine

W1CEK	2,808	36	26	A
W1WVG	27	3	3	A
WS1SM	27	3	3	A
KA1C	83,160	241	120	B
N1IVY	20,301	102	67	B
KB1WRH	9,024	64	47	B
KC1EL	1,953	32	21	B
N1YIS	60	5	4	B

New Hampshire

K1TR	148,626	366	138	B
KG1V	127,512	279	154	B
KA1KXL	113,016	291	136	B
WA1T	101,250	252	135	B
N1IX	49,446	203	82	B
NF1L	24,570	110	78	B
K1QO	23,871	114	73	B
K1JCR	18,492	96	67	B
NT1Y	16,884	87	67	B
KB1VUN	15,300	85	60	B
W1OHM	11,289	71	53	B
K1ZR	3,542,121	2,915	407	C
WA1N	2,134,440	1,969	363	C
NE1RD	440,250	596	250	C
K1RX	243,084	440	188	C
K1VO	104,064	273	128	C
N1IMW	50,718	164	107	C
K1HAP	1,863	27	23	160

Rhode Island

W1KMA	238,800	406	199	B
K1EMB	20,868	96	74	B
K1JSM	16,554	94	62	B
K1VSJ	91,350	408	75	10
W1XX	71,610	343	70	80

Vermont

N1UR	2,801,970	2,454	382	B
KB1NHV	63,360	196	110	B
KC1SS	40,734	150	93	B
W1ECH	24,642	115	74	B
KB1WXM	5,184	52	36	B

Western Massachusetts

N1PGA	1,634,256	1,564	351	B
KB1DMR	29,388	126	79	B
KB1MCK	27,930	134	70	B
W1EQO	9,360	75	48	B
NC1I (K9PW, op)	3,695,913	3,078	403	C
K5ZD	898,548	1,127	266	C
WA7PRC	76,500	251	102	C

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Eastern New York

WA2JQK	650,025	700	321	B
W2NTV	188,784	347	184	B
N2MTG	70,902	209	117	B
KC2PJH	45,792	150	106	B

W2LP	36,156	134	92	B	K2WJL	22,440	112	68	B
N2LBZ	29,625	128	79	B	KC2TA	16,524	85	68	B
NA2NY	23,310	111	70	B	N2GXJ	15,189	87	61	B
W2MRD	3,255	37	31	B	KB2MN	12,264	73	56	B
KG2AF	2,106	27	26	B	WJ3P	10,230	66	55	B
W2XL	1,544,130	1,513	342	C	KC2QIL	4,752	44	36	B
KM2O	698,880	901	260	C	KD2BXD	714	18	17	B
WC2W	216,117	412	177	C	N2RM	1,555,368	1,851	283	C
K2JMY	210,528	450	172	C	K2MK	111,930	295	130	C
K3QDV	119,865	324	131	C	KA2BXH	5,106	48	37	C
K2XA	17,484	94	62	C	WA3YRI	3,087	52	21	10
KC2TVJ	1,296	24	18	C	W2MF	11,952	83	48	160
KB2SSZ	1,050	25	14	10					
KD2BFI	75	5	5	10					
WX2N	38,325	175	73	B 20					

New York City-Long Island

W2WGK	101,088	234	144	A
K2TZY	56,613	171	113	B
K2TV	46,926	162	99	B
W2HCB	30,537	124	87	B
WA2RXS	19,530	107	62	B
KC2MBV	11,178	69	54	B
K2JF	8,250	60	50	B
K2BBQ	138,618	306	151	C
WB2AMU	31,080	185	56	B 10
KC2JRQ	2,592	37	24	10
K2MFY	15,264	97	53	15
N2UN	41,160	198	70	20

Northern New Jersey

W2ID	130,824	277	158	A
W2JEK	1,449	24	21	A
W2DZ	232,800	393	200	B
KX2S	151,620	371	140	B
KC2QJB	138,570	299	155	B
AE2JL	100,584	254	132	B
KC2YWE	91,008	248	128	B
KA2ANF	74,925	229	111	B
WA2LXE	42,966	158	93	B
KC2GLG	34,932	146	82	B
KC2WUF	22,119	103	73	B
N9YNG	12	2	2	B
N2RJ	1,686,576	1,723	328	C
W2UDT	77,292	245	113	C
KC2KZJ	53,901	160	113	C
KC2LST	53,700	180	100	C
NW2Q	28,380	180	55	10
N2VIG	2,496	32	26	B 10
K2HVE	4,050	55	27	15
WR2G	143,112	543	89	20
W2FT	29,760	165	62	20
K4BNC	13,770	92	51	40

Northern New York

WA1FXK	181,596	418	148	B
WB2KLD	117,561	272	149	B
AC2GE	64,638	169	133	B
KC2BEZ	37,800	127	100	B
K2XC	21,255	109	65	B
KC2UEZ	1,404	26	18	B
W2RE	4,938,558	3,711	446	C

Southern New Jersey

K2XE	139,356	320	147	B
KV2M	112,752	264	144	B
KE2D	47,223	159	99	B
KF2Y	28,386	117	83	B
KC2OGR	24,885	106	79	B

Western New York

W2TF	586,686	720	277	B
WA2YSJ	257,517	403	213	B
AB2TC	198,909	418	159	B
NW2K	116,424	202	198	B
N2BEG	58,308	172	113	B
KV2X	53,130	172	110	B
K2QO	45,360	181	84	B
K2FEO	31,506	125	89	B
N2MKO	29,304	132	74	B
AG2AA	13,455	72	65	B
N2DYT	8,178	60	47	B
N2DD	3,936	41	32	B
W2IMY	810	19	18	B
N2UJN	714	17	17	B
K2NV	996,948	1,101	306	C
W2LC	650,160	780	280	C
W2LU	281,220	458	215	C
KW2J	221,427	417	177	C
W2REA	90,945	219	141	C
KA2AEY	29,625	128	79	C
KB2KOL	4,230	48	30	C
K2SSS	186,576	682	92	10
N2PP	105,066	450	78	10
KA2LIM	34,953	195	61	10
WN2IHJ	3,105	50	23	10
N2AMW	11,070	93	41	20
KB2URI	2,550	34	25	20

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Delaware

K3CWF	179,046	344	174	B
NY3C	30,600	205	51	B
W3RLO	10,494	68	53	B
AA1K	2,940,816	2,505	394	C
W3GNQ	9,450	65	50	C
K3UHU	27,081	153	59	B 10

Eastern Pennsylvania

KB3UCW	360	12	10	A
K2MS	228,570	406	190	B
K3SU	216,630	429	174	B
WA3SRU	165,714	393	142	B
WB3BSA	132,606	279	159	B
KB3EXB	78,771	218	121	B
KI3T	19,740	95	70	B
K3BD	16,554	89	62	B
KB3SJS	11,781	79	51	B
K3URT	10,164	78	44	B
KB3GJT	1,026	20	18	B
N3JNX	6	2	1	B
N3RJ	502,392	710	242	C
K3FMQ	332,508	492	229	C
K4JLD	322,164	484	228	C
NW3H	140,448	314	152	C

KY3W	96,768	255	128	C
WV2M	84,018	211	134	C
N3NGE	68,445	196	117	C
AC3V	61,218	185	114	C
K3MRG	29,040	125	80	C
N3XUD	25,086	117	74	C
W3BGN	247,194	888	93	10
K3ISH	20,124	130	52	15
N2HR	12,726	107	42	40

Maryland-DC

NA1DX	1,863	33	23	A
KE3X	706,680	796	302	B
KB3OK	342,510	499	233	B
WA2VUM	198,762	440	157	B
WA2WDT	113,970	266	145	B
K4EET	68,199	186	127	B
ND3D	54,450	165	110	B
KB3ZOZ	44,238	152	101	B
KB3YSM	13,509	83	57	B
KB3YSR	10,206	68	54	B
NF8I	4,914	42	39	B
N8HM	2,523	29	29	B
K3KU	1,320	27	20	B
KB3YPY	420	14	10	B
K3ZO	3,147,660	2,624	402	C
K3TC	1,358,955	1,326	345	C
N3UM	643,962	894	242	C
N3PPH	149,247	317	161	C
KK4GV	105,918	261	139	C
WI3J	4,446	39	38	C
W3DF	7,872	84	32	10
WB3CII	20,295	126	55	20
WW3MM	6,549	59	37	20
N3GL	5,346	59	33	20

Western Pennsylvania

KB3LIX	428,544	563	256	B
N3OJL	274,176	478	192	B
N2EM	83,700	231	124	B
K3VED	72,192	194	128	B
N3WMC	31,590	135	81	B
K3FS	16,074	98	57	B
N3LT	13,746	80	58	B
WA3EQJ	6,174	51	42	B
N3TIR	162,261	382	149	C
W3GH	585	15	13	160

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Alabama

N4LS	184,896	334	192	B
WR4JW	38,220	145	91	B
W4AUB	24,885	113	79	B
NØRZT	7,482	59	43	B
WA4HXC	7,176	52	46	B
KM4JS	6,600	58	40	B
KB5EZ	6,000	50	40	B
KLØET/K4	5,328	48	37	B
AA2MA	1,173	23	17	B
K4AB	2,662,200	2,192	408	C
N4NO	701,376	844	281	C
K4PP	19,500	100	65	C
K4WI	108,570	470	77	10
NV4B	22,512	135	56	10
WA1FCN	22,032	147	51	10
AG4W	1,872	27	24	160

Georgia

K4WSW	2,187	28	27	A
WA1S	599,238	730	274	B
KU8E	289,224	418	234	B
AJ4VE	165,900	353	158	B
KB5JC	147,870	313	159	B
N4VDL	74,691	200	129	B
KG4USN	59,472	170	118	B
AI4UN	49,572	154	108	B
KD4YDD	48,597	171	97	B
W4JDS	35,433	129	93	B
WB6NYR	26,973	114	81	B
KD4QMY	21,168	99	72	B
AK4EM	3,936	41	32	B
N4KD	1,560	26	20	B
K4FDP	675	15	15	B
KE4QCM	432	12	12	B
K4JPD (N4OO, op)	2,045,406	1,841	374	C
K4BAI	1,063,656	1,129	316	C
N4FD	316,134	594	182	C
KF4LMW	9,300	63	50	C
N4PN	527,904	1,508	117	15
KJ4YOT	924	24	14	20
W4IOU	48	4	4	20
WA4TII	19,665	118	57	80
W4DD	16,218	105	53	80

Kentucky

AC4YD	134,064	298	152	B
K4SPO	22,464	106	72	B
WS4E	21,120	94	80	B
K4WAI	14,742	84	63	B
KO4OL	10,878	75	49	B
N4JRG	9,570	58	58	B
N4YHC	7,791	53	49	B
WD4KTF	1,260	22	21	B
AJ4A	19,647	116	59	C
KJ4AOM	9,288	93	36	10
N4KZ	1,620	30	18	10

North Carolina

N4ZAK	35,880	135	92	A
N4DE	2,520	42	21	A
W4FT	386,073	544	237	B
K4NC	328,440	492	230	B
NR3X	319,716	500	214	B
KK4RV	314,160	489	220	B
KK4HEG	228,726	399	194	B
W4UEF	167,808	315	184	B
W6DVS	163,056	317	172	B
W4JNC	36,036	143	84	B
NE4W	27,360	115	80	B
N4UEZ	23,856	114	71	B
KG4CDI	21,534	98	74	B
AI4GR	16,926	92	62	B
KK4HPS	14,841	99	51	B
AJ4CU	13,806	79	59	B
WA4GQG	13,629	79	59	B
WX4RM	3,570	35	34	B
N4NTO	1,122	23	17	B
KJ4FEL	462	14	11	B
AF4DR	27	3	3	B
KU4V	758,430	798	318	C
WK4P	679,338	821	282	C
NC4MI	379,995	525	245	C
K7JNX	200,382	373	182	C
KY4P	152,118	316	162	C

K4KAY	33,033	137	91	C	W4SVO	398,196	1,240	108	20
W3SA	32,943	142	79	C	WB6RAB	27	3	3	20
AE4EC	21,024	106	73	C					
NX9T	11,715	72	55	C	Tennessee				
N3CZ	11,088	84	44	10	KS4X	188,877	378	167	A
KF4LVF	8,670	85	34	B 10	N2WN	152,775	529	97	B
W4FRA	7,128	73	33	10	KJ4KKD	75,270	200	130	B
WB1CZX	396	12	12	15	K4AMQ	73,326	202	121	B
W4AAA (KK9A, op)					W4NI	69,324	222	106	B
	801,288	2,165	124	20	AI4DB	67,122	199	113	B
NO4FX	13,968	97	48	20	W4BCU	44,676	151	102	B
KK4DHD	120	8	5	20	KT4FQ	37,260	146	92	B
WX4G	44,622	223	67	80	W4GFY	25,308	113	76	B
K4KZZ	23,973	135	61	80	W4BK	8,556	62	46	B
					W4CDO	7,452	58	46	B
Northern Florida					KJ4ZFK	3,360	39	32	B
K3TW	22,176	96	77	A	W4EEH	1,561,392	1,561	336	C
N4EK	64,602	196	111	B	W4KW	1,155,840	1,135	344	C
NU4Y	48,720	146	112	B	NA4K	574,632	703	276	C
K4GOP	35,778	142	89	B	KØEJ	453,324	1,025	148	C
K1HG	32,130	125	90	B	W9WI	288,036	512	189	C
WC3A	3,564	44	27	B	WB4YDY	187,878	369	173	C
WA2VYA	791,580	838	316	C	W4UT	141,858	340	142	C
W4GV	515,712	641	272	C	KJ4BIX	88,803	217	143	C
WX4US	427,248	563	258	C	WB5WAJ	71,004	221	122	C
K4LO	411,750	556	250	C	NS4X	38,280	147	88	C
N4OX	276,570	886	105	C	KD4VVC	33,210	135	82	C
KK4DZP	144,417	304	161	C	K4DXV	17,085	85	67	C
AJ4RW	29,670	119	86	C	NY4O	15,405	90	65	C
N4LZ	22,848	112	68	C	K4BGV	6,048	61	36	C
W3TLN	4,368	54	28	10	W4NZ	3,267	34	33	C
KM4HI	59,625	270	75	15	K4RO	546	14	13	C
W9LSD	4,176	48	29	B 40	KI6CQ	8,424	81	36	10
K1KNQ	25,926	151	58	80	N4ARO	3,645	48	27	10
					W4RRE	49,665	224	77	20
South Carolina					K4TRH	48,840	220	74	20
K4DMR	478,956	680	239	B	N4DTF	5,100	51	34	80
VE3HED/W4	97,194	220	167	B	K4EDI	1,800	30	20	80
N4REF	40,755	144	95	B	K4EJQ	630	17	15	160
K4YYL	631,014	843	251	C					
W4DEE	40,128	161	88	C	Virginia				
W3WOT	19,095	95	67	C	KJ4FUU	3,219	37	29	A
K7OM	18,564	94	68	C	W4GDG	277,350	445	215	B
N4WPJ	8,910	68	45	C	K4FJW	209,088	359	198	B
W4JKC	18,954	119	54	40	W4WWQ	137,760	296	160	B
W4QNW	19,992	119	56	80	KD9LA	123,816	275	154	B
					KR4YO	121,365	262	155	B
Southern Florida					W4YE	116,340	281	140	B
NT4TS	179,550	352	175	A	K4CTL	109,254	280	131	B
W4LWZ	120,558	292	142	B	KM4OZ	106,896	267	136	B
W4DHT	111,252	261	146	B	K4ORD	102,258	251	138	B
K4PG	109,326	269	137	B	WA4KNP	100,233	266	129	B
KK4CIS	95,580	241	135	B	W4NFT	86,982	225	133	B
WA4EMU	81,900	218	130	B	AK4PE	85,680	255	112	B
AK4DM	64,782	179	122	B	W4DUK	84,630	223	130	B
N1HO	37,800	141	90	B	N4VA	79,560	204	130	B
NN4X	27,360	115	80	B	KJ4VTH	60,237	209	97	B
K8RGM/4	4,560	44	40	B	W8RTN/4	55,146	186	101	B
NM1A	147	7	7	B	KA1DBE	51,975	170	105	B
AD4Z	2,882,316	2,438	398	C	KE4VH	34,944	134	91	B
N4WZ	583,338	838	238	C	WBØPOH	24,480	124	68	B
K4LM	359,415	497	245	C	N8OQ	23,643	113	71	B
K4MF	141,636	320	148	C	KK4FYV	22,968	118	66	B
AI4WW	131,865	297	149	C	K7CS	22,260	108	70	B
N3EH	17,010	90	63	C	N3GQ	20,874	98	71	B
NC2V	64,824	296	74	10	N3TG	19,698	102	67	B
N4BP	49,707	264	63	10	KA4GFY	15,561	94	57	B
N3CAV	2,952	43	24	10	KG4WOJ	14,784	91	56	B

KØLB	13,224	77	58	B
KE4DV	11,934	80	51	B
NR4C	10,812	74	53	B
KK4R	10,716	78	47	B
N8IK	6,435	56	39	B
K4OSO	4,320	50	30	B
N4CF	4,305	42	35	B
N5SMQ	3,534	41	31	B
A14SV	2,871	34	29	B
KJ4OAS	2,430	30	27	B
K3MZ	2,088	29	24	B
AJ4LN	3	1	1	B
K4CGY	586,404	737	273	C
N3ZV	567,180	693	276	C
KA8Q	560,865	703	269	C
N4DJ	493,374	694	238	C
NN3W	220,698	406	183	C
KJ4WNV	100,224	242	144	C
N3BM	96,012	255	127	C
W4GHS	85,068	226	139	C
N4MM	76,860	210	122	C
KK4EIR	53,664	174	104	C
W4EA	46,728	187	88	C
WA3RGH	43,500	162	100	C
N4USS	23,463	101	79	C
KJ4IT	1,725	25	23	20

West Central Florida

KD4ACG	113,184	291	131	B
NG4L	96,384	258	128	B
KD4CX	74,763	218	117	B
W9NWW	71,280	234	108	B
N2EGO	2,964	38	26	B
K1TO	2,721,420	2,330	390	C
W4JS	168,744	358	158	C
N4GI	9,858	107	31	10
W4AJL	108	6	6	B 10
W8LIG	11,739	91	43	15
W4MPJ	24,960	146	64	20
N3LL	30,132	165	62	40

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Arkansas

K5PO	18,576	93	72	B
WA5SOG	4,059	41	33	B
N5DX	4,201,245	3,168	445	C
KD5J	23,088	149	52	10
WD5R	175,152	673	89	15
KF5FGF	585	15	13	15

Louisiana

A15AA	35,904	140	88	B
NX8G/5	12,000	80	50	B
K5ER	522,450	682	258	C
N5HZ	55,257	182	113	C
KE5SNJ	4,320	64	24	10

Mississippi

W5THT	22,977	111	69	B
KW5GP	15,405	89	65	B
AB9TR	12,462	71	62	B
KE5KTU	630	17	14	B
WA5OYU	1,009,980	1,106	310	C
N5PYQ	53,424	172	106	C
NA5NN (K2FF, op)	18,306	114	54	20
W6CSA	630	17	15	40

New Mexico

KAØZPP	118,992	300	134	B
K5DXX	73,776	237	106	B
K5RHD	9,639	67	51	B
K5TEE	7,788	65	44	B
N9WL	2,232	31	24	B
K8TE	2,016	29	24	B
KD5JAA	60,480	197	105	C
K5TA	24,633	120	69	C
KCØLFQ	240	12	8	10
W5CO	2,691	39	23	15
WD5COV	867	17	17	160

North Texas

WA5RML	126	7	7	A
WD5K	621,621	763	273	B
WA8ZBT	177,912	354	168	B
NW5Q	135,888	307	149	B
K6RAH	23,544	113	72	B
W5WRE	17,889	93	67	B
KF5KHS	11,859	71	59	B
K9GWB	10,710	70	51	B
W5XJ	10,050	70	50	B
K5WL	5,130	50	38	B
N5TJ	3,072	32	32	B
K5RX	1,492,260	1,301	385	C
K9MK	438,480	510	290	C
AB5C	120,285	299	135	C
K7RB	28,080	121	78	C
W8FN	7,560	72	35	C
KE5FXE	36,900	206	60	10
AK5DX	140,868	564	86	15

Oklahoma

W5GFI	383,640	570	230	B
WDØGTY	31,125	125	83	B
KF5DVH	4,092	52	31	B
W5TC (N5RM, op)	4,089	47	29	B
AF5CC	2,106	29	26	B
NØIRW	1,587	23	23	B
K5LAD	363,000	559	220	C
K5ZCJ	257,481	491	183	C
KC5SB	3,906	43	31	C
WA5YNE	1,656	24	23	C

South Texas

AF5BV	63	7	7	A
N5AW	1,147,032	1,082	358	B
KE5LQ	164,160	305	180	B
WA5IYX	142,200	319	150	B
KD5ZEX	80,640	229	120	B
K5HEM	25,506	111	78	B
K5GN	23,940	114	70	B
N5SV	18,117	106	61	B
KJ6DQ	17,922	104	58	B
KF5QEW	6,000	51	40	B
K5QW	4,674	41	38	B
N5THN	3,024	37	28	B
N5DTT	1,848	29	22	B
K2SAN	972	21	18	B
K5TR	2,389,146	2,028	397	C
NR5M	2,222,841	2,122	353	C
WB8FVB	80,712	228	118	C
K5HTB	663	18	13	C
W5PR	172,536	640	91	10
WE6EZ	420	14	10	10

W5NN (KF5RVW, op)
12,825 97 45 15

West Texas

W5RAW 23,310 113 74 B
N5RZ 269,178 412 221 C
NZ5M 363 11 11 B 15

6

East Bay

N6ORB 82,998 262 106 B
WA6ADP 12,696 92 46 B
N6ENO 8,319 60 47 B
K16CYT 2,310 35 22 B
K6OAK 918 19 17 B
K6VK 810 23 15 B
KF6ZYD 798 22 14 B
NJ6W 528 16 11 B
WQ6X 90 6 5 B
KE6IUE 3 1 1 B
K6JAT 180,564 377 164 C
W6CF (K6VK, op)
27 3 3 15

Los Angeles

N6RV 473,526 677 237 B
K6ICS 36,720 150 85 B
AD6KA 24,276 121 68 B
K6MUG 2,997 38 27 B
N6MI 2,346 35 23 B
KJ6YQV 1,449 23 21 B
WA6URY 22,815 119 65 C
N6TCZ 14,442 83 58 C
KU6T 828 23 12 10
W6AFA 145,530 546 90 15

Orange

WW6O 138,180 337 140 B
W6ZL 18,468 109 57 B
W6DOD 720 16 15 B
WA6KHK 154,308 336 154 C
AD6NR 85,050 286 105 C
N6GP 21,816 101 72 C
KG7HR 75 5 5 15
W6DAF 468 14 12 40

Santa Barbara

WA6FGV 177,018 362 163 B
NN6DX (W1PR, op)
145,512 383 129 B
WV6N 12,720 80 53 B
N6ZE 11,700 83 50 B
KJ6TTR 8,556 63 46 B
KD6PQF 1,824 32 19 B
AG6AY 89,964 263 119 C
AA6WH 23,205 125 65 C
W6OUL 17,346 102 59 C
AD6LV 5,985 59 35 C
KI6LZ 19,803 162 41 10

Santa Clara Valley

K6GHA 146,367 356 139 B
KE6TIM 4,896 53 32 B
K6YHF 4,002 50 29 B
N2CJN 504 15 12 B
KF7PXT 105 7 5 B
K6XX 813,564 1,124 243 C
N6NF 100,149 254 133 C
KG6AO 66,963 223 101 C

K6ATZ 54,405 196 93 C
W6EB 6,930 67 35 C
KM6I 4,464 50 31 C
AF6PZ 297 11 9 C
NU6S 182,016 634 96 15
K6HNZ 120,486 472 86 20
AG6RX 96 8 4 20

San Diego

W6QU (W8QZA, op)
92,916 269 116 A
AA6EE 49,770 210 79 B
WA5TVO 35,640 166 72 B
WA3YTI 2,160 37 20 B
W6YI 1,565,748 1,929 276 C

San Francisco

KA6MIB 29,799 131 77 B
AE6YB 12,936 89 49 B
K6JB 1,050 26 14 B
NC6D 648 18 12 B

San Joaquin Valley

AA6K 199,125 379 177 B
K6CSL 13,167 82 57 B
W6SIY 5,280 44 40 B
KK6AEM 5,115 55 31 B
WØHJW 20,235 96 71 C
W6SX 8,742 64 47 C
W6DPD 7,719 84 31 10

Sacramento Valley

W6RFF 69,264 211 111 B
ND6S 63,828 204 108 B
KJ6DID 540 15 12 B
N6DZR 405 15 9 B
NBØO 27 3 3 B
W6FA 141,696 335 144 C
K6LRN 94,875 256 125 C
N6XI 10,296 88 39 C
W7DR 23,364 177 44 C 10
K7XE 36,672 194 64 15
W6RKC 5,490 61 30 40

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Arizona

N6HI 6,072 50 44 A
N7IR 194,040 386 168 B
W7FYW 153,216 312 168 B
K7JE 67,965 200 115 B
WØPAN 66,462 217 106 B
N7TEW 57,792 174 112 B
KR2E 57,780 181 107 B
AC7JM 42,282 165 87 B
AA7DK 36,288 151 84 B
K6TUJ 15,372 87 61 B
W7DXW 15,288 102 52 B
W7KWW 3,960 41 33 B
N7FG 3,480 40 29 B
KC7ND 2,430 30 27 B
W7JSD 2,250 30 25 B
WA7DHQ 2,088 30 24 B
K7FLI 2,040 34 20 B
W9HLW 1,980 30 22 B
WBØVYH 1,020 20 17 B
AA4Q 60 5 4 B
K5RR 1,001,286 1,179 286 C
K7FA 339,270 545 215 C

NF7E	214,110	395	183	C	NN7ZZ (N5LZ, op)				
W7PP	135,177	290	157	C		28,014	207	46	15
KB7AZ	104,328	284	126	C	Western Washington				
W6SDM	57,459	190	107	C	W8BFX	60,990	216	95	B
AE7VA	45,045	168	91	C	W7QN	44,370	179	85	B
KC7V	40,770	151	90	C	K7STO	17,490	120	53	B
N7LR	4,860	54	30	C	KE7WTM	16,704	97	58	B
K9WZB	10,500	103	35	10	KF7UXC	12,636	83	54	B
N7DD	456,780	1,341	115	15	KI7WL	10,800	81	45	B
NY7N	169,200	602	94	15	AF7O	3,480	42	29	B
W7AYY	37,989	201	63	B 15	KD7RUS	2,850	53	19	B
K7WP	18,600	125	50	40	W9PL	2,208	33	23	B
Eastern Washington					AI9Q	2,160	30	24	B
KK7VL	1,254	23	19	A	AA7AG	1,575	25	21	B
N7VZU	112,266	298	126	B	KB7GFL	585	15	15	B
WAØWWW	55,566	194	98	B	W7SLS	240	10	8	B
N7ZUF	3,960	47	30	B	KZ1W	379,665	671	195	C
K7HPT	1,224	24	17	B	K7SS	148,920	371	136	C
WA7LT	497,652	754	226	C	KF7DX	119,253	316	127	C
W6AEA	245,016	502	164	C	KN7T	67,569	224	101	C
WD7K	135,036	343	132	C	W7PU	67,032	214	114	C
KF7PBM	34,572	138	86	C	W7PV	52,962	190	97	C
W7MCM	24,633	122	69	C	KG7P	30,375	136	75	C
KC7IEC	17,100	100	57	C	WG7X	23,217	110	71	C
K7GS	891	27	11	15	W7JAM	3,348	39	31	C
N7AU	6,042	58	38	40	K7MH	110,424	433	86	20
Idaho					W7WA	242,520	862	94	40
N7VJ	73,800	208	120	B	Wyoming				
N7QM	3,915	47	29	B	KA7PNH	92,040	264	130	B
KG7WZ	486	19	9	10	N7MZW	50,925	178	97	B
KB7QFE	16,995	105	55	20	K7KU (KØKR, op)				
Montana						897,444	1,030	291	C
KG7VQ	2,520	41	21	B	8				
KJ9C	1,944	27	24	B	Michigan				
K7ABV	224,208	435	173	C	KT8K	164,268	327	169	A
KD7DCR	147,294	339	147	C	K8DRT	765	17	15	A
KS7T	77,952	231	116	C	KD2BGM	75	6	5	A
K7BG	456	19	8	10	NA8V	1,328,250	1,270	350	B
Nevada					K8PGJ	316,260	511	210	B
K7ACZ	283,500	452	210	B	NE8P	264,264	488	182	B
N7UR	105,726	272	134	B	N8BB	252,762	416	206	B
KC7DB	90,300	218	140	B	KC8CY	134,904	302	154	B
W7FD	1,449	29	21	B	KE8FO	124,848	294	144	B
K9JDV	118,779	289	137	C	KJ8O	98,820	247	135	B
Oregon					W8DW	30,420	132	78	B
N7VS	35,313	156	79	B	AC8AG	20,979	111	63	B
AD7UP	6,888	59	41	B	W8FEM	19,206	101	66	B
NW6V	4,935	49	35	B	K8MJZ	13,050	91	50	B
W6ABM	2,496	38	26	B	WB8TQZ	10,878	75	49	B
KD7MSC	155,400	357	148	C	N8DKA	10,050	68	50	B
W7XQ	144,243	343	141	C	K8GGL	8,100	62	45	B
W7KNX	30,003	139	73	C	KD8SNZ	7,740	64	43	B
NE7D	27,738	136	69	C	KD8CGT	4,773	45	37	B
N7ZO	17,544	88	68	C	K8BHK	4,488	46	34	B
KD7ZLF	2,106	40	18	10	WB8NXG	3,948	47	28	B
WA7AR (W7FP, op)					W8RQH	2,520	56	15	B
	9,954	81	42	40	WA8UMT	540	15	12	B
W7MTL	1,782	34	18	40	NF8M	240	11	8	B
Utah					K8GL	1,504,485	1,506	335	C
KB6BYU	240	11	8	B	K8AO	822,723	1,186	233	C
WF4U	160,272	319	168	C	WA8FRE	99,036	256	131	C
K7ULS	1,566	29	18	10	N8UY	49,572	164	102	C
					KD8KTN	1,140	20	20	C
					KB8U	55,755	317	59	10
					AA8R	33,165	210	55	10

KC8ZMN	50,328	241	72	15	AC8G	96,444	345	94	15
WB8MIW	3,312	49	23	15	NR8U	16,005	98	55	15
KC8NLP	168	8	8	20	W9CPI	14,469	93	53	15
AB3DC	144	8	6	20	W8GOC	22,509	125	61	20
Ohio					K8DJC	32,256	171	64	40
WE8Q	407,517	599	233	B	KT8D	10,434	74	47	80
KB8UHN	254,760	448	193	B	West Virginia				
KB8UUZ	245,115	427	195	B	WB8EKG	168,768	296	192	B
W8TM	176,580	328	180	B	W8IDW	65,688	188	119	B
WT8E	171,342	343	171	B	KA8NJW	3,150	36	30	B
N8VV	168,642	348	162	B	K8MN	221,760	395	192	C
W8KNO	160,866	346	162	B	N8II	204,363	784	87	10
WS6K	138,720	292	160	B	KD8RML	210	10	7	10
N8TXI	84,963	230	127	B	K3ZJ	94,464	388	82	40
N8PPF	68,556	201	116	B	9				
WX8G	67,437	191	127	B	Illinois				
NW8F	63,111	203	109	B	AI9K	22,119	102	73	A
W8IDM	62,292	179	116	B	KD9MS	632,388	705	302	B
N8DWN	49,662	187	93	B	K9JE	158,184	339	156	B
K8JI	49,590	145	114	B	K9QVB	151,680	323	158	B
KV8Q	46,200	158	100	B	N9LYE	147,408	298	166	B
KF8BT	44,982	148	102	B	WD9CIR	115,830	271	143	B
W8JGU	41,370	197	70	B	W9VQ	81,024	211	128	B
N8AA	32,472	133	82	B	K9PMV	51,552	187	96	B
N8BV	25,500	128	68	B	KC9EOQ	38,916	144	94	B
WB8LES	20,100	100	67	B	KC9UJS	33,768	138	84	B
KA8HKC	18,144	102	63	B	W9KXQ	20,670	108	65	B
N8OQQ	16,434	84	66	B	WB9HFK	18,315	113	55	B
KD8MQ	10,920	71	56	B	WB8BZK	15,309	82	63	B
KD8RAP	5,265	47	39	B	KB9CYL	13,200	84	55	B
K8ME	4,608	49	32	B	NV9X	10,575	75	47	B
K8DXR	3,276	43	28	B	K9TCD	7,791	54	49	B
W8HMK	3,264	35	32	B	AC9S	225,765	456	173	C
KC8F	2,964	38	26	B	KX9DX	146,910	310	166	C
N8WS	2,604	33	28	B	WM9Q	42,420	142	101	C
KC8UNR	2,496	33	26	B	K9FE	37,947	148	91	C
W8MET	1,860	31	20	B	W3HDH	16,686	107	54	C
KB8MYC	630	15	14	B	N9IO	4,524	52	29	C
KD8EPA	540	15	12	B	K9BGL	187,824	733	86	10
KF8MZ	168	8	8	B	W9GYK	1,008	32	12	10
N8BJQ	1,281,630	1,195	359	C	N9TGR	162,960	563	97	15
WD8EOL	371,580	587	220	C	W9WJ	45,369	213	71	B 20
N8IVE	355,350	526	230	C	W9QL	17,160	106	55	40
W8PT	312,390	536	195	C	Indiana				
KB8KE	267,900	475	190	C	N4TZ	1,297,125	1,158	375	B
W8LGX	242,520	438	188	C	W9CSX	160,320	329	167	B
NT8Z	171,990	327	182	C	KD4ULW	96,000	254	128	B
N8HP	105,558	245	146	C	AJ9C	86,400	228	128	B
KC8RPV	103,530	298	119	C	KC9OUT	36,549	134	93	B
NS8O	101,943	247	141	C	KU8T	19,992	102	68	B
N8DSG	29,304	117	88	C	KV9W	19,584	109	64	B
K8VUS	19,776	105	64	C	WD9CVI	16,236	85	66	B
K8MP	11,124	105	36	C	K9ELF	9,720	72	45	B
W8KH	9,660	70	46	C	K9ASE	6,996	55	44	B
K8QF	5,796	48	42	C	KK9U	4,968	47	36	B
K8CMO	5,565	56	35	C	KC9WIO	216	9	8	B
W8RID	4,797	42	39	C	NG9J	12	2	2	B
W8BI (KB8UEY, op)					W9RE	3,733,776	2,892	432	C
	2,925	40	25	C	W9TC	243,006	410	202	C
WB8WNV	1,197	22	19	C	N9WKW	240,597	404	201	C
W8FO (W8IQ, op)					W9GT	153,321	352	149	C
	969	20	19	C	K9AMP	68,736	179	128	C
K8ALM	360	12	10	C	K9SG	65,322	195	114	C
WB8JUI	27,492	158	58	10	NT9F	52,143	192	91	C
KG9Z	5,292	65	28	10	WB9FQS	23,184	116	69	C
AF8C	2,400	52	16	10					
WA8RCN	137,547	542	87	15					

W9EEU	2,100	28	25	C	AAØZB	216	9	8	B
Wisconsin					KCØFUE	168	8	7	B
W9FZ	119,799	264	153	B	WØBH	189,924	328	196	C
KC9CDW	98,523	276	123	B	KCØVTJ	60,390	202	110	C
WV9E	87,354	216	138	B	NØGMT	38,610	146	90	C
KB9NIV	81,720	233	120	B	NYØT	30,969	111	93	C
AC9DE	55,272	199	94	B	ADØAB	10,140	65	52	C
W9AEM	54,240	160	113	B	KØRH	19,584	131	51	10
AB9XI	25,080	111	76	B	AAØFO	18,669	132	49	10
K9JIG	23,430	112	71	B	WØIE	5,040	56	30	10
K9DJT	19,998	106	66	B	WA5SWN	31,086	157	66	B 15
KC9DOA	8,700	58	50	B	Minnesota				
WB9BWP	7,155	55	45	B	NDØC	225,345	416	181	A
W9DCS	6,966	60	43	B	NØUR	18,972	102	62	A
WBØPTO	4,218	44	37	B	WAØLJM	65,520	214	105	B
KC9HYY	3,441	39	31	B	NØUJJ	43,344	181	84	B
W9JET	2,511	35	27	B	KØJJR	30,099	128	79	B
K9IAC	1,782	30	22	B	WJØM	20,988	110	66	B
AF9J	1,656	25	23	B	KCØRSX	20,286	100	69	B
K1TN	132,552	266	168	C	KA8HDE	18,423	92	69	B
ND9Z	121,392	290	144	C	KCØVFP	15,189	85	61	B
KG9G	96,957	249	133	C	KØPK	14,841	98	51	B
KC9UHH	297	11	9	10	KE4KE	8,232	60	49	B
W9OP	94,581	342	93	15	KDØHJG	3,720	40	31	B
W9GL	30,744	168	61	15	KCØDMF	2,697	34	29	B
WI9H	2,574	33	26	C 80	NØMDC	1,875	27	25	B
Ø					KØCN	515,844	648	267	C
Colorado					NØUY	335,160	539	210	C
NØKE	239,220	455	180	A	NXØX	216,540	404	180	C
KKØQ	50,100	178	100	A	NØOK	165,186	345	161	C
WØETT	203,988	396	178	B	ACØB	148,656	330	152	C
KØBAM	62,532	199	108	B	KØVG	105,300	270	135	C
NEØDA	60,528	200	104	B	KØVH	21,696	114	64	C
WB9KPT	25,620	123	70	B	KØSIX	13,440	80	56	C
NØAJN	23,760	113	72	B	K9DU	12,150	85	50	C
W2UP	20,394	104	66	B	AIØQ	10,575	75	47	C
WAØKAQ	16,107	96	59	B	KCØUUT	6,840	60	40	C
WØRO	15,210	88	65	B	KJØP	2,001	30	23	15
KBØJIT	9,000	65	50	B	Missouri				
N2SRK	2,430	32	27	B	KØOU	52,200	176	100	A
N7VZ	1,701	27	21	B	W7KAM	80,730	238	117	B
KØLDS	1,368	25	19	B	K2HT	52,605	172	105	B
ACØZG	27	3	3	B	KBØNHW	35,445	145	85	B
KØANS	12	2	2	B	KCØHPM	31,620	124	85	B
NCØB	281,175	581	163	C	KB9SDX	9,585	72	45	B
WØKIT	132,912	287	156	C	KØPFZ	4,914	42	39	B
KV6O	29,412	129	76	C	WØZM	3,885	38	35	B
NØWRK	6,498	60	38	C	KDØFW	60	5	4	B
N7DR	45,933	252	61	15	N7WY/Ø	280,320	610	160	C
Iowa					KIØHQ	194,667	350	187	C
ADØH	146,772	328	151	B	KØDEQ	70,929	216	111	C
WBØLJK	124,476	258	164	B	NØVV	45,594	154	102	C
KCØEBL	34,170	136	85	B	WBØQLU	36,852	151	83	C
WØGN	20,691	128	57	B	KAØEML	29,280	138	80	C
KØKT	9,240	71	44	B	N3PDT	13,851	87	57	C
N9CI	6,888	60	41	B	WAØFQK	5,427	67	27	B 10
WØPPF	46,368	168	92	C	KFØIQ	4,059	41	33	15
N9HDE	3	1	1	15	KAØP	48	4	4	20
Kansas					North Dakota				
WØKAN	32,016	120	92	B	N7IV	52,725	191	95	B
NØTEK	17,856	96	64	B	NØJE	14,040	78	60	B
KCØNYK	15,006	82	61	B	Nebraska				
NØFJ	3,468	38	34	B	NUØC	64,074	182	118	B
AEØAR	216	10	9	B	NØHTV	22,119	102	73	B
					WØKT	15,000	102	50	B

South Dakota

WBØTSR	218,022	408	179	B
NØMHL	100,368	280	123	B
WBØULX	65,130	171	130	B
WDØBMS	123,372	303	138	C
W8MHW	27,945	116	81	C

Canada**Alberta**

VE6EX	240,588	501	163	B
VE6AMI	27,360	130	76	B
VE6KK	5,661	53	37	B
VE6BMX	3,762	68	19	10

British Columbia

VE7FCO	32,376	154	71	B
VE7GM	6,771	61	37	B
VA7AM	4,914	42	42	B
VE7JH	1,836	37	17	B
VE7VAW	288	12	8	B
VE7XF	56,718	138	138	C
VA7ST	72,150	328	74	20
VE7ON	14,880	124	40	20

Greater Toronto Area

VE3BR	507,756	652	262	B
VA3BXG	25,515	111	81	B
VA3DBT	20,493	100	69	B
VA3ZLT	12,864	67	67	B
VE3NLE	3,570	35	34	B
VE3AJ	1,782	28	22	B
VA3TPV	1,710	30	19	B
VB3E (VE3AT, op)				
	5,105,964	3,687	463	C
VE3KZ	322,500	1,087	100	15
VA3DXZ	3,240	42	27	20
VE3MIS (VE3VE, op)				
	74,292	305	82	40

Maritime

VE9OA	281,664	580	163	B
VY2MP	5,355	53	35	B
VY2ZM	5,640,480	3,949	480	C
VY2TT (K6LA, op)				
	4,374,360	3,505	419	C
VE1JBC	163,608	403	136	C
VE9HF	10,665	83	45	C
VE1SQ	55,593	265	71	20
VE9AA	21,672	173	43	40

Manitoba

VE4YU	181,440	379	160	B
VE4TTH	170,352	371	156	B
VE4DRK	1,311	23	19	B

Newfoundland/Labrador

VO1BBN	80,772	214	127	B
VO2NS	114,048	371	108	C

Northern Territories

VE8GER	54,756	238	78	B
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Ontario East

VA3RKM	3,330	40	30	A
VA3NW	127,455	297	145	B
VE3DVY	125,256	322	136	B
VA3GD	113,820	276	140	B
VE3FCT	67,200	202	112	B
VE3IKT	27	3	3	B

VE3AD	466,521	755	211	C
VE3FU	124,278	269	154	C
VA3FP	61,788	271	76	C 15

Ontario North

VE3TU	165,282	345	163	B
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Ontario South

VE3NB	556,830	698	269	B
VE3RCN	39,732	155	86	B
VA3FN	2,976	32	31	B
VA3EEB	330	11	10	B
VE3EJ	5,314,140	3,799	468	C
VA3ZDX	505,818	662	261	C
VE3FH	53,130	231	77	15
VE3GYL	24,675	175	47	15
VE3VSM	3,741	43	29	15
VE3DZ	30,030	156	65	40
VA3XH	22,059	131	57	40
VE3EDY	1,260	22	20	160

Quebec

VE2EBK	166,023	393	143	B
VE2JR	37,674	144	91	B
VA2ES (VE2AXO, op)				
	34,680	140	85	B
VA2RIO	7,224	58	43	B
VA2EU	147	7	7	B
VA2QR	129,150	296	150	C
VE2HIT	624	16	13	15

Saskatchewan

VE5KS	74,250	200	125	B
VE5SF	71,868	228	106	B
VE5WD	1,728	24	24	B
VE5GC	1,989	42	17	10

Single Operator Assisted**United States****1**

K1HI	1,978,470	1,710	390	C
AB1OC	1,892,403	1,677	383	C
W1CTN	1,764,600	1,391	425	C
K1JB	1,630,800	1,519	360	C
AA1V	1,516,599	1,275	399	C
W1NT	1,228,857	1,160	359	B
K1BX	1,216,614	1,168	349	B
N1YX	1,195,740	1,102	364	C
KA2KON	981,681	981	337	B
W1KM	852,390	905	315	C
KB1W	712,047	831	287	C
K1LD	711,006	740	326	C
W1AN	710,244	732	327	C
KI1G	686,565	809	285	C
W1KT	686,280	671	344	B
K1LTJ	677,565	728	315	C
WX1S	658,350	775	285	B
W1MAW	643,800	747	290	C
KS1J	637,572	799	268	B
AA1ON	630,606	936	227	C
N8RA	613,350	708	290	C
W1KQ	611,235	712	289	C
KV1J	610,848	676	303	C
NF1O	602,334	656	307	B
W1BYH	593,271	660	301	C
NG7A	585,480	691	287	C
W2JU	564,258	604	314	C
W1FJ	553,575	688	275	C

K2TE	513,918	624	279	C	N1IBM	646,680	639	340	C
K1KXN	509,880	621	280	B	N2VW	491,952	596	277	C
KA1IOR	492,795	708	233	C	N1EU	489,984	642	256	C
W1EBI	489,888	572	288	C	WK2H	482,604	630	262	C
N1API	482,652	741	218	B	N2ED	420,912	617	237	C
KE1J	445,200	534	280	B	N2MUN	416,364	631	221	C
WO1N	438,048	508	288	B	N2FF	401,592	579	232	B
K1QX	437,184	532	276	C	K2QMF	381,612	542	236	C
AD1L	386,808	572	227	B	W2CCC (K2CS, op)				
AE1T	386,463	540	239	C		355,092	512	233	B
AE1C	329,688	493	228	B	W2NO	288,960	435	224	C
KE1V	313,248	509	208	B	WA3AFS	274,518	303	303	C
W1MA	284,427	511	187	C	K2EP	255,516	399	214	C
NE1F	278,202	402	233	B	K2SQS	252,720	423	208	C
K1ZE	275,865	349	265	C	W2LK	241,695	394	205	C
KD1EU	262,062	416	211	B	WT4Q	234,171	444	177	C
K1TW	250,866	464	181	B	N2WK	233,523	281	279	B
W1PL	240,435	422	195	C	WA2MCR	209,805	358	197	C
W1RM	232,674	318	247	C	K2CJ	194,856	356	184	C
N1GLT	197,160	315	212	C	KS2G	177,957	352	169	B
WJ1R	187,968	361	176	C	W2RDM	156,915	320	165	B
KB1HNZ	160,866	335	162	B	W2SZ (W1MAT, op)				
KT1B	141,075	286	165	C		150,612	310	163	B
W1MSN	135,453	290	163	C	K2QPN	116,100	260	150	C
K1ESE	134,946	297	153	C	W2RZS (WB2NVR, op)				
W1NG	133,866	222	201	C		115,830	275	143	C
N1TQ	129,648	301	146	B	N1IA	100,188	249	138	B
W1GSH	128,304	251	176	C	W2KRD	96,180	232	140	B
W1VT	118,638	235	169	B	AB2IO	91,653	228	137	B
N9NC	117,504	308	128	C	WF2B	90,720	228	135	C
WK1J	115,200	327	120	C	AD2TM	90,396	249	124	B
WA1ZYX	108,174	299	121	B	WB2IDV	89,397	253	129	B
W1EL	85,794	181	158	C	K2RB	82,944	198	144	C
AB1J	83,790	245	114	B	KC2YEA	46,980	147	108	B
KX1G	83,142	194	149	C	N2BNP	42,861	158	91	C
KB1ST	74,382	167	154	B	W2RR (WA2AOG, op)				
N1MD	72,885	215	113	C		33,174	197	57	C
KB1ODO	70,479	194	123	C	N2ASD	32,046	114	98	B
KA1GEU	61,752	166	124	C	N2CQ	23,616	125	64	B
N1RLR	56,088	173	114	B	WW2P	22,572	99	76	B
KB1TBU	52,788	167	106	B	NJ1F	21,534	98	74	C
WA1ZAM	52,164	143	126	B	NA2M	19,200	101	64	C
N1DN	49,455	159	105	B	N2CW (N2OO, op)				
WM1F	45,261	142	107	C		18,675	85	75	B
KA1O	41,382	122	114	C	W2ARP	16,482	96	67	B
NF1A	22,572	100	76	C	W2CCW	13,524	92	49	C
N1KWF	18,864	131	48	C	WB2TPS	11,385	70	55	B
W1WBB	12,540	76	55	B	K2AMI	10,710	84	51	C
W1GEK	4,293	54	27	C	N2VM	9,306	71	47	B
KB1REQ	1,425	25	19	B	W3EH	6,045	67	31	C
W1UK	27	3	3	C	N4NYY	5,544	46	42	B
2					K2NP	2,700	30	30	C
N2MM	3,220,140	2,400	451	C	K2RCN	675	16	15	C
W1GD	2,863,995	2,163	443	C	N2HO	147	8	7	C
KN2M	2,399,460	1,985	406	C	3				
N2WKS	2,389,527	1,893	423	C	K3WW	4,513,374	3,193	477	C
W2IRT	2,084,076	1,688	414	C	N3RS	3,519,585	2,537	465	C
KF2O	1,558,620	1,256	420	C	AA3B	3,511,437	2,554	461	C
W2GDJ	1,317,735	1,148	387	C	N3RR	2,702,898	2,077	438	C
N2SQW	1,104,012	1,103	337	C	W3FV	2,698,404	2,075	436	C
WC2L	1,057,260	1,062	335	C	W3FIZ	2,268,315	1,915	399	C
W2LE	1,027,458	1,078	318	C	K3MD	2,174,274	1,861	398	C
K2ONP	994,014	982	343	C	N3RD	2,173,227	1,684	433	C
KA2D	935,022	917	341	B	W3GM (K3ND, op)				
K3EL	929,250	1,060	295	C		1,435,176	1,295	372	C
K2CYE	862,299	988	293	C	K4IKM	1,430,070	1,326	365	C
AB2E	655,308	676	327	C	N3AM	1,329,750	1,190	375	C

W3EKT	1,301,397	1,189	373	C	WA2VQV	3	1	1	B
N3ZA	1,290,465	1,095	395	C	4				
W3KB	1,219,392	1,180	348	B	N4ZC	2,396,163	1,790	451	C
NA3M	1,187,076	1,065	374	C	W3OA	1,557,600	1,301	400	C
N3BNA	1,067,970	992	367	C	K5EK	1,539,648	1,300	396	C
AA3K	1,057,110	1,064	334	C	W3GQ	1,383,084	1,241	373	C
WA3F	1,039,038	1,022	346	C	W4TTY	1,379,268	1,195	387	C
K3IPK	994,578	1,078	311	C	AA4V	1,233,792	1,240	336	C
K3ATO	904,368	922	332	C	AD4EB	1,222,134	1,180	347	C
NK3Y	854,460	1,015	282	C	NN4F	1,181,280	1,075	368	C
KD3TB	791,154	914	294	C	K5AUP	1,144,884	1,090	358	C
W8FJ	791,136	822	328	C	N4KG	1,142,280	1,007	380	C
W6AAN	782,100	831	316	C	WB4OMM	1,119,492	1,032	363	B
W3GK	774,972	847	309	C	KG4W	1,070,100	1,030	348	C
K3FT	669,162	769	299	C	N8PR	1,031,202	978	354	C
WW3S	637,422	714	298	B	AA4DD	816,909	861	317	C
K3NM	636,051	618	347	C	N4NX	758,514	759	334	C
W0BR	628,650	636	330	C	AA4R	745,308	814	309	B
K3OO	610,236	740	276	C	W2YE	733,062	771	319	C
NB3R	587,466	785	253	C	NB4M	636,075	783	275	C
NN3Q	572,928	753	256	C	W4LT	620,730	865	242	C
W3OU	545,808	666	274	C	NQ4I	597,312	822	244	C
N3MX	477,696	626	256	C	W4PM	585,480	689	287	C
N3WD	426,060	547	263	B	K1PT	571,020	633	307	C
K3BZ	405,528	567	244	C	KT4ZB	567,675	731	261	B
WB2ZAB	376,740	548	230	C	N4RV	559,056	620	304	C
K3TUF	356,643	465	259	C	N4BCD	545,490	632	290	C
AB3QR	350,595	447	265	C	NJ2F	543,768	657	278	C
W3CF	338,022	537	211	C	K4QE	470,700	524	300	C
N3ALN	316,368	513	208	B	K4DXA	435,942	492	299	C
K3CT	309,672	392	264		KD2JA	431,520	500	290	C
WA8UEG	260,520	846	104	C	K2SX	393,390	566	235	C
NY3B	253,200	422	211	C	NV4A	380,103	501	257	C
AB3CV	247,299	374	221	C	K1MIJ	371,229	503	251	C
WB8YYY	235,755	405	195	B	K1GG	371,220	544	230	C
KA3HED	194,208	291	224	C	W4JVN	371,145	550	227	C
W3FVT	194,106	380	173	C	W4ZAO	363,771	510	243	B
AJ3O	189,888	350	184	B	K4FS	350,898	510	233	B
W4EE	186,480	383	168	B	NA4EA	346,104	442	264	B
N3YIM	178,647	330	181	C	WT5L	304,110	466	218	C
K3CCR (K3DI, op)	162,690	294	187	B	K2SD	283,131	494	193	C
WC3O	150,732	322	159	C	W3ZL	274,815	476	197	B
KB3WD	138,030	541	86	C	WF4W	272,832	451	203	C
K3PP	128,304	298	144	C	K4GAA	260,142	462	191	C
K9RS	116,235	208	189	C	N4ZZ	258,912	499	174	C
W3MLK	110,442	239	158	B	N4TL	239,016	437	184	C
KD3NB	56,643	244	79	C	K3KO	232,848	342	231	C
K1RH	55,005	194	95	C	AJ1F	226,860	389	199	C
KN3A	52,650	151	117	B	WA6POZ	223,011	359	213	C
NV3V	50,184	165	102	B	N4DW	216,594	386	189	C
K3RMB	49,350	177	94		WB4MNK	214,230	385	193	B
NN3RP	44,814	155	97	C	KI4TXP	211,914	397	183	B
KA3GLQ	44,541	150	101	B	AD4RE	209,190	370	190	B
KQ3F	37,620	115	110	B	N2ESP	201,786	339	199	B
W3TS	30,627	125	83	C	W4CU	194,250	354	185	C
AC7HU	23,328	109	72	C	W4LVH	187,110	338	189	B
W3BW	21,978	99	74	C	W1MD	178,665	279	215	B
W3SFG	14,553	80	63	B	WJ2D	176,988	608	98	C
AF3I	13,695	85	55	C	W3GLL	167,805	349	165	C
W3LL	7,626	64	41	C	NO9E	160,512	354	152	C
WA3YMM	5,934	50	43	B	K4DMH	158,886	298	182	B
K3YDX	3,885	38	35	B	W4WNT	146,601	278	179	B
N3XL	2,250	31	25	C	WA3OFC	133,488	218	206	C
K8GU	768	16	16	C	K4PZZ	126,192	241	176	C
K3BAK	588	14	14	B	N4BFR	123,747	248	167	B
WA3V	324	12	9	B	W0JTC	115,491	282	137	B
					KD4LYS	109,296	254	144	B

K9IA	100,098	258	134	B	NT5V	381,024	597	216	C
W4TTM	99,036	253	131	B	W3TZ	230,280	389	202	C
K4FTO	95,880	242	136	B	N5KDV	221,706	341	218	C
WW4DD	95,697	225	147	C	KU5B	168,480	288	195	C
AK4QU	92,574	230	139	B	W5YH	136,038	293	158	B
K4OC	88,620	224	140	B	WBØRUR	127,410	274	155	B
N3KN	84,600	200	141	C	K5MV	121,764	288	146	C
KZ2I	78,864	215	124	C	WØVX	111,132	252	147	C
N3UA	77,004	187	138	C	N5QQ	86,688	234	129	C
K4RCG	74,898	228	114	C	KG5VK	56,826	155	123	C
WV4V	73,023	244	101	B	N5MOA	41,280	160	86	C
AD4ES	70,884	184	132	C	W1JCW	36,942	144	94	B
K4NV	69,930	226	105	C	WM5H	34,500	127	92	C
N4LF	68,901	205	119	B	W5BL	26,250	125	70	B
KC4QYG	64,800	154	144	B	N5KAE	22,896	107	72	C
W4HJ	61,776	208	104	C	K5HTE	22,320	98	80	C
AD4IE	60,237	213	97	C	KB6UF	21,663	89	87	C
KS4L	59,292	167	122	B	NQ5K (W5ASP, op)				
K4DLI	55,386	188	102	C		18,018	78	78	C
KC4EZN	54,096	169	112	B	K5WW	12,702	74	58	B
K4MOA	53,280	186	96	B	K5LJ	11,766	75	53	C
N2TU	50,292	133	127	C	W4JHC	4,935	47	35	B
WA4ZXV	49,623	151	119	C	K5MBA	3,840	41	32	B
N4MIK	48,300	168	100	C	K5HDU	3,219	37	29	C
N4RA	46,620	212	74	C	K5HM	507	13	13	B
VE3JDF/W4	44,298	151	107	B	N4GCA	432	12	12	B
W9DHD	44,064	159	96	B	W5KI	216	9	8	C
K1ZW	39,627	119	111	B					
KG4AKV	39,564	160	84	B	6				
AJ4GR	33,984	131	96	B	W7IV	639,144	820	264	B
KM4RK	31,188	116	92	B	N6QQ	621,600	750	280	C
KC9LC	29,520	126	82	B	W1SRD	601,128	796	253	C
KD4RH	28,350	151	63	C	W6TK	575,757	782	247	C
N4FY	23,571	99	81	C	N6JV	569,349	791	243	C
N9KY	23,124	95	82	B	K5OA	371,520	599	215	C
ND1Y	20,358	90	78	C	NN6CH	260,712	434	204	B
KE4KMG	14,580	85	60	C	K2RD	173,502	308	189	C
NS9I	12,996	76	57	C	KD6BZN	142,242	302	157	C
K4QD	12,567	71	59	C	K6RC	125,568	331	128	C
K4XZ	12,420	72	60	C	N6KJ	100,536	290	118	C
K4WW	12,126	97	43	C	AG6AN	96,330	251	130	B
W4DAS	11,880	76	55	B	N6IC	93,978	231	138	C
N4DXI	11,205	83	45	C	KY6LA	63,189	183	119	C
W4HIJ	10,920	65	56	B	AF6WF	61,983	214	97	C
K4GRE	10,797	61	59	B	W1RH	51,450	177	98	C
W4KPG	9,936	74	46	B	W6TMD	48,177	164	101	C
N4JOW	8,613	87	33	B	N6OI	45,318	176	91	B
AA4D	8,316	64	44	C	K5KT	29,889	123	81	C
AG4CG	6,396	53	41	B	N2NS	23,370	97	82	C
KA3EHL	5,280	45	40	B	W6HYI	21,432	96	76	C
KR4F	5,160	43	40	C	W6MSB	19,500	100	65	B
N4KHI	4,968	49	36	B	K6ELE	18,624	109	64	C
KM4AF	3,240	36	30	B	WB6CZG	16,587	99	57	C
K4AMA	2,187	28	27	B	NK6A	16,317	149	37	C
AA4VV	2,088	30	24	C	AF6GQ	15,288	98	56	B
N9OH	1,701	27	21	B	W6KY	13,884	89	52	B
KJ4IWX	924	22	14	C	KA9A	8,385	70	43	B
W4AEJ	546	14	13	C	W6JWP	7,803	56	51	B
KI4EEY	240	11	8	B	W6OAT	7,410	66	38	C
K5VIP	75	5	5	C	K6KYJ	6,201	56	39	B
K4WRD	27	3	3	B	W6GJB	4,935	49	35	C
5					KZ5OM (K6III, op)				
W5WMU	1,358,685	1,414	327	C		3,888	49	27	C
K5LLA	1,196,874	1,135	354	C	K6TIG	3,321	41	27	B
N5JR	580,986	747	261	C	N6RK	2,349	31	27	C
K5JTH	521,094	655	266	C	N6AN	2,160	30	24	C
N5XZ	467,754	530	301	C	K6DSW	2,100	28	25	B
					K6III	1,710	30	19	C

N6MW	324	12	9	C	N8DE	762,696	797	321	C
7					KG8CW	558,912	666	284	C
KO7AA	1,074,546	1,215	297	C	WU8R	545,376	751	247	C
KG7H	680,394	801	286	C	K8LY	524,700	639	275	B
K9JF	648,531	906	241	C	W8GNM	427,317	570	253	C
KA6BIM/7	587,859	851	233	C	KR8T	396,717	600	223	C
N7VF	353,430	570	210	C	N8VY	348,234	479	254	C
W2RD	329,952	497	224	C	K8MEG	296,940	495	202	C
W7IJ	320,334	533	203	C	N8MSA	291,384	457	213	C
K7RF	273,159	460	201	C	K8ROX	290,628	421	234	C
K17M	266,016	559	163	C	N8IL	262,818	483	186	B
K7JQ	264,384	463	192	C	W8KTQ	239,397	411	199	B
W7RN	214,080	452	160	C	W8KEN	204,660	382	180	C
N9NA	209,808	380	188	C	K8YE	203,136	374	184	C
N7FLT	182,268	367	166	B	N8MZ	192,549	380	173	C
WA7DUH	175,680	321	183	B	KD8GOX	172,935	319	183	C
N7GCO	167,310	336	169	C	K8CX	172,458	433	134	C
WX7P	167,265	416	135	C	K3EQ	159,075	327	175	C
K7CF	156,285	349	151	C	W8OHT	152,424	313	174	C
KN7K	147,744	318	162	C	N4ZR	128,100	306	140	C
K7LY	144,960	327	151	C	K8BL	113,226	232	167	B
W7ZRC	112,518	284	133	B	W8KX	106,500	255	142	C
KY7M	102,060	256	135		K8GT	98,208	265	124	B
K6UM	99,261	270	123	C	KT8TD	81,432	238	116	C
NO7T	95,940	265	123	C	W8JRK	65,073	200	109	C
W7VO	80,784	309	88	C	NF8J	44,220	223	67	C
W7CT	71,484	163	148	C	N8BHL	36,855	139	91	C
K7LFY	67,896	190	123	C	WO8USA	36,696	146	88	B
WR7Q	65,688	167	136	C	N4HAI	29,412	114	86	C
AJ7T	63,903	181	119	C	KD8QYE	28,500	101	100	C
NA2U	63,360	197	110	C	K8TS	25,578	114	87	B
K7VIT	63,342	207	102	C	KD8SPF	23,214	113	73	B
W4LSC	61,710	188	110	C	N8OXC	10,824	84	44	B
K7LV	55,332	184	106	C	KE8UN	10,575	77	47	C
K7MHI	40,479	131	103	C	K8ESQ	6,300	50	42	C
N7SMI	38,376	164	78	B	K8NWD	1,386	23	21	C
KX7YT	34,419	152	77	C	AC8IL	960	20	16	B
NI7R	31,248	126	84	C	KD8DVR	546	14	14	B
K9QJS	24,408	116	72	B	K8AJS	108	6	6	C
K7XV	23,856	116	71	C	N9AUG	12	2	2	C
W7WHY	22,770	112	69	C	9				
KD7VIK	19,467	106	63	C	N2BJ	1,765,788	1,529	388	C
WA1PMA	19,392	102	64	C	K9NW	1,261,065	1,117	377	C
K7TYF	16,104	89	61	B	WO9Z	1,238,769	1,126	371	C
K7LOP	15,555	85	61	B	WE9R	1,064,496	1,086	331	B
K7DAC	13,515	86	53	C	WE9V	854,376	779	367	C
W6SA	13,359	75	61	B	W9AV	312,585	460	229	C
KO7X	13,260	85	52	C	K9DJ	223,416	432	174	C
WU9B	10,800	60	60	C	KB9NW	201,438	364	186	
K7UT	9,936	74	46	C	W9GIG	173,472	284	208	C
AB7LA	7,260	55	44	B	K9PG	162,129	292	187	B
KF7CSO	6,396	54	41	C	WA9IVH	161,298	312	174	C
KX7L	3,876	39	34	B	K9EN	137,655	298	161	C
NR6M	3,456	36	32		AA9LC	136,080	321	144	C
K9DR	2,028	27	26	C	K9OR	132,480	230	192	B
AD7KG	1,566	29	18	C	K9MMS	113,040	243	157	C
KE7SW	1,380	24	20	C	W9IIX	100,224	358	96	C
KK7YL	468	13	12	C	AB9M	86,832	202	144	C
K7AWB	396	12	11	C	KB9RDS	66,585	200	115	B
N1JM	12	2	2		N9GUN	64,152	198	108	B
8					K9QC	60,636	165	124	B
W8MJ	2,192,649	1,825	409	C	N9VPV	51,030	163	105	B
N8TR	2,004,132	1,519	443	C	W9LW	46,332	156	99	B
KU1T	900,288	1,047	288	C	KØCD	36,750	128	98	B
K8YM (ND8L, op)					WU9D	35,640	124	99	B
	764,775	832	309	C	N9LF	23,814	99	81	B
					AA9RR	23,520	99	80	B

KM9M	20,790	100	70	C	VE3RA	398,040	538	248	C
K9DUR	19,809	94	71	C	VE3RZ	396,900	530	252	C
W9II	10,176	67	53	C	VE3XAT	341,055	435	265	C
KC9RNC	9,699	63	53	B	VE1ZD	335,490	537	211	B
KØTQ	8,601	64	47	C	VA3WU	318,150	520	210	B
N9PQJ	8,280	60	46	B	VA3DX	293,535	597	165	C
K9TIE	7,872	64	41		VA7BEC	283,434	496	194	B
KA9FOX	7,776	54	48	C	VA3YP	272,745	962	95	C
WB8RFB	6,480	55	40	B	VE3IAE	259,569	463	191	B
KB9O	5,670	46	42	B	VE5ZX	226,995	414	185	C
N9LB	2,496	35	26	C	VE3ZZ	223,860	364	205	C
KR9E	675	15	15	C	VA2WA (VA2WDQ, op)				

KØKX	1,170,723	1,083	361	C
KØJPL	437,388	579	254	C
KØRC	401,196	503	268	C
KCØDEB	345,966	530	218	B
NØAT	343,782	429	269	C
WDØECO	319,872	479	224	C
KEØL	281,523	450	209	C
WBØN	270,270	457	198	C
NØBK	242,820	383	213	C
AAØAI	227,088	344	228	B
KBØEO	214,245	345	207	C
KØAP	201,450	430	158	C
KØOB	169,641	312	183	B
KØMPH	166,608	318	178	B
WØSHL	145,668	249	199	C
KIØJ	137,712	304	152	B
WØERP	133,110	262	170	C
KDØS	129,231	251	173	C
AAØAW	121,716	299	138	B
AD1C	113,544	251	152	B
WØAD	98,604	251	132	C
KSØT	90,576	211	148	C
WØZF	57,960	162	120	B
KBØHP	55,242	205	93	B
KIØHA	51,471	133	129	C
WBØSOK	48,972	155	106	
WDØBMR	39,366	165	81	B
KØBX	35,490	132	91	C
NØLLH	33,909	131	89	B
KCØJRW	33,288	149	76	B
KDØCVO	26,784	106	93	C
KØPC	26,394	106	83	B
AAØA	25,026	100	86	C
WVØT	24,150	123	70	C
WØZQ	21,600	100	72	C
NØKK	19,872	93	72	B
WØDET	18,135	99	65	C
NOØL	17,889	94	67	B
KM5TY	16,632	88	66	C
WBØQIR	12,444	71	61	B
NØEYE	6,750	50	45	C
K1KD	5,832	55	36	C
KØTO	4,332	38	38	B
KDØKIM	1,575	27	21	B
KNØR	765	17	15	C
NØMK	147	7	7	B
KØFYI	120	8	5	B
NØIBT	75	5	5	C

Canada

VA2AM	1,192,800	1,161	350	C
VO1KVT	1,137,063	1,421	269	C
VE3MMQ	1,106,604	1,056	354	C
VE4VT (VE4EAR, op)				
	787,440	971	272	C
VE9ML	567,474	700	271	B

216,372	498	146	B
206,724	429	161	C
202,245	493	139	B
201,426	576	118	B
161,280	321	168	B
152,388	336	153	C
72,000	204	120	B
31,920	156	70	C
28,116	138	71	C
16,611	115	49	B
13,920	81	58	C
13,050	77	58	B
11,760	84	49	B
10,764	79	46	B
2,610	32	29	B
2,262	31	26	B
1,575	36	15	B
396	12	11	C
168	8	8	C

Multioperator Single Transmitter

United States

1				
W2PV (K1DG, WC1M, KM3T, K5ZD, ops)				
	7,510,293	4,543	553	C
K1LZ (+ K1VR, W1UE, AE2W, K3JO, N8BO, 9A6XX)				
	6,708,876	4,162	542	C
W1NA (+ ops)				
	3,113,376	2,323	452	C
N1MM (N1XF, N1MM, W1TJL, ops)				
	2,986,164	2,307	436	C
N1BA (+ K4OV)				
	1,633,464	1,407	392	B
W1QK (NG1R, W1QH, W1QK, ops)				
	1,269,000	1,189	360	C
NA1RA (KB1WTC, K1JWG, KB1NYY, KB1VNO, KB1VIS, KB1VNP, W8ZY, KB1TOR, W1EOY, ops)				
	19,695	101	65	B
W1YK (KB1UOD & KJ4IZZ, ops)				
	585	16	13	C

2				
W2FU (+ K2TJ, N2ZN, NM2O)				
	2,250,024	1,836	413	C
AB2DE (+ KC2AVE)				
	683,397	773	297	C
W2TZ (+ K1PY)				
	603,585	779	263	B
K2CC (KB1NYQ & KD2ACF, ops)				
	299,706	490	209	C
WC2FD (K2FN, KC2VWI, KA2PBT, KC2WCQ, KD2CQL, KC2PIX, KD2DLM, KD2CXC, KC2ZOJ, KC2SJ + ops)				
	53,757	189	99	B

3
W3MF (+ K3PH)
2,387,100 1,840 436 C
W3SQ (+ WB3IWC)
676,374 828 278 C
W3ZGD (WA1HEW, K3JAW, K3NK, K3JPT,
N3VQH, N3XUD, N3CU, KO3T, K3MSB, ops)
612,978 736 283 B
K3OQ (+ W3RFC, WA3OFF, K00O)
440,730 602 249 C
W3LJ (+ W3IDT & K3NCO)
435,600 563 264 C
W3YI (AB3LS & W3YJ, ops)
278,343 555 169 B
W3WN (+ KB3ERQ)
126,444 261 164 B
W3LRC (KB3WNE & WB0PGZ, ops)
21,978 102 74 B

4
N4WW (+ N4KM & K0LUZ)
3,928,344 2,823 469 C
NR4M (+ NW4V, KA4RRU, K3UI, WA4PGM,
W0CN)
2,256,384 1,825 416 B
KY4KY (KE4KY & W4HK, ops)
702,468 965 247 C
N4JDB (W4ZZK & N4JDB, ops)
297,135 479 213 C
K5KG (+ K5RT)
121,095 304 135 C
N9CM (+ ops)
64,050 177 122 B
WA4NZD (KB5EZ, KK4IBB, WA2JQB, ops)
2,349 31 27 B

5
N2IC (+ NF5O)
3,027,156 2,440 418 C
N5DO (+ KA5PVB & KE5OG)
1,008,780 1,013 340 B
K5UTD (KF5FPP, KE5TUZ, KF5GPX,
KF5QOT, KF5UCV, KF5SXG, NM5M, K1XS,
HK1A, ops)
997,776 1,008 338 C
WS5J (+ WA5FWC & N3BUO)
619,200 722 300 C
N7FF (+ KF5TK, KF5SSS, KE5NDS, KF5GEI)
3,960 48 30 B

6
NX6T (N6KI, N6CY, N6ERD, NN6X, N6EEG,
K6KAL, AF6WF, K6GO, NA6MB, ops)
1,140,192 1,304 296 C
K6MMM (KE1B & W6NN, ops)
249,390 496 170 C
K6KO (+ K6TA)
213,144 333 214 C
W6PW (KI6ODG, KJ6OGE, KJ6PTX, K6MLF,
KI6NYQ, WN6WJN, KI6QHY, KC9DPP,
K6UFO, ops)
40,515 198 73 B

7
K2PO (+ WS7L, WN6W, KU1CW)
833,490 951 294 B
AK7AZ (AK7AR & N3KCJ, ops)
467,571 638 247 C

WC7WB (W0EMS, W0SZ, KI0KB, ops)
405,162 560 246 C
W7IWW (+ K7AJM)
167,076 322 182 C
W7DK (K7TMW, K7ZG, WB4SPB, WE7P,
ops)
52,143 194 91 C
K7NWS (AD7QL & W7VXS, ops)
3,150 38 30 C

8
WW8OH (W3HKK, K8EM, W8TNI, AC8GX,
ops)
744,744 835 308 C
KC8PKY (+ KC8OBH)
6,804 57 42 B

9
WB9Z (+ NV9L)
3,098,592 2,444 424 C
KD9ST (+ WY9D, KA9SQR, KB9EXE)
1,771,575 1,509 395 C
K0RF (+ W0UA & K7NV)
3,563,802 2,660 451 C
K0JE (+ K0JA)
344,520 459 261 C
K0LIB (+ W0TT)
259,080 354 254 C
K0UH (+ K4IU)
54,450 155 121 C
KF0Q (KD0UJF & KF0Q, ops)
9,234 60 54 B

Canada

VE2NGH (+ VA2UTC & VE2DDZ)
1,244,100 1,285 325 C
VE7NA (VA7DEO, VE7CGX, VE7BGP, ops)
12,300 92 50 B
VE7NSR (+ VA7CAE & VA7JMO)
4,950 51 33 C

Multioperator Two Transmitters

United States

1
KB1H (+ K1EBY, K1RAX, NB1U, W1UJ, ops)
5,745,969 3,845 501
K0TV (+ K1BG, K1XM, W1END)
4,870,125 3,395 481
KA1ZD (+ K1ZZ)
3,636,684 2,694 453
W1CSM (+ N4ADC)
2,168,232 1,912 382

2
N2NT (+ WW2Y, W2GD, KU2C)
7,143,840 4,554 528
K2AX (+ K3ZV, KC2TN, W2MC, W2RDS,
N3KR, N1RK)
3,060,225 2,368 435
W2YC (+ WA2TML, KA2NDX, W0MHK,
N2CQ)
2,540,493 1,960 439
W2AEE (KD2DDT, N2YGK, KC2KJZ, KC2QKI,
KC2VGQ, N1CCW, N2ULX, ops)
9,648 73 48

3
 WX3B (NE3K, WA3AER, N8IVN, K3AJ, NH7C,
 ops @ N3HBX)
 4,324,500 3,138 465
 WA3EKL (+ K3ZZ)
 1,853,997 1,534 409
 NJ3I (+ K3YD, N3QO, NB3R)
 1,105,863 1,117 341

4
 KT4TX (+ KC4HW, N4KH, N4NM)
 2,556,444 2,033 428
 W4ML (KI4UDF & W4MYA, ops)
 1,841,286 1,565 397

5
 K5WPN (+ W5CCR)
 153,792 267 192

6
 W6WB (W6NV, KX7M, AD6E, K6WG, OH1VR,
 JK3GAD, G0CKV, ops)
 3,403,332 2,845 402

8
 K8AZ (+ K8BL, K8MR, KQ8M, W8WTS,
 WT8C)
 5,307,153 3,537 503
 N8BI (+ W2BD)
 1,890,504 1,480 434
 W8DGN (W8ASA, N8DRG, KD8APN,
 KD8GME, W8TOG, KD8GCR, KG6NFJ,
 KD8NUA, KD8NUB, KD8NUC, KD8PZV,
 KD8RER, KC8EFD, N8NQH, ops)
 113,805 292 135
 WA8RRA (KD8NFA, W8WDD, KC8ZPI,
 KD8LVT, KD8PJL, K8BUU, AC8NI, N8FAU,
 KD8PVL, N8MRC, AB8KP, ops)
 57,090 194 110

9
 K9CT (+ K9QQ, K9ZO, KB9OWD, KB9UWU,
 N0AX)
 5,568,000 3,673 512
 N0IJ (+ N0IM, AF9T, AA0AW)
 1,571,166 1,403 382
 K9IU (K9SQL, KB9WRA, KD5CFX, N9VKU,
 ops)
 404,352 578 234
 N0MA (W7II, W0IY, N0LNO, K0DAS, KA0IES,
 KC0SKM, N9EYA, KD0SXF, KC0ZJO, ops)
 985,470 1,101 307
 KK0SD (+ N5DZX, KB0KBJ, KD0TIH,
 KD0RHR)
 68,655 205 115

W/VE Multioperator Unlimited
 K3LR (+ N2NC, N5UM, W2RQ, N9RV, N3SD,
 K1AR, N6MJ, DL6LAU, K3UA, N3GJ, NP4G)
 15,571,080 7,801 668
 W3LPL (+ K1DQV, K1HTV, NI1N, N1SZ,
 WX3B, K3MM, K3RA, W3UR, K3WI, WR3Z,
 KD4D, N4QQ, K4ZA, AC6WI)
 13,845,402 7,347 631
 WK1Q (K1MK, W1TO, N1TA, KX1X, K2WR,
 ops @ K1TTT)
 8,366,295 5,146 545

W4RM (+ W4NF, W7IY, K4RG, K4UVA,
 N3AHA, NO4N, K5OF, W4MFM)
 6,636,942 4,457 502
 K1KI (+ KM1P)
 4,700,343 3,216 491
 N6ZZ (K0UK, K3EST, K6AW, N6BV, N6RO,
 WX5S, ops)
 3,890,025 3,080 425
 NE3F (+ KS3F, N3OW, W3CF, K3ATO)
 3,405,840 2,525 460
 W0AIH (+ K0TG, K0TI, W0ERP, K9MU,
 N9ISN, VE3CX, NR0T)
 3,290,805 2,391 465
 K1KP (+ K1NU, KB1NOW, N1QD, N1RD,
 NF1A)
 3,061,926 2,574 399
 W3DQ (+ N8HM & K2PS)
 678,153 762 301
 NJ2BB (KB3NRL, KC3AM, N2LVI, WA2TVS,
 WB2CAK, ops)
 502,596 632 276

DX

Single Operator

Africa

Tunisia

3V8BB (KF5EYY, op)
 91,200 390 80 C

Senegal

6V7S (RK4FF, op)
 307,803 1,750 59 10

Madeira Islands

CT3BD 121,278 708 58 15
 CT3DZ 123,366 714 58 20

Canary Islands

EF8O (EA8OM, op)
 39,738 181 74 B
 EA8AQV 18,150 111 55 B
 EC8AFM 1,008 24 14 B
 EF8U (IK1HJS, op)
 3,313,542 4,146 269 C
 EA8DO 136,482 999 46 10
 EE8T 258,396 1,424 61 20
 ED8W 21,534 197 37 20
 EA8CNR 1,581 31 17 40

Reunion

FR4NT 153,015 513 101 C

Djibouti

J28AA (E70A, op)
 900 20 15 A

South Africa

ZS2NF 11,562 82 47 B

Asia

Vietnam

3W7W 1,599 41 13 C

Azerbaijan

4K6FO 1,428 29 17 B

Israel

4Z5PJ 3,564 45 27 B

4XØA (4X1VF, op)	14,208	129	37	15	JG1WCT	4,158	64	22	B
Kuwait					JHØNEC	3,978	52	26	B
9K2HN	9,612	90	36	C	JA1VGV	3,825	51	25	B
West Malaysia					JA1CCX	3,366	51	22	B
9M4CC (9M2CQC, op)	2,268	54	14	20	JA9DTV/1	3,249	58	19	B
Singapore					JE1CWQ	2,940	50	20	B
9V1YC	28,080	235	40	C	JA1OHP	2,772	44	21	B
United Arab Emirates					JR4PDP	2,640	44	20	B
A61BK	29,202	158	62	C	JE2DOD	2,583	44	21	B
A61ZX	459	18	9	15	JA1CRJ	2,538	47	18	B
Taiwan					JAØBJY	2,376	37	22	B
BV1EK	5,040	60	28	C	JJ5HUD	2,268	42	18	B
BX5AA	12,150	163	25	15	JE1GZB	2,193	43	17	B
China					JG5UWK	2,040	34	20	B
BH7PFH	270	17	6	B	JA3DAY	1,980	30	22	B
BG5VSD	231	12	7	B	JA2KPW	1,824	40	16	B
BD2IAQ	27	4	3	B	JA2GHP	1,824	32	19	B
BD9ALM	12	2	2	B	JA1GFB	1,674	33	18	B
B1Z (IK7YTT, op)	51,870	267	65	C	JS3CGH	1,332	38	12	B
BD4RDU	12	4	1	40	JA3KDJ	1,248	33	13	B
South Korea					JG1LPL	1,170	26	15	B
DS2CYI	3,888	72	18	B	JE2VYM	759	23	11	B
HL5UOG	1,845	41	15	C	JA1FO	756	22	12	B
HL2WP	4,503	79	19	15	JR4VEV	675	25	9	B
DS5TOS	204	17	4	40	JA1YNE	672	16	14	B
HL2NFB	72	8	3	40	JR4CTF	513	19	9	B
Thailand					JR2MVC	192	10	8	B
E21YDP	2,160	36	20	B	JH2KGL	180	11	6	B
HSØZCW	14,280	136	35	C	7N4GIB	120	9	5	B
E2ØFWF	48	4	4	20	JF1NNK	45	5	3	B
Saudi Arabia					JJ1LRD	24	4	2	B
HZ1PS	84,150	331	85	B	JAØJHA	888,282	1,624	183	C
HZ1XB	768	18	16	15	JH1GBZ (JH5GHM, op)	354,105	923	129	C
7Z1SJ	7,830	90	30	20	JA2AXB	90,000	413	75	C
Japan					JA1WWO	36,120	217	56	C
JR4DAH	21,306	135	53	A	JA9APS	33,264	144	77	C
JH7UJU	16,170	111	49	A	JF2FIU	32,550	222	50	C
JH1MDJ	7,980	71	38	A	JF9JTS	26,325	198	45	C
JH1APZ	6,552	78	28	A	JA2VHO	24,168	153	53	C
JA2MWW	5,460	70	26	A	JH1HIC	18,810	114	55	C
JM2RUV	4,620	55	28	A	JE3GRQ	14,700	102	49	C
JR1NKN	957	29	11	A	JH1OAI	13,770	103	45	C
JH4UYB	264,576	697	128	B	JR2PMT	12,972	95	46	C
JJ1VRO	70,908	315	76	B	JA2XLV	10,878	100	37	C
JG1VGX	48,438	207	78	B	JA4DPL	10,152	94	36	C
JA2CUS	27,081	153	59	B	JF1OPL	7,560	70	36	C
JF1WNT	15,696	111	48	B	JA3LEZ	6,633	68	33	C
JA7BEW	15,228	111	47	B	JG2REJ	6,417	69	31	C
JA1BJI	14,124	109	44	B	JA4CSJ	5,400	60	30	C
JE8KGH/7	13,482	107	42	B	JM1NZJ	4,392	63	24	C
JA2HNP	10,455	85	41	B	JA1IXY	4,368	53	28	C
JA7HYS	8,052	61	44	B	JH4RUF	4,200	50	28	C
JA9TQY	7,872	83	32	B	JR2PAU	2,268	39	21	C
JA2PFO	7,623	77	33	B	JF2JFP	1,530	36	15	C
JG5DHX	6,120	69	30	B	JA3AER	1,440	31	16	C
JH1DYU	5,460	65	28	B	JE3AZY	561	17	11	C
JA1SCE	4,680	65	24	B	JA7ADV	540	20	9	C
JE4MHL	4,452	53	28	B	JG3KMT	540	19	12	C
					7J1ABD	264	11	8	C
					JE6HUR	108	9	4	C
					JF1SQC	726	22	11	10
					JA7OWD	195	13	5	10
					JR2IOB	156	13	4	10
					JH1OCC	54	6	3	C 10
					7N2UQC	24	4	2	10
					JL1EEI	3	1	1	10

JR1CBC	168,780	977	58	15	JF0GDS	72	8	3	40
JA7FTR	108,120	686	53	15	JA1LPQ	45	5	3	40
JG7PSJ	87,822	580	51	15	JH4FUF	24	4	2	40
JR8VSE	80,064	572	48	15	JP3AIM	24	4	2	40
JA1BPA	57,546	419	46	15	JK1BII	18	3	2	40
JH7QXJ	19,116	180	36	15	JP1LRT	9	3	1	40
JE1LFX	14,880	162	31	15	JE1SPY	399	20	7	80
JL1SAM	8,580	111	26	15	JH1NOH	24	4	2	80
JR1LZK	8,325	112	25	15					
JH1CML	8,025	107	25	C 15	Mongolia				
JA9CCG	5,229	84	21	15	JT5DX (JT1CO, op)				
JA2KKA	4,416	66	23	15		139,113	538	87	C
J11ALP	4,020	68	20	15	Turkey				
JL1UTS	3,840	84	16	15	TA7EB	3,948	48	28	B
JF3VAX	3,300	51	22	15	TA4ED	1,275	28	17	B
JE1RRK	3,249	58	19	15	TA2ST	4,212	52	27	C
JA6EFT	1,776	37	16	B 15	TA3X	252	12	7	15
JA0NFP	1,728	32	18	15	TA3GO	108	6	6	20
J11LNR	1,344	29	16	15					
JE2BOM	1,152	32	12	15	Asiatic Russia				
JH9JJD	1,116	31	12	15	UA0KBG	8,424	82	36	B
JE8VZK	1,050	29	14	15	RU9WZ	2,139	36	23	B
JE4URN	756	18	14	15	RA9AN	1,296	27	16	B
JK1NSR	726	22	11	15	R0TR	12	2	2	B
JK1TCV	693	21	11	15	RA/KE5JA	10,656	97	37	C
J11LAI	486	19	9	15	UA8WAA	1,512	28	18	C
JA4AQR	462	14	11	15	RU0FM	147,180	903	55	15
JA3PYH	432	16	9	15	R9AE	1,080	30	12	15
JA1UXV	384	16	8	15	RK9QWM (RW9QU, op)				
JA9EJG	357	18	7	15		16,104	126	44	20
JF2AIJ	294	14	7	15	UA9UX	10,602	93	38	20
JN3VQM	243	10	9	15	RW9QA	8,190	91	30	20
JM3QIS	216	13	6	15	UA0VWV	7,650	75	34	20
JH1OES	144	9	6	15	RX0AK	4,158	67	22	20
JA3AHY	135	10	5	15	RX9CCJ	2,046	31	22	20
JF1PYJ	132	11	4	15	UA9UDR	1,728	32	18	20
JR4LRY	96	8	4	15	R9OAZ	1,680	28	20	20
JJ1HHJ	75	5	5	15	RL9I	1,008	28	12	20
JA1LBZ	72	6	4	15	RW0CV	798	19	14	20
JN4VWH	45	5	3	15	RV9YK	390	13	10	20
JS6SRY	42	7	2	B 15	UA0W	210	10	7	20
JE1HTV	36	4	3	15	UB0A	882	21	14	40
JG1GCO	36	4	3	15	RN0CT	480	20	8	40
JO1JKH	12	2	2	B 15					
JF1TEU	12	2	2	15	Kazakhstan				
J11LET	38,364	282	46	20	UN7QF	960	21	16	C
JF2BDK	15,651	142	37	20	UN7GBM	162	9	6	15
JJ3JJL	2,574	39	22	20	UN8GU	1,368	25	19	20
7N2JZT/1	2,052	36	19	20	India				
JA7GYP	1,800	30	20	20	VU2NKS	1,848	29	22	B
JG2NLN	330	12	11	20	VU3DJQ	243	9	9	20
JA1XMS	33,462	289	39	40					
JH9URT	17,226	176	33	40	Europe				
JA8NFV	10,875	145	25	B 40	Croatia				
JA7BME	6,600	100	22	40	9A3TU	10,764	80	46	B
JH4UTP	4,845	95	17	40	9A6DQB	3,969	49	27	B
JA2GTW	1,215	27	15	40	9A5K	694,725	1,480	157	C
JH2MYN	924	29	11	40	9A1AA	60,147	490	41	10
JQ1NGT	858	26	11	A 40	9A3VM	57,798	511	38	10
JA3QOS	480	17	10	40	9A2NO	44,541	308	49	15
JF2CTY	384	16	8	40	9A8DX	158,940	890	60	20
JA1TBX	378	14	9	40					
JA7TNO	294	14	7	40	Portugal				
JA9LX	294	14	7	40	CT2KCG	11,340	85	45	A
JG3DIX	252	12	7	40	CT1ETK	240,192	588	139	B
JF1DWJ	180	10	6	40	CT1EAV	94,905	294	111	B
JR2MIO	120	8	5	40	CT1DZY	47,355	208	77	B

CT1DJE	7,224	59	43	B	DF5LR	28,548	156	61	C
CT1EBM	6,084	59	39	B	DJ2QV	26,640	149	60	C
CT7ABE	1,938	34	19	B	DL7CK	24,003	129	63	C
CT1CJJ	1,394,424	2,188	214	C	DL5YM	19,494	118	57	C
CT1AOZ	62,568	480	44	10	DL2HRT	14,022	116	41	C
CT2KFA	24,393	175	47	15	DL6MHW	13,728	90	52	C
CT1EGF	16,965	145	39	15	DKØSU (DF7SA, op)				
CT1EVE	24,687	212	39	20		12,540	97	44	C
CT1JRZ	21,000	179	40	20	DL9LM	2,580	45	20	C
CT2IOV	1,674	32	18	40	DG5LAC	2,088	29	24	C
CT2ITR	70,740	526	45	80	DL1TPY	630	16	14	C
Azores					DL4WA	7,098	91	26	10
CR2X (ES2RR, op)					DJ6TK	1,620	30	18	10
	6,890,328	6,930	332	C	DK2BJ	924	23	14	10
CR1Z (OH2BH, op)					DJ7WW	258,120	1,455	60	15
	361,080	2,010	60	10	DK5DQ	217,002	1,229	59	15
CR2T (CU2AF, op)					DKØMM (DJ7IK, op)				
	113,520	703	55	10		34,500	253	46	15
CQ8X (OH8NC, op)					DL6KAC	26,964	219	42	15
	299,040	1,788	56	40	DK2CF	24,156	184	44	15
Fed. Rep. of Germany					DF5BM	21,000	175	40	15
DL8LR	65,268	222	98	A	DO6RO	5,913	74	27	15
DL7AT	11,172	98	38	A	DL1BA	3,312	46	24	15
DL2TM	1,566	29	18	A	DL3LBA	660	20	11	20
DL5JS	38,868	164	79	B	DL1GLH	726	22	11	40
DL1NKS	35,805	155	77	B	DL2SAX	26,640	247	37	80
DL1DXA	32,028	160	68	B	DO7DU	396	12	11	80
DK6NF	23,814	127	63	B	Bosnia-Herzegovina				
DJ9FG	23,769	139	57	B	E71A	261,960	1,487	59	15
DO2MS	23,430	142	55	B	E78T	25,038	216	39	15
DL7BC	23,166	143	54	B	Spain				
DK8NI	20,520	115	60	B	EA3FF	36,252	163	76	A
DL5ANS	20,328	121	56	B	EC4AA	3,225	43	25	A
DL9LF	15,732	115	46	B	EA1CBX	158,517	513	103	B
DL5ALW	15,675	96	55	B	EB2RA	155,550	426	122	B
DK8NT	14,664	106	47	B	ED4T (EA4CWN, op)				
DL1KRT	13,860	113	42	B		52,392	298	59	B
DL4MFR	13,284	91	54	B	EA3NA	36,936	170	76	B
DO1HGS	7,227	73	33	B	EA7ZC	29,346	146	67	B
DL2AK	7,035	69	35	B	EB5CS	24,480	139	60	B
DO4OD	6,138	68	31	B	EA3GXD	21,060	118	60	B
DL3TVI	5,445	55	33	B	EA7GWA	19,116	113	59	B
DB1ØØAWPB (DO6NIK, op)					EA4DB	16,380	105	52	B
	4,752	49	33	B	EA3WX	16,377	105	53	B
DJ4DN	2,829	43	23	B	EA5FBD	16,200	99	60	B
DK4US	2,139	32	23	B	EA2GM	14,448	95	56	B
DD3D (DK3WM, op)					EA2SS	12,669	103	41	B
	1,350	28	18	B	EA5GSD	7,344	69	36	B
DF5MA	1,242	24	18	B	EA4GLJ	3,888	45	36	B
DK1VFA	240	11	8	B	EF3R (EA3EYO, op)				
DL4HWM	216	9	8	B		1,500	27	20	B
DD3AL	168	8	7	B	EA5CRC	297	11	9	B
DN3AL	12	2	2	B	EA5CZM	216	10	8	B
DK6XZ (E77XZ, op)					EF5Y (EA5GTQ, op)				
	2,416,545	3,257	249	C		2,935,059	3,670	269	C
DL2DX	425,460	1,018	140	C	ED3B (EA3BOX, op)				
DL5ZBA	321,708	657	166	C		1,695,915	2,580	223	C
DJ1AA	306,054	697	147	C	EA4EER	757,020	1,384	185	C
DD8SM	147,684	399	124	C	ED1A (EA1AST, op)				
DJ8OG	146,520	447	110	C		280,440	624	152	C
DK1NO	112,914	374	102	C	EA5AER	263,271	706	127	C
DK9TN	65,934	298	74	C	EA4TX	236,208	720	112	C
DJ2ST	55,776	230	83	C	EA5FID	87,900	295	100	C
DJ8LX	42,840	173	84	C	EA1BXJ	69,090	243	98	C
DF8XC	36,573	167	73	C	EA4TV	21,672	132	56	C
DK8EY	32,631	149	73	C	EB1IC	18,810	110	57	C

ED5I (EB5EZA, op)					F8OOI	39,999	204	67	B
	13,770	93	54	C	F4GCU	33,078	153	74	B
EA5DIT	8,820	87	35	C	F5JU	26,715	138	65	B
EA3XL	90	6	6	C	F1UIJ	23,040	131	60	B
EB2AM	116,496	815	48	10	F4GVP	22,401	133	57	B
EA3NT	34,077	308	37	10	F4GLQ	14,715	109	45	B
EB5BBM	2,508	44	19	10	F5MA	9,522	71	46	B
EA5TT	2,106	39	18	10	F5CT	6,156	55	38	B
EA3GZR	330	11	10	10	F5BTH	4,455	46	33	B
EB5KT	227,091	1,296	59	15	F4CUI	3,780	42	30	B
EA1YO	144,768	835	58	15	F6API	3,132	37	29	B
EA5ICU	127,263	726	59	15	F5CDE	1,035	23	15	B
EA3QP	71,928	455	54	15	F8VNU	1,008	21	16	B
EE1Y (EA1YB, op)					F1SMV	741	19	13	B
	23,283	203	39	15	F4BKV	144,318	361	134	C
EA3KT	16,680	144	40	15	F6CZV	106,743	304	119	C
EA3ESJ	11,016	107	36	15	F5AD	79,386	267	101	C
EA5HRB	2,592	36	24	15	F5JFU	31,347	130	81	C
EA5DFV	249,612	1,375	61	20	F8CRS	17,889	89	67	C
EA1ASG	46,980	362	45	20	F5JQQ	1,716	30	22	C
EA4ZK	21,060	199	36	20	F4BDG	7,056	86	28	10
EA5ET	1,824	38	16	20	TMØT (TU5KG, op)				
EF7X (EA7KW, op)						385,398	2,122	61	15
	247,608	1,460	57	40	TM4L (F8ARK, op)				
EA3CI	96,513	612	53	40		255,006	1,393	62	20
EA7EU	55,476	408	46	80	F5UII	702	20	13	20
					F6IGS	29,400	285	35	80
Ireland					England				
EI9HX	1,262,202	2,006	211	B	G3R (GØDCK, op)				
EI2KA	30,132	168	62	B		25,515	135	63	A
EI4DW	329,295	763	145	C	G4DBW	3,960	44	30	A
EI4II	17,850	180	35	C	G3WGN	92,736	277	112	B
EI3CTB	1,890	37	18	15	GØTAN	55,212	218	86	B
EI6JK	186,558	1,059	59	20	G4NXG	48,060	184	90	B
Moldova					G4DFI	42,240	182	80	B
ER1LW	18,639	111	57	B	G6VMR	25,410	121	70	B
Estonia					G8AFN	15,675	101	55	B
ES1LS	18,207	122	51	B	G4DDL	13,950	93	50	B
ES6KW	663	17	13	B	G6UBM	12,705	77	55	B
ES95Q (ES5RY, op)					G4ZCS	7,920	72	40	B
	1,122,375	1,835	205	C	MØTQR	4,608	49	32	B
ES6RMR	975	26	13	15	G8ZRE	4,416	47	32	B
ES95C (ES2MC, op)					2EØXAR	3,132	38	29	B
	19,800	200	33	20	G3RSD	2,652	34	26	B
ES8SX	612	17	12	20	GØMRH	1,170	26	15	B
Belarus					G5W (5B4WN, op)				
EU3NA	3,948	51	28	A		2,471,928	3,263	254	C
EW8OG	5,247	53	33	B	GØLZL	222,054	627	119	C
EU1A	867,048	1,599	182	C	G3ZGC	12,636	82	52	C
EW2A	332,640	775	144	C	MØDCG	5,040	84	20	C
EW8DD	15,264	96	53	C	M5A (G3WVG, op)				
EW6AF	12,420	115	36	15		51,030	411	42	10
EW8DX	8,613	93	33	20	MØGVZ	5,538	72	26	10
EW6GF	819	21	13	20	G3Y (G3YBY, op)				
EW8OM	48	4	4	20		135,024	780	58	15
EW2EO	297	11	9	80	G4MKP	25,392	185	46	15
France					GØW	16,920	145	40	15
F5BEG	159,894	379	141	A	GØFPU	390	13	10	15
F4GVZ	19,470	113	59	A	MØWLF	114,660	641	60	20
F4FSY	133,200	382	120	B	2EØKCL	24	4	2	20
F5LIW	124,527	403	103	B	G4PKP	4,473	73	21	80
F6DZU	101,505	337	101	B	Northern Ireland				
F6DRP	75,375	351	75	B	MIØDWE	5,850	50	39	B
F4FTA	60,984	243	84	B	Scotland				
F5PAL	43,350	171	85	B	MMØGYX	1,008	21	16	B

MMØAMW	474,012	1,027	154	C	IN3MNS	3,078	40	27	B
GMØOQV	403,647	883	157	C	I8VAX	2,886	39	26	B
MM8Z (GM7VSB, op)					IZ2NZZ	2,625	35	25	B
	25,929	202	43	15	IZ1WTO	2,250	39	25	B
MMØGOR	18,000	150	40	15	IZ2WMW	2,001	30	23	B
GM2Y (MMØDXH, op)					IZØYIV	1,875	26	25	B
	210	11	7	20	IZ3TXM	1,863	27	23	B
GM3PPG (G4BYB, op)					IK6EUH	1,827	29	21	B
	125,424	806	52	80	I1YGQ	1,242	23	18	B
Guernsey					IWØAEN	1,122	23	17	B
MUØGSY	137,013	424	109	B	IN3AUD	1,080	20	18	B
GUØUVH	10,650	72	50	B	IZ8LIP	1,020	21	17	B
MUØFAL	7,650	76	34	15	IX1BFL	765	19	17	B
Wales					IW1RGP	675	17	15	B
GW4BLE	61,866	495	42	10	IW2DJN	672	16	14	B
GW4EVX	3,384	47	24	10	IZ1PLH	576	18	12	B
Hungary					IZ1HDR	468	14	12	B
HG3M (HA3MY, op)					IN3JRZ	420	14	10	B
	49,215	199	85	A	IZ2EIH	363	12	11	B
HA5BA	396	14	11	A	IZØMJE	330	11	10	B
HA3OU	21,045	117	61	B	IZ2GRG	324	12	9	B
HA6ZFA	126	7	6	B	IK2LFD	126	7	6	B
HA5GO	20,664	129	56	C	IZØYHO	60	5	4	B
HA5JI	98,784	786	42	10	II2E (IK2NCJ, op)				
HA8TP	27,234	267	34	10		2,362,308	3,209	247	C
HA3OV	291,342	1,653	59	15	IR1A (IK1GPG, op)				
HA5BSW	62,550	417	50	15		1,103,853	1,860	199	C
HA4XH	92,988	577	54	20	IZ5MMB	567,858	1,350	142	C
Switzerland					IK6SNR	424,848	864	167	C
HB3YGG	3,528	42	28	B	IZ3SQW	358,512	786	154	C
HB9RJG	3,510	47	30	B	IZØPAU	132,900	447	100	C
HB9DDO	22,590	251	30	10	IZ3GNG	119,667	354	113	C
HB9TSA	3,648	66	19	20	IK2SGB	87,138	284	103	C
HB9LEK	3	1	1	20	IZ5ILJ	83,538	277	102	C
Italy					IZ5HPQ	67,803	245	97	C
IK1BBC	32,472	165	66	A	IWØSAF	44,928	239	64	C
I5KAP	12,960	101	45	A	IZ1JLN	40,824	164	84	C
IØUZF	1,488	31	16	A	IK1MNG	34,860	169	70	C
IK3XTY	630	16	15	A	IK7NXU	26,568	124	72	C
IZ3NVR	507	13	13	A	IZ4RYS/1	16,050	107	50	C
IB2Z (IK2DZN, op)					IT9LED	13,386	98	46	C
	250,710	618	137	B	IØMOM	12,936	88	49	C
IT9ESW	216,612	556	132	B	IZ4ISC	6,588	63	36	C
IV3BCA	117,600	366	112	B	IK2AQZ	1,575	35	15	C
IZ3XEF	75,900	261	100	B	IT9CAR	1,386	24	21	C
IR1O (IZ1GLT, op)					IZ5NFD	780	20	13	C
	73,953	302	83	B	IO4C	106,674	786	46	10
II3Z	44,232	198	76	B	IK2YCW	54,720	459	40	10
IZ5YHD	43,845	196	79	B	I2WIJ	9,990	112	30	10
IK4QJF	41,808	214	67	B	IH9YMC	5,148	68	26	10
IW2MWC	31,824	162	68	B	IT9RZU	4,872	57	29	10
IZ5MKA	21,924	118	63	B	IK4XQT	75	6	5	10
IZ2UST	15,933	113	47	B	IR9Y	273,819	1,554	59	15
IO7K	13,230	100	45	B	IR4C (IZ4NIC, op)				
IW2FLB	10,368	74	48	B		224,082	1,275	59	15
IL3/IT9STX	10,290	70	49	B	IT9XTP	181,980	1,029	60	15
IV3WMI	9,660	72	46	B	IN3ZNR	152,751	869	59	15
IZ8GBT	9,576	78	42	B	IZ7PDX	90,090	548	55	15
IZ4VSD	9,408	67	49	B	IK4WMH	24,570	210	39	15
IK2REA	8,190	70	39	B	IZ5MXA	19,557	162	41	15
I3QKO	7,128	74	33	B	IR4B (IK4AUJ, op)				
IZ3XNJ	6,624	73	32	B		12,198	107	38	15
IZ1HBC	5,994	56	37	B	IR1SP (IK1NEG, op)				
IK2WFN	4,650	50	31	B		8,208	77	36	15
					IW9FI	7,140	71	34	15
					IZ5ILK	2,142	35	21	15
					IT9BDQ	1,938	36	19	15

IN3EHR	1,050	26	14	15	OH5TS	9,360	104	30	15
IZ1YPF	432	16	9	15	OH8X (OH6UM, op)				
IT9RGY	196,020	1,094	60	20		396,540	2,206	60	20
IV3EPO	98,835	611	55	20	OH8L (OH8LQ, op)				
IZ7ECL	6,525	76	29	20		170,100	959	60	20
IZ2LTW	4,200	56	25	20	Czech Republic				
IZ8XLP	3,822	49	26	20	OK4DZ	50,826	198	86	B
IZ8GUQ	3,312	50	23	20	OK1TFH	36,135	169	73	B
IK2RGT	1,392	29	16	20	OK2BFN	25,704	126	68	B
IN3BYZ	693	21	11	20	OK1KZ	23,250	126	62	B
IZ8HUW	495	15	11	20	OK1MKU	16,296	100	56	B
IR2R (IZ2EWR, op)					OK2BEN	12,600	85	50	B
	27,936	296	32	40	OK2SGY	9,120	80	38	B
IK6LBV	1,170	31	13	40	OK1BA	7,524	76	33	B
IT9SFT	780	20	13	40	OK2KFK	3,360	44	28	B
IK2IKW	3	1	1	40	OK1IE	44,526	186	82	C
IKØXBX	6,156	78	27	80	OK2SFP	14,310	95	53	C
IZ7FLP	324	12	9	80	OK6W (OK1MU, op)				
Norway						87,696	700	42	10
LA2HFA	7,503	61	41	B	OK2ABU	6,984	97	24	10
LA7TN	945	21	15	B	OK2BZE	6,279	96	23	10
LA2US	168	8	7	B	OL8M	78,912	551	48	15
LN8W (LB8IB, op)					OK1XC	51,216	398	44	15
	1,401,327	2,201	213	C	OK1CID	9,384	94	34	15
LA6YIA	1,782	33	18	15	OK1MMN	8,448	89	32	15
LN9Z (LA5KO, op)					OK2BJC	966	23	14	B 15
	21,582	221	33	40	OL9Z (OK2PVF, op)				
LA6VQ	168	8	7	40		213,840	1,207	60	20
Luxembourg					OK5D (OK1DTP, op)				
LX7I (LX2A, op)						20,844	199	36	20
	4,455,513	5,155	289	C	OK2ILD	684	20	12	40
LX1ER	131,820	340	130	C	OK7K (OK1NS, op)				
Lithuania						65,142	530	42	80
LY3B	25,620	140	61	B	OK1W	288	12	8	160
LY2TS	12,831	92	47	B	Slovakia				
LY2N	7,452	70	36	B	OM2TB	1,428	28	17	B
LY1NDN	1,479	30	17	B	OM1DK	247,590	665	126	C
LY2RJ	363	11	11	B	OM4MM	250,386	1,449	58	15
LY2BIS	15,582	98	53	C	OM3DX	10,989	100	37	15
LY4T	13,884	90	52	C	OM8JP	1,632	34	16	15
LY2OU	3,906	63	21	10	OM1ADX	212,646	1,177	61	20
LY2W	118,932	749	53	15	OM4KK	8,370	91	31	20
LY5W	198,555	1,089	61	20	OM2KI	46,449	409	39	80
LY4G	117,648	693	57	20	OM2DT	528	17	11	80
LY2FN	16,830	175	33	40	Belgium				
LY2SA	390	13	10	80	ON3AR	33,654	160	71	B
Bulgaria					ON3ND	11,193	91	41	B
LZ1BY	20,130	113	61	B	ON6AT	2,280	40	19	15
LZ3SD	13,680	98	48	B	ON6CQ	1,050	25	14	15
LZ2HA	15,129	124	41	15	OT4A	170,820	967	60	20
					ON4TO	35,742	260	46	20
Austria					Denmark				
OE6HLF	2,376	36	22	B	OZ6OM	25,704	127	68	A
OE6Z (OE6MBG, op)					OZ7DK	462	14	11	A
	395,040	832	160	C	OZ1ACB	42,081	172	83	B
OE3DXA	15,138	88	58	C	OZ9V	14,196	98	52	B
OE2LRO	27	3	3	15	OZ4NA	11,856	78	52	B
Aland Islands					OZ1DGQ	1,701	30	21	B
OHØX (OH6KZP, op)					OZ7X (OZ5KF, op)				
	191,418	1,053	61	20		199,692	788	86	C
Finland					OZ7EA	25,254	143	61	C
OH6ECM	24,957	142	59	B	OZ1HHH	21,417	121	59	C
OH1B	10,455	85	41	B	Netherlands				
OH4BNP	10,320	88	40	C	PDØHF	8,094	73	38	A

PA0ZAV	3,720	40	31	A	SM6NET	26,520	137	65	C
PG2P	810	18	15	A	SM7RZJ	360	12	10	15
PA1PE	107,970	310	118	B	SA6CBY	351	13	9	15
PA4HM	28,710	148	66	B	SK6HD (SM6FKF, op)				
PA8KW	27,300	141	65	B		240	10	8	15
PG1R	22,320	122	62	B	SA0CAM	48	4	4	15
PA5VK	20,355	120	59	B	SM3EAE	561	17	11	20
PE2JMR	17,955	97	63	B					
PA3DBS	16,416	121	48	B	Poland				
PD1TV	13,230	100	45	B	SP4LVK	31,752	171	63	A
PD1ALW	11,970	114	35	B	SQ2WHH	59,247	232	87	B
PD0ME	9,576	76	42	B	SQ9PPO	43,056	209	69	B
PA0JHS	8,190	70	39	B	SP4SHD	39,900	175	76	B
PD0WR	8,094	71	38	B	S07B	35,298	160	74	B
PE1RWL	7,446	73	34	B	SP1FRC	31,710	155	70	B
PD1RP	6,636	81	28	B	SP8CGU	29,295	156	63	B
PA0CGB	5,355	54	35	B	SP6DVP	18,513	123	51	B
PA9HR	4,935	48	35	B	SP7VTQ	16,905	119	49	B
PA1CA	2,574	39	22	B	SN1J (SP1MWF, op)				
PD1ABO	1,350	26	18	B		15,138	87	58	B
PD7MDJ	720	16	15	B	SP7CXV	12,558	95	46	B
PC3H	588	14	14	B	SQ8LSC	11,466	79	49	B
PC5Q	468	15	12	B	SP5GRU	9,348	84	38	B
PA1VD	192	8	8	B	SQ3SWD	8,436	79	38	B
PA1PJ	36	4	3	B	SP9KJU (SP9MDY, op)				
PC5F	3	1	1	B		6,090	61	35	B
PA1NHZ	438,864	902	164	C	SQ9NOS	4,437	51	29	B
PC2T	246,384	711	116	C	SQ9JKG	4,056	54	26	B
PB6W	125,802	491	87	C	SP2RIQ	2,277	37	23	B
PA0LOU	50,298	206	83	C	SP9IHP	1,311	23	19	B
PA3ELQ	49,725	201	85	C	SQ5SAG	969	19	17	B
PA0CYW	49,644	199	84	C	SP3UCW	462	14	11	B
PA1TX	43,056	208	69	C	SP8BQL	32,562	167	67	C
PA9DD	21,390	118	62	C	SP5AUU	7,614	97	27	10
PA3J	20,313	111	61	C	SP9NWN	2,052	38	18	10
PA2CHM	10,350	77	46	C	3Z5N (SP5GRM, op)				
PA2WO	10,062	93	39	C		278,400	1,609	58	15
PA0JNH	9,246	68	46	C	SP8BRQ	254,736	1,470	58	15
PA0MIR	7,104	74	32	15	SQ6ODD	235,296	1,387	57	15
PA1AW	21,402	177	41	20	SN2M (SP2XF, op)				
PD8SL	120	8	5	20		203,727	1,157	59	15
					3Z2X (SP2DWG, op)				
Franz Josef Land						142,296	851	56	15
RI1FJ	4,428	42	36	B	SP6CZ	37,620	291	44	15
					SO9C (SQ9CNN, op)				
Slovenia						20,295	167	41	15
S57KM	2,625	35	25	B	SQ3BDQ	14,391	124	39	15
S57PKT	2,574	43	22	B	SP1FPG	10,404	103	34	15
S58D	49,266	395	42	10	SP3GXH	9,810	112	30	15
S50K	329,040	1,839	60	15	SQ4LP	8,460	94	30	15
S55T (S55OO, op)					SP3ASN	6,882	76	31	15
	307,980	1,744	59	15	SQ4O	4,320	63	24	15
S50O	235,587	1,368	59	15	SP9IVD	1,200	25	16	15
S57C	12,240	120	34	15	SQ3OGP	528	17	11	15
S53M	201,240	1,127	60	20	SN3X (SP3SLA, op)				
S56X	102,492	673	52	40		261,516	1,418	62	20
S54ZZ	91,875	631	49	40	SO8T (SP8TJU, op)				
						179,100	1,003	60	20
Sweden					3Z8T (SQ8JX, op)				
SE5S	8,640	72	40	B		162,192	878	62	20
SM5CSS	8,307	71	39	B	SP5DRE	1,836	36	17	20
SM6FJY	384	16	8	B	SN3Q	1,170	26	15	20
SM4WKT	216	9	8	B	SP3DRM	1,134	27	14	20
SM7PEV	119,133	429	93	C	SQ3RLC	684	19	12	20
SM7DQV	61,248	234	88	C	SP3GTS	663	19	13	20
SM5ALJ	50,652	279	63	C	SN3R (SQ6NTM, op)				
SE6Y (SM6DED, op)						60,360	511	40	40
	41,076	166	84	C	SP5ES	312	15	8	40

HF8J (SQ8JLA, op)					UA1ORK	10,914	111	34	20
	24,924	274	31	80	UA3VVB	7,626	82	31	20
SQ8NZB	270	12	9	80	RA1TV	4,725	64	25	20
SP1GZF	90	6	5	160	RD3AEF	1,653	29	19	20
Greece					RW3XM	1,296	24	18	20
SW3JH (DJ5JH, op)					RK6CC	3,660	65	20	40
	12,393	82	51	B	RY7Y	12	2	2	160
SV2CUU	6	2	1	B	Ukraine				
SV2GJV	42,081	169	83	C	US5IND	1,680	28	20	A
SV3GKU	5,250	51	35	C	UV3QF	7,875	78	35	B
SV2YC	4,725	63	25	10	UV5EEO	7,560	66	40	B
SY1AEA	3,600	48	25	15	UY5AA	7,257	59	41	B
Iceland					UX3HX	6,630	66	34	B
TF2LL	69,828	255	92	C	US6IKF	3,726	46	27	B
TF3CW	95,241	610	53	15	UR5QW	1,653	32	19	B
TF3W (TF3CY, op)					US5ISV	1,122	22	17	B
	78,468	510	52	20	US5D (UT7DX, op)				
Kaliningrad						736,461	1,443	173	C
RN2FQ	3,864	47	28	B	UV5U (UX1UA, op)				
UA2FX	396	12	11	15		380,700	848	150	C
European Russia					UW5ZM	44,019	205	73	C
RX3AU	663	17	13	A	UY2UR	17,820	114	55	C
RZ3Z	29,055	153	65	B	US7IGN	13,992	109	44	C
RL3AN	17,640	125	49	B	UY8IO	2,142	34	21	C
R5GA	14,040	104	45	B	UT7LA	11,088	112	33	B 15
RW3DA	10,965	91	43	B	UY7MM	5,124	63	28	15
RA3YDA	10,428	80	44	B	UR8QR	2,052	40	18	15
UA1WBV	7,437	68	37	B	UR6LEY	504	14	12	15
UA1CUR	5,544	57	33	B	UW5Q (UR3QCW, op)				
RW6A	4,650	62	25	B		87,780	536	55	20
RA4PCP	3,888	48	27	B	UT7CA	28,980	213	46	20
RT3G	3,780	45	28	B	UT7QL	14,508	127	39	20
RW6AVQ	2,904	44	22	B	UT8UF	13,452	122	38	20
R9FR	2,232	33	24	B	Latvia				
RG5A	1,764	28	21	B	YL2PP	264	11	8	10
RW3AI	1,566	30	18	B	YL2SM	160,569	946	57	15
UA6JQ	630	16	15	B	YL3FT	152,256	838	61	20
RU6HL	495	15	11	B	YL2BJ	14,796	140	36	20
RU1A (UR0MC, op)					YL3GV	12	2	2	20
	1,569,705	2,323	227	C	Romania				
RL3A (RX3APM, op)					YO4RST	21,780	121	60	B
	1,306,755	2,060	213	C	YO2MTG	21,240	126	59	B
RA1AL	77,154	336	77	C	YO7MGG	9,360	80	39	B
RK4FM	45,120	240	64	C	YO5OHY	9,225	75	41	B
RM4I (UA4HTT, op)					YO3GCL	7,998	65	43	B
	30,030	184	55	C	YO7CVL	7,182	65	38	B
RZ3DW	17,472	112	52	C	YO6HOY	6,912	69	36	B
UA4FER	5,664	59	32	C	YO2MBU	4,752	54	33	B
RA3NC	4,800	50	32	C	YO4US	3,750	52	25	B
RV3YR	3,915	46	29	C	YO8THG	3,450	47	25	B
RT3I	3,312	48	24	C	YO5PCB	3,300	44	25	B
U1BD	2,166	43	19	C	YO6HSU	2,760	40	23	B
UA4CR	144	16	3	C	YO7ARZ	2,070	32	23	B
R1TEU	36	4	3	C	YO8PN	1,863	32	23	B
UA4NC	12	2	2	C	YO3CZW	769,872	1,501	172	C
RA3QPY	26,760	233	40	15	YO3VU	189,891	550	117	C
R3KM	10,395	105	33	15	YO8WW	10,086	85	41	C
R2AF	2,736	52	19	15	YP6Z (YO6SZ, op)				
RA6XB	351	13	9	15		3,807	47	27	C
RN3DKQ	75	5	5	15	YP3A (YO3GOD, op)				
R6CW	72	6	4	15		58,176	414	48	15
RZ1ZZ	135,180	760	60	20	YO3RU	18,240	156	40	15
RA3M	78,147	466	57	20	YO2MLM	2,880	49	20	15
RA6ABC	33,258	250	46	20	YO8SMM	1,056	23	16	15
RW1CW	18,648	149	42	20	YO3BA	126	7	6	15

YO9HG	105	7	5	15
YO2MJZ	1,584	33	16	40

Serbia

YU1AAV (YT1HA, op)	3,564	44	27	B
YU0T	1,663,134	2,478	226	C
YU1DW	109,446	504	74	C
YT7Z (YU7SK, op)	206,016	1,198	58	15
YT6T (YT3DX, op)	128,076	839	52	15
YT5CT	104,328	653	54	15
YU7KM	18,537	173	37	15
YU3WW	1,395	31	15	15
YU7AV	278,280	1,559	60	20
YT1A	157,170	871	62	20
YU7JX	13,137	156	29	80

Macedonia

Z35BY	17,820	136	45	B
Z320R (Z35F, op)	105	8	5	15

North America

Barbados

8P6NW	654,150	1,271	175	B
8P5A (W2SC, op)	9,277,644	8,958	346	C
8P6EX	1,292,034	1,825	239	C
8P6CH	32,805	247	45	20

Bahamas

C6AMM (K1CN, op)	50,688	384	44	B	15
C6AZZ (KQ8Z, op)	300,303	1,644	61	20	

Cuba

CO2CW	152,409	511	101	A
CO6EC	4,692	69	23	A
CM5FZ	633,600	1,312	165	B
CM3DSE	20,292	186	38	B
CO6LC	364,620	2,074	59	15
CM2XN	25,155	199	43	15
CO2VE	15,096	143	37	20
CO8ZZ	119,955	730	55	40
CO2JD	55,998	377	51	40
CM8AKY	37,752	300	44	40
CO6CAC	87,450	554	53	80

Guadeloupe

FG1PP	22,680	141	56	B
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Martinique

FM5BH	412,056	2,355	59	10
FM5FJ	293,220	1,640	60	20

Dominican Republic

HI3TEJ	3,114,294	4,108	254	B
HI3TT	2,119,005	2,984	245	B

Honduras

HQ2N (JA6WFM, op)	277,359	1,574	59	15
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St. Vincent

J88DR (G3TBK, op)	3,817,614	4,618	277	B
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Alaska

KL7NC	4,263	49	29	B
WL7BDO	684	20	12	B

Virgin Islands

WP2XX	1,203,276	2,043	197	B
KP2M (N2TK, op)	6,237,840	6,601	316	C
NP2N (K7EUG, op)	3,863,808	4,572	288	C
NP2X	132,588	382	116	C
NP2PJ	11,712	123	32	C
KP2MM (N2TTA, op)	408,516	2,335	59	20
KV4FZ	51,183	365	47	160

Puerto Rico

KP4EU	989,238	2,106	158	B
KP4ROS	693,543	1,571	151	B
KP4BZ	219,114	798	94	B
WP3GW	188,268	548	116	B
KP4CPC	54,450	250	75	B
NP4EG	426,405	1,094	131	C
KP3BR	104,652	694	51	10
WP4DT	12,864	145	32	10
WP4OFO	209,148	1,208	58	20
KP3CB	108,540	680	54	20
KP3ER (KP3BR, op)	16,728	167	34	20
KP4NM (KP3BR, op)	3,888	54	24	40
KP4KE	165,480	988	56	80

St. Maarten Saba St. Eustatius

PJ7AA (AA9A, op)	69,264	315	74	B
PJ7MF	246,210	1,420	58	15

Guatemala

TG9ANF	195,810	1,081	61	20
TG9AXF	35,370	264	45	20

Antigua & Barbuda

V26M (N3AD, op)	6,681,255	6,929	323	C
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Belize

V31Y (K1LI, op)	1,786,428	2,374	252	B
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St. Kitts & Nevis

V47JA	481,536	933	176	C
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British Virgin Islands

VP2V/KE2VB	3,528,960	4,629	256	B
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Bermuda

VP9ID	192,474	580	111	C
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Mexico

XE1XOE	1,089,225	1,570	235	B
XE2JA	30,798	194	59	B
XE2B	696,480	1,461	160	C
XE1BY	202,089	1,278	53	10
XE1H	71,910	514	47	10
XE2JUM	1,836	34	18	20

Nicaragua

YN5Z (K7ZO, op)	4,356,108	5,271	276	C
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Cayman Islands				YB3OX	252	14	6	40
ZF2EL (HB9ELV, op)				YC1EGP	180	10	6	40
	207,594	618	114 B	YF1FTK	150	10	5	40
ZF2AH	631,260	3,527	60 15	YC1COZ	135	10	5	40
Oceania				New Zealand				
East Malaysia				ZL3IO	903,261	1,519	199	B
9M6ZAE	6	2	1 15	ZL2MM	1,008	21	16	B
Philippines				ZM1G (ZL2HAM, op)	24,960	161	52	C
DV1JM	8,148	98	28 B	ZL3TE (W3SE, op)	390	14	10	15
DU7/KDØJJO	1,215	27	15 B	South America				
DU7HF	168	9	7 B	Chile				
DU1BP	79,344	348	76 C	CE3OVE	396	13	11	B
DU1EG	1,242	46	9 15	CE3BPC	903,000	1,776	172	C
DU1EV	1,215	45	9 15	CE1DY	519,156	1,535	114	C
DU1MC	168	14	4 15	XQ1KZ	252,402	1,436	59	10
DU2BOQ	168	10	7 15	CE3WYZ	168	9	7	10
DU1LC	819	39	7 40	CE3DNP	108,576	706	52	15
DU7RH	252	14	6 40	CE3EEA	71,280	453	54	40
Guam				Bolivia				
NH2DX (KG6DX, op)				CP1FF	167,499	510	111	B
	45,279	357	43 10	Uruguay				
Hawaii				CX9AU	155,043	485	107	B
NH6AB	11,172	78	49 A	CX7ACH	470,244	1,067	149	C
KH6XL	2,415	36	23 B	CX5CBA	195,762	1,122	59	10
NH7PE	18	3	2 B	CX2DK	203,406	1,173	58	20
NH7A	4,036,032	4,782	286 C	French Guiana				
NH6Y	628,425	1,202	175 C	FY5PO	80,064	284	96	C
WH7W	78,948	309	86 C	TO1A (F5HRY, op)	557,784	3,059	61	10
KH7Y	172,068	1,111	52 10	FY8DK	9,828	118	28	10
KH6QJ	135	9	5 80	FY5KE (F1HAR, op)	673,074	3,688	61	15
Brunei				Ecuador				
V85ZX	273	13	7 40	HC1JQ	121,800	735	56	15
Australia				HC5VF	12,012	145	28	15
VK3VTH	3,483	43	27 B	Galapagos Islands				
VK3YXC	2,967	44	23 B	K7ST/HC8	428,145	1,247	115	B
VK2CZ	1,536	32	16 B	Colombia				
VK6WX	243	9	9 B	HK3JJH	2,011,746	2,806	242	C
VK7GM	75	5	5 B	HK3TK	55,173	362	53	15
VK4UC	157,992	460	116 C	HK3C	296,100	1,659	60	20
VK4VI	57,534	226	86 C	HK6P	28,509	223	43	80
VK2BO	51,480	197	88 C	Argentina				
VK7GN	42,612	212	67 C	LO7H (LU7HW, op)	716,568	1,659	146	B
VK3TDX	39,999	199	67 C	AY8A (LU8ADX, op)	630,798	1,321	161	B
VK3GK	10,170	114	30 20	L59D (LU4EG, op)	186,186	690	91	B
VK4TS	27,720	214	44 40	LW1HR	136,968	443	104	B
VK3YR	2,736	38	24 40	LW9ETQ	134,784	449	104	B
VK2TTP	2,310	35	22 40	LU7MCJ	68,460	330	70	B
VK2FADD	1,944	36	18 40	LR1A	840	20	14	B
Indonesia				LU1FAM	508,680	2,835	60	10
YB1AR	12,771	104	43 B	LU7HN	425,700	2,386	60	10
YB2LSR	3,312	48	23 B	LR2F	412,920	2,306	60	10
YB9WZJ	2,772	42	22 B	LW3DG	115,254	680	57	10
YC2FAJ	2,340	40	20 B	LW7DUC	112,365	688	55	10
YC1ELI	2,160	41	18 B	LU5FR	106,662	626	58	10
YB9WAN	1,674	31	18 B					
YCØOST	936	24	13 B					
YB3IZK	3,510	45	26 C					
YBØJZS	1,575	36	15 C					
YBØNSI	54	9	2 10					
YB1TJ	360	20	6 15					
YBØECT	126	7	6 20					
YB1BGI	315	16	7 40					

LU6FOV	100,932	652	52	10	PY4OG	252,720	1,413	60	20
LU1ICX	97,686	606	54	10	PS8NF	249,216	1,420	59	20
LU6DC	89,430	544	55	10	PY2NY	170,274	964	59	20
LW8DQ	84,168	508	56	10	PR7AR	89,835	578	53	20
LU1EXR	82,824	481	58	10	PY2KJ	54,009	354	51	20
LW6EGE	44,298	330	46	10					
LO7D (LW1DRH, op)					Venezuela				
	38,016	294	44	10	YW2LV (YV5YMA, op)				
LU6UO	26,796	209	44	10		1,826,496	2,771	224	A
LU8DY	13,755	134	35	10	YV5AAX	27,264	129	71	B
LR1F (LU5FD, op)					YV4MP	246,180	1,513	55	10
	134,235	790	57	15	YY4HAH	243,000	1,364	60	15
LU1QAH	55,386	373	51	15	YY4KWB	126,198	797	54	15
LR1H	117,276	679	58	20	YY4DNN	349,221	2,010	59	40
LU2DVI	27	3	3	160	YW5T (YV5JBI, op)				
						104,193	689	51	40
Peru					YV5MSG	89,586	558	54	80
OA6Q	330,885	823	135	B					
OA4SS	3,202,686	4,224	254	C	Single Operator Assisted				
Aruba					Africa				
P49Y (AE6Y, op)					EA8CNB	74,088	254	98	C
	7,677,195	7,673	335	C	EA8BZH	56,604	214	89	B
Brazil					CN8WW	21,942	163	46	B
PY2BN	30,636	228	46	A	CN8VO	20,844	197	36	B
PP1CZ	477,360	1,055	156	B	CT3FW	3,864	48	28	C
PY1RY	341,541	844	137	B	Asia				
ZX5ZZ (PY5PDC, op)					JF2QNM	136,998	538	86	C
	236,283	705	113	B	8N1TW (JM1UWB, op)				
PV8RF	128,544	424	103	B		88,164	378	79	B
PY1KR	108,630	434	85	B	JH1EAQ	85,920	361	80	B
PY1NS	74,880	323	78	B	HZ1HN	51,456	288	64	B
PY2DXA	57,339	283	69	B	UA9MA	48,924	303	54	C
PY1RJ	41,541	235	61	B	UA0SE	40,176	280	48	C
PP5JAK	36,018	211	58	B	JO1WKO	30,480	255	40	C
PY2KC	30,690	160	66	B	JK1MZT	23,400	155	52	C
PY2VOX	9,135	88	35	B	BA4TB	18,696	154	41	C
PS2T (PY2YU, op)					HZ1DG	15,867	134	41	B
	4,600,077	6,135	251	C	JR3BOT	12,360	107	40	B
ZV2K (PY2SHF, op)					DS0DX (WX8C, op)				
	575,736	1,221	161	C		8,379	133	21	C
PY2EL	240,384	630	128	C	JO4CTB	7,242	75	34	C
PV8ADI	52,170	268	74	C	JH1DGQ	6,912	64	36	B
PV8AZ	360	12	10	C	JF2IWL	6,816	71	32	C
PY2LED	357,717	2,031	59	10	JH2FXK	5,880	57	35	C
PU5FJR	296,100	1,660	60	10	E21EIC	4,788	59	28	C
PU2LEP	277,005	1,572	59	10	RA9LT	4,140	46	30	C
PY3KN	165,528	983	57	10	RL9AA	2,886	37	26	C
PY2RF	143,469	844	57	10	RU0LL	2,574	39	22	B
PU5DCB	139,830	801	59	10	UP4L (UN7LZ, op)				
PY1PDF	99,495	611	55	10		2,376	36	22	C
PY5AP	68,475	418	55	10	JK2VOC	2,346	35	23	B
PV8DX	61,776	432	48	10	RN9CM	2,160	30	24	C
PY1TL	37,179	261	51	10	JH1ASG	1,782	33	18	C
PU1KGG	28,980	210	46	10	JA0VTK	1,728	33	18	B
PR4R	16,029	147	39	10	JH3PRR	1,536	33	16	C
PU2SGL	11,250	127	30	10	RK9DM	1,326	26	17	C
PU2SDX	4,941	61	27	10	BD7IS	1,260	30	14	B
PY2LCD	714	17	14	10	RT0Q	1,224	25	17	C
PY3DJB	546	16	13	10	RW9C	1,071	21	17	B
PU2UJG	60	5	5	10	JO4CFV	1,008	28	12	C
PX5E (PP5JR, op)					VR2XMT	972	54	6	C
	507,600	2,831	60	15	JL3RNZ	384	16	8	B
PY2CDR	106,344	646	56	15	BD4CQ	360	15	8	B
PY1MT	47,334	328	49	15	JL3WSL	360	15	8	B
PW5G (PP5WG, op)					BD3MH	273	13	7	B
	391,254	2,162	61	20	JA1XUY	264	11	8	C
					HL5YI	240	16	5	B

9M2TPT	120	8	5	B	EA2DT	177,546	468	127	B
JK4USW	63	7	3	C	G4IY	176,625	473	125	C
JL3RDC	36	4	3	B	IK4VET	174,720	562	104	C
VR2XMC	12	2	2	B	HB9CVQ	173,190	510	115	C
Europe					RC6U	170,586	494	117	C
EB3CW	2,586,708	3,359	258	C	OT1S (ON5RZ, op)				
IR2C (IW2HAJ, op)						156,009	397	133	B
	2,405,160	3,172	255	C	OM3GI	150,930	430	117	B
OK1GTH	2,187,438	3,048	242	C	PA1H	150,066	402	126	C
OS8A	1,362,060	2,192	210	C	LZ5R (LZ1UK, op)				
EI3KG	1,285,200	2,060	210	C		149,454	877	57	C
S52WW	1,205,595	1,857	219	C	SP1NY	140,160	367	128	B
EA7RU	1,102,950	1,728	215	C	DK7FP	139,908	357	131	C
S58N	1,087,770	1,801	202	C	OK6Y (OK2PTZ, op)				
EA3/NP4Z	931,845	1,716	185	C		138,303	363	127	B
EF1W (EA1WS, op)					SM6E (SM6FUD, op)				
	881,667	1,825	163	C		133,215	422	107	C
TM1E (F1JRD, op)					HB9AUS	132,330	401	110	C
	832,842	1,442	194	B	UZ4I	129,525	799	55	C
YO4RIU	792,756	1,470	183	C	LX1NO	128,115	367	117	C
OZ1ADL	778,734	1,326	198	C	UT4UO	127,749	450	97	B
OL5Y	726,180	1,286	190	C	DJ9AO	120,900	405	100	C
IB1B (IW1QN, op)					EA5FWW	119,130	362	110	B
	724,032	1,270	192	B	UY5ZZ	119,121	690	59	C
YO9HP	719,262	1,295	186	C	ON4VDV	117,936	314	126	B
IZ5EBL	680,241	1,163	197	B	I7CSB	117,300	342	115	C
MW0ZZK	639,408	1,224	176	C	S52OT	114,492	668	58	B
DJ5AN	613,458	1,197	173	C	IU9A	111,720	384	98	B
YO3APJ	578,856	1,094	178	C	I19X (IT9SPB, op)				
UT7U (UT7UV, op)						110,880	777	48	C
	572,208	1,074	182	C	DK2AT	104,967	324	109	C
OQ5M	561,816	1,161	162	C	F5NBX	102,465	626	55	C
OP4K	559,674	1,010	186	C	HA1ZH	98,340	299	110	B
IR4X (I4VEQ, op)					S57S	98,070	469	70	C
	550,857	1,331	139	C	MM0TFU	93,072	278	112	C
EA5YI	474,594	990	166	C	S52RU	91,908	676	46	C
TM7X (F5BSB, op)					RY3D	88,749	520	57	C
	458,337	824	187	B	CT2IWW	88,200	301	100	B
OE9MON	418,608	933	152	C	IK2ANI	87,480	271	108	C
OG6N	411,162	986	139	C	OH2XX	86,913	333	87	C
OO7P	378,975	820	155	C	YL2KO	85,653	309	93	C
G3VAO	375,309	673	187	B	OZ0J	85,224	270	106	C
DK1QH	343,650	744	158	C	F6FDR	84,336	255	112	B
UX4U (US7UX, op)					DF9ZP	83,160	619	45	C
	326,742	784	142	C	RV1AW/3	81,048	308	88	C
M7T (G3YYD, op)					IZ2ODM	80,280	227	120	C
	326,556	782	141	C	OK6DJ	80,262	297	91	C
SV2BFN	316,197	721	147	C	LA9DFA	73,566	367	67	C
ED1C (EA1AJV, op)					PI4CC (PA2A, op)				
	301,536	707	144	B		73,530	290	86	C
F4FFH	289,398	702	139	C	EB5TT	73,359	253	99	B
F1RHS	259,488	643	136	C	SP3S	73,062	604	41	C
YP7P (YO7LFV, op)					OH6MW	72,732	320	76	C
	258,108	635	137	C	EE7E (EA7OC, op)				
S54O	254,670	660	130	C		72,600	247	100	C
I2SVA	251,640	702	120	C	ER3CT	72,261	262	93	B
IK3ORD	247,563	522	159	B	9A7DM	69,918	552	43	C
F1AGR	232,887	530	149	C	EA1DR	63,210	438	49	B
HA6NL	208,083	507	139	B	LZ2DF	63,096	245	88	C
DL8ZAW	205,650	458	150	C	IW2MZX	62,409	295	71	C
S56A	202,710	468	145	B	HG8C (HA8EK, op)				
DJ5MW	194,985	625	105	C		58,104	276	72	B
DJ6OZ	189,420	453	140	C	EE1A (EA1HDD, op)				
GI4SJQ	186,714	452	138	B		58,080	224	88	B
IZ3KKE	184,884	436	142	B	R3BA	57,378	263	73	C
SV1JGX	184,092	545	116	C	RX6AM	56,304	371	51	C
F4ARU	177,786	510	119	B	DK6AH	56,115	218	87	C

SM6JCC	54,720	197	96	C	PAØM	17,172	110	53	C
EF5R (EA5BWR, op)					EA3NO	17,010	105	54	B
	52,644	219	82	B	LY1R	16,929	211	27	C
IKØTUM	49,980	198	85	B	PE1NBD	16,611	116	49	B
YO9GJY	49,545	370	45	C	IZ2DII	16,497	118	47	C
LA8HGA	49,050	219	75	C	RV1CC	16,380	105	52	C
IZ3EOU	48,060	179	90	C	E78DX	16,146	119	46	C
SP6FJ	47,385	197	81	B	SP5UD	15,840	123	44	B
SP1MHZ	46,176	209	74	B	OH6RE	15,792	113	47	C
ER4LX	45,756	190	82	B	PA2CVD	15,729	113	49	B
LZ2JA	42,630	295	49	B	OH7KBF	15,150	102	50	C
PB2A	42,186	183	79	B	F4FSV	14,976	98	52	B
SN3B (SQ3JPV, op)					DK1AX	14,946	94	53	C
	41,496	183	76	B	SA6P (SA6AVB, op)				
EI6GGB	39,564	160	84	C		14,352	98	52	C
LA7GNA	38,556	244	54	C	PC2F	14,256	100	48	B
DL6RAI	37,920	159	80	B	PA4PS	14,100	95	50	B
DL4CF	37,920	317	40	C	YU1YV	14,040	106	45	B
IKØYVV	37,128	240	52	C	LY3CY	13,938	101	46	C
SE5P	36,582	186	67	C	IK4ALM	13,824	136	36	C
SM5EPO	35,100	188	65	C	OZ1KVM	13,350	91	50	B
YQ6A (YO6BHN, op)					IZØGYP	13,344	139	32	B
	34,773	174	67	C	RO1B	13,287	105	43	C
SQ6LJV	33,792	177	64	B	ED2US	12,672	129	33	C
DK3GI	33,600	140	80	C	DG7RO	12,402	79	53	B
DJ9MH	33,516	147	76	B	F6KBF (F1EZG, op)				
SP1RKT	33,411	308	37	C		12,300	102	41	C
UY2IG	32,472	166	66	B	IK3SCB	12,150	90	45	C
ON1DX	32,400	152	72	C	RU3VV	11,232	97	39	B
DL4JLM	32,175	165	65	C	ON7ON	11,223	87	43	C
LA9TJA	32,154	237	46	C	R3BT	10,965	86	43	C
OO7J	31,680	161	66	C	SV9COL	10,890	111	33	C
IK1SPR	31,557	158	67	C	SE6W (SM6XKB, op)				
DL5ME	31,104	222	48	C		10,692	84	44	C
SP2MKI	30,600	151	68	B	S58WW	10,626	78	46	C
IQ5PO (IZ5NRF, op)					OZ2PBS	10,578	86	41	C
	30,498	307	34	C	LZ5XQ	10,575	76	47	B
SMØBSO	29,304	150	66	C	OH3EX	10,428	79	44	C
F4GWY	28,638	134	74	B	EA4EUI	10,323	116	31	B
G4ERW	28,014	162	58	B	9A7ZZ	9,918	114	29	B
GDØAMD	27,342	149	62	B	IW3IAU	9,675	75	43	B
IZ2SNI	27,135	136	67	C	SP7FI	9,306	94	33	B
PE1FTV	26,904	152	59	B	SQ5STN	9,216	99	32	B
PA3EYC	23,730	115	70	B	OZ5BD	8,856	72	41	C
SQ9HZM	23,421	216	37	C	ON6FC	8,775	75	39	B
EA1EXE	22,494	173	46	C	LZ3ZZ	8,580	111	26	B
EA7ZY	21,780	221	33	C	SV2DCD	8,556	125	23	C
PI9TP (PA7JWC, op)					UI4I	8,556	93	31	C
	21,756	198	37	C	UT8IM	8,436	76	37	B
EE5Q (EA5HQY, op)					DK4WF	8,256	64	43	C
	21,306	110	67	B	PE2K	8,073	72	39	B
SP2DKI	21,240	120	60	B	SP4Z	7,878	102	26	B
RM2U (RU3UR, op)					DB8AH	7,872	68	41	B
	21,060	138	52	C	ON4ALY	7,866	70	38	C
SK6QA (SA6AXR, op)					RX3AEX	7,770	75	35	B
	20,790	111	63	B	DAØYL	7,722	68	39	B
SV1AAK	20,646	113	62	B	UR5IFB	7,623	77	33	C
PG2AA	20,460	110	62	B	ER3DX	7,560	63	40	B
OP4A	20,160	120	56	C	SQ2NNN	7,371	91	27	B
IZ1QLT	20,130	124	55	B	EC2AAR	7,140	69	35	B
SP9AQF	19,530	221	30	C	EA3CEC	6,231	70	31	C
F1EOY	18,810	110	57	B	DO9GER	6,231	72	31	C
PD7BZ	17,628	116	52	B	PA3HGF	6,201	54	39	B
YT2ISM	17,604	165	36	C	IZ5MOQ	6,195	59	35	C
OH6OS	17,490	107	55	C	LY7Z	6,048	72	28	B
EA4DUT	17,271	104	57	C	UXØRR	6,030	71	30	B
DJ2MX	17,250	115	50	B	UC7A	6,003	70	29	C

LW4EU	125,802	734	58	B	EI2CN (+ F8FUA)			
PY2TKB	119,952	724	56	B		1,980,636	2,789	238 C
PY1RBM	113,736	686	56	B	HB9CXZ (+ HB9FAP, HB9DUR, HB9OAB)			
LQ7E (LW3DN, op)						1,868,427	2,697	233 C
	112,404	503	76	B	PI4TUE	1,724,175	2,436	237 C
LU2FLB	97,467	618	53	B	EI9E (EI2JD, EI2FG, EI5DI, EI9HQ, ops)			
PY2NZ	83,820	512	55	C		1,542,750	2,078	250 C
PT2CM (PT2FE, op)					SJ2W (SA0AZT, SM0W, SM2LIY, SM2WMV, ops)			
	77,880	487	55	C		1,329,564	2,204	202 C
PU2WDX	64,740	425	52	B	M8C (G0VJG, M0MYC, 2E0LAG, G7GLW, M0MCMV, 2E0HPY, G4DBL, M0MDR, M0DXR, G8MCA, 2E0TBO, G0PZA, M0KSJ, ops)			
CE1UMY	62,208	263	81	B		1,326,060	2,123	212 C
HK6F	60,768	434	48	B	II2S (IZ2FOS, IK2LTR, IZ2KXC, IW2MJQ, IK2TDM, ops)			
CE3VM	55,968	360	53	C		1,295,184	1,961	223 C
PT2BAT	50,646	375	46	C	IQ4RN (IK4DCX, IK4GNI, IK4DDI, IZ4NSV, IK4FMZ, IZ4WBA, I4GOC, I4PVU, ops)			
PY1NYJ	43,659	191	77	B		809,670	1,400	197 C
PY5VC	41,958	228	63	B	S50XX (+ ops)			
PY7VI	36,480	160	80	C		769,575	1,663	155 C
PY1ROG	34,944	185	64	C	GX0FUN (G4WJS & M5BFL, ops)			
AY3D	27,060	206	44	B		688,500	1,287	180 C
PY2DV	24,957	179	47	B	5Q1A (OZ1CWP, OZ1INN, OZ1TDS, OZ4AFQ, ops)			
PY1SX	19,488	119	56	C		526,014	1,156	153 C
LU3MAM	15,870	118	46	B	HB9EP (HB9TSW, HB9TII, HB9EHW, HB9DOS, HB9FBL, HB3YAO, HB9TJC, HB9ODK, HB9EDM, ops)			
PY2XC	15,402	151	34	B		461,304	912	172 C
PU5AGM	13,959	143	33	B	G5FZ (M0SIY, M0TEF, M5ZZZ, M0ZLE, ops)			
PY2ABN	6,699	80	29	B		398,325	1,186	113 C
PY2RDZ	2,508	39	22	B	SG0X (SM0MLZ & SM0MDG, ops)			
PP5JN	2,088	29	24	B		343,650	733	158 C
PP5AX	765	19	15	B	GT8IOM (GD4IHC, GD4WBY, GD0NFN, GD0FBI, ops)			
PY3AJB	330	11	10	B		323,439	833	131 B
CE3OEV	234	27	3	C	DL0DX (DB1WT, DL2GK, DL5KUT, DM3DA, ops)			
PY3OZ	192	8	8	B		300,960	661	152 C
Multioperator Single Transmitter					RG3K (+ RN3QIS)			
Africa						300,120	842	122 C
EF8R (EA5DY, EA8ZS, EA8AH, EA8RM, ops)					PI4AMF (PD0ZX, PD0WVD, PC2F, ops)			
	2,593,410	3,196	274	C		278,640	708	135 C
ZS6WN (+)					HB0A (HB0BB, HB0WR, HB0TW, HB9LCW & HB9DVZ, ops)			
	173,628	548	106	B		273,456	853	108 C
Asia					SK7K (SG7A & SM7LXV, ops)			
JA8RWU (JG1AVO, JA8CDT, JA8RWU, JE8KKX, ops)						257,400	721	120 C
	591,126	1,192	166	C	IQ1CN (IZ1MGH, IK1NPP, IK1ZOD, IZ1GLX, IW1FPK, IZ1DME, ops)			
JA3YQD (JA3FVJ & JF3PLF, ops)						255,684	586	149 C
	8,700	100	29	C	SC3A (SM3WMU, SM3RAB, SM6U, ops)			
RK0AWQ (RA0AY & R0AA, ops)						245,214	725	114 C
	48	4	4	B	IQ2DN (IZ2JQP, IK2CHZ, IZ2SMQ, ops)			
Europe						217,992	587	124 C
EI7M (EI8IR, EI3JE, EI3KD, EI3JZ, G4CLA, EI2II, ops)					SN8N (SP8HZZ & SQ8GHY, ops)			
	5,301,000	5,914	300	C		183,429	696	89 C
CS2C (OK1RF, OK1RI, OK4PA, ops)					LA7H (LA1ZTA, LA9RY, LA1CO, LA6ZP, LA2VG, LA9CSA, LA0HK, LA7XIA, LA2JLA, ops)			
	5,189,940	5,526	315	C		160,500	442	125 C
ED1R (EA1AR, EC1KR, EA4AOC, EC4DX, ops)					EF2O (EA2AOO & EA2AAZ, ops)			
	3,940,695	4,663	285	C		155,820	501	106 B
IO5O (IK3STG, IK5AMB, IK5RLP, IK5ROS, IV3KKW, IW3IFJ, IW5EFX, IZ5DIY, IZ5EKV, IZ5OVP, ops)								
	3,011,952	3,850	262	C				
TM1T (F5TRO, F8AKS, F4BHZ, ops)								
	2,547,360	3,518	244	C				
EA7JZ (+ EA1BD & EA7ATX)								
	2,285,055	3,035	255	C				
IR8C (IK8UND, IZ8GCE, IZ8TDP, IZ8IEV, ops)								
	2,123,496	3,159	226	C				

ED5K (EB5FKD, EA5ICR, EC5AEI, EA5FHK, EA5HKZ, EA5EEO, ops)
128,142 398 113 C
SK3BG (SM5SIC, SM3FJF, SM3UQO, SA3BPG, SA3BRX, ops)
106,572 336 107 C
IQ3ME (IK3ELC, IK3ZFZ, IW3FVZ, IW3GST, IW3FOL, IZ3IBL, IZ3WUW, IZ3QET, IZ3PYE, IW3GMU, ops)
86,328 278 109 C
YT2T (+ YU2A)
82,845 270 105 B
UT7E (UR5EAW, UV5EOZ, USE-Ø73, ops)
79,170 307 91 C
EU1WW (EU1UA, EW1AMA, EU1CB, ops)
38,475 184 75 C
9A2UZ (+ 9A5MT)
21,624 214 34 C
SP6PZG (SP6JOE & SP6OWY, ops)
13,095 97 45 C
SE3Y (SM3SJN, SA3CAT, SA3ADT, ops)
5,472 53 38 C
UR4PWC
4,998 50 34 B
ON4ANL (ON3VS, ON3NE, ON5SWA, ops)
4,830 48 35 B
YL1XN
3,510 39 30 B
OL6A (OK1SKJ & MAX, ops)
1,890 33 21 B
EW8WW (EW8OM & EW8BQ, ops)
1,860 31 20 C
RK1TWB (R1TEU, UA1TES, RN1TM, ops)
1,530 32 17 C
S59T (S57DX & S56DX, ops)
1,440 24 20 C
SP2ZAO (SP2UKM, ops)
297 11 9 B

North America

VP5H (WØGJ, KØMD, NØHJZ, ops)
7,703,358 7,646 338 C
XE7S (XE2S, XE2ST, XE2K, ops)
5,242,560 5,491 320 C
TO22C (FG/F6GWV & FG/F6HMQ, ops)
4,626,453 5,014 313 C
VP9I (W6PH & WA1Z, ops)
4,147,266 4,654 298 B
HI3K (+ HI3CC & HI3EPR)
3,165,120 3,818 280 B
V31VJ (+ V31LJ & V31AC)
1,931,904 2,518 258 B
WP3DX (KP4WK & KP4TR, ops)
1,278,900 2,459 175 B
KL7AIR (NL7WW, KL3PG, KL3ID, KL3IE, ops)
157,920 562 94 C

Oceania

KH6RC (+ K7ZS, NH6I, WH6FC)
962,745 1,865 173 B
KH6CJJ (KØYR & KH6CJJ, ops)
547,956 991 186 B
YE1ZAT (+ ops)
20,925 160 45 B
VK3VT (+ VK3WZ)
4,602 59 26 C

South America

PJ2T (K6AM, K8LEE, WØCG, DL5AXX, ops)
8,271,822 8,056 346 C

PY1ON (PY1NB, PY1ZV, PY1ON, PY1CPF, PY1CG, PY1TR, PY1EW, ops)
2,145,696 2,944 248 C
PW1A (PY1NX, PY1GQ, PU1MKZ, ops)
1,203,270 2,131 190 B
L73D (LU2BPM, LU7DW, LW6DW, LU9CBL, LU1BJW, LU9CBM, ops)
1,179,864 2,367 168 C
3G3W (CE3WDH & CE3WDD, ops)
1,163,370 2,063 190 C
CV5K (CX5BE, CX6DAP, C2ABC, CX1FU, ops)
949,716 1,740 186 C
CE2LS (CE2SQE & CE2RTF, ops)
318,384 743 144 B
PY2RH (+ PY2ZR)
314,976 783 136 B
LU1UM (LU2UF, LU5UAS, LU5ULV, ops)
222,384 669 113 B
PS2R (PY2TDX & PY2TI, ops)
9,207 93 33 B
PY5JP (+ PU5OKA, PU5OLV, PU2KJL)
60 5 5 C

Multioperator Two Transmitters

Asia

JA1YPA (JA1PE, JE1PMQ, JG4KEZ, ops)
97,170 400 82
JA1ZGP (JG1JUX, JE1BJP, JH1ASF, + ops)
7,098 92 26

Europe

TM6M (F1AKK, F4DXW, F5MUX, F5TTU, F8DBF, F8FKJ, ops)
7,516,740 8,157 308
IØ9P (IT9ACN, IT9AUG, IT9BUN, IT9CHU, IT9CJC, IT9EQO, IT9GSF, ops)
4,125,915 5,031 277
HG7T (HA5AGS, HA5MY, HA5KQ, HA7TM, HA8IB, HAØDU, ops)
3,186,477 4,154 259
9A7A (9A3OS, 9A3TR, 9A5BWW, 9A5X, 9A6NA, 9A7V, ops)
3,176,496 4,147 258
PI4DX (PD1DX & PD2R, ops)
2,703,114 3,460 263
HF9Q (SP9QMP, SP9KR, SQ9LR, SQ9JKS, SP9XCN, ops)
1,599,864 2,510 214
OMØM (OM3TWM, OM8DD, OMØATP, ops)
1,283,448 2,055 212
UU7J (UU5MS, UU7VIC, US4LS, ops)
643,977 1,199 183
RT4F (RK4FD, RK4FU, UA4FER, ops)
87,381 402 73

North America

TØ8M (TI2JCY, TI2KAC, TI4ZM, K4UN, W4BW, W4KTR, W4XO, ops)
6,618,240 6,947 320

South America

PJ4G (K2NG, NA2AA, W5OV, ops)
12,375,231 12,140 341
HD2A (HC2AQ, RA1AGL, W6NF, K7MKL, RC5A, ALEX, ops)
5,587,296 6,361 296

PX2C (PY2BK, PY2LSM, PY2PT, PY2ZXU,
 @PY2DM, ops)
 4,112,325 5,647 245
 ZV5O (PY5AB, PY5AKW, PY5DC, PY5DJ,
 PY5FB, PY5FO, PY5IN, PY5KA, PY5QW,
 PY5ZD, ops)
 2,508,822 3,801 222

Multioperator Unlimited

Asia

JA3YBK (JF3NRI, JI3OPA, JS1PWV, JR4ISF,
 JH4NMT, ops)
 1,467,144 2,322 213
 JE1ZWT (JA1MML, JR1GSE, JF1UMK,
 JF1VVR, JI1ALP, ops)
 401,136 986 137

Europe

9A1A (NF4A, 9A2DQ, 9A2EU, 9A4CD, 9A5E,
 9A5W, 9A5DDT, 9A7IMR, 9A7R, 9A9A, ops)
 5,795,712 6,762 288
 9A1P (9A1UN, 9A2NA, 9A3BIM, 9A5CW,
 9A3K, ops)
 5,103,648 5,964 288
 E7DX (9A9R, E7ØR, E7ØT, E76C, E77DX,
 E77E, E77WM, ops)
 4,396,122 5,228 283
 HA3ØS (HA1TJ, HA1DAC, HA1DAI, HA7PL,
 HA8DM, HA1DAE, ops)
 3,612,168 4,843 252
 LZ9W (LZ1ZD, LZ3FM, LZ1FG, LZ2HQ,
 LZ1ANA, LZ1GL, ops)
 3,537,360 4,411 272
 G1ØØC (MØWKR, G4MEM, G5KC, MØLMH,
 ops)
 1,054,755 1,837 195
 R3BM 58,824 230 86

North America

C6ANM (N1IW, N1GN, K1VK, W1ZZ, NE1B,
 ops)
 5,954,382 6,360 314

South America

HK1NA (HK1R, HK1N, HK1T, HK1X, W7EJ,
 LU8EOT, LU9ESD, ops)
 15,278,994 14,472 354
 LP1H (LU5HM, LU2NI, LU3HY, LU7HH,
 LU4DX, LU5DX, LW4HR, LW5HR, ops)
 5,627,421 7,213 261
 PY3PA 368,160 954 130