

2012 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	273,936	448	208	A
W1JQ	213,828	414	173	B
KA1WIF	116,328	289	148	B
W1MHZ	108,528	283	133	B
N1JW	69,834	210	113	B
N1ZN	51,813	173	101	B
K1LEE	47,628	169	98	B
KB1EHE	24,804	107	78	B
NV1P	18,624	99	64	B
AB1NG	11,544	78	52	B
K1MVM	7,965	60	45	B
WR1B	840	22	14	B
NN1N	777,780	897	290	C
K1RM	533,961	760	237	C
KQ2M	412,488	1,027	136	C
K1ZZ	362,274	500	242	C
W1WEF	315,381	508	209	C
KA1ZD	49,632	201	88	C
W1NHS	18,870	88	74	C
WA1OUI	2,016	32	21	C
W3EP	52,428	262	68	10
K1NYK	114,048	454	88	15
W1AVK	86,856	336	88	20
WF1G	61,200	268	80	20
KM1R	19,032	112	61	80

Eastern Massachusetts

N1SV	314,682	593	179	B
WA1DRQ	240,120	438	184	B
KA1CH	108,468	265	138	B
W1DYJ	102,339	264	137	B
W1GXZ	92,106	240	129	B
K1VU	69,600	203	116	B
N1WRK	28,356	139	68	B
W1CRK	25,833	113	79	B
K1SM	19,152	116	56	B
N1NN	15,390	97	54	B
W1BJ	8,820	70	42	B
W1HFG	1,782	27	22	B
W1MJ	1,380	23	20	B
N1DD	592,020	794	253	C
W1HIS	422,244	639	222	C
K1LU	308,115	513	205	C
K1CN	233,496	414	188	C
AA1O	116,070	271	146	C
W1MK	19,404	99	66	C
AB1J	5,694	73	26	10
KA1EKR	38,400	204	64	15
N1DC	34,161	197	59	15
WB1EAZ	3,348	36	31	80

Maine

W1CEK	14,964	93	58	A
KA1C	112,128	295	128	B
KX1E	1,734	35	17	B
AI1O	28,500	128	76	C
K1YSY	21,321	104	69	C
K1WHS	60,279	288	71	10
K8PO	516,006	1,587	109	15

New Hampshire

W1MR	256,608	500	176	A
WX1S	222,816	427	176	B
W1WWW	125,664	276	154	B
N1IMW	90,168	233	136	B
AC1J	54,237	184	101	B
W1GOU	44,541	149	101	B
W1MSN	16,065	90	63	B
NF1L	14,457	80	61	B
N1XUQ	9,246	71	46	B
K1JCR	5,040	42	40	B
N1MXJ	420	14	10	B
K1ZR	2,644,323	2,516	353	C
K1VO	9,324	74	42	C
W1OHM	2,646	42	21	15
KG1V	34,776	162	72	20
K1HAP	2,700	36	25	160

Rhode Island

KO1H	246,024	412	204	A
W1KMA	153,546	334	157	B
WA1ESO	29,475	142	75	B
N2ULF	23,256	103	76	B
W1JPZ	12,936	79	56	B
W1XX	709,128	946	252	C
WV1H	219,450	485	154	C
K1VSJ	19,740	142	47	10

Vermont

N1UR	2,146,506	2,005	361	B
KB1NHV	56,274	169	113	B

Western Massachusetts

W1SRB	13,167	77	57	B
KB1DMR	8,832	66	46	B
W1WH	3,306	38	29	B
W1KU	300	11	10	B
K1MAZ	297	13	9	B
NC1I (K9PW, op)	2,721,360	2,332	391	C
N1PGA	127,755	505	85	15

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Eastern New York

AA2U	5,850	50	39	A
WA2JQK	422,154	510	282	B
N2MTG	115,101	263	147	B
N2JBA	99,774	246	138	B
W2LP	98,280	239	140	B
K2PH	89,010	233	129	B
NT2I	88,500	239	125	B

W2NTV	52,722	181	101	B
W2MRD	15,795	81	65	B
KG2AF	7,800	65	40	B
WY1H	5,499	48	39	B
WB2HRK	5,145	50	35	B
K2DL	714	17	14	B
K2XA	2,190,462	2,034	362	C
KM2O	730,608	991	248	C
K2JMY	237,456	419	194	C
N2JJ	122,094	308	133	C
K3QDV	109,056	306	128	C
KC2ZPK	59,136	178	112	C
KJ2P	48,783	161	101	C
N2EIK	109,800	503	75	15
WX2N	18,810	110	57	20

New York City-Long Island

W2WGK	26,265	103	85	A
WB2ATZ	151,803	304	167	B
W2OSR	45,600	165	95	B
WB2ZEX	23,088	107	74	B
N2TBC	15,960	99	56	B
KC2MBV	15,810	85	62	B
WA2RXS	15,750	105	50	B
N2RQ	15,015	79	65	B
K2IZ	6,468	54	44	B
K2EL	5,040	48	35	B
KC2SYF	2,250	30	25	B
K2JF	840	21	14	B
N2XDR	432	17	9	B
K2BBQ	115,983	265	147	C
WA2HMM	75,756	243	107	C
WB2AMU	11,322	102	37	10
AG2T	72	6	4	10
K2GV	101,376	358	96	15
KC2JRQ	1,377	27	17	15
KD2MU	2,232	31	24	20
W3EH	4,512	51	32	40

Northern New Jersey

W2ID	423,360	590	240	A
W2JEK	2,835	35	27	A
K2DBK	155,040	325	160	B
N2RJ	126,177	309	137	B
AE2JL	99,429	253	131	B
KX2S	58,968	221	91	B
KC2WUF	55,860	195	98	B
KC2WQD	49,383	188	93	B
WA2LXE	39,312	183	72	B
WB2PJH	27,675	131	75	B
KA2ANF	25,986	123	71	B
KB2YAN	19,296	101	67	B
WB2IDV	13,806	79	59	B
WS2L	6,600	56	40	B
KC2GLG	5,184	49	36	B
K4BNC	383,295	507	253	C
K2FJ	174,474	367	162	C
KC2LST	133,182	306	147	C
KC2QJB	116,724	278	142	C
K2ZB	38,475	141	95	C
KC2KZJ	15,876	99	54	C
W2UDT	9,243	83	39	C
W2AW	25,599	163	53	10
KU2M	399,324	1,254	107	15
WR2G	149,640	587	86	20
KC2NB	55,350	234	82	20
K2HVE	6,105	62	37	20

Northern New York

WA1FXK	128,118	335	131	B
KC2BEZ	17,544	86	68	B
K2XC	10,944	78	48	B
W2RE	4,246,440	3,243	440	C

Southern New Jersey

KV2M	148,302	327	154	B
W2CCW	37,269	124	101	B
K2WJL	36,735	155	79	B
AB2IO	13,356	86	53	B
N4NYY	10,602	66	57	B
N2RM	957,474	1,358	238	C
W2MC	120,096	294	139	C
W2MF	12,126	88	47	160

Western New York

W2TF	485,685	659	251	B
NW2K	290,274	482	202	B
WA2YSJ	135,945	285	159	B
AB2TC	118,875	319	125	B
AD2TM	78,210	245	110	B
N2WLS	68,250	183	125	B
K9CHP	49,995	169	101	B
N2NOM	32,940	123	90	B
N1IA	29,274	122	82	B
WB2SXY	24,717	108	77	B
KV2X	15,399	95	59	B
N2DD	13,272	81	56	B
KC2JKU	7,260	55	44	B
K2FEO	4,995	48	37	B
KC2SNW	3,150	35	30	B
KDØFWZ	1,638	28	21	B
W2IMY	216	9	8	B
W2LU	366,165	531	237	C
K2NV	315,462	529	203	C
WB2ABD	203,967	400	173	C
N2ZN	83,820	223	127	C
KA2AEY	13,680	98	48	C
K2SSS	52,800	276	64	10
N2PP	274,428	928	99	15
WS9M	24,624	154	54	20
AE2NG	1,638	26	21	20
W2VO	3,360	42	28	160

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Delaware

K3CWF	78,996	229	116	B
W3RLO	5,031	46	39	B
AA1K	2,847,960	2,368	405	C
W3GNQ	97,290	292	115	C
WA2VQV	270	10	9	20

Eastern Pennsylvania

KD3HN	300,381	453	223	B
K3SU	87,792	272	124	B
KB3EXB	73,359	210	117	B
N3WAX	49,896	156	108	B
N3CR	21,735	118	63	B
KB3SJS	20,286	99	69	B
K1DS	14,706	87	57	B
W3LD	5,184	48	36	B
KB3OPP	2,448	34	24	B
N3ACP	2,025	28	25	B
W7LAS	864	18	16	B
W3BGN	2,877,672	2,461	392	C
N3RJ	445,536	638	238	C
NW3H	328,830	499	226	C

WA3YUR	221,526	402	186	C	K4AB	2,294,784	2,005	384	C
W3FVT	195,048	390	172	C	NN4MM (K9MUG, op)				
K4JLD	154,224	334	168	C		115,326	261	149	C
K3FMQ	135,942	283	163	C	K4WI	32,292	237	46	10
K3MRG	99,414	268	126	C	AG4W	232,098	773	101	15
N3XUD	48,804	170	98	C	Georgia				
WA3SRU	45,666	182	86	C	K4UB	349,236	538	218	B
W3TS	24,309	113	73	C	WB4JFS	348,582	535	218	B
K3ISH	6,003	69	29	10	AJ4VE	138,567	324	143	B
NE3I	5,112	71	24	10	K4WSW	50,304	136	128	B
K3SWZ	50,400	240	70	15	WB6NYR	49,878	174	102	B
W3FW	259,671	888	101	20	W4JDS	32,508	135	84	B
NK3Y	39,270	189	70	20	KD4QMY	27,027	119	77	B
KB3GJT	630	15	14	20	K7SZ	19,404	105	66	B
W8IJ	12	2	2	20	AK4NZ	18,270	94	70	B
K3NK	11,781	77	51	40	AI4UN	17,688	95	67	B
WA8UEG	12,240	85	51	80	KC4YBO	15,660	94	60	B
Maryland-DC					KD4YDD	11,925	79	53	B
N8HM	75	5	5	A	N9MXI	4,218	39	37	B
KB3OK	227,430	407	190	B	K4BAI	1,131,867	1,227	309	C
WA2VUM	149,526	363	142	B	KU8E	642,960	763	285	C
KE3VV	77,952	205	128	B	K4FYM	287,793	464	209	C
W3IUU	75,597	227	113	B	N4FD	265,224	527	172	C
N3UR	66,528	232	96	B	WI4T	112,014	258	147	C
K3NCO	53,976	174	104	B	W4KLY	43,776	164	96	C
K3NDM	50,100	173	100	B	WY4Y (NS3Q, op)				
N3HU	21,420	104	70	B		33,864	170	68	C
K3KU	9,306	70	47	B	W4YBB	5,880	72	28	10
W3SFG	2,250	30	25	B	N4PN	431,310	1,316	110	15
W7KBW	192	8	8	B	W4DXX	181,656	847	72	15
KB3VQH	75	5	5	B	KJ4EX	16,200	102	54	40
K3ZO	2,346,381	2,032	387	C	Kentucky				
KB3WD	1,809,720	1,859	330	C	AJ4A	29,889	128	81	A
K3TC	928,650	1,042	302	C	KJ4AOM	8,976	95	34	B
N3UM	801,990	1,012	266	C	K4SPO	2,232	31	24	B
K3AJ	202,176	428	162	C	NR8O	12,600	85	50	C
W2BZR	17,856	97	62	C	North Carolina				
K3YDX	5,805	45	43	C	W4ZV	5,760	80	24	A
N3XL	4,080	45	34	C	K6RM	3,627	40	31	A
K8GU	429	13	11	10	W4FT	352,350	524	225	B
WB8BPU	29,736	172	59	15	W6DVS	285,789	443	217	B
W3DF	25,752	152	58	15	NA4EA	222,432	340	224	B
N3GL	23,838	143	58	20	KK4RV	219,144	410	184	B
KB3ANZ	1,380	24	20	20	K4NC	199,764	363	186	B
KB3CPV	330	11	11	20	K4FS	112,332	260	148	B
KU1T	18,408	121	52	80	W4NZC	101,331	246	139	B
Western Pennsylvania					K4QVK	56,826	154	123	B
KB3LIX	207,306	353	198	B	AI4GR	54,180	177	105	B
K3VED	92,664	221	143	B	KR4RO	35,346	137	86	B
KB3RH	102,750	251	137	C	KJ4WD	31,920	145	76	B
W3NO	5,346	66	27	10	AF4DR	28,800	134	75	B
W3KHQ	768	16	16	10	K4MGA	23,391	120	69	B
W3GH	1,794	27	23	160	KC4EZN	17,739	90	73	B
4					WA4GQG	17,052	99	58	B
Alabama					W1LZ	5,217	49	37	B
W5NZ	36,024	152	79	A	WX4RM	3,348	36	31	B
KK4BJV (@ KF4MH)					KJ4PJU	495	16	11	B
	80,442	220	123	B	K4WES	3	1	1	B
W4AUB	38,106	150	87	B	NR3X (N4YDU, op)				
KJ4LTA	33,534	141	81	B		1,192,464	1,197	338	C
W4TKI	28,194	128	74	B	KZ2I	1,189,224	1,205	332	C
KS4L	21,432	98	76	B	N3CZ	816,060	941	290	C
NØRZT	17,280	97	60	B	KU4V	391,140	535	246	C
WO4R	7,056	52	48	B	NX9T	49,896	155	108	C
W4OZK	4,851	49	33	B	AE4EC	44,838	159	94	C

K4TMC	19,305	144	45	10	W4SVO	120,978	522	78	10
W4JIK	9,975	95	35	10	NA4CW	62,568	318	66	10
KF4LXB	9,234	81	38	10	W4YTB	75	5	5	10
KD4MXA	1,920	32	20	10	WB2REM	172,866	620	94	15
W4GRW	270	15	6	10	AI4MS	297	12	9	15

Northern Florida

K3TW	77,268	188	137	A
AD4RE	347,403	503	233	B
K4DMH	152,208	315	168	B
W9LSD	107,163	243	147	B
K4GOP	30,261	138	77	B
VE3JDF/W4	26,103	119	77	B
W9SDX	25,134	119	71	B
WA2ENT	8,910	71	45	B
K3RLL	4,662	42	37	B
KK4GWB	1,725	25	23	B
N4FP	1,680	29	20	B
N4UU	772,965	982	267	C
WB4MNK	277,992	485	198	C
K4ZS	99,684	217	156	C
AI4CO	70,452	212	114	C
N4LZ	42,930	159	90	C
KM4HI	165,600	609	92	15
N4EK	43,680	208	70	15
KV1P	17,004	117	52	15
K4MTI	540	15	12	80

South Carolina

W2VQ/4	2,418	33	26	A
N4XL	688,371	881	269	B
KE4OHB	213,066	399	178	B
K4DMR	46,992	182	88	B
KM4RK	41,904	146	97	B
KB3INE	4,128	43	32	B
K4YYL	670,437	810	279	C
NN4F	99,261	271	123	C
NJ4F	57,114	177	114	C
N3ND	41,124	151	92	C
W3WOT	7,869	61	43	C
KS4YX	5,508	70	27	10
K4AMA	16,005	99	55	20
W4QNW	12,546	84	51	80

Southern Florida

NT4TS	167,322	365	158	A
K9ES	82,404	223	126	A
AD4Z	1,835,856	1,695	366	B
AK4DM	181,485	331	185	B
WA4EMU	118,902	267	149	B
W4DHT	63,504	199	108	B
N4LF	40,455	151	93	B
K4TVO	40,131	149	91	B
KE4JB	40,032	148	96	B
KK4CIS	28,440	120	79	B
K4PG	17,955	107	57	B
KJ4RFF	7,128	58	44	B
N8BGJ	6,300	56	42	B
WB4EHG	4,536	54	28	B
N4WZ	510,840	809	215	C
NJ2F	323,145	503	215	C
K4MF	143,412	325	148	C
AI4CJ	133,245	325	141	C
WA8QYJ	99,822	270	127	C
K4ADR	89,100	230	135	C
KK9O	42,600	143	100	C
KW4G	22,470	110	70	C
AI4WW	7,140	68	35	C

Tennessee

KS4X	85,260	245	116	A
NA4K	555,894	699	267	B
W4UT	151,980	348	149	B
N2WN	124,713	282	149	B
W4EEH	95,499	244	131	B
W4NI	61,290	230	90	B
KJ4KKD	32,292	125	92	B
WD8RYC	30,000	100	100	B
W4BK	14,256	89	54	B
NE4L	12,267	88	47	B
KJ4NVQ	6,888	57	41	B
N4LKE	4,416	47	32	B
W4GFY	4,212	41	36	B
W4KW	495,261	682	249	C
W4PV	371,205	583	219	C
K4RO	190,476	413	156	C
WB4YDY	48,960	171	96	C
K4EDI	20,874	100	71	C
W4FKM	14,352	98	52	C
N4VAN	7,200	53	48	C
KA4R	3,510	40	30	C
KE4KMG	1,449	23	21	C
NB4M	139,986	469	101	15
K4TRH	51,903	221	79	20
NY4JB	6,216	59	37	20

Virginia

WC4J	10,530	68	54	A
W4IM	6,882	66	37	A
KJ4FUU	2,376	34	24	A
W4PFM	400,803	564	239	B
W4WWQ	214,668	405	178	B
W4GDG	197,580	367	185	B
N4VA	174,384	346	168	B
K4FJW	131,823	298	151	B
K4TOJ	112,455	257	147	B
KA4GFY	78,588	227	118	B
AK4PE	66,708	205	109	B
WA4KNP	62,622	221	98	B
N8OQ	61,464	201	104	B
W4DUK	61,380	188	110	B
KK4EIR	55,110	176	110	B
K4PZC	49,680	192	90	B
KK4EDY	41,904	154	97	B
KJ4VTH	41,769	158	91	B
KA1DBE	38,544	152	88	B
AA4KD	35,217	130	91	B
N3TG	33,012	133	84	B
N4ERZ	29,484	129	78	B
K4YCR	26,937	127	73	B
K4ORD	24,396	107	76	B
WA2AIC	21,021	92	77	B
AK4EE	18,894	96	67	B
N1QEQ	15,555	89	61	B
W0JTC	12,084	79	53	B
K4PZZ	7,680	64	40	B
KD4RSL	2,997	37	27	B
K3MZ	1,848	29	22	B
K4ALE	1,653	30	19	B
W4XEN	546	15	13	B
K4DKE	507	14	13	B

WF1L	432	12	12	B	K5TA	12,852	84	51	B
AJ4ZU	108	6	6	B	KC7QY	8,127	67	43	B
N4RV (KE3X, op)					KBØBED	1,848	28	22	B
	2,533,638	2,368	362	C	N2IC	3,349,500	2,906	385	C
N4MM	465,582	611	254	C	K8TE	67,731	225	107	C
KA8Q	457,728	600	256	C	KK1S	60,192	177	114	C
W4YE	258,876	465	188	C	W5CO	15,444	82	66	C
N3ZV	233,481	354	223	C	N9WL	2,304	34	24	20
WA4JUK	213,180	391	187	C	AA5B	2,850	39	25	80
W4CYS	210,396	408	178	C	N5JDT	27	3	3	160
K4GAA	193,905	428	155	C					
K4GM	34,191	135	87	C	North Texas				
K4EU	32,370	169	65	C	WA8ZBT	133,668	318	141	B
A14WU	11,100	75	50	C	K7RB	108,129	272	133	B
K4WY	5,103	65	27	10	NW5Q	94,017	259	121	B
N4QX	54	6	3	10	NN5T	35,721	147	81	B
WA4AXT	41,808	215	67	15	WA5ICA	22,326	124	61	B
NQ4K	13,818	100	47	15	W5TV	17,820	104	60	B
KN4KL	3,432	52	22	15	AA5RD	2,790	31	30	B
N4NW	42,402	197	74	40	K5MBA	1,710	30	19	B
					AD5XD	496,062	658	254	C
West Central Florida					AK5DX	106,932	290	134	C
N2ESP	234,036	398	198	B	KF5EN	4,092	48	31	15
W1CCE	179,820	340	180	B	WA5RML	1,056	22	16	15
K8ZZU/4	143,655	306	157	B	KC5TA	540	15	12	15
NG4L	108,000	304	120	B	K5RX	3,108	39	28	160
N9CM	92,040	238	130	B					
N4RWH	47,040	165	98	B	Oklahoma				
KD4ACG	39,858	148	91	B	W5GFI	290,037	521	187	B
KD4MZM	27,000	123	75	B	K5ZCJ	262,971	490	183	B
N2EGO	9,324	75	42	B	AE5MT	170,172	372	163	B
K1TO	3,258,036	2,804	388	C	W5TMC	139,200	335	145	B
K1KNQ	514,008	660	264	C	K5EOK	24,384	128	64	B
AE4WK	5,922	49	42	C	AF5Q	23,616	98	82	B
K2EUH	630	15	15	C	AE5ZD	1,188	22	18	B
K5KG	103,248	485	72	10	W5TJS	714	17	14	B
					K5LAD	304,956	522	197	C
5					N5DY	30,186	130	78	C
Arkansas					KC5SB	1,380	23	20	C
WBØRUR	44,892	179	87	B	AF5CC	15,606	104	51	15
W5YH	35,625	133	95	B					
K5KVN	19,296	98	67	C	South Texas				
WA5SOG	64,998	318	69	15	N5AW	1,186,500	1,149	350	B
					WA5IYX	158,994	365	146	B
Louisiana					KE5LQ	150,894	304	166	B
KC5WA	71,757	206	119	A	N5RMS	81,720	237	120	B
K5ER	78,309	232	113	B	K5R (WK5DX, op)				
KB5YEG	22,752	102	79	B		68,265	187	123	B
W5WMU	1,230,552	1,283	324	C	N5KWN	48,024	193	87	B
N5VU	267,900	479	190	C	N9RO	37,146	165	82	B
AE5ZE	23,532	106	74	C	K5QW	26,550	120	75	B
KE5SNJ	3,024	53	21	10	NT5SM	18,483	104	61	B
W9GCM	612	17	12	10	NK5G	15,930	90	59	B
AC5O	714	17	14	160	N5DTT	3,150	43	25	B
					K5TR	2,830,449	2,445	391	C
Mississippi					W5PR	166,608	631	89	10
N5PYQ	53,628	167	109	B	W5EB	1,539	28	19	10
WB5ASP	49,929	201	89	B	K5HTB	189	9	7	10
WA4IAX	15,246	83	66	B	WA5AU	180	10	6	10
K5AWF	7,740	63	43	B	N5MV	141,696	612	82	15
WA5OYU	675,960	870	262	C	KZ5J	87,897	354	83	15
AG5Z	206,190	448	158	C					
W5THT	20,904	108	67	C	West Texas				
N5BLY	2,904	46	22	10	KA5PVB	64,800	216	100	A
K5OMC	1,596	29	19	40	N5CLK	114,972	295	134	B
					N5RZ	203,445	414	165	C
New Mexico					W5RAW	19,584	102	68	C
K5DXX	94,530	282	115	B	NZ5M	4,050	54	25	15
					KF5HHD	1,287	34	13	20

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East Bay

N6ORB	105,621	324	109	B
WB6BET	18,762	109	59	B
KI6CYT	7,455	75	35	B
N6ENO	6,840	62	38	B
N6BY	6,048	60	36	B
KJ6MGS	5,832	55	36	B
KE6IUE	4,320	51	30	B
K6BIR	4,158	63	22	B
KF6ZYD	3,036	46	23	B
K6JAT	238,464	438	184	C
N6AJR	2,340	40	20	C
N6BHX	3,618	68	18	15
KK6L	1,215	46	9	15

Los Angeles

N6RV	38,631	168	79	B
WO6M	29,145	146	67	B
K6AFS	22,572	116	66	B
K6DSW	12,816	91	48	B
K6MUG	8,910	67	45	B
N6OU	3,528	49	24	B
AG6MB	2,898	43	23	B
KG6OTE	2,625	36	25	B
KD6NOF	660	20	11	B
KB6FB	168,270	371	158	C
N6VI	129,504	308	142	C
WA6URY	65,772	258	87	C
N6TCZ	28,044	123	76	C
N6AA	6,264	59	36	C
KU6T	2,448	50	17	15
KT6VV	243	9	9	40

Orange

NN6CH	223,443	412	183	B
W6UX	207,855	467	149	B
K7LA	714	17	14	B
WW6O	118,992	300	134	C
K6HRT	24,534	150	58	C
KB6A	20,988	106	66	C
W6DAF	9,576	87	38	10
N6OIL	1,350	33	15	10
WA6WPG	780	20	13	10
WA6KHK	80,028	354	76	15
AD6NR	39,672	238	58	15
KQ6ES	28,380	174	55	15
AE6ED	45	5	3	15

Santa Barbara

WA6FGV	194,040	396	165	B
W1PR	165,456	386	144	B
AG6AY	36,261	160	79	B
WV6N	15,300	100	51	B
WB6L	442,389	626	239	C
AA6WH	24,948	136	66	C
WA6EJO	1,782	33	18	10

Santa Clara Valley

AE9F	8,568	85	34	A
WD6DX	1,092	27	14	A
K6GHA	273,129	513	181	B
KI6DRN	13,200	91	50	B
N6AJS	10,584	86	42	B
KG6TYB	1,824	33	19	B
KM6I	1,386	33	14	B
K6XX	1,700,460	2,034	282	C
N6TV	154,656	363	144	C

WT6H	65,751	220	101	C
K6ATZ	35,916	167	73	C
N6XI	16,362	102	54	C
NU6S	33,813	226	51	10
KJ6QAY	252	12	7	10
K6HNZ	154,704	588	88	20

San Diego

W6QU (W8QZA, op)	199,950	433	155	A
NN3V	329,640	685	164	B
AA6EE	59,616	216	92	B
KI6YAA	27,450	160	61	B
AD6D	23,058	132	61	B
WE6CW	12,696	100	46	B
KK6TV	6,600	57	40	B
N7XH	588	14	14	B
K6NA	604,443	751	269	C
WA6PY	83,448	243	122	C
N6NC	24,528	120	73	C
K2RP	10,011	74	47	C
W6YI	257,928	986	88	40

San Francisco

K3FIV	102,630	312	110	B
KE6WC	41,811	186	77	B
KA6MIB	22,680	120	63	B
N6YEU	15,132	99	52	B
KJ6ANT	252	12	7	B
W6SFK	106,335	265	139	C
W6FCS	2,730	36	26	15
AE6YB	2,565	57	15	15

San Joaquin Valley

AA6K	265,914	479	187	B
KE6SHL	30,030	132	77	B
KJ6HBY	27,378	123	78	B
K6CSL	16,218	107	53	B
WC6H	283,860	422	228	C
N2NS	21,888	156	48	15
NJ6G	2,418	32	26	15
KJ6MSG	462	14	11	20

Sacramento Valley

W6RFF	139,200	329	145	B
W6KAP	138,204	360	132	B
K7XE	97,965	316	105	B
KQ6X	57,720	186	104	B
N6YG	57,405	222	89	B
KF6JG	36,498	163	79	B
NM3S	26,082	144	63	B
WK6A	13,386	99	46	B
W6JSM	7,872	65	41	B
NC6PT	2,592	40	24	B
W6FA	49,410	186	90	C
K6LRN	22,176	115	66	C
W6RKC	12,882	113	38	40

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Arizona

N6HI	11,400	77	50	A
N7IR	303,615	521	195	B
KB7QND	86,247	264	111	B
N7MAL	63,393	191	113	B
W2AJW	60,216	193	104	B
W7RV	46,812	168	94	B
AA7DK	40,764	162	86	B
WA7YUL	30,441	141	73	B

KF7IUH	29,625	126	79	B	AC6FU	37,422	156	81	B
KF7DYX	21,594	122	61	B	K7DNH	36,960	162	77	B
W7HX	10,530	82	45	B	W7FD	28,566	145	69	B
K7FLI	7,068	62	38	B	K7STU	2,337	43	19	B
KX6X	4,524	52	29	B	WU6W	131,703	318	143	C
WA7DHQ	3,402	43	27	B	K9JDV	99,705	289	115	C
KU7Y	420	14	10	B	N7LD	90,630	292	106	C
W7JSD	300	11	10	B	W7RN (K5RC, op)				
KJ7RT	90	6	5	B		59,472	359	56	10
KE2VB	410,262	681	202	C	Oregon				
K7JQ	198,996	414	161	C	W7YAQ	66,150	212	105	A
NF7E	196,272	387	174	C	W7SO	128,097	337	129	B
W7UDG	173,280	386	160	C	N7VS	54,684	192	98	B
N9NA	149,142	385	134	C	K6UM	54,270	201	90	B
W7AAA	80,712	242	114	C	AD7UP	17,052	100	58	B
KR2E	71,868	214	113	C	W7KNX	13,110	115	38	B
KC7V	64,272	207	104	C	KE7AUB	10,332	84	42	B
WR5G	62,034	215	98	C	K7JKM	6,138	69	33	B
AC7JM	56,496	220	88	C	K7EMI	3,276	42	26	B
W6ZQ	27,885	145	65	C	KF7KXV	585	15	13	B
K7MY	14,688	101	51	C	NC7M	843,453	1,171	243	C
N7LR	14,352	105	46	C	KF7GNI	154,656	364	144	C
K5RR	87,750	452	65	10	KD7MSC	79,134	244	109	C
N7FG	6,048	74	28	10	N6TW	69,495	207	113	C
N7DD	612,066	1,754	118	15	KD7VIK	62,532	200	108	C
NA2U	338,451	1,124	101	15	W7YVK	29,862	158	63	C
W7ON	5,088	54	32	40	W7WVF	25,425	115	75	C
Eastern Washington					WA7AR	12,654	75	57	C
N7VZU	112,776	299	127	B	NE7D	3,564	54	22	10
WX7B	68,094	244	97	B	K6RN	25,080	152	55	15
N7HCJ	31,785	166	65	B	Utah				
KK7VL	13,254	94	47	B	K7RFW	1,020	20	17	B
KD7IBE	4,770	56	30	B	KD7SWL	600	20	10	B
W7BHP	2,640	44	20	B	WS7X	656,667	1,104	201	C
AC7GP	61,476	221	94	C	WF4U	265,788	433	207	C
KI7DG	36,210	150	85	C	K7ULS	120	8	5	10
W7BJN	30,774	226	46	10	N5LZ	12,690	141	30	15
W7TJ	4,356	68	22	10	Western Washington				
WA7LT	148,740	677	74	15	N6LB	19,824	126	56	A
K7AWB	153,090	581	90	20	K9JF	815,298	1,132	242	B
KB7HFH	4,785	55	29	20	W7TSQ	174,660	419	142	B
KC7H	288	12	8	40	K7MCX	114,615	291	135	B
Idaho					K7HBN	114,480	320	120	B
NA7EM	3,120	42	26	A	WA7PVE	84,423	275	107	B
N7VJ	74,556	222	114	B	W8BFX	82,368	264	104	B
N7VEA	26,352	123	72	B	WW7D	55,350	211	90	B
K7JAN	18,144	119	56	B	W7WEC	54,102	260	71	B
KG7WZ	2,760	48	20	B	W7QN	54,060	215	85	B
KØIP	296,010	512	195	C	K7SS	41,850	159	90	B
KO7P	29,328	105	94	C	K7LOP	40,317	153	89	B
N4CC	19,344	127	52	C	W7PT	34,188	156	74	B
AD7VB	7,788	60	44	C	AD7T	24,948	157	54	B
KB7QFE	17,967	113	53	20	AD7XV	19,314	114	58	B
KI7BP	1,566	31	18	40	KR7DX	17,280	129	45	B
Montana					N7AME	14,382	106	51	B
KE7NO	133,764	318	142	B	K7STO	10,434	99	37	B
AD7MQ	19,899	100	67	B	K7KFB	4,125	57	25	B
N9RV	2,966,301	2,832	351	C	KD7YDL	1,881	33	19	B
KD7DCR	117,552	328	124	C	AF7O	840	20	14	B
KS7T	52,065	197	89	C	N7PGN	72	6	4	B
KJ7NL	29,820	157	70	C	K7RL	2,834,895	2,769	343	C
K7ABV	28,161	150	63	20	W7PU	118,449	349	123	C
Nevada					NG7Z	55,965	209	91	C
K7ACZ	280,350	447	210	B	WG7X	39,990	158	86	C
KC7DB	64,071	196	113	B	KB7N	21,060	131	54	C

WB7BBQ	18,228	101	62	C
W7JAM	11,808	84	48	C
KG7P	11,730	86	46	C
K2AVI	2,484	37	23	C
N7BK	16,188	143	38	10
WB7FJG	5,460	71	26	10
K7BX	7,068	78	31	15
W7WA	283,710	965	98	40

Wyoming

KB7QOS	11,850	81	50	A
N7MZW	81,396	246	114	B
K7KU (KØKR, op)	760,383	871	291	C
N7IX	32,856	150	74	C

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Michigan

KT8K	78,690	218	122	A
N8XX	702	18	13	A
NA8V	642,930	744	290	B
NE8P	285,354	505	191	B
K8PGJ	190,575	366	175	B
N8DE	97,110	252	130	B
WB8MIW	79,254	224	119	B
KE8FO	72,885	215	113	B
K8MEG	63,933	217	101	B
N8SBE	37,740	151	85	B
KJ8O	35,496	136	87	B
N8ERL	33,534	141	81	B
N8HAM	29,988	122	84	B
WA8FRE	23,391	117	69	B
W8FEM	21,528	104	69	B
N8NX	11,844	97	42	B
W8DW	3,996	41	36	B
KD8FQL	1,518	24	22	B
N8GEO	765	17	15	B
NF8M	240	10	8	B
K8GL	1,619,085	1,502	361	C
K8AO	521,400	799	220	C
W8TA	315,810	975	110	C
WA8Y	302,400	522	200	C
KE8UM	91,371	230	133	C
WA8TM	58,425	209	95	C
K8BZ	48,300	178	92	C
AA8R	37,107	140	93	C
K2BET	27,216	112	81	C
K8GVK	7,254	95	26	10
W6AMD	330	11	11	10
KC8ZMN	21,033	129	57	15

Ohio

N8XA	115,773	259	149	A
N8AA	697,248	818	288	B
K8LY	386,973	594	219	B
AC8GX	217,668	386	194	B
KB8UHN	175,200	369	160	B
KB8O	105,534	292	123	B
K8ME	103,944	258	142	B
N8KQ	101,376	264	132	B
W8ASA	99,459	258	129	B
W8GOC	91,371	236	133	B
K8AB	72,828	218	119	B
N8BV	66,054	206	109	B
KF8BT	62,640	182	116	B
WJ8E	59,514	189	109	B
NR8R	50,244	171	106	B
WT8E	49,392	170	98	B

WB8JUI	48,216	165	98	B
W8IDM	47,334	164	98	B
N8WS	27,306	129	74	B
WS6K	20,700	101	69	B
WC8Z	18,525	96	65	B
WA8YVF	16,380	95	60	B
K8JTD	14,160	86	59	B
KD8MZA	11,172	79	49	B
KV8Q	9,240	71	44	B
K8SAS	7,452	55	46	B
AF8C	7,104	64	37	B
W8KNO	5,358	47	38	B
K8DXR	5,022	57	31	B
WB8WNV	4,095	42	35	B
N8SK	3,528	45	28	B
KB8OIU	3,441	38	31	B
W8MET	2,835	36	27	B
NF8O	1,512	25	21	B
KC8UNR	1,173	23	17	B
N8ZAK	18	3	2	B
WD8EOL	313,248	520	208	C
N8HP	216,480	417	176	C
K8VUS	206,226	409	171	C
N8IVE	204,966	393	177	C
NT8Z	182,595	347	185	C
KC8RPV	58,740	180	110	C
NB8I	27,612	121	78	C
AL7BA/W8	26,208	100	96	C
K8QF	19,380	99	68	C
W8KH	10,152	73	47	C
WD8E	3,570	35	35	C
K8ALM	864	18	16	C
KG9Z	8,928	99	31	10
N8BJQ	188,670	664	95	15
WA8RCN	120,456	511	84	15
K8DJC	36,186	163	74	40
AD8C	19,110	108	65	40
ND8DX	40,257	214	63	80
W8JMF	5,145	50	35	80
W8TM	3,393	39	29	80

West Virginia

WB8EKG	109,350	245	150	B
W8IDW	26,730	111	81	B
KW8V	6,996	54	44	B
K8MN	151,965	313	165	C
N8II	140,844	393	121	C
W8OHT	85,500	244	125	C

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Illinois

AI9K	23,214	108	73	A
W9AQ	17,820	94	66	A
KC9AMM	2,871	33	29	A
KD9MS	484,962	630	262	B
K9QVB	224,406	416	182	B
K9JE	133,245	318	141	B
N9LYE	69,600	204	116	B
N9VPV	61,803	191	109	B
KB5OS	31,347	133	81	B
KA9MOM	20,301	101	67	B
NV9X	17,550	90	65	B
K9PMV	17,100	98	60	B
N9XP	13,542	74	61	B
W9SWT	12,702	73	58	B
K9TCD	12,285	67	63	B
KE9EX	8,883	63	47	B

KC9RNK	5,160	45	40	B	NØKE	757,161	976	261	C
KA9CLP	3,441	38	31	B	KQØC	140,700	355	134	C
KA9OBZ	243	10	9	B	N7DR	136,776	332	139	C
WB9CHY	75	5	5	B	KCØVEU	47,784	189	88	C
K9ZM	322,560	514	210	C	NCØB	14,664	108	47	C
W9KXQ	61,884	206	108	C	KV6O	3,675	50	25	C
KC9IL	37,674	139	91	C	KBØYH	11,430	131	30	10
K9BGL	37,026	243	51	10	NØWRK	1,620	28	20	15
N9JZN	2,886	37	26	10	W9BNO	1,035	23	15	15
W9GYK	957	29	11	10	NAØBR	5,244	48	38	20
KC9ULA	510	17	10	10					
WO9I	270	10	9	10	Iowa				
N9TGR	102,885	366	95	15	WBØLJK	97,812	231	143	B
W9ILY	56,700	271	70	15	KØVM	69,768	238	102	B
W9WJ	48,840	220	74	20	KDØPIO	1,404	26	18	B
K9IDQ	28,116	147	66	20	NØSFH	1,386	23	22	B
W9QL	10,458	83	42	40	KU1CW	2,107,092	2,095	338	C
WO9S	3,042	40	26	40	KBØL	1,134	21	18	C
Indiana					ADØH	26,196	151	59	15
N4TZ	989,712	957	348	B	WØPPF	13,200	88	50	20
KC9QOJ	92,664	241	132	B	KØKT	5,328	51	37	80
W8FIB	62,595	200	107	B	Kansas				
W9ZRX	37,107	136	93	B	KØBJ	163,989	400	137	B
KB9YGD	31,416	140	77	B	WA5SWN	23,010	118	65	B
WB9LRK	27,000	129	72	B	WØGUY	13,860	86	55	B
W9HT	17,355	90	65	B	NØLLH	6,120	55	40	B
WB9NOO	5,418	46	43	B	WDØBWM	4,320	41	36	B
KU8T	4,104	39	38	B	KI4LZK	1,404	27	18	B
KB9LGS	2,772	36	28	B	WAØN	189,420	410	164	C
W9YB (KC9UWQ, op)					NØUU	155,064	368	142	C
	189	9	7	B	WØBH	71,928	224	108	C
N9JPM	108	6	6	B	NYØT	34,875	125	93	C
W9RE	2,951,214	2,434	406	C	WØUY	20,196	104	66	C
N9WKW	172,380	348	169	C	KCØVTJ	18,291	94	67	C
WB9FQS	30,504	129	82	C	WDØGQA	1,140	20	20	20
KE9I	172,530	645	90	15	AEØAR	768	18	16	20
WD8DSB	147	7	7	160					
Wisconsin					Minnesota				
AB9XI	15,660	87	60	B	NDØC	191,484	395	162	A
WB9BWP	9,204	61	52	B	NØUR	24,768	129	64	A
KA9JBD	5,928	52	38	B	KØTT	109,434	300	122	B
W9JET	3,075	42	25	B	AAØNK	108,855	300	123	B
AF9J	2,418	32	26	B	WAØLJM	70,983	239	99	B
K9XB	1,560	26	20	B	WAØBNX	9,588	70	47	B
KC9HYY	1,026	19	18	B	KCØJFY	8,280	65	46	B
W9OP	563,904	714	267	C	KCØVFP	7,965	62	45	B
K9DN	99,456	268	128	C	KDØNEL	4,692	46	34	B
W9WS	23,331	106	77	C	KCØDMF	216	9	8	B
K1TN	4,200	41	35	C	NEØU	432,054	785	189	C
WN9MFC	5,046	58	29	10	KØEA	368,550	599	210	C
WI9H	4,320	45	32	80	NØOK	365,640	562	220	C
Ø					NØUY	339,480	558	205	C
Colorado					KØPK	302,817	529	193	C
KIØJ	171,465	358	161	B	ACØB	174,474	366	162	C
WØETT	63,840	231	95	B	WØZQ	83,625	227	125	C
WØCO	30,414	137	74	B	K9DU	62,700	191	110	C
WØRO	16,245	107	57	B	KØVG	13,680	82	57	C
KM5TY	13,356	88	53	B	KØJJR	1,242	23	18	C
NO2D	11,592	84	46	B	WØPI	7,533	94	27	10
KØEZW	7,371	66	39	B	NZ9Y	54,054	242	78	20
KØLDS	7,200	63	40	B					
NØAJN	5,928	54	38	B	Missouri				
KØANS	1,575	26	21	B	KØOU	53,295	190	95	A
KDØBLZ	1,056	23	16	B	NR9A	341,925	491	235	B
NØIBT	468	13	12	B	W9GHX	89,244	222	148	B
					KDØZZ	56,430	201	99	B
					KOØZ	48,960	163	102	B
					KIØI	37,152	145	86	B

KFØF	35,346	138	86	B	VY2ZM	44,286	245	61	160
WØZM	30,798	120	87	B	Manitoba				
W7KAM	27,090	132	70	B	VE4YU	129,846	323	134	B
WBØQIR	23,625	111	75	B	VE4SN	5,016	45	38	B
K2HT	11,607	76	53	B	VE4RON	960	20	16	B
KØLAF	9,933	77	43	B	VE4VT	350,460	540	220	C
KDØKQS	4,092	44	31	B	VE4KZ	14,337	84	59	C
NØAXZ	1,425	25	19	B	Newfoundland/Labrador				
NQØI	363	11	11	B	VO1BBN	250,908	416	203	B
KØDEQ	177,480	415	145	C	VO1DJT	158,148	389	138	B
KIØHQ	113,652	291	132	C	VO1KVT	808,176	1,202	226	C
KIØHA	69,750	187	125	C	Northern Territories				
KØARY	37,905	139	95	C	VE8GER	45,828	229	67	B
K8MCN	3,813	43	31	C	VE8EV	505,905	1,178	145	C
WAØFQK	8,610	82	35	10	VE8DW	1,530	34	15	20
KFØIQ	3,750	53	25	10	Ontario				
KB9SDX	1,530	30	17	10	VA3DF	320,100	485	220	A
KDØLOS	12	2	2	10	VA3WPV	30,996	130	82	A
WØHBH	39,537	193	69	15	VE3HG	27,612	119	78	A
KAØP	216	9	8	15	VA3RKM	4,968	46	36	A
North Dakota					VA3SWG	417,024	783	181	B
N7IV	45,738	238	66	20	VE3AD	322,812	606	183	B
Nebraska					VE3CV	253,260	471	180	B
KYØK	239,259	466	173	B	VE3TU	172,692	354	164	B
NØHTV	36,975	146	85	B	VE3OM	97,524	261	126	B
KBØQH	20,493	101	69	B	VA3UG	89,298	246	123	B
WØKT	17,052	101	58	B	VA3GD	64,092	204	109	B
WBØM	11,880	72	55	B	VA3GKO	50,400	154	112	B
NØYKA	270	10	9	B	VE3DZ	46,725	175	89	B
WMØL	151,536	340	154	C	VA3FS	39,432	132	106	B
South Dakota					VA3DBT	24,975	113	75	B
WBØTSR	173,961	388	153	B	VE3NQM	11,925	76	53	B
KKØSD	69,030	196	118	B	VA3PAW	9,984	66	52	B
WBØULX	34,830	129	90	B	VA3FN	9,072	64	48	B
Canada					VE3AJ	7,080	59	40	B
Alberta					VA3TPV	6,270	55	38	B
VE6EX	314,340	626	169	B	VE3NR	2,697	31	29	B
VE6SQ	3,825	51	25	B	VE3PYJ	1,449	23	21	B
VE6WP	366,336	638	192	C	VE3RCN	1,200	20	20	B
VE6FN	7,080	60	40	C	VE3WCQ	360	12	10	B
VA6MA	50,091	290	59	15	VE3EJ	4,374,360	3,364	435	C
British Columbia					VC3A (VE3AT, op)				
VE7NS	24,882	144	58	B		4,043,760	3,260	415	C
VE7JWS	8,775	81	39	B	VE3TA	1,817,091	2,010	303	C
VA7AM	6,600	50	44	B	VA3YOJ	408,816	681	204	C
VA7ZM	3,825	53	25	B	VA3XH	306,375	487	215	C
VA7GAP	2,652	52	17	B	VA3ZDX	292,110	475	214	C
VE7CC	1,997,730	2,127	315	C	VA3LUK	1,368	24	19	C
VA7ST	388,962	689	189	C	VA3FP	37,800	200	63	15
VE7JR	16,182	94	58	C	VE3TL	30,885	145	71	20
VE7ACN	504	24	7	C	VE3FU	28,500	191	50	40
VE7DAQ	108	9	4	20	VE3SWS	12,972	94	46	40
Maritime					VE3IH	8,064	67	42	40
VE9ML	298,143	486	211	B	Quebec				
VE1ZA	270,906	555	163	B	VE2AXO	61,506	210	102	B
VE1ZJ	150,150	356	143	B	VE2KY	28,182	131	77	B
VE9OA	66,816	196	116	B	VE2JR	11,544	78	52	B
VY2TT (K6LA, op)					VA2RIO	9,108	69	44	B
	3,902,121	3,388	387	C	VE2DRO	468	14	12	B
VE9HF	153,120	643	80	20	Saskatchewan				
VE1RAR	31,104	166	64	20	VE5SF	74,844	237	108	B
VE1OP	10,092	58	58	20	VE5MC	61,476	192	109	B
K6AAX/VY2	152,460	616	84	80	VE5GC	1,440	24	20	B

VA5LF	23,517	118	67	C
VE5KS	8,910	100	30	10
VE5CPU	5,394	64	29	20

Single Operator Assisted

United States

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N1DG	1,689,639	1,327	427	C
K2TE	1,547,577	1,400	373	C
W1CTN	1,461,768	1,258	392	C
AA1V	1,432,809	1,208	399	C
K1FWE	1,352,544	1,179	386	C
K1UO	1,085,859	925	393	C
W1BV	981,981	1,026	327	C
KA2KON	741,150	819	305	B
W1EBI	738,819	800	309	C
KX1X	694,260	803	290	C
W1RZF	661,941	960	237	C
W1MA	571,455	749	255	C
W2JU	566,772	647	292	C
W1KT	566,352	626	304	B
W1KQ	551,232	712	261	C
W1NR	521,664	612	286	C
KG1E	515,508	652	266	B
W1BYH	513,336	593	293	C
KV1J	508,128	635	268	C
KA1IOR	501,840	686	246	C
NF1O	495,819	622	267	B
K1LD	486,222	591	278	C
AD1DX	441,051	570	263	C
W1NG	440,820	467	316	C
N1KWF	403,860	536	254	C
KB1OWT	403,269	592	229	C
N1API	402,201	675	201	B
KK1W	344,520	497	232	C
K1RV	302,937	422	241	C
KT1B	290,745	456	213	C
WA1Z	287,766	440	219	B
N8RA	255,714	395	218	C
N3ER	252,288	445	192	C
N1ZJ	247,254	413	203	C
AE1T	234,930	413	191	C
W3IZ	231,768	527	148	C
AD1L	228,105	411	185	B
K1KXN	225,069	389	199	B
KB1W	220,320	439	170	C
K1TH	211,680	398	180	C
K1TR	203,112	365	186	C
W3SM	178,974	327	183	B
NE1F	166,608	319	178	B
NU1O	121,830	312	131	C
W1EL	120,684	227	178	C
KA1GEU	91,176	233	131	C
AB1OC	80,040	193	145	B
W1MSW	70,959	220	109	C
KB1ST	70,920	201	120	B
KB1UUB	70,686	193	126	B
WA1ZYX	64,152	199	108	B
WA1N	47,736	155	104	B
KX1G	45,000	155	100	C
WC1Y	44,802	135	114	B
K2RS	31,275	139	75	B
W1UK	30,624	116	88	C
W1RM	28,122	110	86	C
W1KF	26,784	97	93	B
K1TW	26,208	112	78	B

KK1X	20,196	102	68	B
KI1U	19,497	98	67	C
K1PH	19,398	108	61	C
K1AIR	7,728	61	46	B
W1WBB	7,056	56	42	B
KE1CY	270	10	9	B
W1TR	147	7	7	C

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N2MM	2,246,874	1,780	427	C
W1GD	2,177,412	1,738	421	C
W2IRT	1,720,488	1,380	418	C
N2WKS	1,426,488	1,220	392	C
W2GDJ	1,381,212	1,230	378	C
KF2O	1,307,205	1,041	421	C
N1EU	1,238,736	1,054	394	C
AB3CX	1,216,125	1,180	345	C
N1IBM	1,186,140	1,069	373	C
K2ONP	832,320	876	320	C
W2NY	697,926	801	293	C
N2SQW	674,832	831	272	C
W2LE	647,856	823	264	C
N1JP	642,816	783	279	C
K2BX	625,536	732	288	C
N2KPB	578,160	695	292	B
K2EP	479,661	639	251	C
N2UN	467,868	618	254	C
WA3AFS	430,416	494	294	C
WC2L	425,568	576	248	C
N2MUN	409,428	614	223	C
W6XR	393,786	508	262	C
N2VW	383,232	504	256	C
WA2MCR	332,640	507	224	B
K2XF	300,753	434	237	C
K2SQS	286,911	454	213	C
N2FF	263,697	438	203	C
K2QPN	263,697	439	203	C
W2RDM	260,292	448	199	B
W2JJ (WA2VUN, op)	238,464	378	216	C
N2ED	226,938	370	218	C
KS2G	217,488	371	197	B
AB2E	201,366	340	198	C
N2NI	196,980	338	196	C
K2RET	159,894	333	162	C
K2MFY	121,056	422	97	B
WG2Y	116,064	255	156	C
W2DZ	113,220	258	148	B
KC2YEA	99,630	250	135	B
K2CJ	99,000	252	132	C
K2MK	98,010	243	135	C
KC2SST	78,744	195	136	C
K2YR	78,540	190	140	C
KI2P	64,071	195	113	C
K2WLO	62,118	176	119	B
AA2DT	54,378	161	114	B
K2RB	51,300	183	95	C
WA2NLL	48,600	150	108	B
WO2Y	40,896	198	71	C
WK2E	39,204	122	108	C
K2ZC	37,422	128	99	C
WU2X	35,445	141	85	C
KJ4IC	30,000	125	80	B
WB2TPS	24,960	104	80	B
K2PF	23,310	107	74	B
W2KRD	22,344	104	76	B
N2VM	17,160	98	65	B
K2QB	15,390	92	57	B

W2HCB	14,760	85	60	C	K3OOO	20,709	117	59	C
W2RR (WA2AOG, op)					W3AG	19,776	104	64	B
	11,520	98	40	C	KB3LTT	18,000	103	60	B
K2TZY	10,620	63	59	B	KB3JQQ	8,280	92	30	C
N2SCJ	9,918	58	58	B	K2YWE	6,762	49	49	C
WB2NVR	5,130	49	38	B	K3YG	3,888	36	36	C
WF2B	4,650	50	31	C					
3					4				
K3WW	3,839,136	2,792	464	C	N4ZC	2,051,322	1,556	442	C
N3RR	2,799,357	2,099	451	C	N8PR	1,667,328	1,349	416	C
AA3B	2,772,540	2,118	438	C	WX4G	1,397,250	1,379	345	C
N3RS	2,594,469	1,995	437	C	KT4Q	1,295,658	1,283	339	C
WB3FIZ	1,151,982	1,133	351	C	W3OA	1,276,644	1,118	382	C
N3ZA	1,118,862	1,027	366	C	K3XC	1,232,877	1,081	383	C
K3NM	1,100,088	941	396	C	N6AR	1,222,452	1,093	378	C
W3EKT	1,060,896	1,049	344	C	K5EK	1,219,848	1,103	371	C
K4IKM	1,051,650	1,045	342	C	N4RA	1,014,039	981	351	C
N3MX	1,051,518	1,041	338	C	K4QE	980,634	928	353	C
W3GM (K3ND, op)					KT4ZB	977,499	1,049	313	B
	900,558	926	327	C	WJ2D	955,086	1,003	319	C
K3IPK	870,912	904	324	C	W7DO	909,216	876	352	C
W3KL	842,634	1,018	277	C	W2OX/4	787,050	822	330	C
W3KB	748,584	843	296	B	W3GQ	768,408	811	317	C
K3FT	710,073	894	273	C	KG4W	727,056	752	324	C
AA3K	675,255	773	295	C	KØLUZ	712,140	840	286	C
W3EA	657,876	764	292	C	N2QT	600,600	655	308	C
KD3TB	593,865	756	265	C	K1PT	581,856	643	304	C
N3WD	588,240	651	304	C	KD2JA	559,410	650	290	C
WA3F	548,784	624	296	C	KC4HW	516,894	814	217	C
K1RH	537,972	711	254	C	N4PB	503,700	586	292	C
K3TUF	525,672	595	298	C	W4LT	490,428	733	228	C
K3ATO	514,368	625	282	C	N4ZZ	446,892	674	223	C
W3BW	509,850	553	309	C	N4DJ	443,520	618	240	C
KA3HED	466,992	570	276	C	WB4OMM	416,472	546	259	B
W3OU	453,600	564	270	C	W4JVN	410,949	598	231	C
N3NR	443,070	550	270	C	AA4DD	403,323	579	233	C
K3OO	352,758	454	259	C	W2YE	398,784	538	248	C
K3TM	343,980	498	234	C	K5VIP	394,680	523	253	C
K3PP	335,412	465	242	C	KD4LYS	383,736	551	236	C
N3ALN	308,271	498	211	B	WØPV	372,744	502	248	B
AK3S	307,638	494	211	C	WW4CP	364,485	563	235	C
K3OQ	289,674	478	209	C	W4AS	329,664	409	272	C
K3TN	284,400	397	240	C	AF4AI	320,160	484	230	C
K3BHX	254,610	422	205	C	NC4MI	319,032	510	211	C
W3GK	217,404	407	183	C	WD4K	271,491	441	209	C
KN3A	216,972	373	196	B	W4HK	265,527	507	181	B
W6AAN	179,280	332	180	B	NV4A	252,540	375	230	C
W4EE	150,300	302	167	B	K4JPD	235,818	405	198	C
NN3RP	139,020	339	140	C	W4QN	230,202	378	203	C
N3YIM	120,432	211	193	C	WA2VYA	225,600	378	200	C
W3UL	114,432	257	149	C	KE4UW	224,016	363	208	C
WB8YYY	112,197	252	149	B	N4HXI	211,770	363	195	B
WW3S	111,981	229	163	B	AF1E	210,372	379	188	C
W3TMS	103,329	269	129	C	K9OM	196,425	294	225	C
K3VA	99,294	249	134	C	N4JOW	192,585	358	185	C
K3MRK	95,985	238	135	B	W4ZAO	174,384	351	168	B
K3RMB	91,260	236	130	C	W1MD	174,174	320	182	B
W3OD	70,119	161	147	B	K2SX	172,845	356	167	C
KD3RF	64,071	192	113	C	K8YC	170,235	292	195	C
W9GE	58,017	236	83	C	W4DAS	167,637	326	173	B
N3RD	52,800	161	110	C	K4FPF	166,320	398	140	B
K3FH	45,828	136	114	B	N3MK	162,279	252	219	C
WØBR	43,008	129	112	C	KT4LST	153,996	316	164	B
K3FS	41,820	175	82	B	AD4IE	151,848	350	148	C
NE3H	24,990	101	85	C	K3USC	132,276	296	151	C
AB3IC	24,486	108	77	B	WT5L	132,240	290	152	B
ND3D	23,100	111	70	B	N4QS	122,157	280	147	C
					WW4DD	120,045	279	151	C

N4DXI	106,134	272	133	C	KC5FP	76,518	226	117	B
W4/MØBUE	98,829	243	139	B	N5KDV	70,281	174	137	C
N3KN	96,876	238	138	C	AG5S	66,708	212	109	C
W4WNT	95,211	213	149	B	NM5Z	63,903	182	119	C
KD8IGK	79,704	230	123	C	W5HP	42,042	157	91	B
W3ZL	75,756	219	118	B	K5AEM	38,985	115	115	B
K4FTO	69,696	195	121	B	WØVX	33,600	226	50	C
NS4X	68,208	204	112	C	KI5EE	31,284	140	79	B
WA4ZXV	67,344	190	122	C	AB5XZ	21,840	117	65	B
N4UEZ	57,720	185	104	B	N5KAE	15,318	74	69	C
N4TOL	56,856	184	103	B	KF5IXE	13,197	84	53	B
KJ4IEC	54,600	142	130	C	AE5NO	8,550	58	50	B
ND4V	53,928	168	107	C	KB5AI	6,615	56	45	B
W1IE	50,220	171	108	C	N5UWY	2,016	29	24	B
K4KZZ	46,431	206	77	C	W4JHC	585	15	13	B
KJ4IPF	43,329	151	101	B	W5KI	288	12	8	C
N4MIK	43,326	170	87	B	WA5WFE	3	1	1	B
AK4QU	40,185	143	95	B					
K4JAF	39,624	130	104	B	6				
K4HQB	39,045	138	95	B	N6QQ	1,293,306	1,181	371	C
KD4RH	36,408	166	74	C	N6JV	846,153	1,103	259	C
N4APR	34,398	123	98	C	AA6PW	797,160	929	292	C
KM4JA	33,930	149	78	B	WE6DX	769,824	1,199	216	C
AB9J	31,860	119	90	C	N6WS	537,054	677	266	C
W4MYA	30,258	127	82	C	WN6K	525,930	755	235	B
N4DTF	28,248	109	88	B	K5OA	458,796	709	221	C
KS4S	27,090	131	70	B	W6SR	425,565	590	245	C
NY4I	26,460	107	84	C	N6WK	369,000	504	246	C
KC2NYU	25,500	100	85	B	N6ED	282,150	452	209	C
N4ARO	22,356	110	69	B	K6RIM	277,296	438	212	C
K4MOA	21,777	119	61	B	W5DQ	204,417	341	201	C
NA3Z	21,210	103	70	B	K6MMU	79,242	292	94	B
N1HO	20,976	93	76	B	AF6WF	68,688	221	106	C
NS9I	20,196	104	66	B	K6AAB	67,260	192	118	B
KC4QYG	17,028	87	66	B	KF6ILA	60,480	195	105	C
NF3C (W4VIC, op)					W7TR (KH2TJ, op)				
AJ4CG	15,675	97	55	C		50,640	211	80	B
N3AO	14,760	85	60	C	W6DPD	49,932	148	114	C
K1GU	12,675	65	65	C	K6III	48,195	155	105	C
N4BFR	10,440	61	58	B	K6GEP	47,472	172	92	C
WD4KTF	9,150	68	50	B	W6SZN	45,144	182	88	C
K4GRE	8,268	54	52	B	N6XT	42,300	153	100	C
N4MUH	6,480	56	40	B	N6AN	39,867	139	97	C
WA1FCN	4,284	53	28	B	K6ST	36,735	158	79	C
W4JNC	3,780	40	35	B	WB6CZG	33,948	143	82	C
K4XZ	3,564	38	33	C	N6ETO	31,500	143	75	C
N4DW	3,150	35	30	B	KD6WKY	31,122	186	57	B
KI4HHK	2,775	38	25	B	KY6LA	30,258	125	82	C
K8KI	2,394	39	21	C	W1RH	28,875	128	77	C
W4BCG	2,016	29	24	B	W6KY	28,272	152	62	B
AA4VV	1,500	26	20	B	W6DE	27,306	113	82	C
WBØPOH	900	21	15	C	NS6E	21,840	131	56	B
NB4F	561	17	11	B	N6BM	18,297	111	57	B
NN4X	540	15	12	C	K6LE	16,920	121	47	B
K4FT	300	10	10	C	W6HYI	15,840	97	55	C
KI4BKE	270	10	9	B	W6JWP	13,596	105	44	B
K4JGR	270	11	9	C	W6GJB	10,767	100	37	C
5					KJ6LJB	10,062	83	43	C
N5JR	1,093,332	1,024	358	C	W6FB	9,324	77	42	C
K5QXR	993,537	1,107	303	C	AG6AN	6,837	53	43	B
N5DO	974,133	998	327	B	N6MW	4,305	41	35	C
N1CC	258,084	407	214	B	W6PK	3,465	37	33	C
K7IA	218,880	391	190	C	W6SZG	2,436	29	29	C
K5MV	157,458	341	161	C	N6ROB	1,980	33	20	B
W3TZ	119,070	303	135	C	NS6T	1,848	28	22	B
NT5V	81,549	227	123	C	AG6IP	1,296	28	16	B
					K6TIG	990	22	15	B

7									
KG7H	997,038	1,161	287	C	W8GNM	318,780	468	230	C
W6AEA	545,157	999	183	C	K8MM	246,528	431	192	C
W2RD	425,544	600	238	C	AA8LL	231,084	400	196	C
N7TT	421,176	651	218	C	KD8GOX	214,758	372	194	B
K7ALA	321,273	505	219	C	KC8CY	167,475	285	203	B
K7XC	290,667	382	257	C	K3EQ	150,060	329	164	C
AA7V	279,891	413	227	C	K8ND	139,887	301	157	C
K7UA	279,000	500	186	C	K8BL	135,468	213	213	B
WA7LNNW	256,275	433	201	C	N8BI	125,832	436	98	C
AD7KG	252,531	427	199	C	N8MSA	122,478	304	137	C
K7VI	251,409	467	181	C	N9AUG	109,872	220	168	C
K7JE	227,688	428	179	B	KD8CAO	82,698	180	154	B
N3RC	180,441	378	163	C	AC8G	67,338	264	86	C
W7ZR	178,596	246	246	C	WD8KNC	49,350	184	94	C
NK7L	173,376	349	168	C	NF8J	44,622	224	67	B
W6NF	166,704	303	184	C	KD8NNU	41,580	150	99	C
W7PP	131,703	314	143	C	N8OC	41,496	152	91	C
KF7IQ	124,683	309	139	C	WO8USA	38,760	160	85	B
K7VIT	123,480	295	140	C	K8RGM	37,386	142	93	C
K7LV	108,093	272	137	C	K8VE	34,848	129	96	C
NO7T	102,846	286	122	C	K8TS	28,203	120	79	B
KB7KYK	84,810	263	110	B	N8AGU	13,446	83	54	C
W7IJ	84,132	248	114	C	N4HAI	6,000	51	40	B
W7YED	74,970	249	102	C	W8IQ	5,355	54	35	C
WU9B	67,155	185	121	C	W8EH	1,560	26	20	C
W7MLG	63,960	206	104	B	9				
W2PK	63,732	189	113	C	K9NW	1,414,419	1,238	383	C
WA7DUH	53,766	183	103	B	WO9Z	976,131	936	351	C
W7CT	49,800	201	83	C	N2BJ	867,399	978	299	C
WW7CA	42,768	180	81	C	W9XY	695,688	811	287	C
KB7TLE	39,996	133	101	C	N9FN	675,876	752	302	C
WA7NWL	37,680	162	80	B	WE9R	609,150	784	262	B
K17M	37,026	365	34	C	K9IMM	606,375	741	275	C
K6WSC	35,964	111	111	B	N9MW	588,870	744	270	C
W7WHY	34,875	159	75	C	KC9QQ	410,256	597	231	C
KK7X	34,602	162	73	B	W9TC	320,565	505	215	C
N7RXL	32,508	128	86	B	AJ9C	297,024	452	221	C
K7MZ	29,988	152	68	C	W9GIG	289,296	403	246	C
WV7P	26,160	112	80	C	W9AV	248,820	387	220	C
KT7E	25,536	121	76	C	W9JA	178,011	359	171	B
K7MKL	20,520	124	57	C	K9DJ	165,888	389	144	C
WR7Q	18,483	104	61	C	K9EN	133,206	308	149	C
K7TYF	16,992	104	59	B	N9AKR	109,440	192	190	C
KE7SW	14,790	90	58	C	AB9M	108,900	279	132	B
W7PSK	14,175	75	63	B	WB9IWN	83,214	207	134	C
WO7V	7,686	62	42	C	N9OK	73,932	206	122	C
W7ZRC	6,264	72	29	B	K9MMS	71,583	224	107	C
K7DAC	5,712	58	34	B	W3HDDH	69,015	216	107	C
WA7SHP	4,851	77	21	B	WB9B	63,180	203	108	B
N7QS	4,512	48	32	C	KØTQ	62,700	195	110	C
K7MK	4,200	51	28	B	NA9A	58,800	142	140	C
AC7MV	3,780	40	35	B	N9LB	56,028	207	92	B
WY7KRA	3,570	39	34	C	AI9T	52,164	143	126	C
K7EIQ	3,564	44	27	C	W9II	52,002	165	107	C
KM6TJ	1,050	26	14	C	W9IIX	40,887	182	77	C
N4RRL	882	21	14	B	W9LW	37,620	133	95	B
KF7NMD	720	17	15	C	WA9IVH	31,365	130	85	C
AF7DX	168	8	7	C	W9PDS	30,738	111	94	C
8					KB9NW	23,976	111	72	B
W8MJ	1,895,820	1,700	380	C	K9OR	20,664	84	84	B
N8RF	753,324	884	286	C	NX9A	19,095	97	67	B
ND8L	733,236	813	301	C	W9OA	18,180	104	60	C
W8KEN	465,408	612	256	C	KR9E	16,182	95	58	C
W8CAR	432,012	520	278	C	WA9LEY	12,702	74	58	B
W8KTQ	394,212	513	266	B	NR9Q	12,600	76	56	B
WD8S	331,044	582	196	B	N9BT	10,404	68	51	B
					KC9EOQ	9,672	63	52	C

K9GS	7,050	50	47	C
K9PEG	5,568	66	29	B
KB9O	3,744	41	32	B
KØKX	1,227,519	1,218	339	C
KØUK	1,016,565	1,125	305	B
KØRC	684,936	757	302	C
WØSHL	587,571	713	281	C
NCØO	540,804	760	241	C
KØCN	540,540	695	260	C
NØAT	519,708	651	269	C
KØVXU	495,312	612	272	C
KUØG	461,472	623	253	C
KC6R	353,856	611	194	C
NØIM	330,447	487	229	C
KDØFW	322,392	420	266	C
WØAD	303,030	492	210	C
NØQO	277,104	511	184	C
KØOB	272,580	417	220	C
WØLSD	229,620	432	178	C
KØMPH	219,144	398	184	B
NØBK	216,576	386	188	C
WDØECO	213,120	386	185	C
WBØSOK	169,641	315	183	B
NØHJZ	161,100	301	179	B
WØTT	157,356	281	188	C
KØJPL	153,111	319	161	C
KCØDEB	150,075	345	145	B
KØAP	147,063	331	149	C
KØAD	142,080	323	148	B
KØBUD	132,480	248	184	C
NØBUI	110,079	250	151	C
WBØN	102,090	208	166	C
KBØEO	99,591	373	89	C
KSØT	96,096	209	154	C
KØHYD	95,700	233	145	C
NØSMX	95,226	273	118	C
WGØM	64,386	151	146	B
W6GX	64,356	181	124	C
WØCEM	60,492	292	71	C
WØRK	57,420	178	110	B
KEØL	56,259	143	133	C
NSØM	25,071	139	61	C
KDØCVO	23,460	95	85	B
WØRIC	23,436	126	63	C
N5MU	23,280	99	80	C
KTØA	17,955	107	57	B
NRØL	15,189	83	61	C
K4IU	12,528	72	58	C
WØRU	12,528	89	48	B
NØAX	6,090	74	29	B
W4RK	4,794	48	34	C
KCØUUT	3,321	43	27	C
KØFYI	1,800	27	24	C
WØEEE	1,680	29	20	C
WØVB	1,539	27	19	B
NØSO	726	23	11	B
NØKK	507	13	13	C
KØTNT	504	14	12	B

Canada

VE3FWA	1,027,971	1,035	333	C
VE9MY	591,480	641	310	C
VA2SS	547,560	790	234	B
VA3PC	428,127	553	259	C
VE1ZD	415,716	717	196	B
VA7OM	348,615	645	183	C
VE2EBK	329,604	493	227	B
VA7BEC	322,074	627	174	B

VE7WO	256,872	558	154	C
VE3BW	177,480	343	174	C
VE3XAT	169,050	323	175	B
VE7XF	160,650	358	150	C
VA7FC	147,375	379	131	B
VA2WA (VA2WDQ, op)				
	146,916	372	132	B
VA6NJK	137,448	334	138	C
VE2EZD	133,980	294	154	C
VE3BK	112,500	254	150	C
VE5MX	84,963	224	127	C
VE7AX	78,588	238	111	C
VE3IAE	63,828	198	108	B
VE2ESU	62,424	210	102	C
VE3IQ	61,206	204	101	C
VE6DDD	56,925	168	115	C
VE6JY	50,358	154	109	C
VE5UO	21,357	113	63	B
VE6AX	18,966	114	58	B
VE9QRP	18,156	92	68	B
VE7TVH	13,452	118	38	B
VE2JM	741	19	13	C
VE2FXL	216	9	8	C

Multioperator Single Transmitter

United States

1				
K1LZ (+ LZ4AX, N2WQ, W2GB, K3JO)				
	4,570,146	3,104	498	C
K1KI (+ KM1P)				
	3,774,378	2,768	458	C
N1MM (+ W1TJL & N1IXF)				
	3,433,608	2,500	463	C
N1BA (K4OV + ops @ N1BA)				
	2,823,246	2,363	402	C
W1QK (NG1R, W1QH, W1QK, ops)				
	1,372,140	1,211	385	C
W1AN (+ N6ERD)				
	1,302,000	1,106	400	C
W1CSM (+ KV1W & N4ADC)				
	1,200,432	1,145	356	C
AB1OD (AB1LZ & AB1OD, ops)				
	320,016	455	236	B
W1AF (+ W1PL, K6AUS, KB1UGS)				
	247,629	426	197	C
W1FM (+ N1SOH)				
	183,090	364	170	C
W1BUR (KE7UBS, KB1VXA, KB1VWX, ops)				
	5,184	49	36	B

2				
W2MU (W2XL, K2CYE, K2CSR, N2MCI, KC2HQF, AD2AM, N2JF, ops)				
	1,848,432	1,576	397	C
W2TZ (+ K1PY)				
	653,112	790	282	B
AB2DE (+ KC2AVE)				
	645,084	733	297	C
W2GH (W2JSJ & N2XDR, ops)				
	329,040	491	240	C
NO2X (+ NN2V)				
	107,586	262	139	C
NO2J (+ N2LID)				
	103,875	281	125	B
AI2I (+ N2NGW)				
	24,840	122	72	C

K1NSS (+ W1GUH)
7,869 67 43 B

3
K9RS (+ W2GD & W3CF)
3,447,900 2,598 450 C

W3MF (+ K3PH)
2,195,856 1,783 414 C

K3MD (+ N3PUR)
1,874,964 1,740 364 C

N3BNA (+ K3QF)
1,246,665 1,103 383 C

KC3WX (+)
714,828 868 284 C

K3NEM (K2YWE, K3RA, WA3AER, ND3D,
K3YH, KB3GSA, KB3HUR, KB3QNA, ops)
572,994 755 262 C

W3DQ (+ K3ZJ & N8HM)
564,630 660 290 C

W3ZGD (WA1HEW, N3NRN, N3XUD, K3NK,
K3MSB, K3JPT, KB3STA, K4JLD, KO3T, ops)
512,472 666 262 B

W3SQ (+ WB3IWC)
365,508 588 213 C

W3WN (+ W3WH)
116,130 248 158 B

K3IT (+)
12,240 80 51 B

W3LRC (KB3VQH, NF8I, WV3D, ops)
6,201 54 39 B

4
W4HZ (+ W4PM, N4DEN, KJ4IPF, KJ4IT,
KG4QIV, AAIGW)
1,593,108 1,371 396 C

AD4ES (+ K9ES)
345,060 549 213 C

KD4RF (AB9J & W9EQ, ops)
276,864 454 206 C

5
N5YA (+ W5WPN, N5DXQ, K5MQ, KA5REJ,
N5LZX, K5QE)
1,034,892 1,108 323 C

W0UO (+ W5AO, K5ANR, KB5YLG, KE5SCG,
KF5BHG, N5TIT)
797,268 854 316 B

K5KDX (+ K5KDL)
153,972 340 156 B

AD5XM (+)
7,056 58 42 B

6
NX6T (AF6WF, K6KAL, WQ6X, K6GO, N6OHS,
KL7SB, NN6X, N6EEG, KD6HYN, N6KI, ops)
1,410,825 1,468 325 C

K6MMM (KE1B & W6NN, ops)
614,925 919 225 C

W6YX (K6UFO, N7MH, NF1R, ops, @ W6YX)
534,540 758 236 B

N6DZR (+ KD6CTZ)
180,387 393 153 B

K6KO (+ K6TA)
108,000 242 150 C

AC6DD (+ NIKO ZEN)
1,482 29 19 C

7
K7ZS (+ KE7AUB, N7BEF, W7ZB, KT7E)
1,229,256 1,650 252 C

N7VF (+ KF7CYG)
527,040 761 240 C

WC7WB (W0EMS, W0SZ, K10KB, ops)
460,845 748 209 C

WX7P (+ AD7XG, K0HL, KF7IUN, N7CKJ)
301,920 644 160 C

KO7X (+ KD7RQU)
132,606 320 139 C

8
KC8IMB (+ KC8ODA, KC8ODB, KD8MVI)
200,301 377 179 C

W8LRC (KD8CWP, N8XX, KA5S, ops)
35,802 169 78 B

K8DAC (W8DW, KC8YVF, W8EAB, N8XPS,
KD8MMJ, KD8MMH, ops)
4,512 48 32 B

9
KD9ST (+ KA9SQR, KB9EXE, KC9PAT, WY9D)
1,323,252 1,248 356 C

WN9O (+ W9IU)
1,238,733 1,128 369 C

K0RF (+ W0UA)
3,495,270 2,653 443 C

K0JE (+ K0JA)
341,172 506 234 C

W0FRC (K0GIE & K0SU, ops)
114,363 299 131 C

Canada
VE3MIS (VE3XAP, VE3CWU, VE3DZ, VA3NMI,
VE3IMG, ops)
1,240,272 1,289 324 C

VE2NGH (+ VA2UTC, VE2OXA, VE2OFH,
VA2SH)
988,686 1,086 306 C

VE6AO (VE6TC, VA6DBA, VE6FMH, VE6CCL,
ops)
147,708 380 132 C

VE7NA (VA7DSW, VA7YSF, VA7DGV,
VA7DPF, VA7ANI VE7BGP, ops)
13,608 113 42 B

VE3OKK/VE2 (VE3OKK, VE3WMT, VE3ZJS,
ops)
972 19 18 B

Multioperator Two Transmitters

United States

1
KB1H (+ K1EBY, NB1U, W1UJ, AA1CE, NR1X)
4,400,928 3,132 472

K0TV (+ K1BG, K1HI, W1END, W1STT, WO1N)
3,275,616 2,411 458

K1KP (+ K1OA, KB1NOW, N1QD, N1RD)
2,629,536 2,426 364

2
K2AX (+ N3RG, N3KR, K3ZV, KC2TN)
2,726,844 2,064 446

W2YC (+ W0MHK, KA2NDX, AA2WN,
WA2TML, N2CQ)
1,867,350 1,512 422

W2CG (+ W2EN)
1,248,024 1,214 349

3
W3EKL (+ K3ZZ)
1,869,462 1,590 401

4
W4RM (+ W4NF, W7IY, K5OF, K4RG, N3AHA,
K4UVA)
4,611,963 3,163 491

5
W5RU (KN5O, K1DW, K5YG, N5HZ, WF5K,
K5EYK, ops)
2,920,680 2,356 420

6
W6WB (JK3GAD, G0CKV, OH1VR, AD6E,
KX7M, W6NV, ops)
4,244,448 3,428 416
K9YC (+ W6GJB)
807,534 993 273

7
W7IV (KL7IWC, KW7XX, VA7DXC, VE7YBH,
ops)
2,646,900 2,576 346

8
K8AZ (+ K8BL, K8MR, KQ8M, N8TR, ND8L,
W8WTS, WB8K, WT8C)
4,071,858 2,932 469

9
K9CT (+ K9ZO, KB9UWU, KG9N, N7MB,
W9SZ)
2,937,768 2,275 436
N0IJ (+ AF9T, K0JJR, NX0X)
1,980,180 1,736 386
K9IU (K9SQL, KB9WRA, KC9EVU, KC9UUS,
KC9VIM, KD5CFX, N9VKU, ops)
213,144 432 166
N9KK (K9WMS & K9PEG, ops)
73,728 194 128
N0MA (W0IY, KC0SKM, N0LNO, K0DAS,
KC0YGW, ops)
979,506 1,141 291

W/VE Multioperator Unlimited

K3LR (+ N2NC, N5UM, W5OV, AD1C, N3SD,
N2NT, K1AR, K3UA, DK9TN, N3GJ, XE1KK)
11,762,118 6,536 603
W3LPL (+ K1DQV, K1HTV, NI1N, N1SZ,
W2GG, WX3B, K3MM, K3RA, W3UR, WR3Z,
KD4D, WB4FDT, K4ZA, AC6WI, PB2T)
11,210,844 6,238 604
WE3C (K3CT, K3TEJ, KF3B, KQ3F, KQ3V,
N3RD, NN3Q, W3FV, WE3C, ops)
9,006,795 5,330 567
KM1W (W1KM, W1UE, AA1ON, W1FJ, N1TB,
W1MAT, K1XM, ops)
6,031,341 3,947 513
K1RX (+ N1YX, N9NC, W1VE, WA1N, W1GEK)
5,725,008 4,050 479
NR5M (+ IK2QEI, NM5M, W0UN, KU5B, NX5M,
N5UI, W5PG, KJ5T, K5GN)
5,645,184 3,915 488

W2PV (K1MK, K2WR, N1TA, NJ1F, W1TO,
ops, @ K1TTT)
4,756,752 3,407 468
W0AIH (+ VE3CX, K9MU, K0YR, KB9OWD,
NM7X, K0TI, NR0T, OA4ABC, AC0W, KB9AZZ,
W0BM, W0ERP, K0TG)
2,666,166 2,102 431
NE3F (+ KS3F, N3OW, NB3R, NQ3X, NW2Q)
2,652,507 2,124 429 C
AK7AZ (KY7K & N3KCJ, ops)
908,418 1,021 301
KB0HH (KC5DPT, KA0KCI, KD0MJD, KD5EKX,
WD0GTU, KB0HH, ops)
572,448 742 268
N5AA (K5NA & K5DU, ops)
399,186 404 331
VE7IO (VE7OFH, VE7FO, VE7ACN, VE7GM,
VA7XB, VE7IO, VE7IIE, VE7TI, VE7CZV, ops)
313,020 585 185
KB5TX (K4RMC, WA5ZKO, K2HIG, KM5SY,
KC5FSP, N5SV, W5GXV, WO5F, KE5GL,
K5NOF, KD5MXD, ops)
144,480 322 160
WA8RRA (N8MRC, AB8KP, K8BUU, KC8ZPI,
KD8LVT, KD8NFA, KD8OKH, W8WDD,
KD8ECZ, KC8SIV, N8FAU, ops)
111,795 279 145
KE5FXE 54,468 206 89
N9KY (+)
24,948 100 84

DX

Single Operator

Africa

Tanzania

5H3EE 211,014 620 114 C

Madeira Islands

CT3HF 4,860 56 30 C
CT3DZ 237,858 1,370 58 15

Canary Islands

EA8MT 1,169,136 2,134 184 B
EA8OM 150,864 455 112 B
EA8AQV 49,374 212 78 B
EA8LS 38,367 270 49 20
EE8O (EA8CQW, op)
15,429 141 37 20

Djibouti

J28AA (E70A, op)
585 15 13 B

Namibia

V51YJ 1,132,509 1,900 199 B

South Africa

ZS2NF 137,634 406 113 B
ZS2I 23,316 136 58 B
ZS1JY 648 18 12 B

Asia

Vietnam

XV4Y 45 5 3 15

Israel					JA2CUS	51,120	240	71	B
4XØA (4X1VF, op)					JA1GLE	31,683	182	59	B
	5,985	95	21	15	JH1FNU	28,992	151	64	B
Kuwait					JH3CCT	24,963	158	53	B
9K2/SP4R	2,325	32	25	B	JR4VEV	24,288	189	44	B
West Malaysia					JA1BJI	20,955	128	55	B
9M2ESM	252	12	7	B	JA6DIJ	17,934	127	49	B
9M2CQC	22,176	179	42	C	JR2PAU	16,560	115	48	B
9W2CEH	3	1	1	10	JH2MYN	16,497	120	47	B
Singapore					JA1VGV	15,255	114	45	B
9V1YC	5,964	71	28	C	JH1DYU	15,120	114	45	B
United Arab Emirates					JG5UWK	13,899	113	41	B
A65BP (RV6LNA, op)					JA1MZM	13,545	105	43	B
	13,440	140	32	40	JF1WNT	13,524	101	46	B
Taiwan					JA2KPW	9,960	84	40	B
BV1EK	11,340	92	42	C	JA1AZR	9,840	83	40	B
BX5AA	23,112	217	36	15	JA1OHP	9,576	86	38	B
BV4VQ	648	18	12	15	JA2GHP	9,000	76	40	B
BU2AW	294	15	7	40	JG1WCT	8,928	93	32	B
China					JA9DTV/1	7,440	81	31	B
BD7OZG	2,706	41	22	B	JA3DAY	5,568	64	29	B
BA4ALC	2,223	39	19	B	JQ2OUL	5,394	59	31	B
BD4RDU	690	23	10	B	JE6ADE	4,752	69	24	B
BA1AK	567	21	9	B	JE2DOD	4,590	51	30	B
BG4HRM	351	13	9	B	JK1NSR	4,437	51	29	B
BG8GAM	252	12	7	B	JE8KGH/7	4,350	58	25	B
BG4HJE	144	9	6	B	JAØBJY	4,131	51	27	B
BH4QFI	3	1	1	B	JA2KKA	4,026	61	22	B
BA7IO	14,652	153	33	15	JE8KKX	3,900	52	25	B
BD4CD	315	15	7	15	JQ3EDK	3,588	46	26	B
BG4GVY	168	9	7	15	JA1LZK	3,381	53	23	B
BH1MCB	24	4	2	40	JIBUR	3,312	48	23	B
BH4SCF	6	2	1	40	JP1HUJ	3,096	43	24	B
South Korea					JJ5HUD	2,808	39	24	B
HL9BSA	1,782	34	18	C	JA3KKE	2,652	36	26	B
HL5/LA8JKA	8,325	114	25	15	JG1LPL	2,646	42	21	B
HL2/KA8U	27	3	3	15	7J1ABD	2,520	35	24	B
DS5TOS	2,340	67	12	40	JG1SWV	2,442	38	22	B
Thailand					JF1VNR	2,268	38	21	B
E2E	46,128	251	62	C	JJ1LRD	2,223	40	19	B
E21YDP	1,044	29	12	15	JJ1KZZ	2,208	33	23	B
E2ØYLM	84	7	4	15	JA9EJG	2,079	33	21	B
HSØZDR	45	5	3	15	JAØAVS	1,980	35	22	B
E2ØNKB	27	3	3	15	JA4DPL	1,860	31	20	B
Saudi Arabia					JA4AQR	1,485	34	15	B
HZ1DG	21,996	190	39	B	JR3SZZ/3	1,296	28	16	B
7Z1SJ	5,775	78	25	15	JP1LRT	1,092	28	13	B
Japan					JE3UHV	864	24	12	B
JH1APZ	24,624	145	57	A	JA1LBZ	741	19	13	B
JA2MWV	18,669	130	49	A	JF1KWG	660	20	11	B
JR1NKN	9,324	85	37	A	JA1IZ	585	15	13	B
JK1TCV	8,775	76	39	A	7M1MCY	585	16	13	B
7K1CPT	4,785	56	29	A	JF1DWJ	351	15	9	B
JG1MZS	3,888	48	27	A	JJ3OGI	252	12	7	B
JP1IXV	3,780	60	21	A	JG3BXS	240	11	8	B
JA2HNP	3,096	43	24	A	JA1LPQ	180	10	6	B
JH3DMQ	1,392	30	16	A	JR1KDA	84	7	4	B
JH7UJU	969	20	17	A	JR1AHP	75	5	5	B
JH4UYB	348,984	893	131	B	JA2JWH	48	5	4	B
8J2NDP/4 (JM4MGM, op)					JA5NSR	12	2	2	B
	108,630	435	85	B	JAØJHA	1,918,938	3,012	214	C
					JR1AIB (JH5GHM, op)				
						941,460	1,868	170	C
					JA7BME	257,397	725	119	C
					JHØINP	142,590	495	97	C
					JA2AXB	131,736	508	88	C
					JF9JTS	93,720	446	71	C

JA3QOS	53,562	231	79	C	JL3RDC	480	16	10	15
JR2PMT	42,048	197	73	C	JO7KMB	432	13	12	15
JH1HIC	39,780	222	60	C	JA9XAT	432	16	9	15
JH1ASG	19,872	140	48	C	JA2HYD	360	15	8	15
JA7VEI	18,312	111	56	C	JA2TTH	297	11	9	15
JH7QXJ	18,216	138	44	C	JA7HYS	270	10	9	15
JA1XS	16,638	120	47	C	JG1GCO	192	8	8	15
JK1MZT	14,934	132	38	C	JG1WKM	180	10	6	15
JR1LZK	14,190	119	43	C	JH9JJD	144	8	6	15
JH8CXW	12,408	95	44	C	JH1CVJ	108	6	6	15
JH6QFJ	11,988	109	37	C	JL7FBV/1	96	8	4	B 15
JP1EWY	11,844	85	47	C	JF7GDF	90	6	5	15
JA0NFP	11,664	81	48	C	JH1RRP	3	1	1	15
JQ1TIV	10,914	108	34	C	JA1KEV	2,331	38	21	20
JH3GCN	8,775	75	39	C	JH0EPI	1,989	40	17	20
JA3FRI	6,696	74	31	C	JA7LLL	1,440	31	16	20
JA1IZZ	6,660	61	37	C	JA2MOG	252	12	7	20
JA3LEZ	5,775	78	25	C	JE1GZB	120	8	5	20
JP3WJW	4,134	56	26	C	7N2JZT	45	5	3	20
JA1JYS	3,225	43	25	C	JJ0LYY	27	3	3	20
JG3LGD	3,000	42	25	C	JA8NFV	3,648	64	19	A 40
JA2AYH	1,500	25	20	C	JA2GTW	1,920	41	16	40
JE6HUR	1,428	34	14	C	JF2OHQ	384	16	8	40
JE7SOG	507	13	13	C	JA7SSP	360	15	8	40
JA7OWD	73,710	637	39	10	JG3DIX	336	15	8	40
JA7BEW	1,908	53	12	10	JH1RDU	273	13	7	40
7N2UQC	1,872	50	13	10	JJ5GSY	198	12	6	40
JH6WHN	399	19	7	10	JI1UCL	180	11	6	40
JI3CJO	150	10	5	10	JR4PDP	180	10	6	40
JH4EMK	36	6	2	C 10	JF2FIU	108	10	4	40
JR1CBC	227,136	1,468	52	15	JI2IXA	45	5	3	40
JN1NDY	147,750	1,003	50	15	JL6LTB	3	1	1	40
JR8VSE	137,400	933	50	15	JE1SPY	858	26	11	80
JI1LET	129,324	837	52	15					
JA6ZPR (JH6JSR, op)	124,338	797	53	15	Lebanon				
JA1BPA	77,763	536	49	15	OD5O (OD5NJ, op)	17,136	112	51	C
7K4XNN	76,464	538	48	15					
JG1AVO	70,413	485	49	15	Turkey				
JR2IOB	65,706	472	47	15	TA3TTT	34,338	204	59	B
JH9URT	62,622	432	49	15	TA1HZ/2	9,990	76	45	B
JH7RTQ	53,280	374	48	15	TA7EB	144	8	6	20
JA8ECS	47,790	359	45	15					
JH0JDV	23,976	219	37	15	Asiatic Russia				
JR1HUA	19,065	209	31	15	RA0AM	43,416	282	54	B
JR4GPA	14,490	161	30	15	UA0CNX	18,090	134	45	B
JA1WWO	14,208	134	37	15	UA0C	990	24	15	B
JA9CCG	9,180	91	34	15	UA8WAA	60	5	4	B
JF3VAX	4,140	62	23	15	RC9O	333,060	1,232	91	C
JM3QIS	3,384	48	24	15	UA0IDZ	175,956	687	86	C
JJ3JHP	2,772	43	22	15	RL9I	23,760	165	48	C
JA3KDJ	2,256	48	16	15	R0AA	11,979	123	33	C
JA6EFT	2,142	42	17	B 15	RF9C (RV9CBW, op)	144	8	6	C
JE4JPQ	1,980	35	20	15	UA0CA	92,778	665	47	15
JA0VTK	1,872	49	13	15	RK9QWM (RW9QU, op)	50,388	330	52	20
7K4VPV	1,872	39	16	15	UA9YK	10,374	91	38	20
JA1XY	1,782	33	18	15	RU9HZ	8,277	104	31	20
JF2CTY	1,755	40	15	15	RK9UUU	5,490	61	30	20
JF1PYJ	1,734	34	17	15	RX9CAZ	5,382	71	26	20
JH7KTI	1,620	30	18	C 15	RA9AN	5,265	66	27	20
JA1JLP	1,575	35	15	B 15	RT0Q	3,975	54	25	20
JA3PYH	1,479	30	17	15	RV9UP	3,150	42	25	20
JA3BBG	1,350	33	15	15	UA9YF	2,508	44	19	20
JA3NOJ	1,170	30	13	15	UA9JDP	1,470	36	14	20
JI1LAI	1,122	22	17	15	UA0W	1,152	25	16	20
JP7CFP	630	21	10	15	R9OAZ	756	19	14	20
JG1UKW	624	17	13	15					

UAØSR	594	18	11	20	DK1LRS	216	9	8	B
RX9CCJ	360	12	10	20	DL1ARD	108	6	6	B
RX9JD	264	11	8	20	DL1QQ	2,614,248	3,553	247	C
RWØCV	198	11	6	20	DL5AXX	408,123	1,002	137	C
RAØAY	144	8	6	20	DL2DX	321,300	905	119	C
RA9JBA	36	4	3	20	DF7ZS	249,570	605	141	C
RWØBG	252	12	7	40	DL5ZBA	108,819	354	107	C
Kazakhstan					DM5TI	97,614	381	87	C
UN7QF	11,448	110	36	20	DL1WM	53,199	261	69	C
UN8GV	9,108	93	33	20	DK4WA	46,872	222	72	C
UN6P	264	12	8	20	DK1NO	43,470	208	70	C
Hong Kong					DC1JAG	39,405	186	71	C
VR2EH	6,900	104	23	C	DJ8LX	34,440	172	70	C
VR2XMT	2,520	86	10	10	DK7FP	26,331	133	67	C
VR2ZQZ	375	25	5	10	DJ4DN	24,603	140	59	C
India					DF2MM	24,300	139	60	C
VU3DJQ	561	17	11	20	DL2A (DK1AX, op)	21,204	127	57	C
Europe					DF4PD	18,360	104	60	C
Croatia					DL1TPY	15,984	114	48	C
9A7V	120,750	807	50	15	DL6KAC	12,960	110	40	C
9A3B (9A1AA, op)					DL7CK	12,360	110	40	C
	74,184	570	44	15	DL6DCD	12,120	102	40	C
9A55AX	25,704	256	34	15	DL1JGG	5,280	61	32	C
Portugal					DF6WE	3,888	50	27	C
CT2KCG	5,460	52	35	A	DJ4MM	3,024	36	28	C
CT1EGF	111,948	498	76	B	DM3FF	1,767	32	19	C
CT2GSN	52,890	223	82	B	DK1FW	288	12	8	C
CT1DZY	29,160	166	60	B	DH8BQA	759	23	11	10
CT2IWW	24,480	124	68	B	DJ2HD	245,385	1,447	57	15
CT1IQI	5,301	57	31	B	DM3HZN	8,550	95	30	15
CS7ABE	12	2	2	B	DL3ARK	5,184	65	27	15
CR6K (CT1ILT, op)					DO1HGS	5,025	68	25	15
	5,119,821	5,563	309	C	DL4WA	3,726	55	23	15
CT4GO	702	19	13	C	DL5NEN	3,600	52	24	15
CT2IOV	9,765	94	35	15	DO2WHK	1,824	33	19	15
CT2KFA	12,210	112	37	20	DL1DF	756	18	14	15
CT1DSV	2,109	37	19	40	DH2PAF	663	17	13	15
CT1AOZ	900	26	12	80	DO6PS	3	1	1	15
Azores					DLØWVW	250,527	1,384	61	20
CR2T (CU2AF, op)					DLØLK (DL8HCO, op)	8,730	98	30	20
	56,745	498	39	10	DL9LM	5,103	66	27	20
Fed. Rep. of Germany					DL1SBF	3,726	54	23	20
DL8LR	14,964	118	43	A	DLØSM	2,898	48	21	20
DL1DXA	76,176	277	92	B	DL1DTL	612	19	12	20
DF5BM	50,640	213	80	B	DL9GFB	561	18	11	20
DF7EF	49,644	200	84	B	DF9GH	147	7	7	20
DJ6OZ	40,515	186	73	B	DL5HF	84	9	4	20
DL7DZ	40,365	202	69	B	DD1MAT	9,720	125	27	40
DL1KUR	23,790	131	61	B	Bosnia-Herzegovina				
DF8XC	16,692	108	52	B	E77TA	546	14	13	A
DF6RI	13,728	106	44	B	E7DX (E77DX, op)				
DK6NF	10,080	81	42	B		2,584,902	3,726	233	C
DK8NI	6,327	57	37	B	E78DX	4,374	54	27	C
DK1VFA	5,088	54	32	B	E71A	7,200	102	24	10
DL1NKS	4,692	47	34	B	E74AA	35,100	330	36	15
DL2DQL	4,536	58	27	B	E71AR	14,400	160	32	20
DL5ALW	3,276	42	26	B	E73ESP	5,742	68	29	20
DB1VQ	1,710	32	19	B	E73MJ	168	9	8	40
DL9HB	1,056	24	16	B	Spain				
DL2QT	504	14	12	B	EA1GT	6,231	67	31	A
DJ4PK	432	16	9	B	EA3FF	1,512	29	18	A
DK9LB	240	10	8	B	EA2LMI	162,840	502	118	B
					EA7IZJ	132,012	596	76	B
					EA1CBX	108,381	405	91	B

EA1BP	93,933	659	49	B
EA2MH	50,652	205	84	B
EB2RA	48,636	199	84	B
EA4DB	40,446	215	63	B
EC7DZZ	17,061	127	47	B
EB5CS	9,594	86	39	B
EA2BVV	8,778	79	38	B
ED1W (EC1CSV, op)	7,371	64	39	B
EA7GWA	7,200	64	40	B
EA3NA	5,115	56	31	B
EA1TI	5,100	51	34	B
EA4GHB	4,437	52	29	B
EA3GEO	2,340	41	20	B
EA4EMC	2,001	31	23	B
EA7HYL	1,980	35	20	B
EA3HIG	1,800	30	20	B
EA5HKA	1,620	31	20	B
EE7J (EA7FTZ, op)	756	21	12	B
EA5ET	684	19	12	B
EA3AYQ	330	12	10	B
EA5DFV	1,586,931	2,535	211	C
EA4EER	389,583	933	141	C
EB7CIN	34,398	185	63	C
EA2QU	28,140	140	67	C
EA5CIU	10,062	81	43	C
EC5CR	4,860	55	30	C
EA7IBK	720	16	15	C
ED5T (EA5KV, op)	35,526	388	31	10
EA4EUI	3,906	64	21	10
EA1HCW	2,142	51	14	10
EA5HJO	1,248	34	13	10
EF7X (EA7KW, op)	244,968	1,401	59	15
EC7ZK	167,910	980	58	15
EA7ISH	145,521	867	57	15
EA3KU	76,140	555	47	15
EA5GS	53,820	399	46	15
ED1C (EA1AJV, op)	39,168	278	48	15
EE1Y (EA1YB, op)	34,425	260	45	15
EA1JJ	26,220	199	46	15
EA3KT	12,960	133	36	15
EA7HMD	7,470	84	30	15
EA1GGJ	4,200	56	25	15
EA3CEC	2,337	41	19	15
EF3AB	1,458	28	18	15
ED5K (EA5FHK, op)	14,760	121	41	20
EA1YG	5,589	86	23	20
EA1ASG	4,992	65	26	20
EA7WV	429	15	11	20
ED3B (EA3BOX, op)	98,784	686	49	40
EA7RM	36,828	287	44	40
EA5HSI	14,310	161	30	40
EA3PW	6,969	103	23	40
EA7JIY	648	18	12	40
EA3FHP	3	1	1	40
EA7EU	32,760	287	39	80
EA1AAW	1,920	40	16	80

Balearic Islands

EA6AZ	217,251	732	101	B
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Ireland

EI7CC	13,800	100	46	B
EI4DW	2,622	38	23	C
EI7M (EI8IR, op)	348,480	1,954	60	15
EI3CTB	480	16	10	15
EI9KC	243	9	9	15
EI8GS	32,376	287	38	40

Moldova

ER4LX	13,377	95	49	B
ER3ZZ	396	14	11	B
ER1CS	1,620	30	18	20
ER3AU	48	4	4	20

Estonia

ES2IPA	1,512	24	21	C
ES8SX	3	1	1	40

Belarus

EU3NA	1,134	21	18	A
EU2MM	2,142	34	21	B
EW2A	161,700	550	100	C
EW8DD	5,310	59	30	C
EW8OW	1,980	34	20	20
EW6GF	1,824	32	19	20
EU6AF	660	20	11	20
EW2EO	12	2	2	20
EU1A	18,909	192	33	40
EU3AR	12	2	2	160
EU2EU	3	1	1	160

France

F5BEG	88,452	274	108	A
F6DRP	97,110	437	78	B
F5LIW	47,025	210	75	B
F1FPL	34,680	173	68	B
F4FEP	30,051	161	63	B
F5JU	29,394	142	69	B
F6EWX	29,376	145	68	B
F5PAL	19,080	120	53	B
F8VNU	17,748	118	51	B
F4CRE	14,847	105	49	B
F5CT	13,104	85	52	B
F4GLQ	7,548	70	37	B
F6KRK (F4GOT, op)	1,539	27	19	B
F4GTD	1,296	27	16	B
F5MA	1,008	21	16	B
F4RST	663	18	13	B
TMØT	2,618,805	3,647	245	C
F6DZU	443,304	1,063	141	C
F6BZQ	70,470	293	81	C
F6GPT	36,108	207	59	C
F8CRS	29,808	142	72	C
F5VML	8,856	75	41	C
F6CZV	1,512	24	21	C
TM2K (F1UVN, op)	8,970	120	26	10
F1UJS	2,295	52	15	10
F6KHM (F8DBF, op)	450,729	2,470	61	15
TM1W (F5HRY, op)	450,180	2,511	60	15
TM7F (F6GLH, op)	306,033	1,736	59	15
F8ARK	233,508	1,363	58	15
F5NBX	69,264	487	48	15
F8EZE	32,526	283	39	15

F5OWT	23,865	217	37	15	HA4XH	49,104	376	44	15
TM6M (F1AKK, op)					HA5KQ	897	24	13	20
	505,263	2,772	61	20	HA8TP	864	24	12	20
F4GOJ	828	23	12	20					
F4GFT	3	1	1	20	Switzerland				
TM9R	269,820	1,510	60	40	HB9CNY	29,502	151	66	B
F5VHN	126	7	6	80	HB9RJG	1,080	24	18	B
England					HB9XJ	86,856	310	94	C
G3R (GØDCK, op)					HB9DVH	25,155	129	65	C
	56,133	235	81	B	HB9ELV	23,058	126	61	C
MØMCV	23,256	137	57	B	HB9TSA	5,376	64	28	20
G4DFI	13,677	101	47	B	HB9LCW	7,560	92	28	40
GØTAN	10,920	92	40	B	Italy				
2EØKLO	6,264	73	29	B	IV3AOL	28,539	155	63	A
MØTQR	4,200	50	28	B	IK1BBC	14,553	101	49	A
GØMRH	2,205	36	21	B	IK1BPL	10,800	83	45	A
G4JFS	1,764	28	21	B	IWØHBY	3,036	47	23	A
G8ZRE	1,275	25	17	B	I5KAP	1,920	32	20	A
G3RSD	450	15	10	B	IZ3NVR	1,683	33	17	A
G7GCI	126	7	6	B	IZ8JFL	1,092	26	14	A
M6TOK	60	10	2	B	IK3OII	108	6	6	A
G3SVD	303,318	750	137	C	IO2Z (IK2DZN, op)				
G3LUW	53,730	208	90	C		117,165	370	107	B
GØVXE	43,365	253	59	C	IV3BCA	53,760	227	80	B
G4FAL	22,140	125	60	C	IZ1RGL	15,288	92	56	B
G4PKP	270	11	10	C	IZ3HER	14,061	111	43	B
GØTSM	10,368	144	24	10	IZ2SMQ	13,992	110	44	B
M7X (GØTSM, op)					IW2FLB	13,038	84	53	B
	10,080	141	24	10	IW2EKP	8,316	67	44	B
M2A (G3ORY, op)					IZ1KGY	7,638	68	38	B
	115,542	791	49	15	IK2LFD	6,912	66	36	B
G3XTT	85,995	641	45	15	IK5RUN	6,327	57	37	B
GØMTN	19,800	200	33	15	IZ5ILK	6,195	59	35	B
G4IUF	17,535	170	35	15	IN3ADW	5,850	65	30	B
GØRRM	5,124	66	28	15	IZ5EKX	5,202	52	34	B
GØFPU	75	5	5	15	I2RNJ	4,488	45	34	B
G4NXG	1,890	35	18	40	IK4IDP	4,455	57	27	B
GØVOK	408	18	8	40	IZ5MMK	2,337	42	19	B
G4IY	1,485	33	15	80	IZØCCD	2,088	31	24	B
Northern Ireland					IZ8LIP	1,428	28	17	B
MIØM (MIØSAI, op)					IZ8GBT	1,173	23	17	B
	26,670	260	35	15	IZ2LQD	1,035	23	15	B
Scotland					IK4VET	918	18	17	B
GMØBKC	4,872	57	29	A	IZØIRH	594	18	11	B
MMØLBX	17,649	113	53	B	IW2NXI	576	48	4	B
MMØSVK	3,564	46	27	B	IW3RPS	390	13	10	B
GMØTTY	3,483	43	27	B	IW6PLY	330	11	10	B
GM4UYZ	300	13	10	B	IZØTHT	330	12	10	B
GMØOQV	105,588	422	84	C	IZ8FTW	90	6	6	B
MMØGPZ	17,820	110	54	C	IR4M (IK4MGP, op)				
GM3W (MMØWNW, op)						2,486,322	3,395	246	C
	198,360	1,155	58	15	II9T (IT9GSF, op)				
MMØGYX	315	15	7	20		2,333,817	3,066	257	C
GM3PPG (G4BYB, op)					IK6SNR	440,628	1,018	146	C
	79,110	588	45	80	IR1A (IK1GPG, op)				
Wales						295,125	795	125	C
GW4BLE	18,396	223	28	10	IK6LBV	167,400	608	93	C
GW4EVX	5,625	77	25	15	IZ3SQW	114,390	410	93	C
GWØGEI	432	16	9	160	IK4DCX	113,481	481	81	C
Hungary					I4XNN	61,965	243	85	C
HA7PO	110,466	365	102	C	IWØGTA	39,900	190	70	C
HA5JI	118,500	800	50	15	IZ8IEV	30,525	200	55	C
HGØR (HAØNAR, op)					IT9JOF	23,616	125	64	C
	60,489	434	47	15	I4AUM	19,824	119	56	C
					IW1FGY	10,653	73	53	C
					IV3BXV	9,120	79	40	C
					IK2MPR	8,856	76	41	C

IK2GWH	8,580	66	44	C
IV3CTS	6,624	71	32	C
IZ2SNI	6,336	66	32	C
IZ5RKC	4,554	46	33	C
IZ3GNG	4,488	44	34	C
IK6GPZ	2,964	38	26	C
IK2RGT	1,305	29	15	C
IZ6RWD	612	17	12	C
IZ5NSH	216	9	8	C
IK3PQG	168	9	7	C
IU9A	11,520	161	24	10
IZ3DVU	6	2	1	10
IW2HAJ	173,085	1,054	55	15
IR4C (IZ4NIC, op)	132,756	865	52	15
IZ8GCE	132,516	822	54	15
IT9RGY	122,010	834	49	15
IZ4AFW	108,888	702	52	15
IT9XTP	100,980	665	51	15
IT9YVO	56,160	402	48	15
I7CSB	27,183	225	41	15
IW0HLZ	23,088	211	37	15
I1NVU	8,160	85	32	15
I3JKI	7,644	92	28	15
I4VIL	5,175	70	25	15
IK5YJK	3,795	56	23	15
IZ1MHY	2,706	43	22	15
IK2SAU	2,508	41	22	15
IW2BZY	1,881	33	19	15
IK2A00	1,620	31	18	15
IZ5UGM	390	14	10	15
IR5X (IZ5MMB, op)	102,129	583	59	20
IR2L (IW2LLH, op)	33,210	258	45	20
IZ0PSC	14,022	115	41	20
IZ2JQP	4,524	60	26	20
IZ8EFD	2,970	45	22	20
IT9LED	1,920	33	20	20
IN3HUU	1,488	32	16	20
IZ3QHA	1,392	29	16	20
I3QKO	1,248	26	16	20
IW3BTR	324	12	9	20
IO6A	131,904	943	48	40
IR2C (HB9DUR, op)	113,886	707	54	40
I12E (IK2NCJ, op)	72,144	502	48	40
IR2R (IZ2EWR, op)	66,555	500	45	40
IR8C	65,412	484	46	40
IT9SFT	2,451	44	19	40
IZ4DYQ	2,064	43	16	40
Norway				
LA5LJA	7,752	68	38	B
LA2HFA	1,425	26	19	B
LA2NTA	75	5	5	B
LA7TN	48	4	4	B
LA8HGA	96,432	397	82	C
LA5FHA	23,040	163	48	C
LB9RE	15,912	105	51	C
Luxembourg				
LX7I (LX2A, op)	3,521,700	4,573	258	C

Lithuania

LY7Z	1,512	28	18	A
LY2BVB	11,115	95	39	B
LY2HQ	1,080	21	18	B
LY1NDN	300	10	10	B
LY1FW	17,622	184	33	15
LY2N	780	20	13	15
LY5W	127,542	743	58	20
LY2SA	288	12	8	80

Bulgaria

LZ8E (LZ2BE, op)	20,880	117	60	B
LZ2XF	3,969	50	27	B
LZ2SX	270	10	9	B
LZ2DF	15,912	103	52	C
LZ2UW	9,828	120	28	15
LZ2JA	9,000	124	25	15
LZ3SD	2,484	48	18	15
LZ5R (LZ1UK, op)	174,399	958	61	20

Austria

OE6HLF	11,484	88	44	B
OE9MON	115,248	397	98	C
OE6Z	79,074	387	69	C
OE1WWL	3,828	47	29	C

Aland Islands

OH0X (OH2TA, op)	213,480	1,194	60	20
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Finland

OH8L (OH8LQ, op)	163,419	907	61	20
OH6NT	7,020	80	30	20
OH2KI	612	17	12	20
OG3A	36	4	3	20

Czech Republic

OK2ZI	187,083	536	117	B
OK2BUT	31,824	159	68	B
OK1CID	30,015	147	69	B
OK1CLD	27,084	149	61	B
OK1KZ	5,985	57	35	B
OK1BA	1,368	25	19	B
OK1VHV	702	20	13	B
OK2PDK	18,360	123	51	C
OK6W (OK1MU, op)	294	14	7	10
OK1XC	19,740	197	35	15
OK6MA	3,864	56	23	15
OK1TFH	1,620	30	18	15
OK4RQ	330	11	10	15
OK3FLY	144	8	6	15
OL9Z (OK2PVF, op)	214,659	1,186	61	20

OK1SI	6,696	73	31	20
OK1FFU	230,040	1,437	54	40
OK1UG	4,002	61	23	40
OK2MRJ	12	2	2	40
OK2BEN	210	10	7	80

Slovakia

OM1DK	38,295	186	69	B
OM3GI	1,844,634	2,970	209	C
OM7A	72	6	4	C
OM5ZW	120,450	810	50	15
OM4KK	8,316	85	33	20

Belgium

ON5WL	7,371	64	39	B
ON6AT	5,130	58	30	B
ON5JD	2,592	33	27	B
ON3ND	1,980	30	22	B
OQ4U	243,729	1,386	59	15
OR2F	75,735	461	55	20
ON9CDD	684	22	12	20

Faroe Islands

OY9R	2,346	34	23	B
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Denmark

OZ1ACB	17,136	117	51	B
OZ4NA	6,993	63	37	B
OZ1DGQ	1,377	28	17	B
OZ7EA	13,095	98	45	C
OZ1OP	624	19	13	C
OZ3BJ	6	2	1	10
5Q2T (OZØJ, op)	144	8	6	40

Netherlands

PDØHF	975	25	13	A
PA1PE	65,610	246	90	B
PG1R	18,252	119	52	B
PA4HM	15,552	111	48	B
PF9A	14,400	101	48	B
PE2JMR	8,208	73	38	B
PA3J	5,040	57	30	B
PD1TV	4,875	66	25	B
PA3DBS	4,536	60	28	B
PAØRBA	2,280	40	19	B
PDØNMF	1,836	37	17	B
PA2CHM	1,539	28	19	B
PE1RWL	1,428	29	17	B
PD1ABO	1,305	30	15	B
PA3ARM	1,275	25	17	B
PA9HR	1,248	26	16	B
PA3CMF	720	25	10	B
PA1VD	396	13	11	B
PE1NBD	168	28	2	B
PC2T	81,420	298	92	C
PAØCYW	28,539	151	63	C
PF1MO	24,624	147	57	C
PAØJNH	13,260	89	52	C
PAØDOM	7,638	67	38	C
PG2P (N1MM, op)	2,442	37	22	C
PAØMIR	8,742	95	31	15
PA2REH	1,860	32	20	15
PA3DVA	1,440	32	15	15
PDØMGX	1,440	32	15	20

Slovenia

S5ØA	59,724	320	63	C
S5ØK	212,040	1,260	57	15
S57UN	70,242	518	46	15
S58MU	792	24	11	15
S51YI	193,248	1,075	61	20
S54ZZ	53,997	450	41	40

Sweden

SM6FKF	15,984	111	48	B
SM3EAE	7,749	63	41	B
SE6W (SM6XKB, op)	7,668	72	36	B
SI5Y (SM5BKK, op)	4,611	55	29	B

SK6QA (SA6AXR, op)

SK6QA (SA6AXR, op)	2,520	42	20	B
SK6HD (SA6AQP, op)	798	19	14	B
SA3BGM	75	5	5	B
SMØT	266,793	813	113	C
SM7PEV	62,601	281	77	C
SM7DQV	19,551	136	49	C
SM4DQE	6,039	61	33	C
SM5QU	5,088	53	32	C
SM5J (SM5PHU, op)	4,617	83	19	15
SM7ATL	4,425	62	25	15
SA1A (SM1TDE, op)	240	10	8	15
SM6WZH	240	11	8	15
8SØC (SMØMPV, op)	86,697	512	57	20
SB6A	61,824	377	56	20
SA3V (SA3ARL, op)	5,115	55	31	20
8SØDX	3	1	1	80

Poland

SP4LVK	8,775	77	39	A
SP5GRM	29,964	229	44	B
SP4SHD	21,717	129	57	B
SN1J (SP1MWF, op)	18,126	116	53	B
SQ2WHH	15,390	115	45	B
SP8CGU	9,000	76	40	B
SP1FPG	8,760	75	40	B
SP1FRC	4,557	50	31	B
SP4CUF	2,706	42	22	B
SQ1BHH	2,268	37	21	B
SQ6NEJ	1,782	33	18	B
SP5LGN	1,296	28	16	B
SQ4JEN	1,134	27	14	B
SP1QXK	168	9	7	B
HF3A (SP9LJD, op)	1,365,696	2,398	192	C
SO2O (SQ2GXO, op)	35,412	229	52	C
SO4R (SP4JCP, op)	3,864	57	23	C
HF8C (SP8GQU, op)	53,196	410	44	15
SN3R (SQ3HMM, op)	41,652	358	39	15
3Z2X (SP2DWG, op)	35,802	310	39	15
SP5IT	22,890	223	35	15
SP3GXH	17,535	171	35	15
SO9D (SP9DLY, op)	6,972	84	28	15
SP5UD	4,464	64	24	15
SQ5STN	2,967	44	23	15
SO1D (SP1JPQ, op)	2,583	41	21	15
SP9BMH	2,457	41	21	15
SP9EJH	2,322	45	18	15
SP6DVP	2,268	44	18	15
SP6OWY	1,326	26	17	15
SQ3OGP	1,248	26	16	15
SP6GTN	966	23	14	15
SP4GHL	216	12	6	15
SO4M	189,222	1,049	61	20
SP3ASN	12,000	100	40	20

HF8J (SQ8JLA, op)					RU3SD	60	5	4	20
	11,322	105	37	20	R6CW	60	5	4	20
SP2GTJ	5,124	69	28	20	RK4R	12	2	2	20
SP3LPG	5,022	64	27	20	RU1AB	27	3	3	80
SP5DRE	819	22	13	20	Ukraine				
SP3DRM	12	2	2	20	UT4XU	7,140	72	34	B
HF8W (SP8GWI, op)					USØHZ	3,198	41	26	B
	10,179	119	29	40	UR5IFX	1,710	30	19	B
SP5AUY	612	17	12	40	US7IA	1,275	25	17	B
SP3GTS	5,772	76	26	80	UR5WHT	90	6	6	B
SP5CJY	3	1	1	160	US5D (UT7DX, op)				
Greece						417,573	1,111	129	C
SV1MRV	78	13	2	B	UV5U (UX1UA, op)				
SV2CUU	3	1	1	B		334,224	853	132	C
SV1JSN	498	83	2	C	UW5Q (UR3QCW, op)				
SV1MNF	72	6	4	C		137,709	432	107	C
SV2YC	1,632	33	17	15	UU9CW	37,800	170	75	C
Iceland					UX2KA	23,265	144	55	C
TF3SG	11,613	83	49	C	UR4LRG	36	4	3	C
TF1CY	9,348	83	41	C	UU1K (UUØJM, op)				
TF3AM	3,915	45	29	C		47,268	410	39	15
TF3CW	89,358	574	53	20	UXØUW	378	14	9	15
Kaliningrad					UR5EFL	216	9	8	15
UA2F (UA2FB, op)					UZØU (UY5ZZ, op)				
	38,688	252	52	C		76,095	451	57	20
European Russia					UT7NY	14,391	118	41	20
RX3AU	192	9	8	A	UT7QL	13,776	116	41	20
RU3VV	90	6	5	A	UT5C (UX7CQ, op)				
RU3FM	23,598	139	57	B		5,940	67	30	20
RU4SO	11,481	90	43	B	UTØLK	3,900	53	26	20
RL3ZH	9,702	79	42	B	UT4MW	1,479	29	17	20
UA1WBV	6,882	64	37	B	UV5EEO	1,305	30	15	20
RU3BA	6,435	65	33	B	UU4JMN	429	14	11	20
RN3ZJJ	5,952	64	31	B	UZ7M (UT9MZ, op)				
RZ3DN	4,851	55	33	B		9,315	121	27	40
RA3XCZ	972	21	18	B	UU7J (UU1AZ, op)				
RA3LDX	702	18	13	B		26,532	277	33	80
UA4FCO	396	12	11	B	UT2II	3,876	68	19	80
R7NP	105	7	5	B	Latvia				
RW1CW	65,070	243	90	C	YL4U	409,860	1,009	138	C
UA3DPM	34,776	164	72	C	YL2SM	7,590	117	22	15
RT3G	14,766	109	46	C	YL2GUV	1,080	25	15	15
R6DX	14,628	106	46	C	YL2IP	351	14	9	20
UA3AGW	7,110	81	30	C	YL2PP	198	11	6	40
RJ4F	3,024	42	24	C	Romania				
RN3ZC	2,205	35	21	C	YO8WW	20,700	116	60	B
RA1AL	1,596	28	19	C	YO2MNC	11,808	90	48	B
RW4NN	216	9	8	C	YO2MLM	7,584	80	32	B
RA3NC	12	2	2	C	YO4RST	6,720	65	35	B
RA/KE5JA	4,800	101	16	15	YO8THG	4,350	51	29	B
RW3AI	27	3	3	15	YO4US	1,620	35	18	B
RA3DGH	12	2	2	15	YO2MKT	1,566	30	18	B
R2SA	12	2	2	15	YO8SGN	1,404	28	18	B
R3LC	3	1	1	15	YO5KTK (YO5PJF, op)				
RZ1ZZ	145,080	826	60	20		1,296	25	18	B
R3ZZ	37,584	265	48	20	YO3CZW	529,992	1,309	136	C
RV1CC	28,620	212	45	20	YQ6A (YO6BHN, op)				
R3KM	21,870	166	45	20		65,772	264	84	C
RU6YK	7,446	74	34	20	YO7LCB	26,352	147	61	C
UA6AIW	1,683	34	17	20	YO3APJ	27,648	292	32	15
R2GM	1,512	28	18	20	YP5A (YO5AM, op)				
RV3A	693	21	11	20		19,623	216	31	15
R7NA	621	25	9	20	YO9IKW	4,830	70	23	15
RV3IC	546	15	13	20	YO4SI	4,422	67	22	15
RX1CQ	108	6	6	20	YO2MBU	1,887	44	17	15

YO4KAK (YO4GNJ, op)	480	18	10	15
YO4AAC	405	16	9	15
YO2MLG	60	5	4	15
YP3A (YO3GOD, op)	57,876	378	53	20
YO3VU	38,493	282	47	20
YO4BEX	432	17	9	20
YO4AYL	3	1	1	80
YO4AUP	3	1	1	80

Serbia

YT9A	5,184	74	24	C
YU7AV	86,940	633	46	15
YT7Z (YU7EE, op)	66,264	519	44	15
YT1A	165,249	927	61	20
YU1WS	115,758	659	59	20
YU1DW	101,616	598	58	20

Macedonia

Z37M (Z32XU, op)	16,416	172	32	15
Z36W	9,072	85	36	20

North America

Barbados

8P6EX	1,118,988	1,608	234	B
8P5A (W2SC, op)	9,722,772	9,367	348	C
8P9CI (W1USN, op)	3,213	64	17	10

Bahamas

C6AML	238,374	704	114	B
C6A/K1CTT	41,715	310	45	15
C6AZZ (K4IIO, op)	325,620	1,817	60	20

Cuba

CO2OQ	476,694	1,141	142	B
CO2WL	396,984	998	139	B
CM2XT	276,642	886	109	B
CM5FZ	172,854	885	66	B
CM6FJJ	111,180	453	85	B
CO2GG	3,008,448	3,541	288	C
CO8CY	146,970	1,070	46	10
CM8WAL	56,640	482	40	10
CM8AKD	316,476	1,802	59	15
CO2CW	208,974	1,222	58	15
CO8AW	29,640	265	40	15
CL8AKY	50,055	375	47	80

Guadeloupe

FG4NO	630	15	14	15
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Martinique

TO5A	5,764,011	6,108	319	C
FM/F6AUS	86,715	627	47	10
FM5FJ	96,552	611	54	20
FM5CD	63,150	428	50	40

Dominican Republic

HI3TEJ	5,039,685	5,392	315	B
HI8JSG	94,860	481	68	B
HI8LAM	40,158	295	46	15

Panama

HP3FTD	4,278	46	31	B
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Honduras

HQ2N (JA6WFM, op)	107,217	630	57	B
HQ2GL	411,840	2,511	55	10

Grenada

J38A (K4LTA, op)	161,523	422	131	B
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Dominica

J7Y (K1LI, op)	2,218,878	2,838	262	B
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St. Vincent

J88DR	4,002,900	4,901	275	B
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Alaska

KL7RA (AL7IF, op)	1,405,890	2,310	205	C
WL7E	541,002	1,184	154	C
AL1G	362,940	1,324	92	C
KL2HD	15,096	139	37	15

Virgin Islands

KP2M (N2TK, op)	6,500,556	6,842	318	C
NP2I	2,126,718	2,836	253	C
KP2MM (N2TTA, op)	497,943	2,754	61	15
KV4FZ	72,072	437	56	160

Puerto Rico

WP3GW	285,285	671	143	B
KP3CB	220,935	728	103	B
KP4CPC	104,832	362	96	B
WP4OFO	99,678	454	74	B
KP4BZ	53,460	347	54	B
KP4JRS	245,268	1,530	54	10
NP4ZB	11,136	140	29	10
KP4JFR	44,160	329	46	15
KP3BR	19,548	185	36	15
WP3A	314,280	1,759	60	20

Greenland

XP1A (OX3KQ, op)	282,159	891	107	C
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Guatemala

TG7/N6HD	2,151,279	3,000	243	B
TG7/NC2N (EW1AR, op)	108,450	727	50	10
TG9ANF	245,220	1,346	61	20
TG9AXF	192,753	1,108	59	20

Antigua & Barbuda

V26M (N3AD, op)	6,676,425	7,129	315	C
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Belize

V31YK (DL2AYK, op)	2,925,252	3,962	249	B
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Mexico

XE1XOE	1,120,290	1,769	214	B
XE3N	784,098	1,789	147	B
XE2AU	484,260	1,160	140	B
XE2URF	734,784	1,445	172	C
XE1BY	260,010	1,619	54	10
XE1GZU	25,038	215	39	10
XE1ZTW	7,644	98	26	10
XE1EE	161,955	934	59	15

XE1MM	4,176	48	29	15	YB7SKM	2,109	37	19	B
XE2S	99,528	650	52	40	YC6EI	384	16	8	B
Nicaragua					YBØNSI	2,772	86	11	10
YN5ZO (K7ZO, op)					YCØOHG	165	12	5	10
	320,856	928	116	B	YB1AR	33,285	337	35	15
Cayman Islands					YB8EL	7,176	106	23	15
ZF2AG/ZF8 (AD8J, op)					YB1UUN	3,060	60	17	15
	46,968	414	38	10	YCØQR	1,209	34	13	15
ZF2AH	394,710	2,257	59	40	YB1HK	1,209	32	13	15
Oceania					YC1ELI	621	23	9	15
East Malaysia					YB7MRK	315	15	7	B 15
9M6XRO	129,774	504	86	C	YB1XFO	264	11	8	15
Philippines					YC2WBF	1,872	42	16	40
DU1AJ	897	23	13	A	YB6EN	1,110	39	10	40
DV1JM	33,210	211	54	B	YC9CT	1,044	32	12	40
DU1LC	5,661	115	17	B	YB1BGI	510	20	10	40
DU7/KDØJJO	1,215	29	15	B	YD1BSL	84	7	4	40
DU1AV	16,038	203	27	15	New Zealand				
DU1JI	12,852	207	21	15	ZL2MM	2,475	33	25	B
DU9XO	20,160	215	32	40	ZL2GQ	270,396	824	111	C
French Polynesia					South America				
FO5QB	94,521	649	49	10	Trinidad & Tobago				
Mariana Islands					9Y4W	5,188,320	6,065	288	C
AHØ/AE6YW	1,260	28	15	B	Chile				
Guam					CE3BPC	260,991	633	141	C
NH2T	384,912	800	162	C	CE1DY	284,439	1,624	59	10
KG6DX	103,824	832	42	10	CA1NAK	84,084	544	52	10
Hawaii					CA3KHZ	66,750	452	50	10
KH6CJJ	459,576	989	156	B	XQ7UP	44,400	299	50	10
KH6OA	3,225	43	25	C	XQ4CW	12	2	2	10
KH7Y	521,460	2,925	60	15	CE3CT (CE4CT, op)				
WH7Z (WØCN, op)						434,625	2,391	61	15
	363,912	2,060	59	15	CE3DNP	63,960	422	52	15
WH7GG	105	7	5	20	CE1KR	140,085	856	55	20
KH6QJ	1,302	32	14	80	CE1TUW	37,584	266	48	20
Palau					CE3EEA	140,391	837	57	40
T88TW	31,845	206	55	C	Bolivia				
Australia					CP1FF	248,760	693	120	B
VK4ATH	15,510	95	55	B	Uruguay				
VK3TCX	1,275	25	17	B	CX4DX	71,448	466	52	10
VK1XYZ	798	19	14	B	Ecuador				
VK3NRW	495	17	11	B	HC1JQ	173,736	1,027	57	15
VK7GM	297	11	9	B	HC2AQ	138,168	836	57	40
VK7ZE	437,031	995	147	C	Colombia				
VK3TDX	146,046	483	101	C	HK3JJH	1,379,136	2,649	176	C
VK5ZK	45,600	200	76	C	HK1R	59,784	386	53	15
VK3AVV	18,720	104	60	C	HK1T	627,324	3,449	61	20
VK4GH	16,500	100	55	C	Argentina				
VK4VI	1,653	31	19	C	LU7HZ	136,479	484	97	A
VK4IU	390	13	10	C	LU1VK	18,819	124	51	A
VK4LAT	58,179	456	43	10	AY8A (LU8ADX, op)				
VK3GK	40,260	305	44	15		766,530	1,535	167	B
VK3VTH	1,710	30	19	40	LU5FR	549,450	1,237	150	B
Indonesia					LR1F (LU5FD, op)				
YB2LSR	7,452	70	36	B		408,576	914	152	B
YB1TJ	7,344	73	34	B	LU6ETB	372,960	846	148	B
YB3IZK	7,104	66	37	B	LW3DG	347,256	1,132	104	B
YBØCOU	7,011	58	41	B	L59D	261,990	725	123	B
YC2FAJ	4,368	61	28	B	LW1HR	161,616	499	112	B
					LU5FF	99,000	384	88	B
					LU5CAB	57,240	216	90	B

LR1A	1,296	24	18	B	PU2LEP	271,695	1,542	59	10
LW1EUD	504	16	12	B	PP5JAK	235,587	1,352	59	10
LT1F (LU1FAM, op)					PY4DBU	193,140	1,122	58	10
	4,425,516	5,693	261	C	PU5FJR	188,832	1,137	56	10
LU7FTS	559,206	1,347	141	C	PU1KGG	131,835	800	55	10
LU5FC	585,162	3,387	58	10	PY2XC	93,492	597	53	10
LU8EOT	258,552	1,560	56	10	PU2STZ	87,780	543	55	10
LW7DUC	240,816	1,405	58	10	PY2XV	87,156	545	54	10
LW8DQ (LW7DX, op)					PU5DCB	70,686	477	51	10
	218,544	1,268	58	10	PP5JN	66,708	450	51	10
LU3HS	206,745	1,276	55	10	PY1NB	54,009	354	51	10
LU6FOV	113,355	692	55	10	PY5FO	33,120	243	46	10
LW3DN	94,224	613	52	10	PY1CD	29,889	250	41	10
LU8DCF	92,379	584	53	10	PU1PYZ	29,430	227	45	10
LU3MAM	82,680	523	53	10	PU2WDX	27,405	214	45	10
LU1EXR	55,860	390	49	10	PU2KIV	18,840	165	40	10
LU1FU	28,098	226	42	10	PU1MMZ	14,520	134	40	10
LU8DY	27,846	226	42	10	PY2JCM	5,766	63	31	10
LU4AA (LU7DW, op)					PY3DJB	1,920	33	20	10
	10,656	98	37	10	PY3AJB	1,596	28	19	10
LU6EVD	9,792	102	34	10	PY1WX	1,026	23	18	10
LU3ARE	9,072	88	36	10	PP5BB	756	18	14	10
LU5MT	61,776	429	48	15	PU8TLS	210	11	7	10
LU3DK	48,216	339	49	15	PV8RR	60	5	4	10
LU1QAH	34,992	256	48	15	PU2UIB	36	4	3	10
LR1H	147,972	856	59	20	PR5B (PY2LSM, op)				
L73DX	1,980	35	20	20		522,660	2,834	62	15
LU4MHQ	240	10	8	20	PY2NZ	175,740	1,024	58	15
LU7DW (VE3AP, op)					PY1ZV	166,380	969	59	15
	390	14	10	40	PX5C (PY2BK, op)				
LU2DVI	468	13	12	160		352,458	1,966	61	20
Peru					PR7AR	165,060	938	60	20
OA6/OE3NHW	66,360	291	79	B	PR7AP	167,067	987	57	40
OA4DKW	8,424	73	39	B	PY5QW	53,106	343	53	40
OA4SS	3,675,951	4,686	263	C	PY2KJ	396	14	11	40
Aruba					Suriname				
P4ØV (W5AJ, op)					PZ5RA	137,592	889	52	10
	5,295,528	5,620	316	B	Venezuela				
Brazil					YV5OIE	372,663	890	141	B
PY2BN	13,221	118	39	A	YV5JGO	33,276	193	59	B
PU5ATX	12,084	110	38	A	YV8AD	432	16	9	10
PY4ZO	1,881	33	19	A	YV5KG	282,846	1,653	59	15
PU5UAI	540	17	12	A	YW5W (YV5TX, op)				
PY2NY	1,000,563	1,701	197	B		132,660	814	55	15
PY1RY	226,590	597	130	B	YW4D (YV1DIG, op)				
ZX5ZZ (PY5PDC, op)						538,752	2,967	61	20
	185,472	656	96	B	4M6CQ (YV6BXN, op)				
PY6KY	163,134	491	114	B		95,094	596	54	40
PY3PA	126,558	484	89	B	YW5T (YV5JBI, op)				
PY1PDF	8,307	72	39	B		123,144	742	56	80
PY1TJ	7,992	85	37	B	4M5W (YV5MSG, op)				
PY1NS	7,650	77	34	B		115,344	719	54	80
PY2TEL (PY2AXH, op)					YV5IAL	192	8	8	160
	351	14	9	B	Paraguay				
PV8AZ	168	8	7	B	ZP6DYA	42,048	301	48	B
PY4OG	1,323,777	2,661	169	C	ZP5MAL	74,592	467	56	C
PY2MTV	344,352	866	136	C	Single Operator Assisted				
PP5JY	227,409	657	119	C	Africa				
PV8DX	27,846	225	42	C	CT3BD	63,648	430	52	C
PY5KC	429	13	11	C	EA8BZH	36,000	165	75	B
PV8ADI	330	13	10	C	CN8PA	1,794	29	23	B
PY2SF	222	37	2	C	Asia				
PX5E (PP5JR, op)					JAØFVU	365,442	1,094	113	C
	673,554	3,888	58	10					
PY2LED	419,580	2,352	60	10					

JE1LFX	307,008	1,002	104	C	EA5KA	417,366	803	177	C
JO1WKO	255,192	695	124	C	LZ2HMH	379,449	968	133	C
JH3PRR	103,500	348	100	C	S57AL	378,246	1,063	121	C
HS0ZJU	91,884	410	76	B	OG6N	368,172	975	126	C
JA2VHO	68,640	291	80	C	IZ8EPX	335,988	757	153	C
JA9LJS	66,816	386	58	C	SP9QMP	332,262	897	126	C
JF2IWL	57,597	266	73	C	OZ1ADL	326,310	754	146	C
JH1DGQ	49,506	223	74	B	EI/W5GN	263,451	645	137	B
JF3BFS	44,484	341	44	B	DL8DAZ	256,581	665	129	C
UA0IT	40,185	236	57	B	DJ1AA	220,698	552	134	C
HZ1HN	32,886	214	54	B	SP3S	214,704	651	112	C
UA9MA	29,388	161	62	C	SQ9HZM	214,170	599	121	C
RA0ACM	28,665	198	49	C	EF1W (EA1WS, op)				
HL2WP	27,792	196	48	C		204,702	637	109	B
RW9QA	24,030	184	45	C	SP9AQF	203,319	563	123	C
JO4CTB	22,125	134	59	C	GI0RQK	191,619	458	141	B
E21EIC	18,864	133	48	C	TM7X (F5BSB, op)				
JO4CFV	16,200	142	40	C		186,912	478	132	B
JH4RUF	15,876	98	54	C	EA3AV	182,115	649	95	C
UA0SE	13,875	127	37	C	5Q4B	173,967	563	103	C
JG3UVN	11,340	105	36	C 15	HB9AUS	173,745	503	117	C
JR3BOT	11,232	99	39	B	IK3ORD	172,125	432	135	B
BD4QH	9,594	128	26	C	S50R	165,564	1,032	54	C
BD7IS	8,910	100	30	C	IW3IFJ	149,160	454	110	B
JN3SAC	8,160	80	34	C	EC1DBO	146,328	881	56	C
RK9DC	7,722	78	33	B	I2SVA	142,410	507	94	C
XU7ACY	6,750	93	25	B	HB9EOU	138,930	435	110	C
RU0LL	6,240	66	32	C	DF2SD	134,064	406	112	B
DS5DNO	6,030	69	30	C	EA5EV	131,688	359	124	B
BH4SHG	5,928	80	26	B	S51CK	126,498	738	58	C
JA3PYC	5,481	63	29	B	DJ5AN	120,450	366	110	C
BH7PFH	4,860	61	27	C	SM5EPO	118,188	410	98	C
BD4FM	4,071	59	23	C	OT4A	117,975	739	55	C
RK9DM	3,780	48	28	C	M7T (G3YYD, op)				
BD4WN	3,762	66	19	B		117,612	366	108	C
4Z5PJ	3,600	49	25	B	SP1NY	115,290	370	105	B
UN9GD	3,075	41	25	C	EA5FID	113,076	353	108	C
BD5FFK	2,580	44	20	B	OM4MM	112,926	649	59	C
RK9UE	2,139	31	23	B	ED1A (EA1AST, op)				
BG5LU	1,683	33	17	B		106,212	338	106	B
JK2VOC	1,674	31	18	B	M0VKY	105,072	403	88	C
JL3WSL	966	24	14	B	IZ3KKE	103,986	321	109	B
BH4SGR	726	22	11	B	EF2O (EA2AOO, op)				
BD4TZ	510	17	10	B		103,230	385	93	C
RW9C	510	17	10	B	SM6E (SM6FUD, op)				
RN9CM	264	11	8	C		102,960	394	88	C
BD9BKC	150	10	5	B	RM2U (RU3UR, op)				
BD9ALM	144	8	6	B		100,800	453	75	C
JA1KEB	72	6	4	B	LZ2PL	99,666	341	98	C
BG5FIM	27	3	3	B	S56A	99,408	305	109	B
BU2BI/BY4SA	27	4	3	B	EA3NO	88,755	305	97	B
RM8W	18	3	2	C	SQ9LR	84,732	316	92	C
Europe					ON6LR	83,928	272	104	B
G6PZ (IZ1LBG, op)					DK5DC	82,497	259	107	B
	2,750,814	3,822	242	C	EA2DT	79,500	270	100	B
DR1D (PY2SEX, op)					PA3AAV	78,114	279	94	C
	2,146,188	3,162	229	C	SV1JGX	75,768	345	77	C
EE7E (EA7RU, op)					HB9CVQ	74,892	319	79	C
	1,148,295	2,101	185	C	F5CQ	74,340	237	105	C
HF8N (SP8BRQ, op)					SM6M (SM6MCW, op)				
	980,958	1,854	178	C		73,128	280	88	C
S52WW	827,904	1,579	176	C	EA5AX	70,983	243	99	C
IB1B (IW1QN, op)					LA9DFA	68,991	380	61	C
	565,728	1,152	166	B	SK2T (SM2LIY, op)				
II2S	518,400	1,099	160	C		68,040	254	90	C
LN5O	496,179	1,103	153	C	OK7O (OK1WIP, op)				
MM0AMW	417,759	1,065	131	C		67,821	487	47	C

EV1R	63,984	251	86	C	UY2IG	18,126	116	53	B
OK6Y (OK2PTZ, op)					EW7BR	17,808	115	53	C
	62,478	235	89	B	OP4A	17,760	185	32	C
DL1OLI	59,787	225	91	C	DL1WA	17,388	161	36	C
SP1MVG	56,760	225	86	C	EW8DX	17,010	142	42	C
IR4E (IK4ZHH, op)					UA6LCN	16,770	135	43	C
	56,406	238	79	C	F8CNX	16,758	114	49	B
R5AJ	56,232	272	71	C	DL5MX	16,665	101	55	C
SM6NOC	55,986	218	86	C	GI4AAM	16,650	113	50	B
LA9TJA	55,224	358	52	C	IK2ANI	16,422	162	34	C
IK0TUM	54,432	218	84	B	GD0AMD	14,841	99	51	C
DL2OBO	54,264	240	76	C	DL9HD	14,640	80	61	C
EA1HVW	53,361	232	77	B	SP1RKR	14,400	100	48	B
9A4WY	52,392	237	74	C	DL5KUT	14,175	105	45	C
OT1S (ON5RZ, op)					EI2GLB	14,100	101	47	C
	51,342	200	86	B	OK6DJ	13,689	117	39	C
IT9MUO	50,952	193	88	C	M1JJK	13,545	105	43	B
IV3RJT	50,112	197	87	C	SP6FXY	13,524	99	46	B
YO4DW	49,200	202	82	C	UA4HOX	13,440	113	40	C
OK2ZO	47,478	194	82	C	ER3DX	11,616	90	44	B
DJ1XT	45,600	201	76	C	YU1CC	11,319	79	49	C
OK2ZC	45,369	213	71	C	DO6NIK	11,253	125	31	B
ED4A (EA4TV, op)					IZ4ISC	11,088	89	42	C
	43,188	238	61	C	EA1DR	10,989	112	33	C
HG3W (HA3AUI, op)					IZ1NBX	10,707	86	43	C
	42,054	163	86	C	SV5DKL	10,575	142	25	C
DL8ZAW	42,042	183	77	C	LX1NO	10,440	145	24	C
RC6U	41,541	230	61	C	RO1B	10,434	98	37	C
OH6RE	41,475	175	79	C	PA5KT	10,395	77	45	C
EA1AR	41,472	196	72	C	YT3H	10,296	80	44	C
DO4DXA	38,280	293	44	B	R3LA	9,945	90	39	C
PA3GVI	38,160	245	53	C	PD7BZ	9,879	89	37	B
RU5TT (RN3TE, op)					PG2AA	9,804	76	43	B
	37,908	249	52	C	EW5W (EW1IP, op)				
HA5PT	37,590	181	70	C		9,717	80	41	B
EA5HRB	35,070	168	70	B	ON4VDV	9,576	77	42	B
OL5Y	34,650	154	75	C	R1DX	9,312	101	32	C
EA7ELY	34,560	325	36	C	DK4WF	9,246	68	46	B
DM2DXA	33,540	175	65	C	R7HF	9,126	78	39	C
IZ7SLU	33,453	192	59	C	IZ6KFH	8,946	73	42	C
YO9HP	32,184	299	36	C	LZ5XQ	8,880	83	37	B
OR7R	32,004	258	42	C	IK3SCB	8,844	68	44	C
SM5CZQ	31,878	161	66	C	PA0O	8,568	68	42	C
IT9ESW	30,600	145	75	B	YL2KO	8,424	109	26	C
F5RQQ	30,438	184	57	B	EA1DVY	8,316	69	42	C
RM5D	29,445	152	65	B	PA1T	7,884	73	36	C
DL4JLM	28,710	146	66	C	OK2BXE	7,830	91	29	B
PA9CC	28,512	149	66	B	UR7LY	7,668	74	36	C
UA6AA	28,416	148	64	C	SQ6LJV	7,533	81	31	B
OH6MW	27,999	153	61	C	PA8KW	7,455	73	35	B
HA5BSW	27,903	133	71	B	SE5S	7,410	71	38	B
IV3JCC	27,264	129	71	C	OK1GTH	7,314	108	23	C
IW1RAX	26,271	141	63	C	DO1YCL	7,227	74	33	B
EA5MON	26,082	133	69	C	LY2FN	7,140	88	28	C
RT5A	25,740	159	55	C	PA0M	6,936	71	34	C
LY1R	24,360	209	40	C	YO7MGG	6,882	65	37	B
F4CPF	23,328	110	72	C	RW6HJV	6,834	68	34	B
SV9COL	23,316	139	58	C	SQ8JX	6,786	60	39	B
RN7F	22,950	155	50	C	OH6OS	6,669	57	39	C
LA7GNA	22,185	148	51	C	SQ8NZB	6,615	66	35	B
SP1RKT	22,002	198	38	C	7S5C (SM5CBM, op)				
IZ2SQS	21,291	159	47	B		6,603	72	31	C
PA7BAS	20,193	129	53	B	EI4GAB	6,435	65	33	B
IK2YXB	20,178	115	59	C	OK2PCL	6,375	86	25	C
DL6JZ	19,737	132	51	C	ER3CT	6,336	68	32	B
OK4DZ	19,470	118	55	B	S57S	6,324	64	34	B
UT0U	19,350	153	43	C	IV3XZG	6,156	54	38	B

EA4DUT	6,150	50	41	C	DC2CT	189	10	7	B
SO8W (SQ8JLN, op)					EW8CY	147	8	7	C
	6,090	58	35	B	RT3M	126	7	6	C
YO3JF	6,084	78	26	B	SQ2NIJ	105	7	5	B
RC9F	6,039	63	33	C	OK2KFK	75	5	5	B
PE1FTV	5,580	60	31	B	MØSFR	60	5	5	B
SN1Z (SQ1EIX, op)					SP9CLU	3	1	1	B
	5,250	52	35	B					
PA2CVD	5,220	62	30	B	North America				
RY7A	5,115	55	31	B	8P6NW	949,905	1,960	165	B
SP1MHZ	4,992	53	32	B	V47JA	754,200	1,286	200	C
IZ2DII	4,956	59	28	C	KP2BH	327,990	849	130	B
HBØWR	4,851	50	33	C	AL9A	308,448	871	119	C
PA1AW	4,524	58	26	B	XE1OGG	245,025	621	135	C
TF3AO	4,374	54	27	C	AL7L	28,518	195	49	B
F8DFP	4,128	47	32	C	CO2VE	20,202	187	37	B
EA1JK	4,032	48	28	B					
SP4Z	4,026	61	22	C	Oceania				
UT2UU	3,900	50	26	B	ZL3IO	1,311,177	2,177	203	C
CT1BOL	3,894	59	22	C	VK4QH	697,200	1,182	200	C
RA3TT	3,870	43	30	C	DU1IVT	63,648	421	51	C
UA3DA	3,483	49	27	B	YB1ALL	31,248	255	42	B
F4ASQ	3,402	43	27	C	YBØMWM	6,240	70	32	B
EB1TR	3,402	54	21	C	YC1BTJ	5,625	77	25	C
UA3VVB	3,075	41	25	B	DU7HF	5,208	64	28	B
DF1HF	3,042	39	26	B	YB9WZJ	4,050	54	25	B
LZ2ZD	2,967	44	23	B	YB2ECG	2,400	40	20	B
EA3GI	2,898	43	23	B	YB3JBJ	567	21	9	B
IZ5RJS	2,886	37	26	B	DU1/JJ5GMJ	270	10	9	C
UI4I	2,346	35	23	C	YD1EGP	90	7	5	B
ES2BH	2,109	40	19	C	YD2TDA	90	6	5	B
DF2UU	2,106	40	18	C					
IC8POF	1,914	29	22	B	South America				
9A3TU	1,836	34	18	B	PJ4G (K2NG, op)				
LY3CY	1,800	30	20	C		6,471,075	6,706	325	C
CT2JBG	1,755	39	15	B	ZZ2T (PY2MNL, op)				
PA3HGF	1,581	32	17	B		3,063,294	4,156	247	C
OK1MSP	1,488	31	16	C	PR2X (PY2ADR, op)				
IZØEHL	1,428	28	17	B		2,419,308	3,579	228	C
OE2IJL	1,350	25	18	B	CE1TT	1,493,790	2,980	170	C
OM7LM	1,326	27	17	B	P43E	1,035,567	2,182	159	B
PD1SGH	1,296	27	16	B	PY5ARP (PY5ZD, op)				
PA3CWN	1,170	27	15	B		839,460	1,660	170	C
IK5FKF	1,134	21	18	C	3G1D (CE1VIL, op)				
PE2K	966	25	14	B		748,659	1,553	163	B
UZ5ZV	828	23	12	C	PY4RGS	653,670	1,356	162	C
SP2WGB	741	19	13	B	PY2VZ	602,832	1,351	152	B
RN3DKQ	720	20	12	B	CE3PG	446,607	1,078	139	C
SA7AUW	663	17	13	C	PY2NA	418,959	2,387	59	C
RU3FN	624	17	13	C	PY7VI	366,024	829	151	C
ES6RMR	504	14	12	B	PT2CM (PT2FE, op)				
DO6SR	450	15	10	B		357,399	1,993	61	C
SQ1K	450	15	10	B	HK3JJB	336,168	823	138	B
RA1QX	432	13	12	C	PY2ZR	319,422	782	139	B
LZ3FN	351	14	9	C	CE3OPE	300,927	836	121	C
SP2DKI	324	12	9	B	PY2/XE2B	288,564	714	139	C
DL1OJ	312	15	8	B	PU8WWW	154,512	906	58	B
SP3SPK	297	11	9	B	PY7ZY	138,942	503	93	C
SN2M (SP2XF, op)					PY7ZBK	138,096	417	112	C
	297	11	9	C	3G3TV	92,259	613	51	C
PD1LG	252	12	7	B	PP1CZ	79,560	532	51	C
RA4S	240	10	8	C	LR9D	78,000	525	50	C
SP2MKI	231	11	7	B	PT2AW	68,766	316	73	B
F4DZF	216	10	8	B	PY2TKB	65,700	449	50	B
SQ8GBG	216	9	8	C	CX9AU	63,753	271	79	B
RU3KC	210	11	7	C	ZP9MCE	59,700	417	50	B
UA4PCM	189	9	7	B	LU4HW	52,350	352	50	B
					PY2PT	17,766	128	47	

PY4XX	16,761	155	37	B
ZP9EH	11,583	100	39	B
PY2ABN	4,374	56	27	B
CX1CAK	2,508	39	22	B
PY2NM	1,848	28	22	B
PY2DN	1,530	30	17	B
PP5AMP	1,248	26	16	B
PP5FMM	1,188	23	18	B
PU2SGL	270	11	9	B
PY5IN	240	10	8	B
PU2KXM	168	8	8	B
YV5EN	27	3	3	B

Multioperator Single Transmitter

Africa

CR3L (DJ0IF & SP7VC, ops)				
	2,884,260	3,654	265	C

Asia

RU0FM (RC0F, RA0FU, RU0FM, ops)				
	1,665,102	2,894	194	C
JE7YSS (JP7DIG, 7K1OOU, 7N4TEN, ops)				
	202,032	737	92	C
JA1ZGP (JE1BJP, JF1SEH, JG1GOB, JH1ASF, ops)				
	60,291	326	63	C
RK9CZO (UA9QCQ & RV9CDW, ops)				
	6,720	64	35	B
8J2NKC (JA2HDE, JA2MEF, JA2NWQ, JF2ERE, JH2EUO, JN2FCL, JN2KRG, JR2WLQ, JQ6WEI, ops)				
	5,952	62	32	C
BY6LY (BA6IV & BD6JPV, ops)				
	600	26	8	C
RK9CYA (RK9CR & UA9CMP, ops)				
	234	14	6	C

Europe

CR2X (OH2BH, OH2MM, OH8NC, ops)				
	6,912,948	7,040	329	C
CS2C (OK1RF & OK4PA, ops)				
	4,348,050	5,083	287	C
IO5O (IK5ROS, IK5RLP, IK5AMB, IZ5EME, IZ5EKV, IZ5DIY, IZ5EBL, ops)				
	2,910,000	3,930	250	C
9A1P (9A1UN, 9A2NA, 9A3BIM, 9A5CW, 9A6XX, ops)				
	2,533,275	3,517	243	C
GW9T (MW0ZZK & MW0JRX, ops)				
	2,282,907	3,674	209	C
OE3K (OE2GEN, OE2VEL, OM3BH, OE3DIA, ops)				
	2,261,076	3,614	211	C
S53M (S53MM, S55OO, S51FB, S53ZO, S55HH, ops)				
	1,511,118	2,834	179	C
TM1T (F5TRO & F8AKS, ops)				
	1,337,700	2,321	196	C
HB9CXZ (+ HB9BLQ, HB9FAP, HB9TJC, HB9TII, HB9TSW, HB9ODK)				
	1,267,776	2,228	192	C
9A8M (9A3BVT, 9A3XU, 9A3XV, 9A5ADT, 9A7DM, 9A8DX, ops)				
	1,221,006	2,101	197	C
ES9C (YL3DW, ES5GP, ES5RY, ES5RW, ES5JR, ops)				
	1,083,240	2,036	180	C
PI4TUE	1,029,825	1,739	199	C

EI9E (EI5DI, EI2FG, EI7FJ, ops)				
	905,655	1,774	173	C
EE7T (EA1BD, EA7JZ, EA7ATX, ops)				
	843,336	1,426	204	C
PA0AA (PA5ABW, PE2LZ, PE2MC, PA9T, ops)				
	477,603	1,223	133	C
GT8IOM (GD4IHC, GD4PTV, GD4WBY, MD0MDI, ops)				
	398,211	1,112	121	C
G5FZ (M0SIY & M0KWP, ops)				
	351,522	1,023	118	C
IQ1CN (I1AGB, IZ1MGH, IK1NPP, IZ1ZOD, IZ1GLX, IZ1MMM, IW1FPK, ops)				
	332,928	834	136	C
DK0HF (DL8QE & DF9QO, ops)				
	283,650	790	122	C
M5BFL (+ G4WJS)				
	260,634	729	121	C
HB9CA (HB9CEX, HB9DDO, HB9FMU, ops)				
	252,369	722	117	C
5Q1A (OZ1CWP, OZ1INN, OZ1TDS, OZ4AFQ, ops)				
	188,940	684	94	C
IR1I (IK1MJG, IK1EIU, IZ1POO, IZ1POP, I1VDM, IZ1TTM, IK2SGL, ops)				
	152,211	465	113	C
G1T (2E0EET, 2E0JEX, 2E0CKC, G0LLG, G0LWU, G0RDH, G0VGS, G1LAT, G1T, G1TLQ, G4UME, G6FKE, ops)				
	124,020	402	106	C
SC3A (SM3WMMU & SM3RAB, ops)				
	111,879	403	93	C
SN9V (SP9GFI, SP9NWN, SQ9CIE, SQ9BDB, ops)				
	111,222	345	111	C
EE5W (EA5FWW, EA5HVY, EA5HJV, ops)				
	86,496	552	53	B
UW4I (UT2IJ & UX6IZ, ops)				
	86,211	326	93	C
M4A (M0BLF, M0TEI, G3ZAY, ops)				
	73,146	344	73	C
SK7OA (SG7A & SM7LXV, ops)				
	71,325	320	75	C
DA0I (DK1II & DL5EBE, ops)				
	68,598	314	74	C
OZ7D (OZ6OM & OZ0J, ops)				
	49,245	248	67	C
YU2A (YU2A & YT2T, ops)				
	45,756	187	82	B
SK0QO (SM0XMU & SM0NUE, ops)				
	44,280	249	60	C
DH0F (DL9NDW, DD2SR, DL2GX, ops)				
	43,596	187	84	C
5P12EU (OZ5BD, OZ0J, OZ0JBM, OZ2PJ, ops)				
	18,444	117	53	C
SP4PBI (SP4Z, SWL, LUKASZ, ops)				
	2,829	42	23	C
LA1K (LA6MSA, ops)				
	855	19	15	C

North America

VP5H (W0GJ, WA0MHJ, K0MD, ops)				
	8,158,941	7,990	343	C
TO11A (F6GWV & F6HMQ, ops)				
	5,653,935	6,088	315	C
NP2B (+ WD4R, W4OV, K9VV)				
	5,386,605	5,943	305	C

HI3K (+ HI3CC, HI3EPR, KL7JR)
 4,805,097 5,112 319 B
 VP9I (W6PH & N6WIN, ops)
 4,483,800 5,026 300 B
 T48K (CO8GJ & CO8ZZ, ops)
 2,402,529 3,362 241 B
 KP4MM (W4GVL & W4GAL, ops)
 659,088 1,628 138 B
 KL7AIR (NL7WW, KL3ID, KL3IE, ops)
 215,736 721 101 C

Oceania

KH7X (KH6ND, KH7U, NH6XO, ops)
 6,626,124 6,891 324 C
 DU1HR (DU1VHY, DU1EQ, DV1SMQ, DU1GE,
 4F1BYN, ops)
 30,294 202 51 C

South America

PJ2T (K6AM & W0CG, ops)
 8,998,236 8,708 348 C
 P40L (W6LD, K0DQ, N4OC, ops)
 8,880,270 8,690 343 C
 CW5W (PY3VK, CX2DK, CX6VM, ops)
 4,762,812 5,478 292 C
 LS1D (LU3CT, LW9EOC, LW1DTZ, ops)
 4,251,708 5,387 267 C
 LU1UM (LU2UF, LU4ULT, LU5UAS, LU5UBI,
 LU5UEV, LU5UBI, ops)
 1,390,800 2,494 190 B
 CE2LS (CE2RTF, CE2SQE, CE2WZ, ops)
 1,366,596 2,272 203 C
 ZV2K (PY2SHF, PY2WAR, PU2TRX, ops)
 735,504 1,418 176 B
 CV5K (CX7BZ, CX2ABC, CX5BE, CX6DAP,
 CX1RC, CX3AY, CX1CW, CX4AT, ops)
 556,365 1,311 145 B
 PR5A (PY5ZW & PY5AP, ops)
 447,447 1,080 143 B
 L73D (LW6DW, LU9DPD, LU1AEE, ops)
 413,646 979 142 C
 PS2R (PY2TI & PY2TDX, ops)
 216,144 642 114 B
 PR7AA (PT7ZAA & PR7ZAJ, ops)
 52,479 363 49 C
 ZP9EE (ZP9GOM & ZP9BA, ops)
 2,376 38 22 B

Multioperator Two Transmitters

Asia

JA1YPA (JA1PEJ, JE1PMQ, JG4KEZ,
 JH6OPP, JA1CTB, JM1UWB, ops)
 1,241,460 2,123 198

Europe

ED1R (DH1TW, EC1KR, EC1KD, EB3CW,
 EA4SV, EC4DX, ops)
 4,455,360 5,345 280
 II9P (IT9CHU, IT9AUG, IT9EQO, IT9CJC,
 IT9NJE, IT9ACN, IT9BUN, ops)
 2,082,816 3,148 226
 PI4DX (PD1DX, PC5Z, PD2R, PD2DX,
 PA3EVY, PD7RB, PA3GBQ, ops)
 2,030,742 3,022 227
 HG7T (HA7TM, HA7AP, HA9PP, HA0DU, ops)
 1,612,995 2,846 191
 GM7R (GM0NAI & MM0TAI, ops)
 1,143,990 2,020 190

RL3A (UA3ASZ, RL3FT, RA3ATX, R3DCX,
 RX3APM, RV3BA, RA3CO, ops)
 1,043,847 1,860 189
 E74EBL (E70T, E70R, E76C, E77E, E74GD,
 ops)
 909,450 2,078 150
 LZ9W (LZ1ZD, LZ1FG, LZ2HQ, LZ3FM, ops)
 844,185 1,726 167
 GJ2A (MJ0PMA, GJ4CBQ, 2J0DXA, MJ0ASP,
 ops)
 407,301 1,009 137
 9A6B (9A5ADH & 9A2EU, ops)
 276,906 705 133
 RM3A (RC5A, RN3AC, RN3APJ, ops)
 3,726 48 27

North America

6Y1V (KY1V, K1VR, W1NA, N8BO, NH7CU,
 I8QLS, ops)
 11,719,305 11,416 345
 TI5N (AJ1G, K1DG, KG5VK, WK4Y, WA4PGM,
 ops)
 10,550,358 10,449 339
 KL2R (N1TX, KL1JP, WL7BDO, KL6C, KL1AZ,
 ops)
 365,328 953 129

Oceania

KH6LC (+ AH6RE, KH7BB, NH6V, W7VO)
 8,036,280 8,561 315

South America

PT5T (HK3R, PP5XX, PY2KC, PY2YU, PP5EG,
 PP5RZ, ops)
 7,361,070 8,562 290

Multioperator Unlimited

Africa

EF8R (IK1HJS, EA8ZS, EA8AH, EA8CAC, ops)
 8,961,225 9,270 325

Asia

JA3YBK (JG3KIV, JG3MRT, JG3WDN,
 JH4NMT, JS1PWV, ops)
 2,340,831 3,547 223
 JE1ZWT (JA1MML, JF1VVR, JF9BLA,
 JG1VGX, JI1ALP, JJ1RUF, JK1JEO, ops)
 1,098,279 1,986 189

Europe

9A1A (9A2DQ, 9A5E, 9A5W, 9A6A, 9A7R,
 NF4A, ops)
 3,743,250 5,036 250
 HG1S (HA1TJ, HA1DAC, HA1DAI, HA1DAE,
 ops)
 1,942,920 3,139 210
 S50XX (+)
 334,314 911 123
 UU5J (UU2JQ, UU5DX, UU5JR, ops)
 3,354 43 26

North America

TI8M (TI2JCY, TI2KAC, TI4ZM, K4UN, W4BW,
 W4KTR, W4XO, ops)
 7,285,140 7,558 324
 C6ANM (N1GN, NE1B, N1IW, W2AFC, ops)
 5,081,076 5,537 308

South America

LP1H (LU5HM, LU2NI, LU3HY, LU5DX,
LW4HR, LW5HR, LU9HIG, ops)
7,469,304 9,019 278