

2007 IARU HF World Championships Scores

Scores are sorted first by ITU Zone then by ARRLRAC Section or DXCC entity with in the zone. For US stations, they are sorted first by US call area within the zone. Next they are sorted by operating category (A=Single Op Mixed Mode, B=Single Op Phone Only, C=Single Op CW Only, D=Multioperator) then by power for single operator categories (A=QRP, B=Low, C=High).

Zone	Section/Entity	Score	Power	Category	Zone	Section/Entity	Score	Power	Category
Zone 1	VE3XAT	11,552	127	32 A B	Zone 6	VE3TLY/VE2	2,323	37	23 B B
	VE3FZ	11,008	98	43 A B		VE2XAA	350,172	811	142 C B
	W0BH/VE3	5,032	104	17 A B		VE2FWW	94,540	481	58 C B
	VE3TW	648	21	9 A B		VE2FU	8,580	94	30 C B
	VE3LXL	488	23	8 A B		VE2FFE	5,325	70	25 C B
	VE3DZ	1,813,490	2,286	245 A C		VE2HLS	4,416	62	23 C B
	VE3EJ	1,775,554	2,285	242 A C		VA2WDQ	407,946	890	154 C C
	VE3AT	1,746,108	2,169	246 A C		VE2FK	110,740	380	98 C C
	VE3JM	1,266,432	1,941	194 A C					
	VE3UTT (W1AJT, op)	368,930	778	158 A C					
Zone 2	VE3XN	153,328	383	148 A C	Zone 6	6			
	VE3OX	57,024	242	81 B B		East Bay			
	VA3TTU	32,604	195	57 B B		N1MMY	4	4	1 B A
	VA3TPS	11,376	113	36 B B		WB6NER	890	40	10 B B
	VA3GD	8,500	92	34 B B		KI6JJW	315	17	7 B B
	VE3ZIN	6,080	72	32 B B		KC6ZZT	72	11	3 B B
	VA3QWW	2,682	54	18 B B		K6JAT	48,484	300	62 B C
	VE3CKG	871	18	13 B B		K6JEB	40,592	279	59 C B
	VE3QEE	3	1	1 B B		KI6OY	370	28	10 C B
	VA3XH	102,400	361	100 B C		N6RO	545,860	1,324	140 C C
Zone 3	VE3MGY	27,830	189	55 C A	Zone 6	Los Angeles			
	VA3RKM	15,826	138	41 C A		W6AQ	72,375	374	75 A A
	VE3IGJ	5,440	97	20 C A		N6GL	28,080	229	52 A B
	VE3XB	758,160	1,261	208 C B		KN6Y	12,384	121	43 A B
	VE3XD	191,632	547	118 C B		N6ED	498,784	1,200	143 A C
	VE3GSI	166,980	517	110 C B		NK6A	32,677	301	41 A C
	VE3OM	86,925	296	95 C B		K3LL	156,862	520	107 B C
	VE3KAO	84,817	341	89 C B		W6AFA	57,420	990	58 B C
	VE3KI	78,913	376	73 C B		KM6Z	51,684	368	59 C B
	K2NV/VE3	28,832	191	53 C B		WA6BOB	2,482	68	17 C B
Zone 4	VA3ATT	28,611	194	51 C B	N6AA	413,168	1,009	136 C C	
	VA3EC	27,060	167	60 C B	W6YRA (BA1CHZ, KU8T, ops)	33,728	190	62 D	
	VE3FH	26,712	172	56 C B					
	VE3FJ	26,124	215	42 C B					
	VE3WDM	12,636	136	36 C B					
	VA3XOV	9,731	92	37 C B					
	VA3RJ	8,424	110	26 C B					
	VA3HUN	6,480	124	18 C B					
	VE3MIS (VA3OBR, VA3JK, VE3IMG, VE3MA, VE3XAP, ops)	309,591	904	123 D					
	VA3PL	9,040	77	40 D					
Zone 5	Quebec								
	VE2AWR	105,248	399	92 A B					
	VE2DWA	19,722	125	57 B B					
Zone 6	Orange								
	K6GEP	58,812	311	78 A B					
	K6NR	442,200	1,213	132 A C					
	KR6ER	441	30	7 B B					
	KQ6ES	33,252	276	51 C B					
	AD6WL	16,121	128	47 C B					
	W6SJ	12,408	109	44 C B					
	K6OGO	14,859	145	39 C C					
	N6RJ (WK8O, N8CCE, N8PEQ, ops)	536,333	1,616	119 D					
	W6GMU (+ K8LQP, N8HC, ops) @N8HC	295,250	883	125 D					
W6EEN (+ K8XC WB0RD N8RT)	119,988	684	66 D						

KE6GFF	280	24	8	D
Sacramento Valley				
ND6S	54,350	439	50	A B
N6XI	126,126	622	78	A C
WB6JJJ	90,691	367	85	A C
WA6ST	34,074	259	54	A C
K6III	14,949	179	33	A C
K7XE	8,382	99	33	B B
W6RKC	340	18	10	C B
W6EU	351,000	1,151	108	C C
K6TA	66,177	299	81	C C
K6LRN	48,824	239	68	C C
W6NKR	13,442	96	47	C C

San Diego				
K6DEX	13,300	149	38	A B
W6QU (W8QZA, op)	24,539	162	53	B A
K6QK	100,831	618	59	B C
WA6L	3,102	54	22	C A
KK6TV	540	30	10	C A
WN6K	144,550	818	70	C B
K67H	59,697	186	95	C B
AD6ZJ	2,540	47	20	C B
AA6EE	2,072	50	14	C B
W6YI (N8MJ, op)	1,492,032	2,136	228	C C
K6NA	193,971	605	123	C C
NX6T (K6SMU, W5NYV, N8KI, ops)	134,479	502	85	D
N6NC	22,080	185	46	D

San Joaquin Valley				
KD4HXT	10,908	164	27	A A
K6PTS	3,978	57	26	B B
K6CSL	7,110	115	30	C B
WA6IQZ	2,250	55	18	C B
W6SX	4,280	97	20	C C
N2NS	88,136	357	92	D

Santa Barbara				
WA6FGV	101,232	577	72	A B
W61K	310,284	1,066	108	A C
KA3DRR	1,935	65	15	C B
WA5VGI	39,347	174	77	C C

Santa Clara Valley				
K6DBG	1,580	44	20	A A

N6NF	244,400	1,221	80	A B
N6EM	40,572	251	69	A B
K6XX	1,049,048	1,874	182	A C
K9YC	186,348	691	106	A C
K6TD	52,935	403	52	A C
KG67HC	12,388	129	38	A C
W6YX (K18CCH, op)	214,291	979	77	B C
W6VK2IMM	186,454	673	106	C B
W6PRI	175	25	7	C B
N6TV	883,660	1,639	170	C C
K6RB	115,430	639	70	C C

7				
Arizona				
N7EL	1,365	43	105	B A
W7KAM	7,285	91	31	B B
WB7DE	869	35	11	B B
N7VF	114,894	544	78	B C
WR5G	29,322	198	54	B C
K8JA	444,573	1,101	141	C B
K7WP	334,110	927	129	C B
NQ7R	108,065	509	83	C B
N7NT	90,720	432	81	C B
AA7AX	27,914	312	34	C B
W9CF	24,221	186	53	C B
W7ZR	235,755	984	93	C C
N6MA	213,978	684	114	C C
KC7AA	188,325	757	93	C C
KC7V	118,965	530	77	C C
KF7J7F (+ N7LLI)	35,902	218	58	D

Eastern Washington				
W6AEA	32,062	283	41	A C
WX7P	77,367	621	51	B C

Montana				
K7ABV	51,414	327	66	A C
KS7T	35,770	316	49	C C

Nevada				
K7ACZ	11,695	83	43	B B
W6NF	7,105	104	29	B B
W6SA	10,752	120	32	B C

Oregon				
KD7MSC	10,764	150	36	A B
K75AA	42,815	236	64	A C

N6TW	12,920	130	38	A C
WK7P	2,114	52	14	A C
KD7ZIK	812	26	14	B B
N1KEZ	468	20	12	B B
W7JY	33,000	224	55	B C
W3CP	60,060	299	77	C B
W7GH	910	25	14	C B
KA7V	92,055	655	57	C C
W7WHY	26,334	322	33	C C
W7AI (W7EW, op)	25,898	219	46	C C
K7ZSD (+ K17Y, KR7X, K7AR, K7ZS)	496,496	1,631	112	D

Utah				
AD7BN	1,290	148	27	A A
KE7JSM	1,190	44	14	B B
KE7FBY	10	3	2	B C

Western Washington				
NG7Z	14,700	191	35	A B
K7BTW	192,832	792	92	A C
K7FL	26,640	216	48	A C
W9FL	820	18	10	A C
W7DBX	704	27	11	B B
W7WA	902,656	1,991	164	B C
W7NNN	30,381	334	41	C B
W7QN	16,441	207	41	C B
WA7KYI	2,970	75	18	C B
N7EIE	2,698	75	19	C B
K7QQ	268,888	879	116	C C
W7LKG	10,179	131	29	C C
K7EG	9,860	107	34	C C
W7DRA	12	4	2	C C
N7WA (+ N7ZG)	371,800	1,050	130	D
NN7SS (K8UFC, W7SW, ops)	175,624	592	116	D
N7BV (+ KQ/NP+, K0HNL, K6/LKA, KQ7W, WA7JEP)	148,050	793	70	D

Zone 7

0				
Colorado				
KV6O	10,240	125	32	A C
W9BNO	170	12	5	B A
W0RAA	37,796	335	44	C B
WUE11	15,810	174	34	C B
K0FX	181,008	600	108	C C

Iowa				
WAOIAF	12,845	153	35	A B
N9CI	19,530	159	45	B B
KB0JQO	14,883	184	33	B B
WOPPF	2,568	80	12	B C
K0EWS	29,360	290	40	C B
N9HDE	1,880	73	10	C B
NOAV	394,810	1,079	130	C C
NONI (+ KZLRF, KUKU, KUWHV, KEUWO, NJDQ, WOFLS.)				
	1,045,488	2,058	184	D
W0EWD	454,662	1,439	117	D
NS0B	115,774	411	107	D

Kansas				
K0BJ	41,572	203	76	A C
KC0NYK	125,291	131	349	B B
W00YJT	20,706	214	34	B B
WA5SWN	1,694	60	11	B B
K0RH	373,860	1,466	93	B C
K0RU	198,000	748	99	C B
KK0HF	121,606	562	82	C B
NB0Z	504	20	9	C B
NOXM	21,504	198	42	C C
W0UY	14,398	107	46	C C

Minnesota				
K0AD	317,205	1,141	105	A B
K0MPH	40,612	377	44	A B
K0XQ	9,734	127	31	A B
KC0MPD	170	16	5	A B
KC0RET	10,230	135	31	A C
ND0C	4,671	72	27	B A
K0LEJ	39,438	237	63	B B
KC0PWX	19,532	234	38	B B
KC0JUSZ	3,346	100	14	B B
W6GMT	385	30	7	B B
W0CHH	10,540	118	34	B C
N1WQ	16,984	147	44	C B
K0HB	53,298	322	63	C C
K0JJR	20,768	179	44	C C
K0RC	255,420	701	132	D
K4IU (+ K0UH)				
	148,680	640	90	D
K0KX	41,118	190	77	D
K0PC	12,528	135	36	D
W9MAR (N8UWV, K8NCO, WB9ONU, WA2USA, WB9PZB, ops)				
	6,594	187	21	D

W0LM	2,620	53	20	D
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Missouri				
N0LY	50,615	362	53	A A
KU1CW	1,195,422	2,306	186	A C
K0OU	518,434	1,442	133	A C
KB0QJX	76,618	508	58	B B
KB0NHW	30,780	201	57	B B

Nebraska				
K0XU	224	13	7	A B
K0AIZ	34,873	283	43	B B
W0TAW	9,300	130	30	B B
KC0OYT	1,695	48	15	B B
W0UVC	24,750	118	75	B C

South Dakota				
K0HW	114,975	598	73	A B
WB0TSR	27,002	211	46	B B
WB0ULX	11,152	108	41	B B
KC0SZU	1,272	38	12	B B
K0JV	6,253	60	37	C D

4 Tennessee				
W9WI	316,200	866	136	C C

5 Arkansas				
AA5CH	79,378	406	71	A B
AD5WI	56,978	343	62	B B
N5ER	38,688	214	62	C B
KD5J	10,494	122	33	C B
K5AYO	1,024	20	16	C B
W5KI	29,694	228	49	C C

Louisiana				
N5AN	150,670	696	06	A D
W5WMU	841,269	1,924	159	A C
N8OO	567,213	1,577	129	A C
KC5R	172,080	695	90	B A
KI5EE	540	19	12	B B
K5ER	281,112	1,005	102	B C

New Mexico				
K5WMH	38,848	211	64	B B
WA5ZUP	52,920	426	49	B C
N5KEV	988	34	13	C A
K7IA	26,416	199	52	C B
N4CYV	24,978	220	46	C B

North Texas				
N5TY	109,319	429	97	A B
W0VX	16,107	142	39	A B
NM5M	3,312	56	23	A B
W5LL	273	17	7	B A
K5DHY	14,157	133	39	B B
W5WRE	10,116	110	36	B B
W5MGC	67	29	9	B B
KC5TA	5,975	88	25	B C
WA3RML	13,110	169	30	C A
KB5NJD	19,880	279	28	C B
AD5MN	19,317	144	47	C B
W05U	17,342	143	46	C B
W5OV	8,330	107	34	C B
AE5P	140	8	5	C B

WX0B (AD5Q, op)	1,071,576	1,833	198	C C
N5PO	240,484	696	118	C C
K5BG	60,852	311	66	C C
N5JB	9,324	88	36	C C
KD5VM (N5AU, KE5FVA, ops)				
	64,530	453	54	D
AD5VJ	3,477	70	19	D

Oklahoma				
AA5JG	40,545	277	55	A B
NQ5Z	8,990	108	29	A B
AE5MM	18,090	149	45	B B
KD5GHP	6,084	85	26	B B
AF5Q	2,545	43	23	B B
W5TC (KE5LZN, KC0BSC, KD5RAK, ops)				
	1,485	33	15	D

South Texas				
W5ZL	540,770	1,125	170	A B
KE5LQ	21,835	152	55	A B
KD5ZEZ	12,800	102	40	A B
N3BB	1,090,388	2,242	169	A C
N5XZ	123,316	658	67	A C
WB5IZD	21,890	145	55	B B
W5AC (KE5GED, op)				
	19,578	264	26	B B
WA5IYX	10,865	104	41	B B
K5WW	8,806	80	37	B B
N5DTT	8,802	98	34	B B
AB9GW	102	12	3	B B

KG5U	34,200	265	50	C	A
W5ESE	992	44	8	C	A
K0GEO	104,796	471	82	C	B
KA5KLU	50,799	321	59	C	B
NO5W	28,717	221	47	C	B
AC5AA	3,072	49	24	C	B
W5EB	1,616	32	16	C	B
AD5QB	500	20	10	C	B

K5NA (+ K5OT)	1,662,000	2,457	240	D
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West Texas

KE5OG	19,221	168	43	B	B
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7 Wyoming

KE7EKA	2,541	45	21	A	B
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9 Illinois

K9QVB	134,479	583	89	C	B
K9SD (+ KWDA, KF6F, WA9GQT)	598,368	1,628	138	D	

Wisconsin

K8ZZV	17,388	195	36	A	B
N9UY	210	15	6	B	B
KB9S	1,111	44	11	C	A
NS9I	79,725	396	75	C	B

Zone 8

1 Connecticut

WJ1B	16,038	171	54	A	B
N1SXL	1,242	34	18	A	B
KB1H (N2TTA, op)	714,270	1,609	174	A	C
K1ZZ	1,056,544	1,612	241	AC	C
W1WML	4,860	59	27	B	B
N1ORK	2,622	49	23	B	B
AB1BW	18,050	148	50	B	C
K8NZ	68,832	348	96	C	B
K1OQ	7,560	106	36	C	B
W1QK	410,624	1,097	128	C	C
N1ND (+K1MMH W1KR8)	115,050	367	130	D	
N1ZQ	44,520	239	70	D	

Eastern Massachusetts

W1EBI	144,652	588	116	A	C
W1FM	45,820	286	79	A	C
K1VU	2,145	53	15	B	B
W1SRB	1,320	35	15	B	B

W1AZ	360	16	10	C	A
W2JU	40,089	223	83	C	B
W1FJ	137,760	469	112	C	C
K1MC	19,096	172	44	C	C
W1SRG (AG1C, op)	10,098	113	34	C	C

Maine

VA3JFF/W1	6,237	106	33	A	A
K1LOG	33,198	251	66	A	B
KA1C	34,719	193	71	B	B
K1PAR	1,292	46	19	B	B
N1YIS	279	20	9	B	B
K5ZD	2	2	1	B	B
K1TC	40,670	193	83	B	C
AA4AK	103,960	522	92	C	A
KV1J	672	29	14	C	A
N4CW	203,944	676	106	C	C

New Hampshire

KA1LMR	53,808	321	76	A	A
KE1HS	3,807	77	27	A	B
K3MD	136,851	786	87	A	C
KK1KW	175,980	482	140	B	B
KA2KON	77,826	334	109	B	B
K1ESM	150	11	6	B	B
AA1CA	86,946	349	86	C	A
AB1AV	51	7	3	C	A
KB1T	174,492	441	148	C	B
AE1T	11,850	103	50	C	B
N1LU	858	42	13	C	B
WA1Z	1,457,528	2,059	223	C	C
WC1M	1,085,136	1,720	188	C	C
KC1F	1,243	37	11	C	C

Rhode Island

NJ1Q	49	0	0	A	B
W1OP	167,776	501	107	B	C
NG1G	31,768	174	76	B	C
KO1H	4,900	96	25	C	A

Vermont

NU1AW	3,245,358	4,904	254	1	
N1UR	671,822	1,380	194	A	B
KB1FDW	2,037	39	21	B	B
N1LDT	320	20	8	B	B
KK1L	360,427	1,156	139	B	C
KB1ODO	18,256	265	28	B	C

K1KU	2,040	30	24	C	B
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Western Massachusetts

KB1MNN	22,152	217	52	B	B
K1TTT (+ K1TWF, N1IW, NF1D, WO1N)	833,466	1,661	186	D	

2 Eastern New York

WA2MCR	69,930	339	90	A	B
W3MR	37,314	262	54	A	B
N2SQW	9,630	122	30	A	C
N2MTG	10,272	112	48	B	B
K1KHL	18	5	2	B	B
K3QDV	40,321	301	61	B	C
KM2O	20,090	185	41	B	C
NA2M	73,344	360	96	C	B
K2ONP	32,445	297	45	C	C

Northern New Jersey

N2GM	131,200	511	100	A	B
KA2ANF	19,038	124	57	A	B
N2RJ	34,162	256	58	A	C
KR2Q	22,250	151	50	C	A
NJ1W	3,198	64	26	C	A
WB2AA	319,966	830	157	C	B
W2CVW	28,000	184	70	C	B
N2JSO	210	12	7	C	B
W2LE	140,970	406	127	C	C
NO2R	406,692	982	132	D	

Northern New York

NG2T	320	24	8	C	B
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NYC-Long Island

WB2ART	6,820	122	31	A	B
WB2ATZ	6,615	69	35	A	B
K2QMF	21,016	123	71	A	C
AA2VK	95	13	5	B	A
K2BBQ	2,592	58	18	B	B
N2MUN	64,086	507	66	B	C
K2RED	13,612	100	41	B	C
KR2AA	52,398	344	71	C	B
KZ2Q	6,244	85	28	C	B
W3EH	2,645	53	23	C	B
NT2A	228,640	632	160	C	C
NP3D (EW1AR, op)	96,114	519	83	C	C
W2NRA	6,540	102	30	D	

Southern New Jersey

WA2IAU	1,170	31	18	A	B
KC2OGR	880	31	16	B	B
W2RDS	411,480	1,249	127	B	C
N2DWS	31,703	229	49	B	C
K2RFT	23,694	302	33	B	C
K2MK	13,936	118	52	C	B
AB2E	152,418	639	114	D	

Western New York

W6XR	129,470	432	107	A	C
W2TB	112,211	439	101	A	C
WB7OCV	2,500	40	25	B	A
AB2TC	20,650	137	59	B	B
KB4VL	4,026	56	33	B	B
KB2DE	4,130	66	35	B	C
A12N	9,324	97	42	C	B
W2RDX (K2CS, AF2K, N1OKL, N22L, N2TWI, ops)	171,086	597	131	D	

3**Delaware**

W3NX (N3NR, op) @ N3	340,960	964	160	B	C
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Eastern Pennsylvania

W3KB	125,477	433	121	A	B
NQ3X	61,100	300	94	A	B
W3TUA	2,184	63	21	A	B
N3JNX	35	5	5	A	B
N3AD	868,884	1,707	183	A	C
W2TN	68,804	306	103	A	C
N3GNW	53,592	281	84	A	C
W2CSH	24	4	3	B	B
K3ZT	32,757	235	61	B	C
N3KR	100,275	400	105	C	B
N3NZ	12,040	155	40	C	B
W0BR	8,897	97	41	C	B
KD3P	2,725	55	25	C	D
AA3B	1,235,379	1,939	219	C	C
K3WW	1,195,830	1,090	206	C	C
NY3A	817,075	1,558	175	C	C
K9RS (+ N3DXX)	1,211,946	2,075	219	D	
N3RJ	122,475	434	115	D	

Maryland-DC

NS3T	39,616	339	64	A	A
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K3OQ	31,980	283	52	A	A
W3DQN	57,876	294	84	A	B
W6AAN	8,370	71	54	A	B
KB3KRW	1,111	84	11	A	B
K3ZO	858,060	1,478	210	A	C
K3TW	107,970	375	122	A	C
W3LL	134,780	480	115	B	B
N3FNE	3,375	61	27	B	B
N3KHK	2,834	46	26	B	B
KR3KOC	1,144	49	13	R	R
NA3M	84,755	282	115	B	C
WA3G	7,304	79	44	B	C
WA1LWS	137,984	565	112	C	B
N1WR	68,727	329	93	C	B
N3XL	3,192	82	19	C	B
N3GE	124	23	4	C	B
K3WI	287,712	827	144	C	C
N3UM	275,760	787	120	C	C
K3STX	38,464	261	64	C	C
KD4D (+ N3HBX, NA3D)	1,252,440	1,926	245	D	
W3LJ (+ W3IDT)	10,440	85	45	D	

Western Pennsylvania

K3CR (L24AX, op)	1,480,063	1,936	257	A	C
WB0WVG	13,254	141	47	B	A
KB3LIX	83,616	321	104	B	B
KE3WM	57,392	344	68	B	B
K3VED	15,624	118	56	B	B
K3RWN	4,860	60	27	B	B
N3KTA	4,788	117	21	B	B
K4MRU	80	8	5	B	B
K3RMB	8,080	86	40	B	C
K3WWP	4,221	107	21	C	A
K3GW	9,750	109	39	C	B

4**Alabama**

NV4B	71,740	435	85	A	B
NE4M	46,992	312	66	A	B
N4UC	13,734	127	42	A	B
KR4F	38,731	231	//	A	C
AE9Q	2,398	54	22	B	B
AB4EJ	71,148	481	//	B	C
WA1FCN	206,664	929	109	C	B
K4HAL	26,450	245	50	C	C

N4UQB (+K4UJL & K4UEK, OPS)

15,295	160	35	D
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Georgia

AA4LR	19,722	126	57	A	B
N4PN	852,867	2,031	193	A	C
K4JPD (W4ATL, op)	279,992	1,027	124	A	C
AK4I	31,548	203	66	A	C
K4PHE	18,462	160	51	A	C
W5JR	1,736	44	14	A	C
AD4N	41,360	229	80	B	B
KU4G	2,100	45	20	B	B
KG4KVZ	735	79	5	B	B
K1YQ	21,528	164	46	B	C
K4WX	14,514	118	41	B	C
WD4LIC	6,408	82	36	B	C
NA4BW	2,610	78	18	C	A
K1AQ	18,269	278	79	C	B
N4NX	28,247	230	47	C	B
K1BAI	713,424	1,729	178	C	C
W4BQF	75,900	553	60	C	C
K4YJ	6,500	115	26	C	C
WW4LL (+ K1ZZ, K4ZJ, N4HRR, W4BW, W4FW, K4MUG, N4LR)	636,437	1,606	167	D	
W4XO	34,004	354	57	D	

Kentucky

KE4KY	83,664	487	84	A	B
WR4F	48,114	236	81	A	B
WC4V	5,868	79	36	A	C
KB4AMA	16,728	143	51	B	B
WD4KTF	7,128	105	33	B	B
AWG	4,992	103	24	B	B
KU4UV	986	42	17	B	B
KG4NET	216	20	9	B	B
KO4OL	116	13	4	B	B
K4WW	20,629	196	49	C	B
N4XFF	4,163	90	23	C	B

North Carolina

W1AW/4 (AA4NC, NT4D, KA1ARB, K4MA, WD4MGO, AC4RZ, W2DZO, KC4NCP, WC4NC, KU4DP, W0UCE, W4MY, N4AF, ops)	5,801,085	7,720	291	1	
K4HA	47,328	232	96	A	B
N3CZ	31,680	178	80	A	B
N4HXI	19,082	181	47	A	B
W4KAZ	10,621	100	43	A	D

W4WNT	6,768	98	36	A	B
K4RKZ	832	32	13	A	B
K4XD	6,851	136	31	A	C
A4GR	21,952	174	56	B	B
W4WTB	528,953	1,448	151	B	C
N4UH	108,568	618	82	B	C
NX9T	81,740	533	67	B	C
K4SQR	26,292	385	28	B	C
K1ZW	4,445	60	35	B	C
AK4GY	106,182	502	102	C	B
AA4FU	51,040	251	88	C	B
K4CZ	46,480	248	83	C	B
NR4AW	12,200	107	50	C	B
K4SV	46,629	203	99	C	C
K4DJ	17,336	158	44	C	C
AA4V	15,756	123	39	C	C
K3KO	7,920	62	45	D	

Northern Florida

NF4A	146,853	617	111	A	B
N4WO	16,072	175	49	A	B
W4SUL	11,956	109	49	A	B
K1AA	2,277	53	23	A	B
WA4AEJ	1,898	31	26	A	B
KV1P	55	9	5	A	B
K4PV	431,616	1,726	128	A	C
NE8J	7,192	121	29	A	C
W4SVO	213,172	825	137	B	B
KK3Q	20,075	173	55	B	B
N4EK	10,920	159	39	B	B
N4OX	455,259	1,813	133	B	C
N4LZ	13,769	114	49	B	C
W5JBV (N3JW, op)	8,835	142	31	C	A
WJ9B	483,351	1,472	151	C	B
W4VQ	13,664	83	61	C	B
KN4Y	9,204	89	52	C	B
N4EEB	301,500	1,110	125	C	C
AD4TR	146,071	889	79	C	C

South Carolina

A4MT	140,996	676	101	A	B
WA3GNW	21,112	154	58	A	B
K4AOC	17,680	243	40	A	B
KG4IGC	55,616	470	64	B	B
K4JEB	4,650	65	25	B	B
A4ZX	3,300	67	25	B	B

K4NAU	2,574	49	26	B	B
N3ZL	106,764	695	84	C	B
AF4OX	328,020	994	142	C	C
K2SX	155,344	651	112	C	C
K0COP	15,072	161	48	C	C
K4OH	845	20	13	C	C

Southern Florida

WF3C	21,850	203	50	A	C
K4XZ	3,495	111	15	A	C
W4TBB	1,564	37	17	B	B
NS4E	1,458	45	18	B	B
WA2BKN	1,078	35	14	B	B
NJ2F	206,017	776	133	B	C
K4PG	90,168	404	102	C	B
K4MF	82,416	366	101	C	B
N4PSE	71,424	348	96	C	B
N4LF	31,388	197	76	C	B
K1PT	771,125	1,366	199	C	C
N4BP	548,940	1,550	140	C	C
W4QM	213,564	567	156	C	C
A4WW	24,684	174	68	C	C

Tennessee

N4DW	15,075	147	45	A	B
W4GHD	14,014	121	49	A	B
K4EDI	7,548	87	37	A	B
WO4O	207,576	736	124	A	C
W4EEH	89,557	534	83	A	C
N4VZ	79,200	409	88	A	C
K4CX	15,437	176	43	B	B
KA4OTB	11,430	104	45	B	B
KS2X	10,750	116	43	B	B
N4MAW	649	32	11	B	B
KO4Y	11,690	132	35	B	C
W4OGG	648	22	12	B	C
N2WN	166,370	571	127	C	A
K4LTA	144,643	675	109	C	A
NU4B	13,664	106	61	C	A
K4AMC	252,035	892	133	C	B
NA4K	201,609	744	131	C	B
WA4OSD	18,988	199	47	C	B
K4RST	3,211	67	19	C	B
K4RO	776,860	1,914	179	C	C
W4NZ	630,608	1,475	176	C	C
K1GU	409,180	1,034	164	C	C
N4IR	95,052	491	89	C	C

AD4EB	39,552	398	48	C	C
W2OO	173,565	498	145	D	
KW4JS (+ K4WJ)	7,337	133	29	D	
KI4TDI	6,944	127	31	D	

Virginia

WA4JUK	108,491	531	89	A	B
AA4EA	67,239	335	93	A	B
W4RQ	64,467	310	87	A	B
N3UA	52,650	265	78	A	B
WC4J	19,630	135	65	A	B
AC8Y	368,640	1,069	144	A	C
K5EK	216,972	677	147	A	C
N2QT	329,565	831	173	B	B
W4TMN	158,664	500	132	B	B
KA8Q	38,456	177	76	B	B
K4MIL	26,368	206	64	B	B
K4USN	19,779	186	57	B	B
KI4MWQ	9,881	132	41	B	B
W4VIC	114	6	6	B	B
NQ4K	38	13	2	B	B
N4MM	125,419	343	133	B	C
WA2ASQ	8,550	75	38	C	A
K2EKM	180	16	6	C	A
W4YE	107,337	352	111	C	B
K4EU	102,232	380	104	C	B
K4MX	93,930	416	101	C	B
N3KN	25,482	200	62	C	B
K4FTO	5,046	89	29	C	B
K3MZ	816	18	17	C	B
K4GMH	530	41	5	C	B
N2YO	143,964	580	108	C	C
NR4M (+ K1SE, K4EC, K4GMH, K4ZW, K4D, K7SV, W4DF)	843,600	1,523	185	D	

West Central Florida

W4LT	108,015	605	95	B	B
N2ESP	60,912	268	94	B	B
AD4YQ	14,202	103	54	B	B
KG4TQQ	3,536	73	26	B	B
AG4ZM	900	27	15	B	B
K1KEY	630	39	9	B	B
N5WSS	684	65	6	B	C
WB4TDH	402,990	952	190	C	B
WK2G	277,860	1,052	110	C	B
WD4AHZ	34,090	185	70	C	B

W3TB 23,618 249 49 C B
N4TB 28,820 253 55 C C

5

Arkansas

W1KLM 16,797 289 33 B A

Louisiana

W5PQ 21,680 203 40 C B

Mississippi

KD5UBC 923 36 13 B B
N4OGW 870,426 1,909 199 C C

8

Michigan

K8GT 130,338 498 117 A B
KS8O 37,388 378 52 A B
WD0S 21,780 184 55 A B
N8UZE 2,125 45 25 A B
KC8SQC 66 8 3 B A
NV8N 141,300 669 100 B B
KE8UM 4,080 59 30 B B
N8WAV 3,982 84 22 B B
NO8R 1,005 33 15 B B
AB8YP 348 26 6 B B
K8ZZU 50,336 224 88 B C
KB9NK 2,760 59 23 B C
K8QKY 113,262 690 86 C B
WB0KWJ 54,360 496 60 C B
N8XX 14,749 159 49 C B
NF8M 10,752 114 42 C B
KB8PGW 1,053 53 13 C B
K8GL 354,941 725 181 C C
W8MJ 214,434 1,007 99 C C
K8DD 51,211 281 83 C C
NG9T (K8IR, W8LIC, ops)
169,776 772 108 D
N8FE (+ K8UP)
48,709 408 67 D

Ohio

W8ASA 2,580 74 20 A B
W8XY 252 31 6 A B
KC8UR 176 8 8 A B
KC8TAC 51 7 3 A B
KF8VO 42 12 2 A B
WD9FTZ 14,388 162 44 B A
N8XA 2,600 61 25 B A
W8KNO 49,628 280 76 B B

NA8W 8,460 101 36 B B
N8HC 4,312 69 28 B B
WF8P 3,381 51 23 B B
KX8C 3,266 75 23 B B
KD8BIT 3,150 66 21 B B
W8JMF 25,200 189 63 B C
KD8EOZ 3 2 1 B C
W8TM 30,380 318 49 C A
N8VV 68,040 360 81 C B
W8GOC 37,245 267 65 C B
ND8DX 30,730 193 70 C B
W8DHG 22,419 240 53 C B
K8EE 18,876 326 33 C B
W8IQ 17,750 178 50 C B
W8IDM 11,780 179 31 C B
WB8JUI 6,925 150 25 C B
N8VW 479,958 1,164 167 C C
N8BJQ 37,638 321 54 C C

K8AZ (+ K8MR, KQ8M, NBAA, N8PW,
W8CAR, W8KIC, W8BK, WT8C)

1,091,250 1,898 225 D

N8KOJ 10,620 108 45 D

West Virginia

N8II 34,383 216 73 A A
WA8KAN 3,556 43 28 A C
K3JT 217,728 730 128 C C
K8JQ 137,826 747 93 C C

9

Illinois

N9LYE 44,856 431 56 A B
W9LYN 11,622 124 39 A B
W9TO 8,534 148 34 A B
KG9N 36,124 425 44 A C
KC9AMM 7,252 125 28 B A
W9QL 48,552 345 68 B B
KD9AC 11,400 108 40 B B
NW9T 7,750 121 31 B B
K9TCD 1,926 52 18 B B
N9ABC 1,260 25 18 B B
KC9FQV 360 27 5 B B
KC9GHA 45 6 5 B B
WB9Z 756,624 1,902 176 B C
K9MMS 82,890 464 90 C B
AA9D 55,932 346 79 C B
KC9GBX 8,547 139 33 C B
W9SE 106,318 459 106 C C
K9UQN 79,980 445 86 C C

N2BJ (+ K2PAC)

315,386 1,568 103 D

N9JZN (+ KC9LQS)

8,970 84 46 D

Indiana

AC9X 108,900 475 100 A B
K9NW 942,844 1,783 223 A C
W9IU 391,755 1,226 147 A C
N9LF 638 30 11 A C
KJ9C 75,764 364 94 C B
K9HCK 1,008 45 12 C B
W9EEU 528 29 11 C B
N9FC 37,752 230 66 C C
W9RE 12,927 177 31 C C

Wisconsin

KB9OWD 186,390 1,004 95 A B
AF9J 4,120 102 20 A B
KA9VHG 1,596 57 12 A B
W9PN 47,740 297 70 A C
N9KG 20,458 163 53 B B
K9ZT 1,440 30 20 B B
KE9S 374,375 1,347 125 B C
K9JIG 11,004 140 42 B C
K0CD 69 11 3 C A
W9AKS 6,324 122 31 C B
W9HR 4,466 75 22 C B
WW9R 2,414 78 17 C B
K9OM 215,757 721 131 C C
WI9WI 95,265 396 87 C C

Zone 9

Maritime-Newfoundland

VA1CHP 12,936 128 33 A B
VE1MC 155,262 447 113 A C
VE9JT 33,192 167 72 B B
VE1JS 11,990 81 55 B B
VA1XBN 2,575 39 25 B B
VE1RGB 241,674 564 141 C B
VE1DT 229,749 560 129 C B
VY2/KV8Q 1,183,884 1,909 156 C C
W1UE/VE1 1,090,397 1,686 187 C C
VA1MM 170,050 595 95 C C
VE1ACU 30,272 136 88 C C

Zone 10

Mexico

6F75A (XE1AY, XE1GRR, XE1GZU,
XE1FXM, ops)

121,481 678 71 1

XE1RCF	9,912	125	28	A	B
XE1V	77,616	543	49	A	C
XE2YBG	896	19	16	A	C
XE2K	443,555	1,176	115	B	C
6H1ZVO	13,251	216	21	B	C
XE1CT	78,705	478	53	C	B
XE2S	56,155	343	55	C	B
XE1MM	132,308	464	97	C	C
XE2GG (+XE1KK)	1,058,800	1,689	200	D	

Zone 11

Aruba

P40W (W2GD, op)	2,568,592	2,388	233	C	C
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Belize

V31UB (KU5B, op)	395,370	958	138	A	B
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Cayman Islands

ZF1A (AE9YL/ZF2YL, W8VNR/ZF2AH, K9LA/ZF2LA, ops)	205,800	1,194	56	1	
ZF2EK (N2EK, op)	74,172	312	84	C	B

Costa Rica

T15N (N5ZO, op)	896,670	1,732	162	C	C
T10HQ (T12KAC, T12JCY, T12GBY, ops)	68,693	325	73	D	

Cuba

CO7PH	60	6	4	B	B
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Grenada

J39BS	9,078	95	34	C	B
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Guadeloupe

FG5KC (FG5IM FG5DN FG5BC FG5LA FG1JD F4CTS/FG FG5GG, ops)	104,594	564	62	D	
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Guam

KG6DX	182,160	412	99	C	C
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Guatemala

TG9ANF	151,632	947	48	B	B
TG9AKH	5,808	59	33	B	C

Honduras

HR1RTF	13,420	110	44	A	B
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Martinique

FM5CW	460	162	78	C	B
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Netherland Antilles

PJ2HQ (DH7SA, DJ8NK, DL8LAU, DL8OBQ, W0CG, ops)	5,318,154	4,431	258	1	
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Puerto Rico

NP3CW	39,820	290	44	A	B
WP3GW	48,720	183	84	B	B
WP4BH	5,808	65	33	C	B

Trinidad & Tobago

9Y4HQ (9Y4D, 9Z4FI, 9Z4AF, 9Y4NED, 9Y4VF, 9Z4CP, ops)	279,552	1,088	56	1	
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Virgin Islands

NP2KW	45,122	209	77	B	B
KP2/AA1BU	184,184	565	91	C	C

Zone 12

Bolivia

CP1FF	6,880	60	40	B	C
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Brazil

PX8I	252	12	12	B	B
PT8CWA	110	6	5	B	B

Chile

3G1K (XQ1KY, op)	23,577	177	29	B	B
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Colombia

HK3JJH	154,944	689	48	B	B
HK3W	1,652	28	28	B	B
HK6P	529,660	844	142	B	C
HK3Q	19,600	117	40	C	C

Ecuador

HC1JQ	15,008	99	56	B	B
HC2AD	13,988	86	52	B	B
HD2A (HC2SL, HC2GT, HC2AQ, HC2ED, HC2SA, ops)	254,124	1,031	54	D	

French Guiana

FY1FL	886,725	1,136	175	B	C
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Guyana

8R1K (HP1WW, op)	1,741,632	1,954	192	C	C
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Venezuela

YV5AJ (YV1DIG, YV5ANT, YV5JBL, YV5PER, YV5WAF, ops)	3,694,848	3,234	256	1	
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YV7QP	84,461	248	89	A	B
YV5NWG	80,115	228	109	A	C
YV5NGU	1,368	26	24	B	C
YV5AMH	368,774	756	106	R2	C

Zone 13

Brazil

PS8DX	51,964	268	44	B	B
ZV2K	38,964	164	68	B	B
PY7VI	19,152	110	48	B	B
PT2OP	3,509	45	29	B	B
PY6KY	3,108	44	21	B	B
PT2GMA (PY2TJ, op)	666	19	18	B	B
PR7HR	16,065	110	35	C	B
PY7OJ	5,772	53	37	C	B

Zone 14

Argentina

LR4A (LU1AEE, LU1ECZ, LU1DK, LU1FAM, LU1FKR, LU1HF, LU1NDC, LU2DVI, LU2NI, LU3CT, LU3HY, LU4DX, LU4DJB, LU4FPZ, LU5HM, LU5HCI, LU8FAZ, LU7HE, LU7HF, LU7HN, LU7HO, LU8ADX, LU8NA, LU9DAG, LU9HS, LW7HM, LW8DQ, LW9ECC, ops)	9,008,964	5,748	342	1	
LV6D	17,080	95	56	B	A
LW3DN	1,496	32	11	B	A
LU7YZ	64,008	271	56	B	B
LU5CAB	18,459	104	63	B	B
LU6KA	9,071	71	47	B	B
LU1FDU	1,188	25	22	B	B
LU7FTS	756	23	9	B	B
LU2FA	87,240	218	120	B	C
LU4MHQ	15,498	99	42	C	A
LU8EHR	6,031	53	37	C	A
LW1E	112,918	305	86	C	B
LU8EOT	19,008	136	33	C	B
LW4EU (LU5DX, op)	1,469,820	1,484	220	C	C
LU1DZ	22,503	134	39	C	C
LU1BJW (+LW8DW)	105,469	289	91	D	
LR5D (LU1BCE, LU7ADC, ops)	98,832	260	116	D	
LU3JVO	22,403	127	43	D	
Brazil					
PY8MGB	31,242	193	41	C	B
Chile					
CE6TBN	988	23	19	A	B
CE1E	182,002	443	101	B	B
XR1C	112,924	356	74	B	B
CE2LS (CE2SQE, op)	48,505	163	89	B	B

CE3SNA 50 6 5 B B
CE4CT (+ XQ4CW)
737,600 1,041 160 D

Paraguay

ZP0R (ZP5AZL, op)
490,920 916 120 B B

Uruguay

CX1AA (CX1AZ, CX2AQ, CX2CQ, CX2CT,
CX2SC, CX3AL, CX3BH, CX4AD, CX4DX, CX5VM,
CX7ACH, CX7AF, CX7CO, ops)
2,037,378 1,770 271 1

Zone 15

Brazil

ZY3X 22,015 146 37 A A
PY1DX 17,917 116 41 A A
PY2HL 5,418 75 18 A A
PY1NB 449,334 697 157 A B
PY2SRB 5,916 58 29 A B
PY5TJ 16 2 2 A B
PS2T (PY2NY, op)
2,448,675 2,361 225 A C
PY2DN 118,716 494 52 B B
PP5MQ 49,764 177 78 B B
PY1SX 20,880 113 48 B B
PY2DY 3,888 51 27 B B
PY2DEZ 1,188 27 18 B B
PY2CX 288 10 9 B B
PP5VK 1 1 1 B B
ZX5J (PP5JR, op)
2,191,269 1,833 267 B C
PY2KC 1,438,864 1,477 232 B C
PY5EW 248,124 441 138 B C
PY3PA 3,364 45 29 B C
PY2BN 1,431 29 27 B C
PY4ZO 2,755 33 29 C A
PY2NA 377,725 598 145 C B
PY4FQ 11,025 75 45 C B
PY1BOA 891 22 9 C B
PY2YU 1,039,452 1,224 188 C C
PY3AU 39,500 188 50 C C
PY2TO (+ PY2ZAU, PY2VM)
1,236,114 1,402 198 D
ZW5B (PY5KD, PY5CC, ops)
790,664 968 196 D
ZV5O (PY5ZD, PY5QW, PY5DC, PY5AKW,
PY5FB, ops)
720,452 1,009 164 D
PP5IZ (+ PP5BZ, PU5ATX)
247,285 494 137 D

PY2ZR (+ PY2RH)
74,844 240 81 D
PY2MTV 2,788 38 34 D
PT2ADM 9,500 80 50 R2 C

Zone 16

Argentina

LV5V (LU5VV, op)
792,939 1,009 183 A C

European Russia

R3/RA9SB 12,744 91 54 B A

Zone 17

Iceland

TF3AM 50,424 236 88 A C
TF3GB 28,080 178 52 C B

Zone 18

Aland Islands

OH0JFP (SM0TQX, op)
731,220 1,662 140 B C
OH0R 1,192,671 1,360 271 C C

Denmark

OZ4FF 13,529 99 83 A B
OZ5EV 207,466 400 203 A C
OZ4NA 125,132 427 109 B B
OZ1ACB 111,750 325 125 B B
5P1B 6,300 91 28 B B
OZ7AEI 2,856 53 24 B B
5P4RT 19,764 128 61 B C
OZ7BQ 70,143 275 103 C A
OU3A 27,318 150 87 C B
OZ1DGQ 12,213 101 59 C B
OZ1JFK 5,628 63 42 C B
OZ8SW 96,864 342 96 C C

Faroe Islands

OY1CT 421,600 1,088 136 C C

Finland

OH2HQ (OH1MA, OH1WZ, OH2BO, OH2MM,
OH3UU, OH4XX, OH5BM, OH5LF, OH5NQ, OH5TS,
OH5XT, OH6GLE, OH6QU, OH7EA, ops)
11,248,259 8,943 407 1
OH6XY 55,872 223 64 A B
OH8GZN 684 23 19 A B
OH6NIO 1,136,447 1,556 247 A C
OH8GZQ 4,588 63 31 B B
OH9LNA 32 4 4 B B
OH7FF 3,956 60 23 C A
OH6NPV 2,254 43 23 C A
OH5RM 1,863 33 23 C A

OH4MDY 306,280 824 130 C B
OH2BPA 140,454 350 153 C B
OH2CI 45,900 200 90 C B
OH2BBT 12,152 96 49 C B
OH6LI 1,895,551 2,142 289 C C
OH6KZP 815,538 1,250 218 C C
OH2XX 368,335 701 181 C C
OH1EB 8,865 73 45 C C
OH2K (OH5YU, OH2LNH, ops)
555,500 879 220 D
OH2FS 27,832 127 98 D
OH2KI 25,002 159 54 D

Norway

LN2HQ (LA6FJA, LA6CF, LA7NNA,
LA7MNA, LA9VDA, LA7WCA, LA8BCA, LA9LMA,
LA4JOA, LA3PNA, LA9QNA, LA6FBA, LA8ZFA,
LA5PPA, LA7JKA, ops)
2,794,974 3,439 273 1
LA6PB 72,416 296 124 A B
LA1BFA 1,856 38 29 A B
LA5UJ 14,824 103 68 A C
LA2RR 53,300 219 100 AC B
LA1TPA 108 8 6 B A
LA2GN 49,749 205 103 B B
LA7TN 18,564 115 68 B B
LA6BNA 7,296 75 48 B B
LA7GNA 286 12 11 B B
LA1BNA 177,786 416 166 B C
LA3ZA 64,872 266 102 C A
LA1ENA 51,308 221 101 C A
LA1YE 105,612 284 156 C B
LN8W (LB1GB, op)
934,560 1,309 236 C C
LA2MOA 286,232 703 148 C C
LN9Z (LA5KO, LA6HW, ops)
1,147,385 1,920 205 D

Sweden

SK9HQ (SM6FKF, SM6BGA, SM6DYK,
SM6MCW, SM7BCK, SM7CQY, SM7GB, SM0W, SF0F,
SM5TX, SM5AQD, SM3CER, SM0EPO, SM5MMO,
SM3SGP, SM6U, SM3JLA, SM3WVW, SM2HWG,
SM2LIY, SM2YZ, SM6JSM, SM6CTQ, SM5COP,
SM6CVX, ops)
12,584,004 10,618 388 1
SM6EQO 223,500 555 150 A A
SM6XKB 32,631 188 73 A B
SA6AQP 17,319 111 69 A B
SC3A 16 4 4 A B
SD3A (SM3FJF, op)
9,072 89 54 A C
SM0YQC 4,950 61 45 A C
SM0MPV/3 80,155 275 115 B B
SM6WZH 13,277 106 71 B B

SM6AHU	8,586	75	53	B	B
SM5OSZ	8,096	84	44	B	B
SA7AOI	2,850	55	22	B	B
SM0FM	2,820	41	30	B	B
SD6DX	576	22	16	B	B
SA7AON	455	17	13	B	B

SI3A (SM3LIV, op)
152,105 395 145 B C

SM6CRM	65,892	245	114	C	A
SM0BDS	61,659	225	117	C	B
SM7EH	59,360	229	106	C	B
SM4PBT	15,840	98	66	C	B
SM5BJT	1,647	34	27	C	B
SM5MX	819	18	13	C	B
SM5Z	289	17	17	C	B

SA1A (SM1TDE, op)
48 6 6 C B

SM5X (SM6CU, op)
35,365 255 55 C C

SM3Q 16,380 105 63 C C

SK7OA (SM7TGA, SM7FAF, SM7LW, SM7XEN, SM7YGZ, ops)
326,180 689 188 D

Zone 19

Asiatic Russia
RW9XC 55,445 251 65 C C

European Russia
RW1ZA 239,058 673 114 A C
U1BA 66,330 274 90 B B
UA1NFA 87,150 360 83 C C

Zone 20

Asiatic Russia
RV6BU 31,195 187 85 A B
RA9XF 23,100 140 44 A B
RX9CCJ 59,544 218 72 B B
RX3ODF 71,170 138 66 B B
UA9XS 109,664 307 92 C B
RK9XWU (UA9XZ, RA9XU, RV9XJ, ops)
504,612 941 131 D

Zone 21

Asiatic Russia
RA0BA 176,707 534 83 A C
RK9KWI (UT7CR, op)
172,700 459 100 A C
RV9JD 13,001 101 37 D D
RA9KM 287,133 595 121 C B
RA9JR 205,248 512 96 C B
RA9JM 115,700 317 100 C B

Zone 22

Asiatic Russia
RU3UW 14,820 120 57 A B

Zone 23

Asiatic Russia
UA0QBR 59,001 269 71 A C
RX0QA 10,540 101 31 C C

Zone 25

Asiatic Russia
RZ0MZ 61,056 356 53 D

Zone 27

Belgium
OP0HQ (ON4AA, ON4AH, ON4ANE, N4ATW, ON4AWT, ON4BAG, ON4BR, ON4FG, ON4HIL, ON4JZ, ON4KR, ON4KZ, ON4LDS, ON4ON, ON4PH, ON4PN, ON4PQ, ON4TTT, ON4SD, ON4SII, ON4KDX, ON4SIO, ON4SMF, ON4SOO, ON4SY, ON4STN, ON4SUM, ON4CC, ON4BC, ON4DU, ON4HH, ON4LEO, ON4LUQ, ON4NL, ON4NM)
7,894,031 7,917 349 1

ON3AD 7,618 45 34 A A
ON4CT 954,240 1,363 240 A B
ON5WL 58,424 249 109 A B
ON/P40MIR 3,910 51 34 A B
ON4BPM 25 5 5 A B
ON3MAX 9,064 96 44 B A
ON3ICK 2,288 36 22 B A
ON6LR 96,750 282 129 B B
ON4AST 8,113 74 61 B B
ON4KMB 1,564 36 23 B B
ON5GQ 370,946 706 193 B C
OQ4B 77,616 273 112 B C
ON4BHP 92,772 337 108 C A
ON6NW 55,510 239 91 C A
ON7CC 20,264 142 68 C A
ON3ND 296,933 563 169 C B
OR6C 132,096 358 128 C B
O00A (ON4VU, op)
40,482 218 78 C B
ON5JD 12,410 98 73 C B
OQ5M (ON6ZJ, op)
1,555,750 2,053 245 C C
OT1A 698,030 1,358 166 C C
OT4A 46,172 455 34 C C

England
GB7HQ (GU4YOK, G3SVL, G3LZD, G3SJJ, G3VMM, G4BYG, G4RCG, G4ROI, M/SP3CW, G4BAH, G4PIO, G7AEV, G0DVJ, G0MTN, G0WCW, M0ITY, G0IV7, G4TSH, G0P7, G4MLR, G5 P, G0RTN, M0CLW, M0DXR, G4BUO, G4HRN, G0DSEI, ops)
14,322,903 13,161 399 1

G3SXW 4,104 64 24 A A
GX0AAA 3,507 64 21 A A
M5A 3,360 64 20 A A
G3WW 474,360 892 201 A B
2E0CVN 415,064 950 169 A B
G4WGE 149,943 422 151 A B

G3JIR 21,730 139 82 A B
G6OKU 11,780 103 62 A B
G4MKP 10,120 97 46 A B
G4OGB 7,482 70 58 A B
G4ERW 109,816 460 74 A C
G4BJM 12,920 124 38 A C
G3ZHE 3,330 83 15 A C
M0AJT 2,280 46 24 A C
M5AVV 6,758 86 31 B A
M1EBV 12 4 4 B A
M0WTF 259,120 611 158 B B
G3VAO 191,340 416 180 B B
2E0PLA 25,192 119 67 B B
G6CSY 13,452 95 76 B B
G87RF 7,920 75 60 B B
G0KDS 3,861 65 27 B B
G7RTI 3,570 53 34 B B
M0BQC 3,003 45 33 B B
G4HBI 1,170 28 15 B B
2E0JWJ 272 17 17 B B
M0ZLB 3,471 46 39 B C
G3YMC 79,891 278 113 C A
G4CBK 257,040 604 140 C D
G4DDX 69,324 249 106 C B
G3MPB 59,677 259 83 C B
G3LIJ 20,460 152 62 C D
G3ZBU 12,840 102 60 C B
2E0KOP 11,129 142 31 C B
M0RNA 7,704 86 36 C B
G3ZRJ 5,868 61 36 C B
G2HDR 5,617 64 41 C B
G0MRH 1,988 41 28 C B
G3UHU 49 7 7 C B
G4HZV 192,286 440 158 C C
G3GLL 115,154 379 103 C C
G1T (G0VGS, G8FKE, G0RDH, M0RQB, ops)
203,582 586 137 D
G0VXE 120,524 372 116 D

France
TM0HQ (F3CW, F5LEN, F8DDR, F8UNF, F2JD, F8IRF, F8IFY, F8OVF, F8BGC, F5RRS, F1ADG, F8FNL, ops)
17,353,852 14,653 412 1

F8DRE 264,069 568 183 A B
F5UKL 188,078 642 103 A B
F4EVR 111,980 372 110 A B
F5JY 99,064 356 122 A B

F5VMO 73,659 279 129 A B
 F5LCU 71,487 284 117 A B
 F8AKC 25,935 245 39 A B
 F5MPN 13,817 131 41 A B
 F5MLJ 9,776 98 52 A B
 F1IKD 6,860 75 49 A B
 F6CZV 1,890 40 27 A B
 F8CRS 1,798 38 29 A B
 F6DKI 1,500 30 25 A B
 F5INM 540 22 15 A B
 F8BRL 432 18 16 A B
 F5CT 144 12 12 A B
 F5EOT 112 12 7 A B
 F4TPV 98 9 7 A B
 F4DVX 91 9 7 A B
 G6IRA 04 10 7 A D
 F6DZO 84 10 7 A B
 F5OIU 77 9 7 A B
 F2DX 77 9 7 A B
 F5DF 66 11 6 A B
 F5GGL 60 8 6 A B
 F4CIB 60 8 6 A B
 F5MNK 54 8 6 A B
 F5FLN 48 8 6 A B
 F2FZ 35 7 5 A B
 F5UTN 324,487 866 131 A C
 F5BBD 320,569 699 173 A C
 F5CQ 173,520 401 180 A C
 F6BEE 106,172 281 127 A C
 F5RAB 65,148 219 122 A C
 F6DZD 39,867 209 97 A C
 F5BLN 440 17 11 A C
 F4AGR 50,700 198 100 B A
 F4FLQ 756 28 28 A B
 F4BKV 512,190 883 210 B B
 F8DVD 306,584 664 152 B B
 F4ETG 109,590 312 130 B B
 F1FPL 100,048 277 148 B B
 F5LIW 99,104 279 152 B B
 F6BAT 66,660 259 101 B B
 F1MKG 49,500 225 100 B B
 F6DRP 48,442 340 53 B B
 F6DEO 33,853 176 97 B B
 F4CRE 22,742 130 83 B B
 F2RO 18,900 133 63 B B
 F5PCX 17,328 124 57 B B

F4EMN 13,572 100 58 B B
 F1IWH 10,764 93 52 B B
 F4BIV 6,336 61 44 B B
 F4FDQ 2,639 42 29 B B
 F6FRA 2,295 32 27 B B
 F4EKV 1,235 35 19 B B
 F4TUG 1,008 26 24 B B
 F1DLZ 891 27 27 B B
 F5RD 330 15 10 B B
 F4UKG 6 3 3 B B
 F4CPF 33,573 151 93 B C
 F5NEV 475 23 19 B C
 F6FTB 51,480 209 99 C A
 F5UL 30,645 228 45 C A
 F5VFU 94,430 274 133 C B
 G5INJ 00,540 337 94 C D
 F8EBY 76,529 304 103 C B
 F5SGI 22,646 147 67 C B
 F8BTR 9,686 104 29 C B
 F5TRB 1,680 42 42 C B
 F1OK 5 1 1 C B
 TM2T (F5NOD, F5SIH, F6JX, F5UFX,
 F4DSD, ops)
 1,129,106 1,981 187 D
 F4DNW 420,224 740 196 D
 F6KKA (F4BIP, F4TXJ, F0EJU, ops)
 35,992 175 88 D
 F8KHP (F4DSN, F4DYJ, F2LX, F4DYJ,
 ops)
 13,455 103 65 D

Guernsey

MU0GSY 118,825 447 97 B B

Ireland

EI7CC 126,980 395 140 A B
 EI4CF 96,100 307 140 A D
 EI4GX 39,270 290 51 B B
 EI4GAB 12,988 101 68 B B
 EI9FVB 4,625 55 37 B B
 EI7IG 560 25 10 D

Isle of Man

MD0CCE 782,061 1,193 223 C B

Luxembourg

LX0HQ (LX1ER, LX1KQ, LX1RA, LX2A,
 DF1LON, DK2OY, DL1EFD, DL1ELY, DL5KUT, ops)
 6,292,226 6,342 334 1

Netherlands

PA6HQ (PA4CC, PA3GCV, PA3JUM, PA4Z,
 PA4COM, ops)
 9,387,360 9,154 360 1

PA0FEI 465 19 15 A A
 PG7V 405,695 801 205 A B
 PA3HGF 48,101 207 103 A B
 PD2JAM 15,456 117 56 A B
 PA0ADP 11,800 94 50 A B
 PA0JNH 303,770 634 185 A C
 PA2ALF 64,053 252 99 A C
 PE2KP 43,239 210 87 B A
 PF9A 115,673 351 131 B B
 PD2J 108,045 389 105 B B
 PE2HD 105,522 334 129 B B
 PE4BAS 33,408 190 72 B B
 PA0AMJ 16,335 96 55 B B
 PA5O 12,672 100 72 B B
 PA0CGB 12,200 119 40 B B
 PA7PYR 6,400 72 50 D D
 PD5LO 2,196 70 12 B B
 PA1GS 1,188 31 27 B B
 PE1MMZ 42,420 223 70 B C
 PA0OI 15,776 108 58 B C
 PA0ADT 32,340 177 77 C A
 PA1B 19,988 133 76 C A
 PA1W 14,848 105 64 C A
 PA0VLA 14,691 102 83 C A
 PA0LOU 238,251 586 149 C B
 PA3ARM 214,880 513 160 C B
 PA4RCA (PG2AA, op)
 116,309 402 107 C B
 PA2W 106,080 311 130 C B
 PA3DBS 64,375 242 103 C B
 PA0KHS 57,600 249 96 C B
 PA0FAW 46,851 205 97 C B
 PA0SIM 29,070 138 95 C B
 PA2GJ 28,700 159 82 C B
 PA0WKI 15,504 112 68 C B
 PA0ATG 2,552 47 22 C B
 PA3AAV 536,556 964 133 C C
 PA0JED 159,600 406 152 C C
 PA5WT 21,750 139 75 C C
 PA0AA 418,243 1,000 149 D
 PA4NYM (PA1TON, PA1PAT, PG0T,
 PE2GER, ops)
 204,435 472 165 D
 PA4ETL 26,838 164 71 D
 PB2T 101,329 410 107 R1

Northern Ireland

GI4SJQ 24,124 152 74 A B

G4AAM	40,992	195	84	B	B
Scotland					
MM3XXW	9,102	102	41	A	B
GMONTL	8,745	72	53	B	B
MMOGOR	6,437	74	41	B	B
GM4UYZ	510	18	15	B	B
GM4HQF	16,059	125	53	C	A
GM3YEH	10,696	149	28	C	B
GM4SID	190,404	442	164	C	C
GM3CFS	161,973	352	188	C	C

Wales					
GW6GW (GW0TKX, op)					
	21,018	124	62	A	B
GW0RYT	15,392	121	52	A	C
MW0CRI	15,042	114	46	B	B
MW1MDH	42,044	192	92	B	C
MW0CWJ	1,680	36	16	C	B
GW3SQX	266,272	599	157	C	C

Zone 28

Austria					
OE1A (OE8KDK, OE8SKQ, OE4PWW, OE8SPW, OE1TKW, OE5CWL, OE8BKF, OE8MSF, OE3KAB, OE1ILW, OE8FVW, OE8MHV, OE8AKI, OE9WSJ, DJ9MW, OE8NNN, OE3DSA, OE9MON, OK1MM, OE9TAV, OE9WLJ, OE9HLH, OE9GHV, OE9HGV, OE9MCV, OE9RWV, OE2EJN, OE2DYL, OE4VIE, OE9AMJ, OE2GEN, OE2VEL)					
	10,215,948	11,033	404	1	
OE5UAL	7,308	70	42	B	B

Bosnia-Herzegovina					
T90HQ (9A5K, 9A8A, F9VCO, T90R, T90T, T92T, T92W, T93C, T93J, T93M, T93O, T93Y, T94D, T94CT, T94SZ, T94JU, T94OM, T94S, T94VT, T94W, T94XZ, T95MNP, T96C, T96Q, T97G, T97M, T98U, T99D, T99Q, T99T, T99W, T99Y, Y79A, DADO, ops)					
	13,607,458	13,017	433	1	
T92M	92,250	315	125	A	B
T94WG	8,932	97	58	C	B

Bulgaria					
LZ7HQ (LZ1DQ, LZ1HB, LZ1KSP, LZ1MC, LZ1RB, LZ2DB, LZ2JE, LZ2PEP, LZ2SC, ops)					
	2,371,484	4,001	298	1	
LZ5W	652,834	1,088	238	A	B
LZ3SM	157,280	403	160	A	B
LZ2PB	121,136	476	134	A	B
LZ2CE	41,595	286	59	A	B
LZ2FM	40,341	183	113	A	B
LZ2UZ	13,452	170	38	A	B
LZ3FN	1,353,230	2,299	262	A	C
LZ5A (LZ1NK, op)					
	1,081,588	2,218	236	A	C
LZ2ZG	66,918	275	114	A	C
LZ2XF	38,537	232	89	B	B
LZ1MG	152,850	436	150	C	A
LZ7H	42,978	246	87	C	A

LZ1VB	41,768	153	92	C	A
LZ5XQ	112,046	474	121	C	B
LZ1KY	105,216	377	137	C	B
LZ1RW	4,020	49	30	C	B
LZ8A (LZ2BE, op)					
	307,021	657	209	C	C
LZ1PM	2,294	36	31	C	C

Croatia					
9A2EY	80,262	317	117	A	A
9A5KV	354,240	778	205	A	B
9A2KL	13,395	89	57	A	B
9A1DL	4,165	53	35	B	B
9A4MF	120,651	400	131	B	C
9A7P (9A8XX, op)					
	661,491	1,380	201	C	B
9A3TU	122,902	327	163	C	B
9A5V	119,436	398	148	C	B
9A3ACZ	72,512	260	103	C	B
9A/S51DX	58,764	267	118	C	B
9A2DI	47,880	172	114	C	B
9A/VE3ZIK	1,009,356	1,913	228	C	C
9A2VN	288	14	12	C	C
9A3B (9A1AA, 9A2VR, ops)					
	1,263,066	1,858	238	D	
9A7V	51,000	247	85	D	

Cyprus					
C4M (RW3QC, op)					
	3,680,586	3,008	273	A	C

Czech Republic					
OL4HQ (OK1CF, OK1NF, OK1RI, OK1RF, OK1HGM, OK1DIG, OK1DVM, OK1WMM, OK1WVV, OK1DSZ, OK1HMP, OK1FPS, OK1VUM, OK1FCJ, OK1AN, OK1IEC, OK1IPS, OK1AU, OK1HRA, OK1FFU, OK1VSL, OK1DUO, OK1KT, OK1GI, OK1VD, OK1ZP, OK1VWK, OK1IC, OK2CLW, OK2CMW, ops)					
	13,930,704	13,044	432	1	
OK7CM	305,744	656	197	A	A
OK1TC	313,191	765	207	A	B
OK4N	231,196	647	161	A	B
OK1MKU	105,700	326	140	A	B
OK1KZ	44,940	198	105	A	B
OK1RW	14,504	119	74	A	B
OK2SWD	2,945	50	31	A	B
OK1EP	832,710	1,341	246	A	C
OL5Y	139,992	474	152	A	C
OK2QA	111,642	386	138	A	C
OK7RJ	66,434	304	118	A	C
OK2EQ	9,372	92	71	A	C
OK7GU	6,156	68	54	A	C

OK6Y (OK2PTZ, op)					
	98,974	299	142	B	B
OK2WYK	83,028	296	148	B	B
OK2BEN	73,836	296	126	B	B
OK2PHI	38,976	208	96	B	B
OK2BRX	29,892	161	94	B	B
OK5ZH	7,488	89	52	B	B
OK6AB	3,350	59	25	B	B
OK1TRA	1,664	48	26	B	B
OK1HH	56	9	7	B	B
OK2BSQ	16,412	139	44	B	C
OK1DSA	23,858	161	79	C	A
OL6P (OK2WTM, op)					
	924,375	1,254	255	C	B
OK3C	746,787	1,325	237	C	B
OK1DOR	393,125	900	185	C	B
OK7U (OK1HDU, op)					
	268,812	671	171	C	B
OK2ABU	171,676	430	167	C	B
OK1MMN	118,552	331	146	C	B
OK1MKI	107,944	360	137	C	B
OK1GS	103,846	334	137	C	B
OK5MM	98,868	342	132	C	B
OK1MZO	98,165	306	145	C	B
OK2HJ	97,104	308	136	C	B
OK2SGW	67,536	281	112	C	B
OK1LO	66,240	287	115	C	B
OK2VX	45,864	214	104	C	B
OK2BND	29,694	153	98	C	B
OK1AKB	28,466	148	86	C	B
OK1KI	22,410	138	83	C	B
OK1ARO	13,195	98	91	C	B
OK1FCA	5,056	67	32	C	B
OK1DRU	668,856	1,141	232	C	C
OK2PDT	590,209	951	241	C	C
OL4M	398,860	772	220	C	C
OK2SG	185,318	392	217	C	C
OK1AYY	39,780	196	85	C	C
OL3A (OK1AY, OK1DX, OK1DRQ, ops)					
	1,505,090	1,955	295	D	
OK6DX (OK1WCF, OK1DCF, ops)					
	853,858	1,353	262	D	
OL7T (OK2BXJ, OK2BXE, OK2CVH, OK2CX, ops)					
	535,626	1,012	234	D	
OK2KPS	389,298	777	217	D	
OK1OUE (OK1GTH, OK1WIF, ops)					
	178,448	533	152	D	

OK1KMG (OK1UDJ, OK1ULE, ops)
 104,533 354 143 D
 OK5SWL (OK2SWD, OK2WHG, ops)
 1,368 29 24 D

Denmark

OZ1HQ (OZ2LH, OZ2BD, OZ1DC, OZ1IKY,
 OZ2AGB, ops)
 25,818 268 39 1

Dodecanese

SV5/OE2LCM 43,028 240 62 C B

Fed. Rep. of Germany

DA0HQ (DE1DDH, DF2CK, DF3CB, DF6JC,
 DG00HD, DG00KV, DG5AA, DH DX, DH1NFJ, DH7WW,
 DJ2ID, DJ2MX, DJ2ET, DJ7AA, DJ7CO, DJ8AO,
 DK1BT, DK4WA, DK4YJ, DK8WL, DK8YI, DL1A0B,
 DL1AUZ, DL1AWD, DL1AWI, DL1DTL, DL1MFL,
 DL1MGB, DL1VDL, DL1WA, DL2AMC, DL2ARD,
 DL2CE, DL2SAX, D
 10,200,000 22,650 403 1

DR0X 1,078 45 11 A A
 DL1JHI 726 27 22 A A
 DL2SD 672 21 14 A A
 DL9NDV 176 15 11 A A
 DK0BC 50 10 5 A A
 DL1NKS 364,635 806 219 A B
 DJ5JR 268,320 689 195 A B
 DK5DQ 242,600 577 200 A B
 DL5JRA 184,824 545 151 A B
 DL1NUX 135,594 414 162 A B
 DL1ARJ 127,890 477 126 A B
 DL5ST 126,015 404 155 A B
 DL6KWN 120,777 445 127 A B
 DL4DXL 111,589 343 151 A B
 DF3IS 100,768 309 134 A B
 DL3WKG 94,913 293 149 A B
 DI 3SFM 91,504 327 133 A B
 DL9ZWG 76,504 309 131 A B
 DJ1OJ 72,226 269 134 A B
 DL8DWW 68,544 253 126 A B
 DJ8EW 68,453 287 127 A B
 DL6OZ 63,180 297 117 A B
 DL8JEW 62,358 269 114 A B
 DR4G (DJ0GM, op)
 57,031 250 107 A D
 DL2ANM 53,382 224 123 A B
 DL2HWI 50,692 223 116 A B
 DL8UVG 48,825 245 105 A B
 DM7MM 47,355 219 123 A B
 DH8BQA 45,720 284 90 A B
 DG7RO 33,500 179 100 A B
 DL4JWU 31,164 191 106 A B

DH5MM 25,724 142 109 A B
 DG0DG 21,663 131 83 A B
 DL8UFO 20,951 148 73 A B
 DL6UYA 19,314 129 74 A B
 DL5MHR 19,053 144 73 A B
 DI 4RCK 18,326 132 77 A B
 DL3ZAI 17,570 122 70 A B
 DD3WW 13,987 125 71 A B
 DL6UAM 13,780 134 65 A B
 DL6RBH 13,325 110 65 A B
 DL2EF 12,922 132 71 A B
 DL8CKL 12,240 109 60 A B
 DL3XM 10,845 115 45 A B
 DK2ZO 10,560 102 60 A B
 DL2MIH 10,416 100 48 A B
 DL2BUM 0,732 94 59 A D
 DL9GWA 8,330 111 70 A B
 DG1BQC 5,640 60 47 A D
 DJ6DO 4,675 74 55 A B
 DL8AAM 4,130 73 59 A B
 DK1LRS 4,050 58 45 A B
 DK3PM 3,294 57 54 A B
 DL8WAA 2,610 48 29 A B
 UK3WJ 2,538 40 27 A B
 DR0T 2,465 45 29 A B
 DJ6TK 2,128 51 38 A B
 DC2IP 1,500 32 25 A B
 DL1ARD 1,008 34 24 A B
 DK8RE 779 22 19 A B
 DL00BL 510 22 15 A B
 DL6UD 420 20 14 A B
 DL1RLB 312 14 8 A B
 DL0XM 286 21 13 A B
 DL1ABA 260 14 13 A B
 DL0GRH (DJ5NN, op)
 228 17 12 A B
 DN3AU 200 15 10 A B
 DL2DSD 182 15 14 A B
 DJ5NN 165 15 11 A B
 DL2DYL 72 9 8 A B
 DL1DUO 72 12 6 A D
 DL1HSI 54 10 6 A B
 DP5E (UK6HE, op)
 20 5 4 A B
 DL0MUE (DK8RE, op)
 20 5 4 A B

DF0NG (DK8RE, op)
 20 5 4 A B
 DH8SA 12 4 3 A B
 DN1EE 4 2 2 A B
 DJ3WE 339,456 879 204 A C
 DL5JS 309,755 710 205 A C
 DJ1AA 205,313 606 179 A C
 DL5JAN 126,864 419 144 A C
 DL9GWD 121,064 402 148 A C
 DL6EZ 105,676 488 116 A C
 DL4ME 94,572 328 142 A C
 DK1AX 49,440 285 103 A C
 DJ2ST 31,680 235 64 A C
 DF5AU 28,920 143 120 A C
 DL3APK 25,330 183 85 A C
 UK4RL 24,840 138 92 A C
 DG50BB 13,135 115 71 A C
 DL9JON 12,298 96 43 A C
 DJ6NH 9,234 83 81 A C
 DK7AN 3,780 58 35 A C
 DL3TC 2,784 51 29 A C
 DK0ZN (DL9JON, op)
 341 17 11 A C
 DK1TF 105 7 5 A C
 DM7M (DL5JAN, op)
 88 11 8 A C
 DL3HWM 72 12 6 A C
 DJ3XG 72 12 6 A C
 UL1LEV 4 2 2 A C
 DO2GMS 5,060 59 23 B A
 UJ5QK 2,496 64 39 B A
 DB7TF 192,425 536 179 B B
 DL6LB 187,612 493 178 B B
 DH5AO 99,372 351 147 B B
 DL9ABF 96,996 348 137 B B
 DF1ZN 78,174 278 129 B B
 DG0CC 76,152 327 114 B B
 DM3HZN 75,600 303 120 B B
 DL4MNG 67,963 268 133 B B
 DL9LF 66,465 312 105 B B
 DL4VAI 63,252 243 126 B B
 DL2DTL 63,228 247 132 B B
 DM3KZN 59,874 283 102 B B
 DI 1JGO 57,200 281 100 B B
 DL3VL 50,304 227 131 B B
 DG4MA 50,052 230 129 B B

DJ8NU	35,802	244	81	B	B	DF900	93,845	329	137	B	C	DL5SVB	56,316	244	114	C	B
DL6NAL	31,218	188	86	B	B	DL3OHB	33,160	161	75	B	C	DL1DVN	54,600	208	120	C	B
DF6AD	28,294	153	94	B	B	DL2VK	22,600	170	50	B	C	DL1THB	47,718	267	99	C	B
UK6AY	22,080	147	80	B	B	DL2RIL	15,466	106	74	B	C	DJ3IW	44,756	173	134	C	B
DL5RT	19,338	169	66	B	B	DG5MKU	10,952	84	74	B	C	DL8UGF	39,237	198	87	C	B
DG1EA	15,656	94	76	B	B	DK4LI	8,004	92	92	B	C	DL3KVR	36,935	236	89	C	B
DK6PW	15,548	160	52	B	B	DL5ZB	3,432	63	52	B	C	DF2PH	33,528	188	88	C	B
DA9L (DO1BEN, op)						DD1IM	177,056	450	176	C	A	DJ2RG	32,522	187	101	C	B
	15,486	169	58	B	B	DL5ASE	58,696	234	116	C	A	DJ7IK	30,888	164	104	C	B
DK6BT	15,219	119	89	B	B	DL2RSS	25,200	167	90	C	A	DL5RBR	26,400	142	100	C	B
DO1EMU	14,240	208	40	B	B	DG8VE	22,794	139	87	C	A	DK5ZX	26,240	183	82	C	B
DB4SP	13,515	103	85	B	B	DL2BIS	19,890	156	78	C	A	DL6RCK	26,180	163	77	C	B
DM2BR	12,194	108	67	B	B	DJ3GE	16,948	129	76	C	A	DJ3XA	23,725	176	73	C	B
DG1ATN	9,971	98	59	B	B	DH1BBO	12,597	105	57	C	A	DL7DZ	21,840	221	56	C	B
DO9JMA	9,666	95	54	B	B	DL1FMG	9,805	103	22	C	A	DL5ASK	20,519	102	71	C	B
UO4UXA	8,700	137	29	B	B	DL3DYA	2,970	54	30	C	A	DL0CKO (DL3UKE, op)					
DL1HWH	8,568	94	56	B	B	DM1LM	2,178	44	33	C	A		19,406	138	62	C	B
DO6GZ	6,660	102	37	B	B	DLK9GY	1,771	41	23	C	A	DK7FP	18,880	131	80	C	B
UO1CUE	5,093	252	11	B	B	DL1DQY	1,134	30	21	C	A	DH9SB	17,550	129	75	C	B
NG11S	5,035	63	53	B	B	DL2AL	30	6	3	C	A	DJ5GG	17,068	122	68	C	B
DD1JSN	4,692	103	23	B	B	DD5M (DUOZY, op)						DM5JBN	11,978	106	53	C	B
DL7CU	4,551	66	37	B	B		626,060	1,065	230	C	D	DH5NT	9,880	102	65	C	B
NJ2IA	4,340	50	35	B	B	DJ6RO	329,640	722	205	C	B	DI3VFN	8,866	129	31	C	B
DO1KUB	3,424	70	32	B	B	DL9ZP	311,884	711	206	C	B	DJ4EJ	8,188	93	46	C	B
DC2TOM	3,266	53	23	B	B	DL3YM	306,153	656	207	C	B	DF1HF	5,194	61	53	C	B
DL7LZ	2,720	48	40	B	B	DL5KUD	259,098	551	217	C	B	DL3HQN	5,035	72	53	C	B
DO9ZX	2,700	50	36	B	B	DL9URZ	256,736	691	142	C	B	DL5LWM	3,922	57	37	C	B
DL3KDC	2,580	53	30	B	B	DF7GG	190,164	578	159	C	B	DK9HE	3,648	49	38	C	B
DF9FS	2,340	45	26	B	B	DL1RTL	173,093	422	179	C	B	DL3DXF	2,726	43	29	C	B
DG6DAF	2,190	44	30	B	B	DL5CD	151,308	425	162	C	B	DK9BW	2,590	44	35	C	B
DD4KO	1,947	45	33	D	D	DL3KWF	137,436	410	156	C	D	DK9KW	2,320	45	29	C	D
DL3APM	1,026	19	18	B	B	DL3OBQ	115,782	384	138	C	B	DL1KUR	2,220	48	37	C	B
DG00M	972	30	27	B	B	DL4HWI	112,217	298	161	C	B	DL2DRG	760	24	20	C	B
DC9AM	731	26	17	B	B	DL5YL	110,826	378	141	C	B	DL5SWB	533	25	13	C	B
DL3ARK	450	26	15	B	B	DL2NBY	105,444	426	116	C	B	DK0IU (DJ4KW, op)					
DL8DXL	448	22	14	B	B	DF1HE	102,828	392	123	C	B		84	9	7	C	B
DL2IH	247	16	13	B	B	DL7JCM	101,232	337	152	C	B	DL9CW	36	6	6	C	B
DA3T	165	16	11	B	B	DL1RTS	98,273	329	139	C	B	DJ1YFK	1,064,558	1,719	242	C	C
DL0GEL	72	12	6	B	B	DL7BW	97,236	308	146	C	B	DL5YM	709,631	1,212	247	C	C
DO1DHL	16	4	4	B	B	DL7ULM	88,683	296	123	C	B	DL4WA	609,722	1,051	227	C	C
DL2AA	473,603	1,031	221	B	C	DL1DQW	84,804	281	148	C	B	DL6KVA	470,196	869	222	C	C
DL8QS	370,500	736	228	B	C	DQ4M (DK4MT, op)					DK1WU	319,770	711	190	C	C	
DL1RYD	227,879	556	181	B	C		72,885	267	129	C	B	DL4IRM	247,070	719	155	C	C
DG8AM	142,912	394	176	B	C	DL3KWR	66,633	264	133	C	B	DL7JV	242,930	637	170	C	C
UF5BX	106,548	366	156	B	C	DL4XU	63,732	295	113	C	B	DL3KUM	229,308	520	197	C	C
NI9DR7	100,500	307	125	B	C	DK3GI	59,532	207	121	C	D	DL0SOP (DL9GFB, op)					
													221,960	652	179	C	C

IO3X (IV3JCC, op)
 162,382 564 122 B C
 IK3SGB 161,616 535 104 B C
 IZ2FFK 110,600 498 100 B C
 IZ0GNI1 34,003 149 63 B C
 IK1HSS 4,859 53 43 B C
 IZ1GLO (K2LEO, op)
 289 17 17 B C

II9H (IT9LNH, op)

47,259 236 89 C A
 IK0FWI 8,940 85 60 C A
 I1BAY 7,153 181 23 C A
 IZ1DUG 2,430 41 30 C A
 I/SQ5M 147 9 7 C A
 IK5ZWU 228,810 708 145 C B
 IZ3DBA 197,160 758 120 C B
 IZ4DYX 109,601 368 127 C B
 IZAZ 99,180 257 114 C B
 I6FDJ 86,884 344 107 C B
 IZ4GSE 58,548 199 102 C B
 IK1PMR 56,823 207 141 C B
 IR4E (IK4ZHH, op)

37,365 271 53 C B
 IZ2GMT 25,830 155 82 C B
 IZ1UXS 23,562 134 77 C B
 IK2IKW 17,238 112 76 C B
 IK2NCF 16,725 114 75 C B
 IV3DYS 9,984 93 64 C B
 IK30II 1,452 38 11 C B
 IK2A00 525 19 15 C B
 IZ4DZD 54,288 248 104 C C
 IZ5EKV 31,775 334 41 C C

IO4T (IK4HI Q IK4VFT IK4XQ) IZ4FFN
 IZ4-IVM IZ4JMA
 1,272,255 1,946 267 D

IR3Z (IK2SND, IN3QBR, IN3VVK,
 IN3ZNR, IZ3GOM, SWL MATTEO, ops)
 1,187,978 1,943 242 D

IO1C (+ IK0WX, IOUZF, IOZQB, IOZUT,
 IOAZG, KOEFR, K0X8X, IK0YUT, IZ0FWD)
 695,250 1,434 206 D

IT9RZU 47,586 244 42 D
 IW9HIK 4,075 88 25 D
 IN3UFW 270 16 15 D

Liechtenstein

HB0/DJ2IA 57,884 239 116 C B
 HB0/DL1SBF (+ DG5SDQ, DL3ZH, DL4AAE)
 171,443 449 173 D

Macedonia

Z35G 1,794 39 26 A B
 Z32PT 450 21 15 B A
 Z36W (Z36W, Z32D, YL Aleksandra,
 ops)
 370,719 1,120 153 D

Poland

SN0HQ (SP1NQN, SP1NY, SP2AYC,
 SP2BZW, SP2FAX, SP2JMB, SP2WKB, SP2VF,
 SP3GEM, SP3HRN, SP3IQ, SP3J, SP3RBR, SP3SLA,
 SP3VT, SP4CZT, SP4GFG, SP4JWD, SP4MFB,
 SP4MPG, SP4R, SP4Z, SP5ELA, SP5MXZ, SP5MXT,
 SP5AUC, SP5JTF, SP5JXK, SP5OXJ, SP5UAF,
 SP5XSD, SP5VY, SP6A, SP
 15,331,140 16,676 445 1

SP9RQH 81,666 348 117 A A
 SP5LM 35,288 257 88 A A
 SP3C 34,568 298 116 A A
 SP5DDJ 2,730 52 42 A A
 SP9AJM 24 6 4 A A
 3Z3Z 206,976 595 168 A B
 SP3DOF 206,820 575 180 A B
 SP1DTE 197,210 575 185 A B

SN9N (SQ8ZM, op)

185,888 540 157 A B
 SP9OHP 158,028 459 156 A B
 SP1KRF 108,075 448 131 A B
 SP2GMA 103,332 368 158 A B
 SP2IKP 102,384 351 162 A B
 SQ9FMU 85,918 318 133 A B
 SP6JIU 83,824 324 124 A B
 SP8EDD 77,028 339 131 A B
 SP3DIK 75,645 274 123 A B
 SP6FXV 72,464 311 112 A B
 SP6BAA 71,395 306 131 A B
 SP7HBQ 61,074 277 117 A B
 SP5CJQ 54,144 324 96 A B

SN2K (SP2FWC, op)

47,080 666 40 A B
 SP2GWH 42,200 236 100 A B
 SP9KJ 31,350 170 95 A B
 SP7FGA 29,036 147 122 A B
 SP2DKI 28,458 188 102 A B
 SP9BCS 24,012 158 87 A B
 SP9BQX 19,192 794 64 A B
 SP7GAQ 18,326 120 98 A B
 SP8FNA 10,595 101 65 A B
 SP8HDP 10,336 93 68 A B
 SP2HXY 10,200 90 75 A B
 SQ8JLU 7,503 105 41 A B
 SP3GRQ 7,480 86 40 A B
 SP3JIA 7,215 88 65 A B

SP4Z 4,880 68 40 A B
 SP7HQ 3,936 60 32 A B
 SP5MXT 3,120 57 40 A B
 SP4DZT 2,976 53 32 A B
 SP6GNJ 2,268 46 28 A B
 SP4INT 1,925 43 25 A B
 SP6CF 1,000 31 25 A D
 SP4KCF 1,798 37 31 A B
 SP1EGN 1,700 42 34 A B
 SP7MTU 1,452 36 33 A B
 SP5MXZ 1,352 37 26 A B
 SP4ICN 1,323 40 27 A B
 SP3FAR 851 28 23 A B
 SP8QED 814 32 22 A B
 SP3MGM 759 27 23 A B
 SP8QJM 690 30 23 A B
 SP7FCX 598 20 13 A B
 SN0AOJ (SQ8AOJ, op)
 540 26 15 A B
 SP4DNX 420 21 15 A B
 SP6OJE 341 19 11 A B
 SP6T 210 13 10 A B
 SN9Z 132 13 11 A B
 SP6GOX 128 14 8 A B
 SQ9IDE 126 11 9 A B
 SP6IXF 112 14 8 A B
 SQ4LP 96 10 8 A B
 SQ9HZM 72 12 6 A B
 SQ9ANT 72 12 6 A B
 SQ9AMH 72 12 6 A B
 SQ8XY 72 12 6 A B
 SQ8CBU 72 12 6 A B
 SP9YDX 72 12 6 A B
 SP9QMP 72 12 6 A B
 SP8TJU 72 12 6 A B
 SP8SIB 72 12 6 A B
 SP8AJK 72 12 6 A B
 SP7EXJ 72 12 6 A B
 SP6TGD 72 12 6 A B
 SP3EPK 72 12 6 A B
 SQ7IIC 66 12 6 A B
 SP9KAG 66 11 6 A B
 SP8CUR 66 12 6 A B
 SP2FCR 60 10 6 A B
 SP7QJC 54 10 6 A B
 SP7QJB 54 10 6 A B

SP7DIH	54	10	6	A	B	SQ2DYF	59,000	276	125	B	A	SQ9BDN	10,106	97	62	B	B
SP7DCS	54	9	6	A	B	SQ3WW	1,534	41	26	B	A	SQ5GVY	9,499	97	59	B	B
SQ2JAZ	45	9	5	A	B	SP6BBE	352	20	16	B	A	SP7TES	9,296	69	56	B	B
SP2FMN	45	9	5	A	B	SQ9JTI	91	13	7	B	A	SP6GTN	8,960	107	32	B	B
SQ4CUM	32	8	4	A	B	SP9VOU	72	12	6	B	A	SP6LUV	8,800	74	55	B	B
SP3CGK	30	6	5	A	B	SP9EJ	66	11	6	B	A	SP1QY	8,427	89	53	B	B
SP7IWA	15	5	3	A	B	SP5DU	66	11	6	B	A	SQ5NAE	7,874	90	62	B	B
SP9KAO	9	3	3	A	B	SP1XQN	123,052	987	203	B	B	SQ3LMY	6,623	91	37	B	B
SQ9JYK	8	4	2	A	B	SP1DID	336,787	907	187	B	B	SP2EXN	6,556	79	44	B	B
SQ9EZE	8	4	2	A	B	SP6KEP	(SP 23022. op)					SP1BLE	5,423	95	29	B	B
SP9WFM	8	4	2	A	B		317,720	843	169	B	B	SP8BRE	4,410	66	30	B	B
SP9QZT	8	4	2	A	B	SQ5FWR	183,141	559	171	B	B	SP3NYR	4,356	62	44	B	B
SP9GKJ	8	4	2	A	B	SQ9ITH	139,265	366	173	B	B	SQ5LZX	3,960	67	33	B	B
SP7SEP	2	2	2	A	B	SQ9GJP	98,890	333	145	B	B	SP6EWB	3,960	73	30	B	B
SP9PTA	1	1	1	A	B	SP2GJI	96,288	413	118	B	B	SP8JPR	3,920	55	49	B	B
SP7IIT	162,680	561	140	A	C	SP2OVQ	81,834	335	138	B	B	SN6SLOT	3,108	56	37	B	B
SP2HYO	137,217	469	159	A	C	SQ9ANS	77,280	304	138	B	B	SP2IW	3,096	43	36	B	B
SN5N (SP8KP, op)						SQ8LSC	76,384	280	124	B	B	SP1AUN	2,520	61	40	B	B
	81,576	471	88	A	C	SP8LXE	75,264	321	128	B	B	SP9IKN	2,225	75	43	B	B
SP5ICS	54,391	281	109	A	C	SP4SHD	71,520	318	120	B	B	SQ4ZS	1,701	46	21	B	B
SP2AJO	12,480	106	60	A	C	SP5KCR	70,658	327	103	B	B	SQ9NJ	1,568	38	28	B	B
SP7HOV	4,730	54	43	A	C	SP4LVK	70,094	299	101	B	B	SP9TTT	1,568	36	32	B	B
SP9P	4,725	71	45	A	C	SP3CYY	68,172	284	114	B	B	SP1MVG	1,189	29	29	B	B
SP5CQI	3,680	63	46	A	C	SP4AAZ	63,855	287	135	B	B	SP9GFI	1,105	42	17	B	B
SP7DQR	2,574	45	33	A	C	SP3HZG	60,833	259	127	B	B	SPOFZK	945	27	21	B	B
SP1GZF	2,268	75	21	A	C	SP8ONB	56,388	249	127	B	B	SQ2IIT	665	29	19	B	B
SP8HXN	1,932	42	23	A	C	SQ2XC	54,280	253	115	B	B	SQ6FHP	493	23	17	B	B
SP6IEQ	1,830	36	30	A	C	SP2ALT	45,570	253	105	B	B	SQ9CND	460	34	10	B	B
SP6GPJ	665	28	19	A	C	SP9BMH	42,560	219	95	B	B	SP7CVW	190	14	10	B	B
SP9DEM	400	19	16	A	C	SP4FDF	41,376	199	96	B	B	SN1D (SP1APZ, op)					
SQ5TA	285	19	15	A	C	SP6NVK	36,800	226	80	B	B		187	15	11	R	R
SP6AEG	187	17	11	A	C	SP3JHY	29,422	170	94	B	B	SQ6YP	160	10	10	B	B
SP7MUW	162	10	9	A	C	SP3GHK	27,720	138	84	B	B	SP4GHL	121	15	11	B	B
SP8YCB	135	15	9	A	C	SP8OOB	26,520	152	104	B	B	SP3AVS	117	13	9	B	B
SP9WTN	72	12	6	A	C	SQ9CWO	26,340	203	60	B	B	SQ8DBK	72	12	6	B	B
SP9SPN	72	12	6	A	C	SP4OIZ	23,946	177	78	B	B	SP9DEE	72	12	6	B	B
SP9ODA	72	12	6	A	C	SQ7LQJ	22,359	156	87	B	B	SP9CTS	72	9	9	B	B
SP9GBN	72	12	6	A	C	SP1NQH	20,720	317	37	B	B	SP8RHQ	72	12	6	B	B
SP8PCF	72	12	6	A	C	SP9AUV	19,046	120	89	B	B	SP8FUX	72	12	6	B	B
SP8LNE	72	12	6	A	C	SQ9JKD	16,830	130	85	B	B	SP8ATI	72	12	6	B	B
SP7VC	72	12	6	A	C	SP4ICP	16,678	160	62	B	B	SP5EWY	72	12	6	B	B
SP6LMQ	66	11	6	A	C	SP9MAN	16,660	131	68	B	B	SQ8JX	66	12	6	B	B
SP6KFK	66	11	6	A	C	SP8SW	15,052	143	53	B	B	SP9NLK	66	11	6	B	B
SP9CTT	60	11	6	A	C	SP1JON	14,525	115	83	B	B	SP9IUM	66	11	6	B	B
SP9HVW	8	4	2	A	C	SP5AAJ	12,350	108	65	B	B	SP9DAW	66	11	6	B	B
SP5OXJ	4	2	2	A	C	SP5TAM	12,154	116	59	B	B	SP3BLT	66	11	6	B	B

SP7JQQ	60	10	6	B	B	SP4JQC	457,800	1,103	210	C	B	SQ8IN	1,078	40	14	C	B
SQ9E	37	0	0	B	B	SP2FAP	335,241	745	193	C	B	SP5ATC	832	32	26	C	B
SP3IK	35	5	5	B	B	SP2AVE	324,112	858	188	C	B	SP9ODY	780	29	13	C	B
SQ4LH	28	7	7	B	B	SP6LV	223,376	529	184	C	B	SN4R	620	24	20	C	B
SQ3MU	25	5	5	B	B	SP5XO	207,103	560	179	C	B	SP8TDV	476	26	14	C	B
SP3RAT	25	5	5	B	B	SP2EWQ	186,368	521	182	C	B	HF50US	425	35	17	C	B
SQ5LNJ	16	4	4	B	B	SP4FGF	176,292	509	166	C	B	SP9PT	276	19	12	C	B
SP1GPI	16	6	4	B	B	SP6IHE	165,256	429	182	C	B	SP9PRO	209	17	11	C	B
SQ9LGW	8	4	2	B	B	SP8BAB	108,372	337	132	C	B	SP3PLD (SP3IBM, op)					
SQ9DEE	8	4	2	B	B	SN2N (SP2HMY, op)							152	12	8	C	B
SP7VMR	4	2	2	B	B		99,330	326	154	C	B	SP2US	143	11	11	C	B
SP9LJD	750,958	1,341	221	B	C	SP7JOA	93,195	390	109	C	B	SQ8JLA	112	14	8	C	B
SO9Q (SQ8JKS, op)						SQ9CAQ	88,163	335	131	C	B	SP4DEU	112	14	8	C	B
	460,474	1,036	217	B	C	SP5GQI	75,768	302	132	C	B	SP9VRB	72	12	6	C	B
SM0Q (SM0OQQ, op)						SP2MKT	70,224	299	112	C	B	SP9UJR	72	12	6	C	B
	246,976	657	136	B	C	SN0FWQ	68,640	258	120	C	B	SP9REP	72	12	6	C	B
SQ5MX	203,373	597	177	B	C	SP2HMY	61,849	295	127	C	B	SP9QZI	72	12	6	C	B
SP5GMM	72,219	282	133	B	C	SP6EY	55,854	256	107	C	B	SP9NFB	72	12	6	C	B
SP3LPG	47,760	322	60	B	C	SP5CGN	40,630	250	85	C	B	SP9FUC	72	12	6	C	B
SQ3JPV	36,972	183	52	B	C	SP9BNM	39,326	222	106	C	B	SP9FSB	72	12	6	C	B
SP5ADX	21,978	158	74	B	C	SP5MBA	36,138	188	114	C	B	SP8OBT	72	12	6	C	B
SN0MAX	14,060	162	37	B	C	SP2UKB	35,616	159	96	C	B	SP8FHK	72	12	6	C	B
SN0MAT	12,950	159	37	B	C	SP4BOS	34,428	213	76	C	B	SP8BRQ	72	12	6	C	B
SO9R	8,740	227	23	B	C	SP9RI	25,327	192	43	C	B	SP6PCM	72	12	6	C	B
SP7ENU	3,036	63	22	B	C	SP5MNJ	25,077	339	39	C	B	SP6M	72	12	6	C	B
SP9RQA	72	12	6	B	C	SQ3LEC	24,806	163	79	C	B	SN6I (SQ3ELC, op)					
SP9PEE	72	12	6	B	C	SP9GKM	21,016	122	71	C	B		72	12	6	C	B
SP9FTJ	72	12	6	B	C	SQ1EUG	20,079	151	69	C	B	SP9WLC	66	11	6	C	B
SP8CUW	66	12	6	B	C	SP2IU	19,764	148	61	C	B	SP9LAS	66	11	6	C	B
SP9IQI	60	11	6	B	C	SP8FHJ	19,425	145	75	C	B	SP8MZB	60	11	6	C	B
SP5ELA	54	9	6	B	C	SP9IBJ	18,522	188	42	C	B	SP2BZO	36	6	6	C	B
SQ7GDS	25	5	5	B	C	SP5GTI	16,960	119	80	C	B	SQ5NF	20	2	2	C	B
SP9NLB	24	6	4	B	C	SP9ODM	16,660	128	70	C	B	SQ9TP	8	4	2	C	B
SP6JQC	15	5	3	B	C	SP4GDC	15,785	104	77	C	B	SP9RRA	8	4	2	C	B
SP1AEN	71,788	279	131	C	A	SP7BUS	10,440	97	72	C	B	SP9QZP	8	4	2	C	B
SP2DNI	61,870	275	115	C	A	SP2MHC	9,840	132	40	C	B	SP9ODF	8	4	2	C	B
SP5YES (SP5KP, op)						SQ9IWT	8,428	80	49	C	B	SQ8JMG	6	3	2	C	B
	19,502	195	49	C	A	SP9IHP	6,700	64	25	C	B	SP6CIK	445,446	829	226	C	C
SN8M	17,480	134	46	C	A	SP6ALL	6,004	81	76	C	B	SP2LNW	342,461	809	203	C	C
SP3IOE	6,106	70	43	C	A	SP3AOT	4,410	57	35	C	B	SN7F (SP7LFT, op)					
SP9TCB	1,728	38	24	C	A	SP4AVG	3,330	55	37	C	B		250,192	639	176	C	C
SP4JWD	135	15	9	C	A	SP9DUX	2,838	44	33	C	B	SP5GH	106,679	236	226	C	C
SQ5BUO	99	11	9	C	A	SN0IPY	2,109	39	37	C	B	SQ7B	87,210	335	135	C	C
SP8KSC	60	11	6	C	A	SN10P	1,472	33	23	C	B	SP9PSJ	16,380	125	70	C	C
SQ9JYG	8	4	2	C	A	SN6A	1,168	27	16	C	B	SP3HC	9,135	97	45	C	C
SQ9JKS	8	4	2	C	A	SP6BEN	1,139	23	17	C	B	SN2T (SP2IST, op)					
													4,040	77	20	C	C

SQ7IL	594	23	22	C	C
SP5AWY	361	19	19	C	C
SP5KAB	360	20	18	C	C
SP6CZ	234	16	9	C	C
SQ7FPD	72	12	6	C	C
SQ6ELV	72	12	6	C	C
SQ6ELF	72	12	6	C	C
SP9KJT	72	12	6	C	C
SP9FUU	72	12	6	C	C
SP8LNG	72	12	6	C	C
SP7HKK	72	12	6	C	C
SP9HYA	66	11	6	C	C
SP9CTH	66	11	6	C	C
SP5ELW	66	11	6	C	C
SQ8JR	60	11	6	C	C
SP7KKX	60	11	6	C	C
SP9IQO	49	13	7	C	C
SQ6OR	25	5	5	C	C
SP7PGK	16	4	4	C	C
SP9QMM	8	4	2	C	C
SP4IBW	6	3	3	C	C
SN3C (SP3GXH, SQ3BMc, SP3ASN, YL Lidka, ops)	593,600	1,266	212	D	
SP9YGD (SP9NWN, SP9GFL, ops)	415,037	903	211	D	
SN100S (SP9DSD, SP9EMI, SP9BIF, Patrycja, ops)	153,450	519	165	D	
SP7MC (+ SP7DCS)	108,006	416	141	D	
SN5T (SP5HEN, SQ5ABG, SQ5NF, SQ7HJZ, SQ4JEC, SP5-37-157, ops)	54,044	250	118	D	
HF1HF (SP1DTG, op)	45,177	266	111	D	
SP1I	44,298	181	107	D	
SP0ZHG (SP5XDV, SP5UAR, SQ5JRE, SQ5JRC, SP5VW, ops)	21,203	151	91	D	
SP7AWG	11,400	106	60	D	
SQ6MZ	4,826	65	38	D	
SP9UOJ	1,860	38	30	D	
SP8DHJ	1,856	41	29	D	
SP4HHI	902	26	22	D	
SP2HPD	688	27	16	D	
SP4CUF	576	21	18	D	
SP3V	280	16	10	D	
SP4JFR	84	12	7	D	
SP6GF	72	12	6	D	

SP6SYJ	66	11	6	D
SP9DBA	54	9	6	D
SP9CCD	54	10	6	D
SP5ANJ	54	9	6	D
SP9IKF	45	9	5	D
SP9UML	12	4	4	D
SP9RTZ	9	3	3	D
SQ9IAL	8	4	2	D

Romania

YR0HQ (YO2A0B, YO2DFA, YO2LEA,
YO2RR, YO3APJ, YO3CTK, YO3GDA, YO3GOD,
YO3GW, YO3HKW, YO3JB, YO3JOS, YO3JR, YO3ND,
YO4AB, YO4ATW, YO4NA, YO4NF, YO4RDN, YO4REC,
YO4RIU, YO4RIX, YO5BJW, YO5OEF, YO5PBF,
YO5PBW, YO5BHN, YO5BZL, YO5CFB, YO5FLW,
YO5GCW, YO5OAF, YO7BGA

11,701,935	11,980	441	1		
YO9GOP	1,722	40	21	A	A
YO9GOO	1,500	34	20	A	A
YO5OXX	38	19	2	A	A
YO3FRI	374,518	980	199	A	B
YO2MAX	182,896	495	161	A	B
YO6MT	162,582	557	158	A	B
YO8KAE	161,670	546	170	A	B
YO2ARV	138,408	530	146	A	B
YO3JW	101,384	453	116	A	B
YO9FYP	100,092	508	114	A	B
YO6ADW	95,744	416	136	A	B
YO8FZ	74,620	301	140	A	B
YO9CMC	64,414	310	107	A	B
YO7DAA	58,704	637	48	A	B
YO9BXC	54,270	365	81	A	B
YO7NW	38,010	252	70	A	B
YO7AHR	37,229	334	59	A	B
YO9IF	20,540	177	52	A	B
YO6EZ	11,808	137	48	A	B
YO4SI	5,964	77	42	A	B
YO9KPB	580	27	20	A	B
YO9KRW (YO6HLO, op)	416	16	13	A	B
YO9DAF	216	12	9	A	B
YO5KAU (YO5BBL, op)	136	11	8	A	B
YO7LFV	91	9	7	A	B
YO5BBO	72	12	6	A	B
YO8OK	15	6	3	A	B
YO2MCK	9	3	3	A	B
YO2LJB	4	2	2	A	B
YO7BGA	151,034	456	157	A	C
YO5QDS	32	16	2	A	C
YO5OPI	28	14	2	A	C

YO5PBW	24	13	2	A	C
YO9HRJ	1	1	1	A	C
YO9HFR	1	1	1	A	C
YO4AAC	110,080	434	128	B	A
YO2LYN	83,030	348	95	B	A
YO9CQA	1	1	1	B	A
YO3CZW	400,491	1,116	189	B	B
YO4RST	83,220	285	146	B	B
YO3AIL	74,022	261	146	B	B
YO3XL	66,015	272	135	B	B
YO2MET	61,105	215	121	B	B
YO3DIU	47,100	253	100	B	B
YO4GNJ	43,076	257	89	B	B
YO8ROM	37,995	226	85	B	B
YO4AUP	21,894	149	89	B	B
YO9BQW	21,888	240	48	B	B
YO9KVV (YO9HFJ, op)	16,575	144	65	B	B
YO2LXW	16,353	141	69	B	B
YO6HSU	15,314	144	62	B	B
YO3CFN	14,350	97	70	R	R
YO9GFD	10,251	90	51	B	B
YO9FNB	10,017	101	53	B	B
YO8THG	7,755	108	55	B	B
YO2BPZ	3,610	53	38	B	B
YO9AFH	3,240	58	30	B	B
YO4BTB	1,300	29	20	B	B
YO9CNR	1,102	25	19	B	B
YO6AJI	1,020	37	17	B	B
YO3CVG	850	31	25	B	B
YO9KXC (YO6RAO, op)	825	32	15	B	B
YO4AYL	132	6	6	B	B
YO9HPJ	72	8	8	B	B
YO5PCY	70	10	7	B	B
YO9HUB	63	8	7	B	B
YO2MIL	44	7	4	B	B
YO5AXB	38	19	2	B	B
YO6OAF	33	3	3	B	B
YO5LU	30	15	2	B	B
YO5PBG	28	15	2	B	B
YO9HQW	6	3	3	B	B
YO9HQX	1	1	1	B	B
YO9BXE	31,960	182	94	B	C
YO9FWX	27,824	156	94	B	C
YO5PEK	22	12	2	B	C

Y09HQZ	1	1	1	B	C
Y06EX	161,560	525	140	C	A
Y03DAC	2,680	73	20	C	A
Y09HL	936	33	18	C	A
Y09BXZ	688	25	16	C	A
Y09IIF	546	26	13	C	A
Y05OAC	32	16	2	C	A
Y05KIP (Y050HO, op)	838,490	1,012	191	C	B
Y08KOS (Y08ASP, op)	720,000	921	180	C	B
YP8A	442,200	1,164	200	C	B
Y02CJX	203,182	529	161	C	B
Y04CAH	148,864	369	128	C	B
Y09AGI	141,836	615	118	C	B
Y09CWY	117,638	387	131	C	B
Y05AIR	108,092	426	122	C	B
Y02QY	76,916	251	134	C	B
Y08KOK (Y08CDO, op)	72,468	330	108	C	B
Y04PX	60,956	290	98	C	B
Y09CXE	59,143	256	119	C	B
Y03FF	32,180	480	36	C	B
Y03JV	21,090	120	95	C	B
Y03III	20,112	121	81	C	B
Y04BEX	10,956	134	33	C	B
Y07LGI	6,244	99	28	C	B
Y05NY	5,808	74	44	C	B
Y05DAS	5,632	65	44	C	B
Y03APG	3,220	118	23	C	B
YU7D	3,040	47	24	C	B
Y08BIG	2,412	120	18	C	B
Y08BPK	1,856	111	16	C	B
Y08CDD	1,224	102	12	C	B
Y08BGD	1,224	102	12	C	B
Y08CDC	1,152	98	12	C	B
Y08AJG	540	90	6	C	B
Y04MM	313	140	50	C	B
Y05ALI	104	11	8	C	B
Y05PEF	24	13	2	C	B
Y05PCP	24	13	2	C	B
Y09HQY	1	1	1	C	B
Y09FTP	1	1	1	C	B
Y05KUC	447,780	933	204	C	C
Y05AJR	183,701	541	161	C	C
Y02ACB	86,784	387	96	C	C

Y05BJW	32	16	2	C	C
Y05OQE	28	15	2	C	C
Y09FNC	1	1	1	C	C
Y08KRR (Y08RNF, Y08DAR, Y08BDQ, Y08CLN, ops)	310,464	883	192	D	
Y05OAG	33,464	179	94	D	
Y09KPM (Y09FIM, op)	11,440	127	65	D	
Y09HG	8,736	105	48	D	
Y07BKT	731	21	17	D	
Y05BWI	36	18	2	D	
Y05PDY	28	14	2	D	
Y05CZZ	28	14	2	D	
Y05PL	26	13	2	D	
Y05PEJ	20	14	2	D	
Y05DND	26	13	2	D	
Y02GL	24	6	4	D	
Y02KQT (Y02GL, Y02JLB, Y02MCK, ops)	16	4	4	D	
Y02KJJ (Y02LGH, op)	15	5	3	D	
Y09ICG	1	1	1	D	
Y09HRH	1	1	1	D	
Y09HQV	1	1	1	D	
Y09HPF	1	1	1	D	
Y09FNS	1	1	1	D	

Serbia

YT7HQ (4N1JA, 4N7DW, 4N7ZZ, YT1AA, Y11DQ, Y11KP, Y11TY, YU1AU, YU1NW, YU1AG, YU7AW, YU7AR, YU7AV, YU7BJ, YU7CB, YU7GW, YU7HL, YU7JK, YU7KC, YU7NW, YU7ZZ, YZ1BX, YZ7AA, ATTILA(YU7GMN), MICA(YU7ECL), ops)

10,765,515	11,029	415	1		
YU1LM	120,768	388	148	A	A
YU1FQ	52,056	255	108	A	B
YU8/SP8UFB	15,732	122	69	A	B
YT1YV	13,845	145	39	A	B
4O/YZ1Z1	2,813	97	29	A	B
YU1KT	223,881	638	147	A	C
YZ1ZX	105,918	374	127	B	B
YT1WS	23,120	146	85	B	B
YU5C	1,696	33	32	B	B
YU1FG	178,364	444	172	C	A
YU7W (Y77AW, op)	1,501,605	1,784	315	C	B
YU5T (YU1JU, op)	93,206	514	58	C	B
YU7FN	36,630	179	99	C	B
YU1LA	1,624,180	2,005	281	C	C

YT5A	998,112	1,273	281	C	C
YT1BX	6,580	62	35	C	C
YT9X (YT2A, Y7BT, Y7TRX, YU1JW, YU1ZZ, ops)	2,337,853	2,762	331	D	
YU1ARC (S56A, Y71HA, ops)	1,304,478	1,959	261	D	

Slovakia

OM7HQ (OM8A, OM7M, OM6M, OM5M, OM4A, OM3RJB, OM3RKA, OM3JW, OM7CW, ops)

16,209,349	14,788	449	1		
OM7DX	206,780	536	196	A	A
OM7AG	203,616	587	168	A	B
OM6AL	42,687	234	93	A	B
OM3KWZ (OM7AA, op)	15,344	102	56	A	B
OM6AR	814	33	11	A	B
OM/OK?XKA	3,250	54	25	B	B
OM1NW	220	14	11	B	B
OM7AT	94,500	351	125	C	A
OM4F (OM4RF, op)	91,332	331	118	C	A
OM0TT	287,702	662	194	C	B
OM4DN	206,205	485	177	C	B
OM3PQ	158,987	407	173	C	B
OM2AK	148,092	433	123	C	B
OM7PY	140,140	395	154	C	B
OM3BA	51,450	221	105	C	B
OM2TB	31,326	253	46	C	B
OM1AF	13,566	109	51	C	B

Slovenia

S50HQ (S50K, S50L, S50X, S50XX, S51BX, S51V, S51NM, S51QN, S512D, S52AW, S52CW, S52EZ, S52OP, S52X, S52W, S53F, S53O, S53XX, S54W, S54X, S55HH, S55M, S55P, S56ZZ, S57AW, S57M, S57PKT, S57S, S57Z, S58M, S58V, S59NA, ops)

12,141,640	11,724	421	1		
S59D	85,870	305	155	A	A
S51F	622,300	1,036	245	A	B
S58MU	78,910	317	130	A	B
S55VM	63,570	255	130	A	B
S50A	1,863,960	2,244	294	A	C
S57RTH	66,006	676	38	B	B
S56C	11,368	98	49	B	B
S59TI	7,182	68	42	B	B
S59T	221	13	13	D	D
S57DX	1,440,732	1,968	284	B	C
S57YX	22,082	151	61	B	C
S53AU	160,826	364	194	C	B
S50R	879,051	1,546	213	C	C
S51J	485,112	1,088	174	C	C

S57X 82,688 264 136 C C
 S57UN (+ S52ZW)
 1,544,514 1,750 282 D

Switzerland

HB9HQ (HB9ZCV, HB9DOS, HB4FE, HB9EI,
 HB9EP, HB9FS, HB9QCL, HB9CNU, HB9EBH, HB9WW,
 HB9XC, HB9DLO, HB9XJ, HB9AFI, HB9CGL,
 HB9UHG, HB9UOI, HB9URK, HB9AAP, HB9SVI, ops)
 4,291,056 7,324 308 1
 HB9QA 255 51 5 A A
 HB9SVT 19,671 151 79 A B
 HB9A (HB9SVT, op)

1 2 1 A B
 HB9EGA 8,060 96 52 B B
 HB9ARF 197,393 622 163 C B
 HB9CZF 19,440 118 80 C B
 HB9AZZ 2,173,350 509 191 C C
 HB9JOE 18,675 133 83 R1 B

0

Montenegro

4O7A 62,358 344 114 A B
 4O7AMD 3,135 59 33 B B
 4O3A (+ 4O4A, YT1NP, 4N1SM)
 2,545,858 3,100 301 D

Zone 29

Armenia

EK0HQ (EK1KE, EK8CC, EK8GB, EK8GC,
 EK8TA, EK7DX, EK8RL, ops)
 1,061,100 1,980 180 1

Asiatic Russia

RW1AV0 18,744 118 44 C B

Azerbaijan

4K9W 107,875 302 125 C B

Belarus

UR5IF 271,912 446 164 A A
 EW6DX 10,902 117 46 A A
 EW6GL 69,012 235 108 A B
 EW6MM 3,320 58 40 A B
 EV1R (EU1FA, op)
 924,924 1,591 231 A C

EW2A (EW2AA, op)

713,730 1,219 222 A C
 EW2EC 23,128 188 123 A C
 EW4MM 231,786 593 163 B C
 EW8DX 20,405 147 55 C B
 EU6AA 14,388 106 66 C B
 EW2EO 2,278 43 34 C B
 EU3AR 290,680 716 169 C C
 EW3LN 93,849 377 109 C C

EW7LO 68,241 352 69 C C
 EW1EA 34,045 209 55 C C

Estonia

ES1GF 126,113 449 109 A B
 ES5RR 1,879,788 2,647 258 A C
 ES5EP 340 10 10 A C
 ES6PA 126,483 406 133 B B
 ES1LS 108,032 379 128 B B
 ES4MM 122,360 321 161 C B
 ES3RF 103,635 332 147 C B
 FS1CN 102,720 393 96 C R

European Russia

RV3QX 319,928 688 197 A A
 UA1CUR 172,825 510 155 A A
 RW3AI 123,660 410 135 A A
 RW6HJV 62,646 279 106 A A
 RA6DE 7,728 80 42 A A
 RA3WUO 3,922 79 37 A A
 RA3AD 3,204 50 36 A A
 RX6AH 309,505 727 185 A B
 RA6AAW 258,210 660 171 A B
 RW6CW 1,174,064 431 184 A B
 RA6YDX 145,722 460 149 A B
 RA3QN 143,872 464 128 A B
 RK6ASY 123,110 385 130 A B
 RK6AQM 119,000 349 140 A B
 RN4AM 114,156 373 126 A B
 RK3DK 108,480 394 113 A B
 RZ3VA 98,686 339 133 A B
 RW3RM 88,298 300 119 A B
 UA3DKN 81,962 350 107 A B
 RA6GW 66,690 258 117 A B
 RW3WX 65,560 293 110 A B
 RZ6AK 63,427 305 91 A B
 RW3DY 54,216 256 108 A B
 RN1CW 35,952 177 84 A B
 RK3FM 16,848 110 72 A B
 UA3DEE 15,840 110 88 A B
 UA3UBT 14,756 121 62 A B
 RA4HO 14,110 181 83 A B
 UA6ART 12,120 130 30 A B
 UA3RAW 10,880 90 68 A B
 RA6EE 10,560 118 44 A B
 RW3LX 9,324 76 42 A B
 RX3VF 8,300 77 50 A B

UA6ARR 7,931 108 77 A B
 RA3DTN 6,360 66 53 A B
 UA3RW 5,983 88 31 A B
 RV6BO 819 29 21 A B
 RA3FH 320 32 2 A B
 RU3DM 80 7 5 A B
 UA3RAR 2,038,895 2,672 289 A C
 RG3K (UA3QDX, op)
 1,638,450 2,255 275 A C
 RS3A 1,634,630 1,924 310 A C
 RM3F (UA3DPX, op)
 1,629,887 2,223 259 A C
 RW6HX 1,339,758 1,707 294 A C
 RK3QWW 965,464 1,481 248 A C
 RN6FA 804,608 1,460 224 A C
 RK3QS 743,172 1,514 204 A C
 RA1AGL 594,366 1,266 177 A C
 RW6AN 450,060 1,035 195 A C
 RX3AEX 352,996 816 196 A C
 RA3EG 347,892 868 159 A C
 UA3KW 345,470 672 193 A C
 RU3UR 336,090 795 170 A C
 RA3DNC 299,874 729 159 A C
 RN3GA 2,12,340 1,009 153 A C
 RW3TA 108,020 442 110 A C
 RA1ACY 107,730 545 70 A C
 RU6MD 83,286 262 126 A C
 RK3RWA (RA3RK, op)
 80,845 326 115 A C
 RA6DB 51,680 260 85 A C
 RD3DY 24,220 182 70 A C
 RN3GM 6,253 79 37 A C
 UA3TCJ 5,665 49 35 A C
 RA6FQL 364 16 13 A C
 UA3RE 288 12 8 A C
 RZ3DX 280 10 8 A C
 RA6AX 275 16 11 A C
 RZ6MP 18,960 151 60 B A
 RW6CT 144 12 0 D A
 RU3GB 326,466 918 126 B B
 RV4HC 220,800 586 160 B B
 RM4HZ 163,280 515 130 B B
 RW1CW 143,092 391 166 B B
 RV1CB 106,678 340 143 B B
 UA6GP 97,792 321 128 B B
 UA3OQ 82,689 306 129 B B

RV6BC	65,464	279	98	B	B	RA1QD	128,484	406	129	C	B
RD6LP	52,920	210	98	B	B	RU3PU	110,618	325	142	C	B
RN6DR	47,792	216	103	B	B	RA6MS	109,375	392	125	C	B
RA3WCG	35,695	166	121	B	B	RN4SS	96,202	412	103	C	B
RZ3DC	33,768	152	126	B	B	RX3MM	83,172	278	116	C	B
RW6HPD	27,555	172	55	B	B	RA3MU	79,478	341	98	C	B
RA3DGH	22,272	150	64	B	B	RU6CO	78,867	253	127	C	B
RZ3ARO	14,600	108	72	D	D	RW4AD	70,625	309	113	C	D
RA6FUZ	7,353	86	43	B	B	RA1QN	70,500	313	94	C	B
RW3VZ	6,604	66	52	B	B	RA1TV	68,040	262	108	C	B
RW4LQ	273	13	13	D	D	RU3MW	56,300	250	100	C	D
RV6FT	175	7	7	B	B	RV3MR	49,247	169	121	C	B
RA1QDP	140	11	10	B	B	RW3XB	48,585	211	79	C	B
RN6FK	56	12	7	B	B	RU3DKW	40,542	195	87	C	B
RK3DZB (RU3DNN, op)						RX3TWA	37,260	192	81	C	B
	798,084	1,213	252	B	C	RA3ST	28,400	152	80	C	B
UA3SAQ	776,771	1,381	197	B	C	RA3QH	27,805	168	83	C	B
RN3ZC	630,693	1,073	213	B	C	RZ3AUL	16,569	111	63	C	B
RA4HTX	210,453	650	123	B	C	RL3DD	13,230	111	49	C	B
RA6AFB	149,960	388	163	B	C	UA3AKI	10,290	102	49	C	B
RU1AB	47,343	199	129	B	C	RK3TD	3,796	61	26	C	B
RU6YJ	40,100	174	100	B	C	RA1QX	3,300	50	33	C	B
RX3RC	17,092	112	63	D	C	UA3XAC	1,794	37	23	C	B
RZ3FR	7,287	128	21	B	C	UA3JHZ	1,540	48	22	C	B
UA6YI	6,480	57	48	B	C	RW4CLF	1	1	1	C	B
UA6LCJ	222,684	609	154	C	A	RD3A (RN3AF, op)					
RV3DBK	31,844	210	76	C	A		2,132,436	2,261	332	C	C
RA3XEV	10,160	93	40	C	A	RU4HP (RW4LYL, op)					
RW6FO	689	26	13	C	A		1,114,344	1,559	200	C	C
RN3QP	446,958	974	178	C	B	RN3RD	1,103,575	1,522	275	C	C
RW6AHO	398,240	711	190	C	B	UA6LTJ	784,084	1,039	287	C	C
UA6LCN	326,016	719	192	C	B	RV3FI	550,776	1,020	212	C	C
UA1CEC	314,678	714	182	C	B	UA6GO	493,640	894	215	C	C
RU3XY	301,028	672	182	C	B	RA3JT	476,330	783	230	C	C
RW1CX	292,752	702	171	C	B	UA6AF	447,564	1,016	151	C	C
RA4ST	206,535	600	147	C	B	RK6CM	209,916	524	153	C	C
RK3AQW (RU5, RB6B)	205,868	566	148	C	B	RV3FD	174,408	460	156	C	C
RZ6HF	189,610	592	134	C	B	UA3DAM	161,675	456	145	C	C
RV3LO	180,015	460	165	C	B	RW3GU	151,043	527	131	C	C
RU3WR	174,208	350	128	C	B	RX3OM	148,464	411	144	C	C
RK4HD	173,971	352	203	C	B	RA3BZ	115,884	309	148	C	C
RA6MQ	157,493	413	151	C	B	RA3BB	73,290	402	70	C	C
UA6HFI	151,686	427	159	C	B	RV6YB	68,121	308	87	C	C
RN4AO	145,650	460	150	C	B	UA6AKD	63,600	389	75	C	C
UA3ABJ	130,242	350	147	C	B	UA3MIF	21,024	136	72	C	C
RW6AH	129,756	414	132	C	B	RA3FD	11,229	101	57	C	C

RL3A (RA3CO, RL3FT, RV3BA, RW3FO, UA3ASZ, ops)											
							3,202,424	3,170	349	D	
RU1A (RW1AC, RA1AIP, RK1AM, UA1ARX, ops)											
							2,937,896	3,003	338	D	
RK4FWX (RZ4FA, RK4FD, RW4FO, RK4FW, ops)											
							1,430,616	2,029	264	D	
RK3MWD (RV3ML, RW3MR, UA3MLH, ops)											
							1,009,058	1,624	239	D	
RT4D (RA4CQ, RA4CTR, RA4CSX, RW4CLM, ops)											
							949,228	1,806	203	D	
RO6F (UA6GF, RZ6HX, RA6FV, ops)											
							924,984	1,653	232	D	
RK3QWM (RW3QJ, UA3QPA, RN3OW, RA3OU, ops)											
							683,094	1,222	222	D	
RZ4HZW (RW4HJ, RN4HJ, RA4HVX, RN4HB, RK4HM, RW4HTG, RN4HFJ, ops)											
							471,056	857	236	D	
RK3MWI (UA3MSA, RV3ME, RA1QJM, ops)											
							323,361	846	171	D	
RK3DZF (RA3DQD, RK3DSW, RV3DFL, UA3DUV, RZ3FW, ops)											
							236,520	609	162	D	
RK3DXS (RL3FO, RA3DAD, RK3DMN, RZ3DSS, ops)											
							236,295	620	177	D	
RZ3DZF							98,010	326	110	D	
UA6YIU							94,125	281	125	D	
RU3RM							91,264	335	124	D	
RK6YYB							65,912	267	107	D	
RA3XDX							61,098	250	102	D	
RK3FWE (RV3DAR, RZ3DQJ, ops)											
							48,150	251	90	D	
RA1AR							30,624	173	96	D	
RV3ZN							11,154	152	26	D	
RU6YA							5,200	59	52	D	
RK3SWB							3,213	42	27	D	
RA3ZOM							1,794	33	23	D	
UA3DLD							840	27	24	D	
RV6AWS (RK6ALF, op)											
							621	23	23	D	
RZ3EC							574	15	14	D	
RW6AWW (UA6BQD, op)											
							494	22	13	D	

Georgia

4L0HQ (4L2M, 4L4VW, 4L7CE, 4L4CR, ops)											
							122,400	349	120	1	

Kaliningrad

RA2FIA	15,600	117	65	B	B						
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RU2FM 78,731 259 131 C A
 UA2FL 125,706 570 82 C B

Kazakhstan

UR5GAW 81,427 333 107 A B
 UPOL (UNGLW, op)
 2,512,500 2,238 250 A C

Latvia

YL4HQ (YL1XN, YL1ZF, YL2BJ, YL2CL,
 YL2FD, YL2GD, YL2GN, YL2GGG, YL2GGT, YL2HB,
 YL2KO, YL2LY, YL2PA, YL2PJ, YL2SM, YL3AD,
 YL3FT, YL3FW, ops)
 7,366,780 7,988 340 1
 YL3GGX 12,932 117 53 A C
 YL2CR 65,124 296 108 B B
 YL3BZ 14,023 139 37 B B
 YL7A 1,049,580 1,516 255 B C
 YI 2TR 359,499 892 159 C R
 YL2CV 228,058 444 202 C B
 YL2PP 119,812 347 154 C B
 YL1YI (YL2CA, op)
 39,312 162 117 C B
 YL2IP 27,636 151 94 C B
 YL8M (YL2KL, op)
 2,245,320 2,527 330 C C
 YL5T (YL3DQ, op)
 1,207,800 1,632 264 C C
 YL2KF 57,381 270 93 D

Lithuania

LY0HQ (LY1BA, LY2B, LY2CC, LY2CY,
 LY2FN, LY2FY, LY2J, LY2TA, LY2W, LY2ZZ,
 LY3DD, LY3DY, LY3MM, LY4GW, LY4Q, LY8A,
 LY7M, LY8D, ops)
 11,516,065 10,038 407 1
 LY6M 1,426,030 1,870 295 A B
 LY9A (LY3BA, op)
 1,371,760 1,924 260 A B
 LY2N 50,398 246 113 A B
 LY3CY 208,630 622 155 A C
 LY2C 3,808 62 34 A C
 LY2AE 164,136 422 168 B B
 LY3SL 86,982 324 114 B B
 LY1DJ 68,376 289 111 B B
 LY2GW 16,300 150 50 B C
 LY1R 10,680 144 30 B C
 LY4BF 192,717 553 147 C A
 LY2TS 564,630 806 165 C R
 LY2MM 494,500 918 215 C B
 LY1CT 203,232 541 174 C D
 LY1C 180,840 581 137 C B
 LY2DV 164,164 458 154 C B

LY2BNL 468 19 13 C B
 LY4L 1,063,854 1,632 243 C C
 LY3DA 13,505 107 73 C C
 LY2AT 6,812 73 52 D

Moldova

ER5GB 108,023 469 113 A C
 ER3DW 31,356 307 39 A C
 ER3CT 82,253 401 83 B B
 ER4LX 54,366 311 78 B B
 ER7HQ (ER2RM, op)
 7,710 144 30 B R
 ER1CO 58,580 233 101 C B
 ER2KRT (ER2BAF, op)
 1,376 38 16 C B

Ukraine

EM5HQ (UTDFT, UR5FEO, UT9FJ, UR5FEL,
 UT8IO, US8VQ, UT2UB, UT2U, UT2Y, UQ2O,
 UR5EE, UQ3MZ, UT3Z, US1TU, UR5OK, UY9IM,
 UQ2HO, UZ1HZ, UR9IM, UR8IF, US3Z, UT0N,
 UT7A, UR3QW, UR9QZ, UT1A, UT5Z, UQDHX,
 UQDF, UR5FAV, UT1KY, UR8DX, UT8MB, ops)
 11,883,620 10,872 406 1
 US2IZ 256,123 659 174 A A
 UW6N (UR5NX, op)
 6,120 72 40 A A
 UT5UUV 18 4 2 A A
 UT2UZ 997,692 1,303 284 A B
 UR6QS 582,862 1,083 217 A B
 UW8SM 501,820 924 220 A R
 UX1UX 393,108 938 188 A B
 UR5C 249,000 607 200 A D
 UT0NT 235,520 665 160 A B
 UY5IE 218,880 617 160 A B
 US6IMA 166,577 537 157 A B
 UX8IR 129,472 411 136 A B
 UR7M 119,195 399 54 A B
 UW1GZ 117,250 357 134 A B
 UT8EL 103,040 374 128 A B
 UT1CC 72,080 268 136 A B
 US0QG 49,895 295 85 A B
 US5MD 32,109 137 77 A R
 UX0LL 6,048 70 48 A B
 UR4UGL 4,060 55 35 A D
 UW2M (UR2MC, op)
 1,967,094 2,253 309 A C
 UW1M (UR5MW, op)
 1,386,418 2,054 242 A C
 UY0ZG 1,290,024 1,807 276 A C
 UY577 856,562 1,385 238 A C
 UV5U (UX1UA, op)
 849,882 1,356 237 A C

UW5U (UY2UA, op)
 671,400 1,302 200 A C
 UT5ECZ 125,240 393 155 A C
 UR7EM 116,824 391 136 A C
 UR2VA 78,810 277 111 A C
 UT7UW 36,162 162 98 A C
 UR5EIT 8,183 79 49 A C
 UR8QM 2,328 58 24 A C
 UT5ERP 73,932 268 122 B A
 UV8M (UX3MR, op)
 728,008 1,294 212 B B
 UR1U (UR1UD, op)
 322,224 649 196 B B
 UR5ZLK 70,752 277 134 B B
 UR5WHT 69,832 278 116 B B
 UR5MW 60,096 283 48 B B
 US5IND 31,108 175 101 B B
 UR4IXM (US6PD, op)
 27,384 149 84 B B
 UR5WHQ 11,886 139 42 B B
 UV5EEO 9,653 101 49 B B
 UR5ETN 7,301 73 49 B B
 UU5JTN 2,436 45 28 B B
 UT3LO 1,406 33 19 B B
 UT4UAW 648 27 12 B B
 UT7QF 2,115,928 2,249 328 B C
 US5D (UT7DX, op)
 1,282,323 2,123 227 B C
 UT6EE 165,000 409 165 B C
 UX2MK 15,516 157 36 B C
 UZ4E (UV5EOZ, op)
 13,440 101 70 B C
 UX0KN 11,880 106 44 B C
 UT5UQN 3,410 53 31 B C
 UY9IF 1,140 26 20 B C
 UX8ZA 141,771 409 157 C A
 UY5VA 35,615 205 85 C A
 UR7EQ 729,433 1,246 223 C B
 UY5LW 441,945 759 207 C B
 UT5UN 415,404 803 198 C B
 UT3IM 292,552 652 194 C B
 UT3UZ 224,273 549 161 C B
 UR5QA 203,490 492 170 C B
 UX2X (UT2XQ, op)
 176,256 535 141 C B
 US3IUK 161,937 425 171 C B

UT5LA	151,476	388	156	C	B
UY5ZI	143,685	382	155	C	B
UT5JAB	141,816	390	152	C	B
UT4EN	112,384	371	128	C	B
UY5LQ	97,465	399	101	C	B
UY3AW	90,307	302	133	C	B
UT5SA	84,638	400	101	C	B
UU7JM	76,923	341	99	C	B
UX8IW	76,154	320	101	C	B
UY5QO	68,015	375	61	C	B
UX7QD	63,618	499	46	C	B
UR5ZTH	58,969	274	109	C	B
UX5EF	55,965	291	91	C	B
UR7QM	55,176	290	76	C	B
UU2JA	54,366	217	123	C	B
UR5IHQ	41,244	228	84	C	B
UX5NQ	20,064	275	32	C	B
UU4J (UU4JO, op)	14,307	106	57	C	B
US5LAE	4,785	70	29	C	B
UR5IPD	2,346	40	23	C	B
UR7EZ	2,124	38	36	C	B
UZ7U (UT3UA, op)	2,139,825	2,466	309	C	C
UT7UJ	726,885	1,079	261	C	C
UT0IL	238,797	574	157	C	C
UR7VA	235,770	568	174	C	C
UT3N (UT3NK, op)	166,731	491	149	C	C
UT2UB	139,944	437	136	C	C
UU7J (UU7JM, UU1AZ, UU4JMG, UU5MAF, UR3MP, ops)	3,121,002	3,291	369	D	
UV7M (UT7MA, UY5LO, US8MX, UT9MZ, UX3MX, ops)	665,913	1,263	201	D	
UW0L (UR5LJC, UXLIC, US-L-1017, ops)	293,643	709	177	D	
UT5IZO (+ US2IES)	230,265	654	153	D	
UR4EXW (UR4ES, UT7EZ, ops)	185,570	840	77	D	
UR4ZYD (UR5ZVP, UR5ZVJ, ops)	165,564	481	146	D	
UT7R (SP5DIR, UR5RP, UR8RF, UT0RW, UW5RO, UZ3RR, ops)	82,992	342	112	D	
UT7MW	31,590	198	65	D	
UU2JQ	3,060	46	45	D	

UR5XMM 2,200 41 11 D

Zone 30

Asiatic Russia

R9HQ (R25HG, R25HT, R25IR, RAGUIV, RV9YK, (RW9OW, UA9OA, UA9OG, UA9OR, R29OO, R25ON, R25UN, UA9UX, RK9UE, RW9USA, RV9UP, UA9UR, UA9YAB, UA9PC, UA9PM, ops)	7,690,980	5,984	330	1	
RA9DZ	807,737	1,030	203	A	B
RK9AJZ	514,265	828	163	A	B
RL9AA	442,850	725	170	A	B
RL9A (UA9AX, op)	248,805	499	135	A	B
RK9CR	212,213	457	137	A	B
UA9WIK	201,798	476	111	A	B
RX9WN	103,850	381	62	A	B
RX9DJ	33,872	158	58	A	B
RV9CPZ	27,776	171	56	A	B
UA9SAW	20,672	108	68	A	B
UA9AGX	1,071	19	17	A	B
RA9AMO	936	21	13	A	B
UA9CLB	2,694,472	2,314	268	A	C
RA9JX	1,031,184	1,145	231	A	C
UA9CDC	872,613	1,118	189	A	C
UA9BS	829,544	1,084	194	A	C
RW9WA	183,044	395	134	A	C
UA9ACJ	189,332	363	143	B	B
RW9TP	92,026	268	94	B	B
RX9FR	73,920	241	80	B	B
RU9TO	49,665	217	55	B	B
RX9FG	38,900	197	50	B	B
RK9ABJ	20,400	117	50	B	B
UA9QA	134,244	326	113	B	C
RV9AZ	21,027	129	43	C	A
RA9SC	9,471	80	41	C	A
RU9WZ	507,687	784	159	C	B
UA9AOL	473,564	661	182	C	B
UA9BX	278,225	477	155	C	B
UA9AFS	264,320	532	128	C	B
UA9FGJ	211,932	432	126	C	B
RV9CP	141,900	448	75	C	B
RV9MM	84,736	326	64	C	B
UA9QFF	72,464	328	56	C	B
UA9DD	65,937	196	93	C	B
RA9AC	59,799	196	93	C	B
RX9FB	42,500	208	50	C	B
RA9MC	34,760	145	88	C	B
RA9AP	16,340	115	43	C	B
RW9SZ	16,008	131	29	C	B

UA9QF	13,104	101	36	C	B
RA9AFZ	3,675	50	21	C	B
UA9FEG	2,040	34	20	C	B
RA9DJ	1,391	26	13	C	B
RZ9HK	1	1	1	C	B
RG9A (UA9AM, op)	722,600	907	200	C	C
RT9S (UA9SP, op)	682,753	737	241	C	C
RX9TX	335,534	656	127	C	C
RX9SA	73,035	190	135	C	C
RU9LA	16,507	204	17	C	C
UA9SP	-1	-1	-1	C	C
RT9W (RU9WX, RU9WR, RW9WW, RV9WHZ, RA9WR, ops)	3,102,776	2,442	298	D	
RN9S (RW9SW, RV9SV, RW9TA, RX9SN, UA4LCQ, ops)	2,510,200	2,197	275	D	
RK9CWW (RA9CKQ, RA9CMO, RU9CD, UA9CIR, ops)	2,097,425	1,862	275	D	
RK9CZO (UA9CTT, RV9CTD, ops)	879,510	1,163	190	D	
UA9AZA (UA9APA, UA9AGX, RA9AMO, ops)	291,960	620	120	D	
RK9CYA (RA9CBC, RA9CBO, DANIL ZAMARAEV, ops)	62,648	230	82	D	
UA9ADW	28,495	180	41	D	
UA9QQ	26,568	147	54	D	
RM9RZ	4,470	53	30	D	
RA9FTM	240	16	3	D	
RK9WZZ (RV9WHN, op)	80	10	8	D	
European Russia					
RU4WE	288,508	705	158	A	B
UA4FEN	260,160	565	192	A	B
UA4PJM	143,726	413	139	A	B
UA4LW	8,274	85	42	A	B
RN4WA	763,815	1,418	195	A	C
RD4WA	760,830	1,312	210	A	C
RW4WZ	28,952	152	77	A	C
UA4WAG	161	8	7	B	B
UA4NC	44,300	208	100	B	C
UA4ALI	290,785	628	187	C	B
UA4SAW	169,312	477	148	C	B
UA4AGO	139,320	428	135	C	B
RC4Q (UA4RC, op)	33,795	246	45	C	B

RU4WD	25,520	167	55	C	B
UA4WLI	15,884	148	38	C	B
UA4AAC	3,276	52	26	C	B
UA4CCG	1,003,408	1,449	272	C	C
UA4LU	197,055	515	145	C	C
UA4WMA	4,620	63	30	C	C

Kazakhstan

UN7TW	11,460	78	60	A	B
UN7MMM	281,941	894	71	B	C
UN7CN	52,026	207	78	C	A
UN9L	72,315	354	45	C	C

Zone 31

Asiatic Russia

RU9YF	20,619	103	79	A	B
RA9UN	141,918	364	109	A	C
RZ9UWZ	(UA9UAI, op)				
	112,749	349	91	A	C
RA9OBG	33,672	160	61	B	B
RZ9UGN	28,542	135	67	B	B
RA9UAD	2,782	39	26	B	B
UA9URA	2,185	42	19	B	B
UA9YJI	1,104	25	16	B	B
UA9OLO	41,875	187	67	C	B
UA9OV	2,448	36	24	C	B
RK9UAC	405	15	9	C	B
RA9HO	140,132	353	106	C	C
RU9UZM	(RA9UT, RW9UU, ops)				
	235,125	622	95	D	
RA9HTO	561	20	11	D	

Bulgaria

LZ2VP	11,684	169	29	C	B
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Kazakhstan

UN7FW	13,968	106	36	B	B
UN7DA	114,380	420	70	B	C
UO50F	158,486	390	109	C	B
UN8GA	113,820	303	105	C	B

Kyrgyzstan

EX2M	1,870,041	2,037	219	A	C
EX2A	113,058	303	99	C	B

Zone 32

Asiatic Russia

UA0OD	71,280	256	88	A	B
RA0ACM	61,425	225	91	A	B
RA0ALM	35,490	150	70	A	B
RU0ST	6,030	61	45	A	B

UA0YAY	172,480	449	110	A	C
UA0ACG	59,712	262	64	A	C
RK0AB	55,182	288	51	A	C
RA0SMS	60	7	6	B	A
RN0SA	62,678	227	77	B	B
UA0SE	19,926	110	54	B	C
RA0AY	1,640	27	20	C	B
RA0AA	75,200	256	80	C	C
RU0AW	52,425	200	75	C	C
UA0AGI	1,690	29	26	C	C
RW0AW	84,490	290	85	D	
UA0AKY	64,152	253	72	D	
RW0A	(RA0AM, RU0AE, ops)				
	60,720	281	55	D	

Zone 33

Asiatic Russia

RW0UM	59,161	301	67	A	B
RK0UT	329,840	684	133	A	C
RW0UU	15,040	115	40	B	C
UA0DAM	3,612	51	28	B	C
RA0JEP	90	6	5	C	B

China

BD2BT	1,050	26	15	A	B
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Zone 34

Asiatic Russia

RU0LL	222,836	605	116	A	C
UA0FDX	10,212	94	37	A	C
UA0CNX	87,582	422	66	C	B
RW0LX	50,264	310	61	C	B
RU0LO	43,952	168	82	C	B
RW0LT	268,670	593	134	C	C
UA0FAI	44,850	273	46	C	C
RX0LYP	(RU0LM, UA0LSG, ops)				
	60,000	332	50	D	

Zone 36

Azores

CU2A	(OH2UA, op)				
	2,946,312	2,729	302	C	C

Canary Islands

EA8AAJ	94,209	254	93	B	B
EC8AFM	67,410	191	107	B	B
EA8/OH4NL	(OH2BYS, o)				
	2,236,216	1,953	254	B	C
EA8BEX	263,917	425	157	C	B
EA8BVP	12,800	97	32	C	B
EA8MQ	509,151	850	141	C	C

Madeira Islands

CT3HF	97,422	297	78	B	B
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Zone 37

Balearic Islands

EA6LP	183,568	464	154	B	C
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Morocco

CN8YE	15,522	101	39	B	B
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Portugal

C57HQ	(CT1AOZ, CT1BOL, CT1BQH, CT1CJJ, CT1DSC, CT1EEB, CT1EEQ, CT1FJK, CT1FUH, CT1GFK, CT1HXB, CT1ILT, CT1IUA, CT1ZW, ops)				
	7,031,934	6,103	351	1	
CT1ELF	33,124	157	91	A	A
CT1ENQ	54,264	207	114	B	B
CT1EGW	14,608	87	83	B	B
CT4GO	1,240	28	20	B	B
CT3FQ	346,698	758	102	B	C
CT/UA4WEC	92,630	263	118	C	B
CT1DRB	5,278	98	13	C	B

Spain

AMxHQ	13,254,636	11,042	382	1	
EA7CA	83,460	265	130	A	B
EC7ABV	64,701	305	79	A	B
EA2NN	44,792	210	88	A	B
EB5CNK	37,920	183	96	A	B
EA5VN	37,392	161	114	A	B
EA7OR	18,104	129	62	A	B
EA7GV	8,029	92	31	A	B
EA1ASG	4,522	59	34	A	B
EA5KY	819	27	21	A	B
EA1DFP	736	26	23	A	B
EA2SW	143	14	11	A	B
EC2AUD	20	6	4	A	B
EA5HT	170,706	487	138	A	C
EB1BFS	19,328	133	64	A	C
EA7HY	6,664	69	49	A	C
EF1W	(EA1WS, op)				

	253,752	847	97	B	B
EA3AGB	179,529	543	103	B	B
AO1Y	151,164	476	102	B	B
EA3NA	102,120	325	120	B	B
AN7A	99,428	351	106	B	B
EA3NP	74,783	345	83	B	B
EC2DM	62,335	251	91	B	B
EB1TR	45,408	194	88	B	B
EA1CP	28,630	147	70	B	B

EA3WX	15,504	103	51	B	B
EC1AGZ	14,656	99	64	B	B
FA1AAW	13,671	98	63	R	R
EA3FHP	10,752	98	48	B	B
EC5WW	7,552	78	64	B	B
EB5ALB	7,181	66	43	B	B
AN1A	6,479	80	31	B	B
EA7FRX	4,884	57	44	B	B
EC4ACP	3,800	53	50	B	B
EC2ACC	3,552	56	32	B	B
EA5PS	2,726	36	31	B	B
EA4KA	832	20	16	B	B
EA7UU	798	27	19	B	B
CA4WC	00	4	4	D	D
EA7DK	9	3	3	B	B
EA7ATX	249,216	642	132	B	C
EA7ELY	122,094	734	54	B	C
EA4EER	75,468	291	76	B	C
EA1IR	67,158	281	91	B	C
EA4DXP	40,704	170	96	B	C
EA4RCT	3,450	55	30	B	C
EA7GBD	1,792	33	32	B	C
AO7AAW (EA7AAW, op)					
	153,754	476	118	C	B
ED1L (EA1BLX, op)					
	124,726	362	118	C	B
EA5YU	115,515	303	151	C	B
EA5/UT2XD	99,044	661	44	C	B
EA5CP	74,306	262	106	C	B
EA7CWA	63,288	213	108	C	B
EA5GTQ	37,600	237	47	C	B
EA1DX3 (EA3ALV, op)					
	31,488	192	64	C	B
EA4BGM	17,712	125	54	C	B
EA3NO	9,799	89	41	C	B
EA1/UY7CW	5,184	80	24	C	B
EA4DB	35	8	5	C	B
EA3FAX	25	5	5	C	B
EA3KU	1,942,257	2,216	271	C	C
EA5BWR	330,184	802	149	D	
EB1ISN	116,788	457	86	D	
AO5W (EA5DWS, op)					
	92,416	520	64	D	
EA1DR	3,950	49	25	D	
EC4DX	3	3	3	D	

Tunisia

3V1A (YT1AD, op)
4,414,517 3,300 203 A C

Zone 39

Cyprus

5D4/SP7GRV 2,600 36 20 B D
C4I 507,640 1,505 70 B C
P33W (RW4WR, RX3DCX, RA3AAU, ops)
5,066,256 3,752 299 D

Israel

4Z5ML 51,552 310 36 A C
4X0A (4X1VT, op)
47,616 300 32 A C
4Z5MV 31,570 126 77 B B
4Z5PJ 8,589 70 41 B B
4Z5QQ 144,266 371 106 C B

Jordan

JY4NE 351,390 951 78 B C

Saudi Arabia

7Z1SJ 391,544 693 136 D D
HZ1PS 2,125 34 25 B B
HZ1GW 4,720 56 20 B C
7Z1HL 157,607 349 127 C B

Turkey

TA3BQ 396 14 12 A B
TA2RX 47,200 178 80 B A
TA3D 776,364 1,349 124 C B
TC2HQ (IA2IK, IA1OU, IA1DX, IA2AH, TA2RT, TA2GC, TA2NDY, TA2LC, TA1AA, TA2DG, ops)
310,759 677 109 D

UK Sov. Base Areas on Cyprus

ZC4LI 2,021,586 1,786 254 C C

Zone 41

Chagos Islands

VQ9JC 93,819 493 41 C C

India

VU2GUR 24 7 G A A
VU2PTT 20,658 107 66 A B
VU3ITI 686 18 14 A B
VU2JOS 10,300 112 54 A C
VU2NKS 30,800 128 88 B B
VU3DJQ 9,361 78 37 B B
VU2YK/DL7BC 1,680 28 24 B B
VU2UR 34,720 146 70 C C

Zone 44

China

BxHQ 3,982,770 1,642 270 1
BA5BO 16,500 121 55 A B
BD4IIN 12,348 142 36 A B
BD4SX 1,800 35 25 A B
BG4QGO 1,045 21 19 A B
BD/JLR 858 25 22 A B
RG5CDI 588 22 21 A B
BG4DVK 221 31 17 A B
BG3GDB 88 10 8 A B
BG7LKJ 70 6 5 A B
BG7NWF 65 5 5 A B
BA4DW 109,109 354 109 A C
BD1FBV 30,954 159 66 A C
BG1PMN 812 28 14 A C
BG1MWH 338 14 13 A C
BG1PWG 240 12 12 A C
BG1FVL 112 10 8 A C
BC3BXH 16,132 181 37 B A
BG7FL 2,475 38 25 B B
BD6AHP 1,098 25 18 B B
BD4AHS 825 33 5 B B
BG6AGB 121 12 11 B B
BG1SIY 91 9 7 B B
BG1LKK/4 36 7 6 B B
BG7JAC 4 3 2 B B
BD1NNI 1,045 27 19 B C
BD1WXY 264 18 11 B C
BG4JWU 27 7 3 B C
BG1I 20 5 5 B C
BD5WW 118,164 424 86 C B
BD4SQ 102,312 407 84 C B
BD7KLO 90,720 415 60 C B
BY1TT 37,740 289 51 D
BY1HLG (BG1MWH, BG1SI, BG1PMN, BG1FVG, BG1FVL, BG1DGL, ops)
11,650 121 50 D

Hong Kong

VR2YQU 1,824 32 24 A B
VR2XMT 172,627 594 91 B C
VR2BG 484,968 853 167 C C
VR2C (VR2KW, VR2MY, VR2PX, VR2GK, VR2YVW, VR2ZRE, ops)
577,592 1,170 136 D
VR10XI I (VR2X I, VR2X N, ops)
58,432 220 83 D

Japan
7K1EQG 2,193 45 17 C B

South Korea

HL0HQ (HL3AMO, HL1OYF, HL1VAU,
DS1QQA, DS3DGA, DS3GLW, DS4NYE, + OTHERS,
ops)
647,860 1,836 116 1
HL1MK6DXI 9,958 139 26 A B
HL5YI 3,725 58 25 A B
6K2ABX 134,904 547 84 A C
HL2FDW 206,343 687 101 C C
HL5UOG 64,454 285 74 C C
6MOW (DS5KJR, op)
28,601 263 37 C C
HL0K 16,016 276 26 D

Taiwan

BX5AA 157,300 666 65 B C

Zone 45

Japan

8N4HQ 3,744,096 8,175 258 1
JK1TCV 17,550 99 50 A A
JH7RTQ 1,768 40 17 A A
JA1BJI 97,911 314 99 A B
JH7CUO 81,844 325 79 A B
JA7LMZ 80,960 305 88 A B
JA3AA 80,443 283 103 A B
JE2LPC 55,610 228 83 A B
JL3TEM 54,640 181 80 A B
7N4WZI 52,744 234 76 A B
JR4GPA 37,688 294 56 A B
JA2PFO 28,656 206 48 A B
JL1BYZ 25,515 116 81 A B
JR3MAZ 22,140 95 90 A B
JG2KKG 22,058 181 41 A B
J11HFJ 21,600 129 60 A B
JK1NSR 17,928 117 54 A B
JA1XPU 17,238 127 51 A B
JH9AMJ 10,166 88 34 A B
JJ1LRD 7,680 92 32 A B
JA3RK 3,570 48 30 A B
JA1KK 3,379 41 31 A B
JN4UUS 1,449 29 21 A B
JQ1AHZ 561 19 11 A B
JG3SVP 490 20 14 A B
JH3PTC 378 16 9 A B
JE1UKM 341 13 11 A B
JN1DNV 232 11 8 A B

.IN3QOT 78 9 6 A B
JA1XRH 36 5 4 A B
JK1PIH 24 6 4 A B
JA7COI 132,300 538 105 A C
JH7XMO 122,061 436 87 A C
JH7QXJ 76,538 312 71 A C
JE7YSS (7NHTEN, op)
74,120 294 85 A C
JA5FBZ 65,481 296 69 A C
JA1KVT 56,700 194 100 A C
J11ALP 53,125 197 85 A C
JA2AXB 51,750 245 75 A C
JR9NVB 50,982 286 58 A C
JF3SAD 48,870 212 90 A C
JN3SAC 38,979 176 61 A C
JA7DOT 21,330 96 79 A C
JA7ZP 14,872 117 52 A C
JF9JTS 10,840 88 40 A C
JA2FSM 7,524 63 38 A C
JA3AVO 6,479 61 31 A C
JO1NLN 4,396 51 28 A C
JA4DHN 4,360 154 80 A C
JA2MWV 6,055 61 35 B A
JG1UKW 374 14 11 B A
JK2VOC 30,336 168 64 B B
JG2REJ 13,230 84 69 B B
JA2GHP 4,524 60 26 B B
JF9KVT 4,077 55 27 B B
JL8MBF 3,048 49 24 B B
7N2UQC 1,162 24 14 B B
JR1MRG 756 20 18 B B
JA1DKU 416 15 13 B B
JA3PYH 312 9 6 B B
JR3KAH 246 41 6 B B
JG1GCO 203 9 7 B B
JA2VSU 168 12 6 B B
JA4CBX 95 5 5 B B
JK1BII 50 8 5 B B
JA1JLP 48 12 4 B B
JF2TGF 9 3 3 B B
JA7NVF 129,744 424 106 B C
JR7WAB 57,750 256 70 B C
7K1PTT 22,568 119 56 B C
JH1ACA 18,954 107 54 B C
JA3LEZ 15,322 95 47 B C
JN1NDY 13,020 112 35 B C

JA2RNN 9,540 135 36 B C
JA5CPO 5,016 53 38 B C
JR2PMT 3,300 41 33 B C
JE1GZB 2,288 36 22 B C
JJ2PUG 1,976 34 19 B C
JR6VIX 637 15 13 B C
JR1NKN 27,086 179 58 C A
JF2MBF 1,632 38 17 C A
JA1KPF 680 24 10 C A
JO3LDN 308 14 7 C A
JK3AHS 24 4 3 C A
JF1NHD 350,865 765 135 C B
JM1NKT 199,998 498 123 C B
JH0NEC 114,492 373 94 C B
JA1BNW 93,700 264 100 C B
JA3JM 48,642 250 67 C B
JA1PS 40,320 148 80 C B
JG3LGD 37,050 156 75 C B
JO1QZI 31,500 142 70 C B
JA3UWB 30,550 157 65 C B
JN7OJA 30,051 167 63 C B
JA1MZM 27,028 148 58 C B
JR0EQQ 24,924 171 62 C B
JA0BMS 16,356 139 47 C B
JR5HXU 15,211 91 53 C B
JA1CP 14,847 90 49 C B
JR3NDM 14,768 112 52 C B
JA1OHP 10,575 79 47 C B
JH1WFK 7,280 71 35 C B
JA1IST 7,104 61 37 C B
JP1QDH 6,027 66 21 C B
JA1CPZ 5,976 54 36 C B
JP1SRG 5,952 55 31 C B
JA0IOF 5,472 91 24 C B
JA3HC 4,320 57 27 C B
JA3VUI 3,840 44 24 C B
JA1XEM 3,840 44 30 C B
7M3XXO 3,800 51 25 C B
JA2KPV 3,780 51 21 C B
JJ1WWL 3,302 46 26 C B
JA3DAY 3,172 39 26 C B
JA1HG 2,712 34 24 C B
JO1WIZ 2,232 39 24 C B
JH3JYS 2,187 33 27 C B
JE1NVD 2,070 35 23 C B
JA1FWY 1,936 44 16 C B

JF7GDF	1,140	30	14	C	D
7L2VPL	1,121	25	19	C	B
JF9EXF	507	17	13	C	B
JA4AQR	400	12	10	C	B
JU3FUO (J18DX, op)					
	275	11	11	C	B
JH1GUO	270	11	6	C	B
.JI 7FRV	184	11	8	C	B
JA1LPV	95	5	5	C	B
JA1AAT	56	4	4	C	B
JA1DCL	45	3	3	C	B
JA7DLE	370,108	773	134	C	C
JF1SQC	360,400	710	136	C	C
JO7KMB	68,019	307	79	C	C
JA5APU	56,784	300	56	C	C
JA9CWJ	50,400	174	84	C	C
JA1AYO	43,364	165	74	C	C
JM4WUZ	28,080	135	65	C	C
JA7AKH	17,408	169	34	C	C
JL1LNC	16,224	106	48	C	C
JR3NZC	13,524	90	46	C	C
JF2FIU	6,018	72	34	C	C
JF1NZW	3,874	49	26	C	C
JK1LUY	77	7	7	C	C
JA3AUP (+ JA3PYC, J13TBE, JO3EOP)					
	258,445	614	127	D	
JF2SKV	100,400	559	94	D	
JA0FVU	62,160	260	84	D	
JE8CLT	18,126	118	57	D	

Zone 46

Senegal					
6W7RV	8,325	61	45	B	B

Zone 47

Chad					
TT8HA	9,918	76	38	B	B

Sudan					
ST2A	258,090	782	70	A	B

Zone 48

Sudan					
ST2M	83,898	259	79	B	B

Zone 49

Thailand					
HS0AC (HS0ZCW, HS0ZDY, HS1CKC, 071HFT, ops)					
	572,741	1,020	169	1	
E21EIC	222,750	565	135	A	B
HS0GBI	1,958	29	22	A	B
HS0ZEE	153,794	386	131	B	C

IIS0KAY	6,237	62	33	C	D
HS8KGG	949	22	13	C	B

Zone 50

Philippines

DX1HQ (4F1BYN, DU1BP, DU1GE, DU1GM, DU1KP, DU1MHX, DU1MS, DU1NL, DV1DPE, DV1JN, DV1VFO, DV1VGC, DV1VGL, DV1VNY, DW1JOB, DW1MDU, DW1VGO, ops)					
	77,000	324	55	1	
DV1JM	105,182	325	77	B	B
DS2NMJ	6,336	134	18	B	B
DU1MT	78,208	334	52	B	C
DU1EV	45	3	3	C	B

Zone 51

Indonesia

YB2OK	12,039	66	46	A	A
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Zone 53

Tanzania

5H3EE	630,355	902	157	C	C
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Zone 54

Brunei

V8FEO (9M8DXX, op)					
	68,390	252	70	B	C

East Malaysia

9M6YBG	2,346	33	23	A	B
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Indonesia

YB3KM	54,135	267	45	B	B
YB2ECG	51,678	195	66	B	B
YB1UUN	5,334	52	42	B	B
YBULIN	3,168	42	36	B	B
YD0KYM	72	5	4	D	D
YR1TJ	40,419	153	81	B	C
YC0BCU	793	18	13	B	C
YB5AQB	13,769	81	49	C	A
YB6LD	12,500	77	50	C	B
YC0LOW	2	2	1	C	B
YF17AT (YD1JZ, YD1GCL, YG1KAF, YB1CCF, YB1KAR, YE1AA, ops)					
	895,217	1,099	191	D	
YC1RIF	2,684	41	22	D	

Singapore

9V1UV	4,526	54	31	A	B
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West Malaysia

9M2CCO	32,096	186	59	B	C
9M2MT	13,268	141	31	B	C
9M4DXX (9M2TO, 9M2LC, 9M2NCL, 9W2TTL, 9W2DRL, ops)					
	73,473	324	57	D	

Zone 55

VK0AV	10,500	90	50	C	D
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Zone 57

Botswana

A25HQ (A25CF, A25DW, A25KDL, A25OOK, A25SL, ops)					
	1,301,096	1,441	205	1	

South Africa

ZS6AA	296,037	535	127	A	C
ZS5NK	15,300	96	50	B	C
ZS4JAN	63	9	7	C	B
ZS5ZZ	5,106	46	37	D	

Zone 58

Australia

VK4WIA	646,914	1,051	137	1	
VK6DU	84,623	261	77	C	B

Zone 59

Australia

VK2GR	36,051	156	61	A	B
VK3KE	14,801	97	41	A	B
VK5MAV	53,534	218	53	C	B
VK2CCC (LY1T, op)					
	37,884	254	33	C	B
VK2AEA	242,352	510	103	C	C

Zone 60

New Zealand

ZL1KMN	79,912	330	56	A	C
ZL2UO	33,344	137	64	B	C
ZL1BYZ	24,378	120	51	B	C
ZL1TM	216,675	417	143	C	B
ZM2B	401,024	835	104	C	C
ZL1V (W2ID, ZL2AGY, ZL1CT, ops)					
	1,605,786	1,899	182	D	
ZL5A (ZL1AH, ZL1BHQ, ZL1GO, ops)					
	941,072	1,194	175	D	

Zone 61

Hawaii

KH7Y	52,111	267	41	A	C
KH6FI	359,635	889	85	B	C
KH6GMP	26,250	164	35	B	C
KH6ZM	242,015	537	97	C	C

Zone 64

Guam

KH2INC (WH2Z, WH2P, WH2L, KH2YM, ops)					
	78,156	340	52	D	

Mariana Islands

T80W (JM1LJS, op)

1,285 55 5 B C

T88PT 13,380 143 20 C B