

2005 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).

7 Alaska	Zone 1				VE3TLY	744	18	12	B	B	WA6NOL	377	14	13	F	F	
					VE3LKA	(LU7DW, op)					KE6GFI	112	7	7	F	F	
						714,878	948	202	B	C	N6QQ	1,827	36	21	C	C	
					VE3IGJ	175	12	7	C	A	AA6SS	(W6SJ, op)					
					VE3DZ	698,394	1,213	167	C	B		1,620	50	12	C	C	
					VE3KP	237,568	655	116	C	B	W6SJ	43,483	277	59	C	C	
					VE3OM	62,466	217	87	C	B	Sacramento Valley						
					VE3FH	56,034	289	66	C	B	K6DGW	58,968	325	63	A	A	
					VA3ATT	46,295	291	47	C	B	WB6JJJ	29,184	158	48	F	F	
					VE3RZ	36,766	204	62	C	B	K6ST	4,914	61	26	F	F	
Alberta	Zone 2				VE3OSZ	11,910	143	30	C	B	W6/VK2IMM	138,510	539	81	C	C	
					VA3EC	6,534	63	33	C	B	W6NKR	5,736	75	24	C	C	
					VA3RJ	3,332	60	17	C	B	W6RKC	64,862	264	82	C	C	
					VA3HUN	125	11	5	C	B	San Diego						
					Quebec						WN6K	156,578	733	79	A	A	
					VE2AWR	169,495	484	109	A	B	W6QU	(W8QZA, op)					
					VE2DC	12,462	75	62	B	B		16,121	120	47	F	F	
					VE2XAA	345,535	694	145	C	B	KK6TV	3,429	47	27	F	F	
					VE2FU	35,220	184	60	C	B	K6QK	4,914	68	26	F	F	
					VE2HLS	1,044	26	12	C	B	K6ZH	79,822	255	107	C	C	
British Columbia					VE2FFE	910	32	10	C	B	AA6EE	30,264	210	52	C	C	
					VE2MAB	(+VE2TJL)					W6YI	(N6MJ, op)					
						13,356	112	42	D			1,308,099	1,851	221	C	C	
					7						N7LU	(N6NC, op)					
					Montana								27,328	181	61	C	C
					K7ABV	37,052	216	59	A	B	N6KI	(+WB6NBU, NF6V, KG6RCW, KF6HCL, KG6HCL)					
					Zone 5							107,295	593	69	D	D	
					Greenland						San Francisco						
					OX3KV	16,324	118	44	A	B	K6OWL	22,320	172	48	C	C	
											WW6D	3,978	54	26	C	C	
Northern Territories	Zone 3				Zone 6						San Joaquin Valley						
					6						N6EE	102,528	367	96	A	A	
					East Bay						W6FRH	62,416	285	83	A	A	
					KE6QR	33,888	276	48	A	C	KI6PG	7,371	73	39	F	F	
					NO6X	14,357	113	49	A	C	K6AAB	146,875	355	125	C	C	
					N6AJR	1,780	37	20	B	B	K6CSL	13,356	139	36	C	C	
					K6JAT	43,488	205	72	B	C	KA6BIM	(+KO6UW)					
					NB6U	(K6OWL, op)						99,450	411	85	D	D	
						861	48	7	B	C	Santa Barbara						
					N6WG	45,201	278	61	C	A	WA6FGV	117,369	552	81	A	A	
Manitoba	Zone 4				N6RO	28,152	193	46	C	C	W6TK	341,630	996	127	A	A	
					Los Angeles						WA5VGI	17,388	128	46	A	A	
					W6AQ	70,756	327	76	A	A	Santa Clara Valley						
					W6RCL	31,752	220	54	A	A	N6EM	55,930	242	85	A	A	
					KU6T	7,260	84	33	A	B	K6XX	944,244	1,516	189	A	A	
					NK6A	6,750	74	30	A	B	K6III	2,516	57	17	C	C	
					K6LA	988,306	1,932	167	A	C	K6RB	173,400	623	100	C	C	
					N6ED	541,008	1,262	144	A	C	K2RD	9,178	148	26	C	C	
					KM6Z	112,860	546	76	C	B							
					WA6BOB	8,019	110	27	C	B							
Ontario																	

VA3FP 8,745 78 33 B B N6GL 530 21 10 C B

Orange

K6NR 508,572 1,103 153 A C

N5KO	7,828	73	38	C	C
N6RCE	18,798	190	39	D	

7

Arizona

K7TR	34,190	191	65	A	B
W7ZR	42,476	388	41	A	C
K7WM	22,230	130	57	B	C
K8IA	419,760	970	144	C	B
W7SW	22,110	151	55	C	C
AA7MY (+KB7PUM)	52,122	470	42	D	

Eastern Washington

W6AEA	47,259	285	59	A	C
N7VPN	31,610	182	58	B	B
WX7P	45,633	403	41	B	C

Nevada

KC7NUP	42,294	297	53	A	B
K7ACZ	27,968	125	64	B	B

Oregon

N7VS	5,850	97	26	A	B
WK7P	15,093	135	43	B	B
KC6MZY	962	34	13	B	B
W7ZB	234,729	814	99	B	C
W7YAQ	280,935	712	135	C	B
W3CP	78,103	331	83	C	B
W7WHY	14,171	154	37	C	B
K7RAT (N6TR, op)	2,868	86	12	C	C

Utah

AD7BN	5,945	112	29	A	A
W7CT	18,260	164	44	C	B
W7HS	28,575	143	75	C	C

Western Washington

N0AX	27,846	207	51	A	B
W7GTO	5,945	82	29	A	B
K7BTW	136,452	595	83	A	C
W7QN	33,220	299	44	A	C
N7XY	2,600	51	20	A	C
N7BK	13,533	113	39	B	B
N7WI	11,739	108	43	B	B
KD7JGI	5,040	78	28	B	B
W7WA	850,560	1,776	160	B	C
K7RL	740,880	1,859	135	B	C
WG7X	7,821	102	33	B	C
K7HBN	52,206	268	66	C	B
N6KW	8,316	102	33	C	B
N7TT	446,940	1,322	117	C	C
N6HR	107,625	351	105	C	C
K7GK	34,688	189	64	C	C

W7LKG	13,800	98	46	C	C
N7WA (+N7ZG)	294,704	966	113	D	

Zone 7

0

Colorado

K9MWM	69,840	303	80	B	C
AB0YM	3,822	67	21	B	C
K0MT	56,213	304	67	C	B
K0RF	1,038,800	1,631	200	C	C
K0UK	44,774	257	61	C	C
K7VT (K0UK, op)	369	18	9	C	C

Iowa

WA0IAF	17,235	149	45	A	B
NT0F	76,000	256	95	B	B
AB0SD	980	29	14	B	B
W0ETC	171,946	357	149	B	C
W0PPF	6,669	105	19	B	C
K0CF	60,426	264	81	C	B

Kansas

WB0YJT	20,654	159	46	A	B
K0BJ	4,719	50	33	A	B
W0IE	2,205	33	21	B	B
WA5SWN	2,196	38	18	B	B
K0RH	187,488	687	93	B	C
N0UU	9,024	90	32	B	C
W0EB	9,044	91	38	C	A
K0AN	5,406	61	34	C	A
W0UY	91,956	304	97	C	C

Minnesota

KE0L	14,487	163	33	A	B
KS0T	12,705	150	33	A	B
W0QQS	1,512	48	12	A	B
KT0R	248,500	889	100	A	C
K4IU	178,970	600	110	A	C
N0AT	162,012	591	92	A	C
KC0RET	10,044	131	31	A	C
KC0PWX	12,298	202	26	B	B
WA0VPJ	630	26	9	B	B
W0HW	47,124	198	77	C	C
W0ML	23,744	135	56	C	C

Missouri

K2HT	38,284	215	68	A	B
NR9A	33,856	173	64	B	B
KE7N	30,690	165	62	B	B
KC0CQD	2,272	52	16	B	B
KU1CW	1,144,800	1,697	212	C	C
KB5ENP (+KC8SDQ)	4,428	60	27	D	

Nebraska

KA0VXK	1,672	37	19	B	B
W0UVC	63,735	199	105	B	C
KC0DZJ	210	12	7	B	C
NE0DX	120	8	8	B	C
KC0SOG	876	35	12	C	B

North Dakota

WB0GFZ	490	20	10	B	B
--------	-----	----	----	---	---

South Dakota

K0JV	11,934	140	34	C	B
------	--------	-----	----	---	---

5

Arkansas

W5MK	31,570	151	70	A	C
------	--------	-----	----	---	---

Louisiana

W5WMU	491,634	1,179	143	A	C
K5MQ	35,555	197	65	C	B
KC5R	26,290	170	55	C	B
W5PQ	13,394	141	37	C	B

New Mexico

N2IC	1,403,773	2,001	217	C	C
K7IA	80,388	341	87	C	C

North Texas

NA5VY	27,924	264	39	A	B
W5WRE	24,462	151	54	B	B
KC5TA	7,718	82	34	B	B
KD5OWO	7,682	118	23	B	B
N5TW (KE5C, op)	410,412	1,008	138	C	B
W5RYA	127,170	493	90	C	B
N5CHA	123,046	470	94	C	B
KB5NJD	27,895	297	35	C	B
KE5CTY	25,811	177	53	C	B
AD5MN	15,780	88	60	C	B
WX0B (AD5Q, op)	1,073,984	1,689	194	C	C
AA5NT (+N1CC, NW5X, K5RX, W5OV)	327,730	864	130	D	

Oklahoma

NE0P	63,492	299	78	A	B
K5YAA	63,936	296	72	A	C
K5YM	6,902	86	29	B	A
AF5Q	20,727	166	49	B	B
AD5SR	14,976	113	48	B	B
KA5BAY	11,890	99	41	B	B
WA5OK	2,363	51	17	B	B
K5UV	22,760	204	40	C	A
K5JJ	1,065	26	15	C	B
K2BA	588,240	1,216	152	C	C

South Texas

W5ZL	717,985	1,311	185	A	B
K5NZ	128,780	493	94	A	B
KE5LQ	41,503	180	77	A	B
K5WW	10,989	138	27	A	B
KK7SM	3,078	60	19	A	B
W5WP	180,057	395	141	A	C
KA5WSS	22,440	166	44	B	B
WB5IZD	17,864	104	56	B	B
K5F (KT5AR, op)					

	8,370	91	30	B	B
N5DTT	2,242	45	19	B	B
K5WWT	1,932	34	21	B	B
K5TR	1,239,836	1,923	211	B	C
K5NA (KI5DR, op)					

	766,992	1,495	174	B	C
W5KFT (WM5R, op)					

	639,711	1,692	129	B	C
AB5K	526,320	1,383	129	B	C
W5GAI	104,400	299	120	C	A
KG5U	99,535	394	85	C	A
W5SV	176	9	8	C	A
W5EK	329,448	667	159	C	B
KA5KLU	32,732	248	49	C	B
NX5N	14,924	118	52	C	B
N3BB	1,079,442	1,798	182	C	C
K5XR (W5ASP, op)					

	194,370	632	95	C	C
NX5M (+K5GN, N5XJ, NT5TU, N5DUW, KB5ZFO)					
	1,389,564	1,835	242	D	

West Texas

N5ZC	15,048	170	33	A	B
KU5S	65,928	266	82	A	C
KB5KNF	1,972	41	17	B	B
N5RZ	63,825	329	69	C	B
N5DO (+KE5OG)					

	558,823	1,408	137	D	
--	---------	-------	-----	---	--

7

Wyoming

KO7X	226,128	716	112	A	C
AC7AF	1,862	49	14	C	A

9

Illinois

KG9QX	803	29	11	B	A
K9DX	654,672	1,272	184	C	C
K2AAW	332,121	893	149	C	C
K9SD (+KI9A, KW0A, K0RAY, N0BDS, WA4PGM)					
	629,176	1,270	172	D	

Wisconsin

K8ZZV	2,464	61	16	A	B
-------	-------	----	----	---	---

KB9S	11,268	161	36	C	B
------	--------	-----	----	---	---

Zone 8

Newfoundland-Labrador

VO1TA	4,641	59	21	C	B
-------	-------	----	----	---	---

1

Connecticut

W1JQ	66,207	294	87	A	B
N1ND	59,614	258	82	A	B
KQ2M	65,943	362	51	A	C
N1MHV	12,850	99	50	B	B
AB1BW	12,212	86	43	B	C
N1TM	16,150	132	50	C	A
KB1H (K1EBY, op)					

	592,977	1,186	151	C	C
W1QK	407,296	1,042	128	C	C
K1BV	100,962	373	79	C	C
W1WEF	60,240	301	60	C	C
K1KI (+K1CC, W1RM, KM1P)					
	1,536,156	1,650	284	D	

Eastern Massachusetts

WO1N	69,685	331	77	A	C
N1DD	101,384	274	116	B	B
WA1NPZ	104,267	270	127	B	C
K1QW	1,200	36	15	C	A
W2JU	116,766	382	117	C	B
AA1TV	30,720	219	60	C	B
K1EP	13,107	129	51	C	B
W1ZT	673,750	1,152	175	C	C
W1EBI	282,154	746	142	C	C
K5MA	87,685	358	71	C	C

Maine

N4CW	359,402	860	142	A	C
KA1C	28,608	156	64	B	B
N1YIS	4	2	2	B	B
NY1S	244,732	685	122	C	B

New Hampshire

KA1LMR	98,336	322	112	A	A
WA1Z	295,899	722	159	A	B
K1WO	110,166	272	122	B	B
KA2KON	7,208	75	34	B	B
W1LZ	3,724	44	28	B	B
AA1CA	22,572	136	66	C	A
W1END	65,648	281	88	C	B
K2TE	61,060	198	86	C	B
KT1V	1,347,787	1,742	217	C	C
KC1F	6,293	79	29	C	C

Rhode Island

NY1Q (N1HRA, op)					
	24,963	181	53	A	C
KO1H	103,341	273	111	B	A

WL7Z	18,762	110	59	B	B
K1PLX	141,372	343	132	B	C
N1NK	147,899	368	131	C	B

Vermont

N1UR	694,784	1,201	184	A	B
KK1L	475,272	1,067	164	B	C
N1BCL	89,380	257	109	B	C
K1KU	3,624	53	24	C	B
WE1H	1,848	45	22	C	B
K2LE (+N2UN)					
	900,225	1,233	225	D	

Western Massachusetts

WB1DX	81,872	342	86	B	B
W1TO	26,048	171	64	C	B
K1TTT (N2OW, RX9UL, ops)					
	1,458,212	1,765	266	D	

2

Eastern New York

W2LK	115,920	346	120	A	C
N2SQW	18,444	112	58	A	C
N1YWB	99,216	321	117	B	B
WA2MCR	15,529	99	53	B	B
KD2NE	14,711	102	47	B	B
KM2O	14,448	100	48	B	B
K2PH	8,697	75	39	B	B
N2MTG	4,278	55	31	B	B
WA2JQK	5,544	84	42	C	B
K2SX	290,764	701	157	C	C
K2ONP	107,571	418	69	C	C
NA2M	63,580	297	85	C	C
N2BZP	6,916	87	38	C	C
NJ1F	101,616	363	116	D	

Northern New Jersey

WA2BMH	19,035	146	45	A	B
N2GM	3,520	55	22	A	B
W2LE	161,750	437	125	A	C
N2ED	68,526	360	81	A	C
NE7L	26,550	152	59	B	B
K2GLS	2,352	34	24	B	B
KA2EMZ	896	20	16	B	B
WA2BKN	5,115	55	33	B	C
WB2AA	256,032	622	144	C	B
W2CVW	12,243	95	53	C	B
W2EN	231,418	573	134	C	C
W2GD (+K2TW, NO2R, ops)					
	1,161,342	1,610	234	D	

AB2DE (KC2AVE, N2KPB, +logger)					
	143,390	447	130	D	

W2PWE (+KC2NMG)					
	3,591	53	27	D	

NYC-Long Island

KC2NTB	6,665	99	31	A	A
N2ZN	19,200	152	50	A	B
K2TV	8,229	84	39	A	B
KC2LYQ	1,920	43	20	A	B
KC2GOW	11,997	112	43	A	C
KS2G	45,648	204	72	B	B
KV6O	3,634	52	23	B	B
NT2A	236,997	590	153	C	B
W2NRA	13,776	89	56	C	B

Southern New Jersey

WA2IAU	23,392	167	68	A	B
N2OO	33,066	140	66	A	C
K2RET	39,928	250	62	B	B
W2ARP	3,528	51	24	B	B
WA2VQV	9,690	101	34	C	A
N2CQ	6,524	88	28	C	A
K2MK	29,504	169	64	C	B

Western New York

NF2L	1,162	29	14	A	A
WB7OCV	5,250	52	35	B	A
KB2DE	5,425	66	31	B	B
KB4VL	333	11	9	B	B
AI2N	108,150	349	105	C	B
W2RDX (K2CS, N1OKL, AF2K, ops)	71,568	336	84	D	

3

Eastern Pennsylvania

W2TN	61,886	258	97	A	B
W3VA2SG	812	33	14	A	B
K3MD	449,407	1,177	133	A	C
N3KN	17,304	114	56	A	C
W3PT	114,660	295	117	B	C
N3NR	82,200	280	100	B	C
N3NZ	9,538	118	38	C	B
AA3B	1,020,634	1,663	194	C	C
K3WW	920,850	1,529	175	C	C
WA3AAN	131,075	485	107	C	C
N3RD	51,887	199	89	C	C
N3AD (+N3DXX)	1,195,632	1,817	207	D	

Maryland-DC

NF3R	39,729	280	57	A	B
K3ZO	1,073,710	1,482	215	A	C
K3TW	93,496	310	116	A	C
W9GE	67,488	249	96	A	C
W6AAN	56,210	256	73	A	C
W3LL	203,100	416	150	B	B
K3PRN	3,128	53	23	B	B

N3FNE	1,520	28	19	B	B
WZ3AR	440,228	899	157	B	C
K3OQ	1,152	37	16	C	A
WA1LWS	121,800	431	116	C	B
NS3T	52,256	376	71	C	B
KA4W	38,502	224	69	C	B
K3KU	5,642	80	26	C	B
N3AM	145,805	424	121	C	C
N3KS	112,140	465	70	C	C
W3GG	56,357	208	83	C	C
K3DUG	46,428	210	73	C	C
KD4D (+N3HBX)	1,293,600	1,783	220	D	

WX3B (+N3YIM)	124,735	373	101	D	
WM3O (+packet)	107,370	406	90	D	
W3LJ (+K3NCO, W3IDT)	55,506	249	87	D	
WY3P (W3ARS, ND3D, KB3JDW, W3ADX, N3VOP, W3ADC, ops)	31,978	229	59	D	

Western Pennsylvania

N2EM	87,906	336	98	A	B
AD8J	29,436	159	66	A	B
W4ZE	133,038	415	114	A	C
WB0IWG	1	1	1	B	A
K3VED	10,191	85	43	B	B
N3YEA	10,120	82	44	B	C

4

Alabama

K4APG	4,956	62	28	A	B
AB4EJ	183,568	662	112	B	C
W4NTI	48,594	270	78	C	C

Georgia

AA4GA	96,720	338	104	A	B
AA4LR	87,979	349	97	A	B
K4YJ	5,915	76	35	A	B
AD4N	26,384	138	68	B	B
N4PGW	24,540	172	60	B	B
W4XO	18,330	139	47	B	B
KG4UVU	15,770	147	38	B	B
N4HH	600	14	15	B	B
K4SSU (NA4BW, op)	591,164	1,319	172	B	C
WA4TII	448,746	746	174	B	C
K1YXG	13,090	132	35	B	C
N4PN	604,236	1,346	172	C	B
KU8E	43,575	210	83	C	B
K4BAI	470,098	1,315	139	C	C
K4PIC	28,942	206	58	C	C

WW4LL (+K4AQ, K9MUG, N4GG, NT4XT, NN4F K4ZJ, WF4W)

554,292 1,209 173 D

Kentucky

N4GN	602,368	1,140	181	A	
W4LC	53,618	199	83	B	
KU4UV	5,017	66	29	B	
KG4ZXP	2,875	31	25	B	
K4WW	131,758	447	113	C	

North Carolina

NR3X (N4YDU, op)	490,336	1,120	176	A	
KK4LH	1,680	29	20	A	
W4KAZ	50,688	224	88	A	
N4JAH	9,724	92	34	B	
KI4GUP	5,336	60	29	B	
KV4CN	3,500	53	25	B	
NX9T	159,840	550	111	B	
N6DRA	51,558	203	78	B	
N4UH	41,385	180	89	B	
AA4FU	170,680	464	136	C	
KA4HKK	38,736	232	72	C	
AK4GY	38,352	250	68	C	
NY4A (N4AF, op)	1,702,701	2,055	231	C	
K4DJ	85,648	293	101	C	
NT4D	21,328	147	62	C	
AA4VV	13,246	101	37	C	
W3GQ	28,770	140	70	D	
K8YC	2,828	37	28	D	

Northern Florida

K4JAF	62,035	229	95	A	
KG4MWO	1,716	36	22	A	
K4VUD	181,683	928	81	B	
K4JE	106,560	289	120	B	
KE1F	42,028	228	76	C	
KN4Y	17,100	99	50	C	
WJ9B	630,666	1,544	153	C	
N6VX	115,876	299	118	C	

South Carolina

KR4M	250,404	606	154	A	
K4OH	988	35	26	A	
NU4SC (K3IXD, op)	30,225	155	75	B	
AK4TC	658	15	14	B	
AF4OX	89,024	334	107	C	

Southern Florida

K9ES	129,214	591	106	A	
W4DJ	80,948	333	98	A	

NJ2F	137,676	374	132	B	B
AI4CJ	8,750	90	35	B	B
AI4EM	2,620	53	20	B	B
AD4Z	40,700	351	50	C	B
K4PG	6,384	106	24	C	B
K4PB	208,334	506	161	C	C
K1PT (+W4IX)	911,606	1,594	194	D	

Tennessee

NA4K	192,640	537	128	A	B
W4DAN	79,626	456	69	A	B
K4BX	8,672	122	32	A	B
AD4EB	416,880	1,534	120	A	C
W2OO	107,046	318	114	A	C
W4BCG	6,912	90	32	A	C
AB4GG	102,816	301	112	B	B
N1WI	6,834	87	34	B	B
AE7DX	1,280	38	16	B	B
W4PV	8,208	82	27	B	C
NU4B	12,350	88	50	C	A
K4KO	11,130	123	30	C	A
N4ZZ	393,125	1,164	125	C	B
N2WN	53,062	260	86	C	B
W4TDB	35,712	241	62	C	B
WA4OSD	24,596	200	52	C	B
WD4K (K0EJ, op)	760,914	1,584	162	C	C
K4RO	719,665	1,669	155	C	C
W4NZ	485,485	1,189	143	C	C
K1GU	396,936	879	148	C	C
K4LTA	281,280	916	120	C	C
WA4GLH	3,807	80	27	C	C
WD2E (+AI4KQ, KI4KQU)	39,138	246	66	D	

Virginia

WA4JUK	175,182	533	129	A	B
W4RQ	86,536	278	116	A	B
N4VA	25,996	136	67	A	B
K4GM	14,210	123	49	A	B
KI3O	7,812	106	42	A	B
WK4Y	179,265	724	85	A	C
N4MM	134,640	325	120	B	C
KE4S	9,600	76	40	B	C
KI4FW	12,728	121	43	C	A
K4KSR	5,208	49	42	C	A
W4PM	147,064	500	124	C	B
W5KL (W4YE, op)	74,354	248	94	C	B
KJ4QF	23,226	207	49	C	B
K3MZ	5,814	71	34	C	B

N2YO	736,380	1,274	180	C	C
K4GMH	72,150	365	74	C	C
N4BAA	60,417	331	63	C	C
KM4M (K9GY, W3BP, ops)	994,329	1,577	189	D	
N3UA	395,115	855	159	D	

West Central Florida

KA0GGI	138,820	577	110	A	B
K8FK	27,520	153	64	B	B
KG4TQQ	5,291	107	37	B	B
WB4TDH	363,608	800	172	C	B
W4IHI	40,888	214	76	C	B
N4ES	13,524	104	46	C	C

5

Mississippi

NI5F	48,708	242	82	A	C
N4OGW	939,720	1,746	191	C	C

8

Michigan

K8GT	64,492	300	92	A	B
N8NX	31,536	164	72	A	B
W8DJC	276	14	6	A	B
N8RY	49,260	301	60	B	B
KB8QO	15,093	116	43	B	B
K8IR	185,493	610	121	C	B
K8BB	374,544	961	153	C	C
W8MJ	365,457	1,099	129	C	C
K8DD	69,300	307	90	C	C

Ohio

K8ZT	39,015	180	85	A	A
AF8A	6,633	90	33	A	B
N8PW	470,640	1,027	159	A	C
K5ZG	45,240	238	65	A	C
W8KNO	90,530	254	110	B	B
KB8UUZ	45,375	178	75	B	B
KC8VUT	1,717	36	17	B	B
KC8YKQ	1,008	24	18	B	B
KA8SEP	65	5	5	B	B
AC8G	146,392	410	116	B	C
N8KOJ	6,624	70	36	B	C
W8TM	17,794	206	41	C	A
W8GOC	65,853	281	81	C	B
KC8IUM	6,014	68	31	C	B
KC8UR	2,120	78	20	C	B
N8BJQ	606,970	1,133	182	C	C
K8AZ (+K8MR, K8NZ, N8AA, W8KIC)	1,116,516	1,512	228	D	

K8AJS (+N8IW)

272,172	680	148	D	
W8AL (KC8WVJ, N8KEL, KD8AYH, ops)	31,185	190	63	D

KC8IMB (+packet)	2,139	31	23	D	
------------------	-------	----	----	---	--

West Virginia

AJ1M	11,196	138	36	A	B
K8JQ	146,200	657	100	A	C
KZ8E	6,142	58	37	C	B

9

Illinois

NJ9R	40	4	4	A	B
N2BJ	149,739	516	111	A	C
AB9H	113,526	467	102	A	C
W9LYA	36,788	250	68	A	C
W3HDH	20,727	109	63	A	C
W9SE	18,102	152	42	A	C
K9DXR	9,472	70	64	B	A
KC9AMM	4,656	73	24	B	A
W9QL	4,890	63	30	B	B
WK8A	3,969	51	27	B	B
W9LYN	1,856	38	16	B	B
WB9Z	630,110	1,292	185	B	C
K9JS	15,925	185	35	B	C
N9LYE	7,068	71	38	B	C
KW9L	1,768	45	17	B	C
K9FH	1	1	1	B	C
K9MMS	50,713	259	83	C	B
W9OA	6,732	71	36	C	B
KB9WBM	512	31	8	C	B
K9UQN	126,250	489	101	C	C
W9BIL (K3BY, W9LYN, ops)	12,012	108	39	D	

WB9AYW (+N9JZN)

8,307	84	39	D	
-------	----	----	---	--

Indiana

W9IU	332,150	893	146	A	B
K9NW	953,307	1,516	219	A	C
KE9I	566,784	1,292	164	A	C
KA9F	24,957	154	47	A	C
AB9KZ	45,117	200	81	B	B
AE9K	4,508	70	23	B	B
KD4ULW	4,144	46	28	B	B
K1TN	26,373	180	59	C	B
WB9ICL	2,596	59	22	C	B
WT9U	129,408	532	96	C	C

Wisconsin

KC9ECI	245	13	7	A	A
WW9R	76,330	418	85	A	B
N9TTX	33,516	204	63	A	B
N9ESC	12,850	115	50	A	B
K9QH	1,064	20	19	A	B
K9OM	320,880	840	140	A	C

K0TG (@ W0AIH)

	307,736	846	143	A	C
W9ROG	57	7	3	B	B
K9JIG	14,896	108	49	B	C
KE9S	476	28	7	B	C
K9QVB	27,142	238	41	C	B
K9DJ	9,350	107	34	C	C

Zone 9

Maritime-Newfoundland

VA1CHP	80,772	243	106	A	B
VE1JS	62,511	231	67	B	B
VE9QRP	2,667	42	21	C	A
VE1OP	267,855	740	105	C	B
VY2ZM (K5ZD, op)					
	2,631,694	2,560	254	C	C

Newfoundland-Labrador

VO1MX	8,643	65	43	B	B
-------	-------	----	----	---	---

Zone 10

Mexico

XE2AC	90,282	358	82	A	B
XE1KK	703,494	1,198	187	A	C
XE2K	436,108	1,096	124	B	C
XE1NW	243,138	820	98	C	B
XE3WAO	100,683	419	81	C	B
XE1CT	67,704	385	62	C	B
XE1CXC (XE1BY + ops)					
	91,761	424	73	D	

Zone 11

Belize

V31UB (KU5B, op)					
	595,200	1,537	120	C	B

Cayman Islands

ZF2AH	622,976	1,526	128	B	C
-------	---------	-------	-----	---	---

Dominican Republic

HI8/JA6WFM	230,394	862	86	A	B
------------	---------	-----	----	---	---

Guatemala

TG9ANF	30,168	246	36	B	B
--------	--------	-----	----	---	---

Honduras

HQ2DMR	48,320	244	64	B	B
HR2JGG	9,425	115	29	B	B

Jamaica

6Y4Y	41,724	171	76	B	B
------	--------	-----	----	---	---

Netherland Antilles

PJ2D (KZ5D, W5ZR, ops)					
	2,301,564	2,681	186	D	

Panama

HP3BS	29,854	442	23	B	C
-------	--------	-----	----	---	---

Puerto Rico

KP4KE	141,218	453	98	B	A
WP3GW	29,696	142	64	B	B
KP4JRS	8,184	105	22	B	C
KP3T	6,789	86	31	C	A
WP3C	850,850	1,391	175	C	B

Zone 12

Brazil

PV8DX	160,890	395	93	C	B
-------	---------	-----	----	---	---

Colombia

HK3JJH	393,014	901	94	B	B
HK3AXY	223,184	490	104	B	C

Venezuela

YY5OGI	7,215	122	13	B	B
YV5IAL	6,670	75	23	B	B
YV5KG	321,516	696	108	B	C
YV5GMJ	89,700	300	75	B	C
YV7QP	10,946	108	26	C	B
YV6BTF	1,620	28	27	C	B

Zone 13

Brazil

PY7EG	1,854	34	18	A	B
PT2BW	56,025	204	75	A	C
PT2ND	20,049	117	41	B	B
PY7VI	12,384	85	36	B	B
PT7CB	899,336	1,242	158	B	C
PR7AR	15,577	104	37	C	B
PY7OJ	12,390	73	59	C	B
PR7AA (PR7AB, PR7AYE, PR7HR, ops)					
	332,175	748	103	D	

Zone 14

Argentina

LU2EE (LW5EE, op)					
	133,086	378	82	A	B
LU5EML	945,438	1,511	138	A	C
LT2H (LU7HN, op)					
	715,939	1,188	133	A	C
LU5CAB	15,651	92	47	A	C
LU4DX	675,672	1,062	141	B	B
LU6FOV	14,222	127	26	B	B
LU6KA	11,745	78	45	B	B
LU4DLU	3,844	38	31	B	B
AY8A (LU8ADX, op)					
	862,353	1,116	171	B	C
LT0H (LU3HY, op)					
	792,834	1,328	129	B	C
LQ5H (LU3HS, op)					
	486,850	837	130	B	C
LU1EWL	190,000	444	95	C	C
LR2F (LU1FZR, LU2FA, LU4FPZ, LU5CW, LU5FF, LW7DX, LW9DA, ops)					
	2,321,208	2,434	206	D	

Chile

CE2SQE	24,070	105	83	B	
CE2RLS	22,820	102	70	B	
XQ4EM	1,426	28	23	B	
CE2RTF	66	11	6	B	
CE3BFZ	1,004,562	1,369	159	B	
CE4B	38,250	243	34	B	

Zone 15

Brazil

PY2WC	416,480	663	160	A	
PY2DBU	1,311	25	23	A	
ZX2B (PY2MNL, op)					
	949,843	1,105	191	B	
PY2ZR	75,555	257	69	B	
PT2FE	64,260	323	45	B	
PY4ZE	25,740	176	33	B	
PY2DXX	14,487	105	33	B	
PY2HL	13,926	149	22	B	
PY2RDS	13,690	96	37	B	
PP5BZ	8,476	79	26	B	
PY3PAC	4,890	50	30	B	
PY2SAA	4,644	49	27	B	
PY2BRZ	4,340	49	31	B	
PY2XC	2,158	40	13	B	
PP5BB	820	21	10	B	
PY3PA	97,162	314	74	B	
PY3AU	65,975	199	91	C	
PY4CEL	32,994	192	39	C	
PY8MGB	32,198	213	34	C	
PY4FQ	23,700	114	60	C	
PY2IQ	20,552	101	56	C	
PY2NY (OH2MM, op)					
	1,751,313	1,850	201	C	
PY2NA	90,032	296	68	C	
PS2T (RV1AW, RA3AUU, ops)					
	4,643,716	3,274	308	D	
ZW5B (RD3AF, RA3CW, ops)					
	2,995,592	2,616	248	D	
PP5WRTC (PY2EMC, PP5WG, ops)					
	1,292,277	1,669	177	D	
PX2A (PY2BK, PY2EB, PY2EX, PY2MTV, PY2V ops)					
	829,962	1,241	147	D	
PY2LTY (+PT2FM)					
	3,920	43	28	D	

Zone 16

Ukraine

UR4RWR	378	17	9	C	
--------	-----	----	---	---	--

Zone 17

Iceland

TF8GX	28,487	168	61	A	
TF3XEN	35,328	244	48	B	
TF3AM	54,808	278	62	B	

HP1AC 45,600 204 75 C B

TF/KB1T 44,770 168 74 C B

Zone 18

Aland Islands

OH0W (OH2PM, op)
1,716,605 2,090 253 C C

Denmark

OZ4EL 16,366 128 49 A B
OZ1DGQ 4,061 54 31 A B
OZ1ACB 91,195 271 115 B B
OZ0SW 15,104 98 59 B B
OZ7AEI 12,250 97 49 B B
OZ/DD5FZ 147,420 477 130 B C
OZ5EV 84,480 207 160 B C
OZ7BQ 1,280 34 20 C A
OZ8AE 74,646 252 99 C B
OZ0F 37,271 213 61 C B
OZ4FF 2,976 39 32 C B

Finland

OH7W 746,382 1,409 182 A B
OH4W (OH1JT, op)
631,450 1,276 173 A B
OH8W 631,384 1,341 169 A B
OH9W 599,280 1,267 165 A B
OH5W (OH6RX, op)
577,446 1,243 157 A B
OH6T (OH6UM, op)
552,184 1,078 184 A B
OH2FS 125,580 357 138 A B
OH6W (OH1WZ, op)
1,460,640 1,870 255 A C
OH1MM 1,358,712 1,994 226 A C
OH6NIO 882,180 1,496 195 A C
OH2W (OH1NOA, op)
732,558 1,516 166 A C
OH1EB 48,080 201 80 A C
OH1BOI 20,592 122 66 A C
OH2BPA 48,384 190 96 B B
OH2BAH 42,720 165 89 B C
OH2RA 32,692 225 44 B C
OH6OS 423,038 930 154 C B
OH3TZ 7,708 76 47 C B
OH1F (OH1MDR, op)
1,226,148 1,634 231 C C
OH4MFA 241,472 543 154 C C
OH2VZ 36,992 213 64 C C
OH6XX (+OH6MW, OH6GLE)
937,550 1,832 170 D

Norway

LA6PB 55,986 261 86 A B
LA2LI 675 21 15 A B

LA2GN 11,400 96 57 B B
LA9NM 315 16 9 B B
LB8CA 231,648 423 152 C B
LA1YE 81,696 287 96 C B

Sweden

SM3C)
SM5CCT, 176,358 516 114 A A
op)
SM3PZG 63,305 383 55 A B
8S0W (SM0NJO, op)
26,772 122 69 A B
SM7BJW 55,800 259 75 A C
8S0C (SM0MPV, op)
151,354 384 133 B B
SA0Q (SM0OGQ, op)
12,474 130 33 B B
SM0R 2,057 43 17 B B
SM4JWI 72 6 6 B B
SM5U (SM5UGC, op)
127,232 361 112 B C
SM3LIV 123,690 404 105 B C
SM6FJY 6,468 60 49 B C
SM6EQO 129,789 454 99 C A
SM5G (SM5JBM, op)
203,832 435 149 C B
8S0F (SM0OGQ, op)
131,338 455 97 C B
SM6CRM 108,114 312 111 C B
SM6NET 61,332 285 76 C B
SM7EH 30,981 182 69 C B
SM0BDS 28,656 149 72 C B
SM7PAF 7,245 81 35 C B
SM3Q (SM3BFH, op)
6,200 69 40 C B
SA1A (SM1TDE, op)
2,040 30 17 C B
SK3W (SM5IMO, op)
665,952 1,199 168 C C
SM2CEW 493,640 1,108 140 C C
SM3B 88,560 326 82 C C
SK6HD (SM6FKF, op)
53,204 207 94 C C
SK3A (SM0DRD, SM5SIC, ops)
495,600 1,215 140 D

Zone 19

European Russia

RW1ZA 36,942 259 47 A C
U1BA 54,810 254 90 B B

Zone 20

Asiatic Russia

RA9XF 159,012 473 84 A B
RN9XA 399,304 690 142 A C
RV9XO 122,824 341 104 A C

UA9JDP 329,056 822 91 B C
UA9XS 241,408 472 128 C B
RA9XU 41,952 234 46 C B
RV9JE 461,373 876 123 C C

Zone 21

Asiatic Russia

RK9KWI 178,075 521 85 A C
RA0BA 172,500 463 92 A C
RA9KM 311,400 645 120 C B
RU9AZ 39,195 174 65 C B

Zone 23

Asiatic Russia

RA0QD 206,337 599 109 A C
UA0QBR 32,665 206 47 C C

Zone 25

Japan

7J1ABD 11,858 76 49 A C

Zone 27

Belgium

OO4CAS 125,244 349 126 A B
OO4ACA 90,270 301 118 A B
ON5WL 52,212 267 76 A B
OO4CHK 36,992 160 68 A B
ON5SPA 3,198 51 26 A B
ON4AEK 355,047 1,252 77 A C
ON4ADZ 301,936 585 167 B B
OO4LWX 13,328 90 56 B B
OO5GQ (ON5GQ, op)
247,350 531 150 B C
OO7CC 41,464 221 73 C A
ON4ANE 242 16 11 C A
ON4XG 55,161 202 81 C B
OO5JD (ON5JD, op)
14,559 90 69 C B
ON4KVA 5,170 80 22 C B
ON6NR (ON4RU, op)
649,072 892 226 C C
ON5ZO (+ON4CCP)
581,856 1,072 176 D
OT5P (ON6QR, ON6AH, ON6MH, ON7PC, ops)
124,308 397 108 D

England

G4DBW 45,978 204 79 A A
M3CVN 124,644 501 102 A B
G4FKA 53,332 255 67 A B
M0EZP 14,650 97 50 A B
G4VXE 4,692 51 34 A B
M0CMQ 245 50 35 A B
M5AAV 11,253 122 33 B A
M3PHP 14,014 114 49 B B
G6CSY 6,579 68 43 B B
G6FOP 2,436 37 28 B B

G0MRH	240	12	10	B	B
G0REC	4,920	68	30	B	C
G3YMC	89,320	338	88	C	A
G0DCK	78,182	264	97	C	A
G3VGR	64,650	284	75	C	A
M0CCE	312,826	693	142	C	B
G3MPB	56,794	260	73	C	B
M5FUN	35,520	196	64	C	B
G4SLE	23,310	141	63	C	B
G6OKU	17,435	125	55	C	B
2E0KOP	385	13	11	C	B
G4HZV	135,036	360	121	C	C
G3GLL	99,456	288	112	C	C
G4SGI	71,258	275	82	C	C

G5W (M0BBB, G0WWW, ops)

1,792,383	2,243	229	D
-----------	-------	-----	---

M4A (G3ZAY, M0BLF, M0TDG, M0TJH, ops)

563,760	985	174	D
---------	-----	-----	---

G1T (G0VGS, G0RDH, G6FKE, M0DGK, M0DWK, M0BZR, ops)

68,400	286	95	D
--------	-----	----	---

France

F5IQJ	1,512	29	27	A	A
F8DRE	105,138	321	118	A	B
F5INJ	21,888	185	38	A	B
F5JY	9,282	89	39	A	B
F8EBY	8,979	83	41	A	B
F5DE	12	4	3	A	B
F5IHP	66,531	368	67	A	C
F5NEV	1,260	34	28	A	C
F5CQ	48	8	6	A	C
F6FNL	12	4	3	A	C
F8DVD	76,154	254	101	B	B
F1FPL	49,755	193	93	B	B

F6KFI (F1FNQ, op)

37,884	199	66	B	B
--------	-----	----	---	---

F1EIT	21,384	120	54	B	B
F4BPJ	16,900	116	52	B	B
F4AGR	15,190	105	49	B	B
F8DYD	11,655	95	45	B	B
F4CPF	8,722	73	49	B	B
F4DZY	408	14	12	B	B
F5RMY	874,686	1,237	219	B	C
F5UTN	237,298	658	118	B	C
TM5A	48,300	274	60	B	C
F6EPH	9,880	87	40	B	C
F6HKA	591,838	1,098	169	C	B
F4DNW	236,034	522	141	C	B
F5NQL	160,875	425	125	C	B
F5VFU	80,064	297	96	C	B
F5ICC	60,164	227	89	C	B

F5SGI	13,524	110	46	C	B
F6DKI	2,432	39	19	C	B
F5BBB	158,301	422	117	C	C
F6KAR (F1URI, F5NYQ, F5VIH, F6IFY, ops)	1,046,656	1,542	208	D	

F6KDF (F5SIH, F5ROP, ops)	1,041,538	1,385	214	D
---------------------------	-----------	-------	-----	---

Guernsey

2U0GSY	11,180	101	43	B	B
--------	--------	-----	----	---	---

GU7X (G3SQX, op)

983,152	1,691	172	C	C
---------	-------	-----	---	---

Ireland

EI4CF	298,800	618	166	A	B
EI7CC	128,707	418	113	A	B
EI7JK	18,872	144	56	A	B
EI2II	127,050	349	121	B	B
EI9ES	92	7	4	C	B

Luxembourg

LX1JH	75,420	281	90	A	B
LX1NO	87,349	303	113	A	C
LX1EA	98,892	292	123	B	C

Netherlands

PA3AM	36,252	186	76	A	A
PA9RZ	1,265	29	23	A	A
PA3HGF	44,477	212	79	A	B
PA0LRK	13,160	103	40	A	B
PA0OI	12,190	104	46	A	B
PA0LSK	9,045	97	45	A	B
PA3EBP	5,344	51	32	A	B
PA0FEI	290	11	10	A	B
PA5KT	352,268	729	161	A	C
PA0JNH	235,904	531	152	A	C
PF9A	93,594	295	114	B	B
PH0AS	54,320	201	97	B	B
PA8KW	33,615	151	83	B	B
PA0W	12,816	98	48	B	B
PE2KP	11,952	98	48	B	B
PH7WIM	4,272	71	24	B	B
PE1HJP	4,048	75	22	B	B
PH0X	396	17	11	B	B
PA0IJM	384,148	962	137	B	C
PA1W	1,702	35	23	C	A
PA0ATG	864	26	18	C	A
PA3BFH	300,832	597	158	C	B
PA3EMN	180,432	448	126	C	B
PA3DJY	118,993	473	89	C	B
PA0JED	106,785	329	105	C	B
PG2AA	71,162	261	91	C	B
PA/DL1SBF	60,144	256	84	C	B

PA3ARM	57,728	248	82	C
PA2W	30,192	163	74	C
PA5P	20,398	131	62	C
PA4AW	2,640	42	24	C
PA3FNB	324	15	12	C
PA0BKI	198	12	9	C
PA1AK	96	8	8	C
PA3AAV	647,625	1,275	157	C
PA0LOU	112,579	377	103	C
PA0BWL	102,856	307	104	C
PA0AA (+PI4UTR, PA4M, PA3CNX, PD7PJS, PE2MC, PE2KY, PA3EDN)	284,823	679	137	D
PI4ETL	95,146	396	113	D

Scotland

MM3AWD	129,105	494	95	A
GM3CFS	145,780	349	148	C
MM0DFV	1,640	53	10	C
GM3JKS	43,452	194	68	C

Wales

GW3NJW	29,505	277	35	C
--------	--------	-----	----	---

Zone 28

Austria

OE5GOA	65,400	296	100	A
OE50AJT	20,212	115	62	B
OE2IJL	11,492	96	52	B
OE50WWL (OE1WWL, op)	19,698	122	67	B

Bosnia-Herzegovina

T94DO	21,056	476	32	B
T92M	34,944	171	64	C
T98R	22,842	170	47	C

Bulgaria

LZ3FN	528,960	1,043	190	A
LZ4BU	3,306	41	38	A
LZ3HI	140	6	7	A
LZ1BJ	5,365	117	29	A
LZ7H	7,150	116	25	C
LZ2UZ	146,900	476	130	C
LZ5XQ	132,300	646	98	C
LZ5A	53,375	333	61	C
LZ1QV	3,312	53	24	C
LZ1MC	2,025	39	27	C

Corsica

TK/F6AUS	22,448	135	61	C
----------	--------	-----	----	---

Crete

SV9/OH2XA	17,658	141	54	C
-----------	--------	-----	----	---

Croatia

9A2EY	33,696	296	39	A
-------	--------	-----	----	---

9A9D (9A5K, op)					
	1,322,508	1,604	258	A	B
9A1AA	59,220	310	60	C	B
9A9A	2,766,282	2,743	318	C	C
9A2VN	6,232	77	38	C	C

Czech Republic

OK1VBA	264,880	552	172	A	A
OK1JOC	63,038	312	86	A	A
OK2PTZ	421,050	867	175	A	B
OK2FD	304,920	512	210	A	B
OK1DKO	123,388	428	109	A	B
OK1KZ	76,986	274	117	A	B
OK2CLW	48,706	180	98	A	B
OK2EQ	4,530	46	30	A	B
OK1FJD	3,886	53	29	A	B
OK2ZW	51,531	201	89	A	C
OK2WED	185,103	437	157	B	B
OK2BEN	83,640	350	120	B	B
OK1NYD	15,064	106	56	B	B
OK2PHI	12,012	118	44	B	B
OK2WYK	8,460	94	47	B	B
OK1UDJ	1,752	30	24	B	C
OK2QX	303,732	610	177	C	B
OK2DU	302,100	725	159	C	B
OK2MBP	284,696	729	152	C	B
OK1CZ	278,184	579	173	C	B
OK1DOR	275,496	670	156	C	B
OK1FHI	273,764	626	178	C	B
OL5NAP (OK2WH, op)					
	178,143	549	119	C	B
OK1FPG	177,190	394	145	C	B
OK1FCA	128,856	444	104	C	B
OK2BNC	109,440	325	120	C	B
OK2PYA	88,416	364	96	C	B
OK1MZO	85,428	306	113	C	B
OK2BTJ	72,446	296	89	C	B
OK2VX	71,896	297	88	C	B
OK1FMG	57,772	243	101	C	B
OK1LO	56,964	230	94	C	B
OK2BND	51,870	216	91	C	B
OK2AJ	35,510	152	67	C	B
OK1HCG	35,464	224	62	C	B
OK1NJC	17,568	123	61	C	B
OL8M	1,487,165	1,711	283	C	C
OK1DRU	590,460	1,097	195	C	C
OK2PDT	577,584	940	216	C	C
OL4M	171,898	547	122	C	C
OK2ABU	151,740	412	135	C	C
OL3Z	1,018,647	1,570	207	D	

Fed. Rep. of Germany

DL7BW	330	14	11	A	A
DJ5IR	334,908	639	189	A	B
DJ1OJ	298,116	617	182	A	B
DJ1CW	216,846	669	126	A	B
DL1ARJ	195,243	539	151	A	B
DL1DUO	136,618	302	166	A	B
DF1IAQ	105,844	410	94	A	B
DL8AAM	91,307	344	131	A	B
DH8WE	77,028	281	98	A	B
DJ9MH	70,680	277	114	A	B
DL1DTC	63,580	279	110	A	B
DK7FP	61,776	262	108	A	B
DG0DG	55,792	231	88	A	B
DL8NY	53,900	236	98	A	B
DL3HSC	52,050	267	75	A	B
DL3FF	49,000	226	98	A	B
DF7ZS	46,248	179	82	A	B
DL8UVG	44,010	212	90	A	B
DL3DRN	42,127	190	103	A	B
DL4RCK	27,144	127	87	A	B
DH8TOM	26,368	154	64	A	B
DB7MA	24,140	195	68	A	B
DL5DD	17,172	147	53	A	B
DL4SZB	16,770	101	86	A	B
DL5MHR	15,022	113	58	A	B
DL8UAT	14,219	105	59	A	B
DL5AZZ	13,536	120	47	A	B
DL1HSI	13,199	108	67	A	B
DL6UAM	13,156	128	46	A	B
DL1DVN	8,319	73	59	A	B
DL5DTT	8,056	80	53	A	B
DF2HL	7,749	74	41	A	B
DL8WAA	7,337	82	29	A	B
DK1LRS	5,085	64	45	A	B
DC9AM	4,118	67	29	A	B
DL4SUN	3,393	51	29	A	B
DL4AUE	3,306	53	38	A	B
DK8NI	3,003	59	33	A	B
DH5WB	2,397	54	17	A	B
DK0NS (DJ9MH, op)					
	1,340	34	20	A	B
DJ3IW	1,122	38	33	A	B
DL2MY (DJ9MH, op)					
	1,071	26	21	A	B
DJ3XG	650	27	13	A	B
DL7BA	363	11	11	A	B
DL7FBG	200	10	10	A	B
DL3HWD	176	12	8	A	B
DL5ANS	112	14	8	A	B

DK0IU	100	11	10	A	B
DL9JON	91	13	7	A	B
DL0BSK	88	11	8	A	B
DL0GEL	88	11	8	A	B
DL0LBS	72	12	6	A	B
DL1AZK	72	12	6	A	B
DK0ZN (DL9JON, op)					
	66	11	6	A	B
DL6UD	40	8	5	A	B
DL7UML	35	7	5	A	B
DL5KUA	35	7	5	A	B
DL7UMG	15	5	3	A	B
DL2DSD	12	4	3	A	B
DK9TN	632,834	1,136	173	A	C
DK4YJ	389,388	932	148	A	C
DL2FDL	254,592	804	117	A	C
DL0VV (DL6KWN, op)					
	210,686	579	149	A	C
DJ3WE	153,504	443	144	A	C
DL2YED	79,287	309	107	A	C
DH0GHU	64,692	299	108	A	C
DL1TC	23,166	117	81	A	C
DF5AU	16,020	100	90	A	C
DL6BQE	8,840	157	26	A	C
DL1YFF	3,185	43	35	A	C
DJ1AA	1,620	33	20	A	C
DL2EF	12,402	127	39	B	A
DF7YU	294,112	578	182	B	B
DB8NI	197,977	518	157	B	B
DL2DTL/P	82,404	320	108	B	B
DL2DBX	82,110	259	115	B	B
DH7AEQ	77,395	292	115	B	B
DF1ZN	76,956	256	106	B	B
DL0PAF	50,505	229	91	B	B
DG7RO	46,827	189	99	B	B
DL2IAN	42,300	193	94	B	B
DM2BPG	41,919	215	89	B	B
DM9JM	36,531	195	81	B	B
DL8JEW	32,214	180	91	B	B
DL1JGG	31,752	172	84	B	B
DB7TF	28,424	176	76	B	B
DK7MCX	25,675	155	65	B	B
DM2AWM	18,750	112	75	B	B
DK5DS	16,020	126	45	B	B
DL3VL	14,300	103	65	B	B
DL1APX	14,074	106	62	B	B
DF9AL	10,431	89	57	B	B
DL3APM	9,964	85	47	B	B
DC2TOM	8,676	91	36	B	B
DL9ZWG	6,762	71	49	B	B
DF3IS	2,760	50	23	B	B

DL7CU	2,499	40	21	B	B
DL7LZ	1,513	39	17	B	B
DG5SUX	1,360	36	34	B	B
DG1VR	1,092	28	28	B	B
DG2BAR	912	20	19	B	B
DL1SWB	680	22	17	B	B
DG1RZD	374	18	17	B	B
DL2QT	225	15	15	B	B
DJ8OG	939,276	1,261	234	B	C
DL8OBQ	750,565	1,214	215	B	C
DL2OBO	349,523	629	193	B	C
DK7MCO	261,792	674	96	B	C
DL2AA	61,101	263	73	B	C
DF5BX	40,500	206	90	B	C
DL3LAB	33,516	160	76	B	C
DL4PY	27,520	120	80	B	C
DL9HD	18,906	120	69	B	C
DM9CM	14,036	103	58	B	C
DF6WE	13,320	103	60	B	C
DL3WB	1,716	40	22	B	C
DL1LAW	49,242	280	87	C	A
DL2RSS	28,015	163	65	C	A
DL8AWK	25,175	217	53	C	A
DL6OZ	18,546	116	66	C	A
DL2LUX	3,990	63	30	C	A
DL1KAV	2,860	84	13	C	A
DG3MKO	1,786	28	19	C	A
DL3BVA	390	15	10	C	A
DJ3EI	168	13	12	C	A
DL2BQD	99	9	9	C	A
DL5KUD	216,081	494	151	C	B
DL9ZP	212,815	530	155	C	B
DL4HRM	207,060	571	170	C	B
DJ6BQ	193,725	539	135	C	B
DK1II	161,596	415	142	C	B
DJ7IK	154,800	439	129	C	B
DJ0ZY	144,358	505	89	C	B
DD1IM	121,588	408	113	C	B
DL1JF	120,897	346	133	C	B
DL3ZAI	103,785	335	111	C	B
DL3KWF	98,670	372	115	C	B
DL3BRA	87,132	309	106	C	B
DL1ANT	86,242	330	107	C	B
DL8UNF	84,870	325	90	C	B
DL4XU	75,894	324	91	C	B
DL5YL	73,700	291	100	C	B
DF2CH	66,968	268	88	C	B
DF5LW	65,286	304	93	C	B
DL3KUM	64,855	241	109	C	B
DL3KWR	58,956	255	102	C	B
DL2NBY	57,236	299	82	C	B

DL2RUG	56,525	215	95	C	B
DK4WF	56,023	194	121	C	B
DL5CD	53,680	241	88	C	B
DK3GI	50,112	180	108	C	B
DJ6TK	43,460	200	82	C	B
DL1KUR	39,153	173	93	C	B
DL5ASK	37,291	164	89	C	B
DL1RTS	33,465	182	69	C	B
DL1TH	29,491	168	77	C	B
DL8UKE	27,324	172	66	C	B
DL3KVR	26,061	131	73	C	B
DL5KUR	24,552	126	62	C	B
DL3BZZ	23,744	133	64	C	B
DL4JYT	21,000	159	50	C	B
DJ4KW	15,753	116	59	C	B
DL1BUG	12,852	108	54	C	B
DJ2RG	9,130	79	55	C	B
DL6UOF	6,536	84	43	C	B
DL1FMG	4,375	69	25	C	B
DL5SWB	3,906	88	18	C	B
DL5RBR	3,762	49	33	C	B
DK5ZX	3,120	50	30	C	B
DL8UGF	702	32	9	C	B
DK9GG	80	8	8	C	B
DK1BN	673,272	1,009	216	C	C
DL5YM	545,313	987	201	C	C
DL6KVA	413,821	597	227	C	C
DL4WA	412,482	769	183	C	C
DL5JS	295,631	701	157	C	C
DL6UNF	265,696	603	152	C	C
DK0MN	170,400	485	120	C	C
DL2MDU	139,026	340	141	C	C
DL7CF	110,760	227	156	C	C
DF2UU	87,000	257	116	C	C
DK3KD	75,019	476	49	C	C
DJ9RR	65,627	277	73	C	C
DF8AA	55,208	231	103	C	C
DL7VAF	45,468	189	108	C	C
DK4RL	25,088	132	64	C	C
DL6RCK	1,904	47	28	C	C
DL0GVM (+DK3GG, DK3RA, DK3LT, DL3SUG, DL4SVA)	383,250	875	175	D	
DJ5BWD (+DK2DQ, DD4DA)	196,824	668	139	D	
DL0HA (DK4MT, DK1DX, DH5DAM, DF1MDX, DF2DS, ops)	114,840	423	120	D	
DA0CCC (DD3QG, DK7MS, DM8TBR, DD7AF, DB1SQU, DB3FWA, DO1GVT, DO2FOX, ops)	109,746	351	134	D	
DL0GL (DL2VB, DL6YFB, DG4YTF, DL3QQ, ops)	102,111	377	101	D	
DL0HGW	23,793	144	77	D	

DN3AU (DO1AYJ+ swl)	1,420	36	20	D	
---------------------	-------	----	----	---	--

Greece

SV1JA	78,897	257	119	A	C
SV3EXU	10,296	278	26	B	C
SV1BJW	279,360	865	144	C	B
SV2FWV	45,144	371	54	C	B
SV1HEM	26,477	145	83	C	B

Hungary

HA1CW	880,545	1,484	235	A	A
HA80IARU (HA1DAC, op)	2,064,540	2,320	285	A	B
HA5OAF	90,486	314	99	A	B
HA5PP	19,668	194	44	A	B
HG3M (HA3MY, op)	2,184,305	2,524	307	A	C
HA3AUI	36,890	175	85	B	B
HA5KDQ	978,832	1,290	262	C	A
HA/9A5AND	1,335	33	15	C	A
HA8DU	1,849,460	2,098	310	C	B
HG1W (HA1WD, op)	912,665	1,304	247	C	B
HA3LI	295,657	572	173	C	B
HA2MN	73,036	295	76	C	B
HA8CQ	19,008	201	33	C	B
HA8UH	7,168	79	28	C	B
HA3OU	6,072	66	23	C	B
HA5LQ	1,638	28	21	C	C
HG6N (HA1AG, HA3NU, HA3OV, HA2NA, HA6DX, HA6ND, HA6NF, HA6PN, HA6NQ, HA6NY, HA6OB, HA6OI, HA6ON, HA6PX, ops)	2,782,188	2,860	324	D	
HG1R (HA1DRR, HA1XU, HA1ZN, HA1ZZ, ops)	1,096,240	1,934	193	D	

Italy

IV3NVN	21,004	124	59	A	A
IT9ORA	132,048	497	112	A	B
IK8UND	73,842	255	93	A	B
IK1PMR	61,302	212	102	A	B
IZ2FME	56,334	263	82	A	B
I0QM	45,954	212	74	A	B
IZ2GMT	26,718	177	61	A	B
IK2UCK	73,167	379	87	A	C
I5KAP	680	18	10	B	A
IZ1GJH	294	14	7	B	A
IK2DZN	288,750	686	154	B	B
IR4B (IK4AUY, op)	252,324	543	163	B	B
IZ2FOS	207,768	568	132	B	B
IZ7EDQ	167,750	615	125	B	B
IZ1DGG	80,571	301	107	B	B

IV3KAS	60,280	294	88	B	B
IZ3ENH	48,060	210	90	B	B
IZ8GNR	43,688	198	86	B	B
IT9SGN	38,772	409	54	B	B
IZ8EDL	36,344	223	59	B	B
IC8FAX	24,992	141	71	B	B
IK2WZQ	24,765	120	65	B	B
I1QBI	17,160	110	60	B	B
IK5ZTT	13,832	120	52	B	B
I8TWB	12,090	97	65	B	B
IZ0CEZ	11,045	91	47	B	B
IZ4DIG	9,944	91	44	B	B
IK2EBP	9,503	88	43	B	B
IZ0BNR	9,492	72	42	B	B
IK5WQO	9,300	86	50	B	B
IT9YSW	8,140	100	37	B	B
I1/K2LEO	7,884	64	54	B	B
IK8IFW	7,224	70	43	B	B
IZ5FDD	6,878	61	38	B	B
IY0TC	3,024	42	42	B	B
I2BZN	3,016	47	26	B	B
IK5YJK	1,035	18	15	B	B
IK3WUB	693	27	21	B	B
IR2M (IZ2FDU, op)					
	823,822	1,286	218	B	C
IK6GPZ	62,726	381	79	B	C
IK7TOE	22,528	141	64	B	C
IK4WMH	161,160	440	120	C	B
IK4UNH	126,616	318	133	C	B
IZ8GCB	120,212	566	82	C	B
IT9RZU	118,237	330	127	C	B
IK2NUX	57,792	216	84	C	B
IZ3DBA	29,400	167	60	C	B
I2AZ	20,856	125	66	C	B
IK3OII	20,104	129	56	C	B
IU1R (IK1PMR, op)					
	10,800	106	48	C	B
IZ1DXS	9,776	79	47	C	B
IN3OWY	2,716	49	28	C	B
IK2CZQ	1,610	34	23	C	B
IK2NCF	1,360	34	20	C	B
IQ1SM	442,206	909	171	C	C
IK2AOO	121,260	469	86	C	C
IK2AHB	21,600	132	54	C	C
IR4T (I4UFH, IK2QEI, IZ4DIW, ops)					
	1,875,500	2,116	275	D	
IU2R (I2CZQ, IK2BCP, IK2EAD, IK2GZU, IK2SAU, ops)					
	1,410,860	1,858	242	D	
IO4T (IK4VET, IK4XCL, IK4HLQ, I4YNO, IK4RQJ, IZ4EFN, IZ4AFW, ops)					
	1,053,160	1,580	233	D	
IR3Z (IN3XUG, IN3QBR, IN3ZNR, IN3SUI, IK2SND, ops)					
	674,293	1,367	179	D	

IZ3CAR (+IK3OBYX, IZ3DVU, IZ3BJA, IZ3FJZ)	146,574	469	102	D
IQ2GM	72,252	442	81	D

Macedonia

Z37M (Z31GX, op)	961,620	1,786	188	C	C
------------------	---------	-------	-----	---	---

Poland

SP9RQH	27,790	196	70	A	A
SP6IHE	27,393	115	69	A	A
SP6BBE	3,432	51	33	A	A
SP9YLO	72	12	6	A	A
SP9W	54	10	6	A	A
SP8NR	270,382	562	178	A	B
SQ9FMU	261,576	605	168	A	B
3Z8Z	212,892	514	157	A	B
SP6KFA (SP6JQC, op)					
	124,096	455	112	A	B
SP6IEQ	122,936	373	121	A	B
SP9TPB	101,036	294	134	A	B
SP1YGL	90,612	327	108	A	B
SP3DIK	87,416	337	98	A	B
SP1MVG	87,250	308	125	A	B
SP8EDD	83,328	314	112	A	B
SP3OL	67,515	253	105	A	B
SP9EMI	59,262	223	102	A	B
SP5ICS	57,049	270	89	A	B
SP2MKT	54,684	248	84	A	B
SP8CUR	53,460	203	108	A	B
SP2HXY	32,215	162	85	A	B
SP7VVB	31,924	259	46	A	B
SP2GMA	31,914	161	81	A	B
SP2GCE	27,404	153	68	A	B
SP5XOV	24,568	160	74	A	B
SP3JIA	23,544	120	72	A	B
SP7FBQ	20,100	164	50	A	B
SP6RGB	18,810	132	66	A	B
SQ9DXN	17,420	129	65	A	B
SP2MKI	16,048	124	59	A	B
SP6XP	13,107	109	51	A	B
SP2US	10,074	88	46	A	B
SP6FXF	10,058	99	47	A	B
SQ9MZ	8,640	74	45	A	B
SP3DOF	7,520	73	40	A	B
SP2EPV	7,310	58	43	A	B
SP8SW	6,422	65	38	A	B
SP8HDP	6,392	60	47	A	B
SP3JHY	4,640	60	40	A	B
SP4PBI	3,750	46	30	A	B
SP3DSC	3,078	51	27	A	B
SP1DTG	2,160	28	24	A	B

SP9FRZ	1,508	38	29	A	B
SP4DZT	1,113	27	21	A	B
SP4JCQ	1,105	30	17	A	B
SP3BGD	630	16	15	A	B
SP8FPK	546	23	21	A	B
SP8QED	513	27	19	A	B
SQ5EK	456	18	12	A	B
SP4YPB (SQ4HKR, op)					
	360	16	12	A	B
SP3MIZ	340	21	17	A	B
SP2DKI	330	18	11	A	B
SP9FZU	256	12	8	A	B
SP4WRD	207	11	9	A	B
SP7MC	207	14	9	A	B
SP6FXV	189	14	9	A	B
SP5IYI	176	14	8	A	B
SP5WK	176	14	8	A	B
SP9HAX	168	14	12	A	B
SQ5KX	160	14	8	A	B
SQ6YP	160	14	8	A	B
SP5WZ	160	14	8	A	B
SP7DCS	72	12	6	A	B
SQ9ACH	72	12	6	A	B
SP1GIE	72	12	6	A	B
SP1EK	72	12	6	A	B
SP1DID	72	12	6	A	B
SP1CWS	72	12	6	A	B
SP8DHJ	72	10	6	A	B
SQ7DCM	72	12	6	A	B
SP8AJJ	72	12	6	A	B
SP4TBY	72	12	6	A	B
SP4BY	72	12	6	A	B
SP4INT	72	12	6	A	B
SP3FYX	72	12	6	A	B
SP4BKK	72	12	6	A	B
SQ4BY	72	12	6	A	B
SP4Z	72	12	6	A	B
SP5DDJ	66	11	6	A	B
SP2BZO	60	10	6	A	B
SP2FCR	50	10	5	A	B
SP4YFG (SP4GFG, op)					
	45	9	5	A	B
SP2AYC	35	7	5	A	B
SP2ERD	24	6	4	A	B
SQ8MHK	8	4	2	A	B
SP9CUX	120,768	357	136	A	C
SP1S	59,510	209	110	A	C
SP2HYO	27,874	127	77	A	C
SP3CYY	8,786	81	46	A	C
SP3E	8,435	64	35	A	C
SP2CA	2,604	38	28	A	C

SP0PZK	648	28	24	A	C
SP9GR	390	16	10	A	C
SP6T	72	12	6	A	C
SQ2DYF	32,984	195	76	B	A
SP1DTE	28,762	135	73	B	A
SP5AHY	1,512	31	24	B	A
SQ9JKW	285,300	614	180	B	B
3Z6V (SP6DVP, op)	184,535	453	167	B	B
SP2JSS	99,844	319	109	B	B
SP1QY	99,430	303	122	B	B
SP4SHD	99,333	350	117	B	B
SP9NWN	87,150	326	105	B	B
SP3HZG	85,560	298	120	B	B
SP3GHK	62,985	206	85	B	B
SP4FDF	62,434	246	106	B	B
SQ2EAN	61,776	266	104	B	B
SP4AAZ	57,134	244	98	B	B
SQ9ANS	54,464	220	92	B	B
SQ8FEW	53,460	219	90	B	B
SQ5MX	39,560	201	86	B	B
SP6BGF	38,556	211	81	B	B
SP2OVQ	35,952	201	84	B	B
SP4MPD	30,402	210	54	B	B
SP5BB	25,912	132	82	B	B
SQ9FCH	25,842	174	73	B	B
SP6NVK	24,816	155	66	B	B
SQ9BDB	23,056	198	44	B	B
SQ1WO	17,523	193	33	B	B
SP8OOB	17,319	127	69	B	B
SQ9ITH	17,220	108	70	B	B
SP9BMH	14,018	137	43	B	B
SP4ICD	10,388	96	49	B	B
SP6OPY	10,206	82	63	B	B
SP1KN	7,380	73	45	B	B
SQ8T	6,601	65	41	B	B
SP9HQC	5,600	69	70	B	B
SP6QKX	5,145	78	35	B	B
SN9A	4,930	68	29	B	B
SP2ALT	4,864	72	32	B	B
SQ9CNN	3,565	56	31	B	B
SP6DHH	3,348	45	27	B	B
SP3BVA	3,268	44	38	B	B
SQ9BDN	3,108	51	37	B	B
SP9OHL	2,800	51	50	B	B
SP2KKB	1,976	43	19	B	B
SP1JON	1,886	40	23	B	B
SQ9HZC	1,320	42	22	B	B
SP9FBN	1,176	42	21	B	B
SQ9NJ	1,155	33	21	B	B
SQ9DXT	1,040	26	26	B	B

SP9GNP	1,020	32	34	B	B
SP4CJA	720	24	24	B	B
SQ8JMG	584	20	8	B	B
SP4AQD	483	22	23	B	B
SQ8JLU	360	17	18	B	B
SQ2EAH	240	14	12	B	B
SQ5IZX	195	13	13	B	B
SQ5NF	128	8	8	B	B
SP4LVK	84	6	6	B	B
SP3PGZ	16	4	4	B	B
SP3QFE	1	1	1	B	B
SP3GXH	233,970	550	165	B	C
SP5GMM	36,890	183	85	B	C
SP2JMR	80	9	10	B	C
SP3MEP	72,960	316	95	C	A
SP2DNI	33,004	224	74	C	A
SP9NSV	26,796	151	58	C	A
SQ4NR	366,972	929	159	C	B
SP2HPD	273,752	675	152	C	B
SP2AVE	264,195	585	171	C	B
SP6LV	226,888	526	158	C	B
SP1AEN	194,034	531	146	C	B
SP8BAB	140,985	380	117	C	B
SP9RTI	140,128	455	116	C	B
SP5CNA	111,020	320	130	C	B
SP4GFG	109,850	360	130	C	B
SP5MBA	90,720	314	112	C	B
SP2JLR	84,747	276	123	C	B
SP3HC	64,554	301	87	C	B
SP8FHJ	58,752	247	96	C	B
SP6BEN	56,488	218	92	C	B
SP2LNW	55,986	265	93	C	B
SP9FT	54,837	230	81	C	B
SP9UMJ	46,904	265	82	C	B
SP4CQU	40,014	171	78	C	B
SP3ASN	38,592	196	64	C	B
SP9CV	37,968	197	84	C	B
SP9DUX	34,816	190	68	C	B
SP9GKM	33,810	210	49	C	B
SP3FLQ	28,851	172	59	C	B
SP5CGN	24,198	143	74	C	B
SP5DIR	18,328	137	58	C	B
SQ1EUG	15,150	144	50	C	B
SP9ADV	14,734	102	53	C	B
SP4TBM	11,297	93	79	C	B
SP6YF	9,898	113	49	C	B
SP1BLE	5,760	62	30	C	B
SP2UKB	5,168	65	34	C	B
SP3GRQ	5,100	57	30	C	B
SN6A (SP6CES, op)	4,368	60	42	C	B

SP9IHP	3,024	48	14	C	B
SP5ULV	2,880	40	36	C	B
SP2MHC	2,565	47	27	C	B
SQ9HZM	96	12	8	C	B
SP3FLR	25	5	5	C	B
SP7FGA	20	5	4	C	B
SP7IIT	188,232	512	138	C	C
SP2GJV	85,725	290	127	C	C
SP5CJQ	82,848	380	96	C	C
SP5GH	55,335	155	155	C	C
SP4BEU	27,550	210	50	C	C
SP2YWL (SP2ASJ, SP2AYC, SQ2HEB, ops)	485,009	955	193	D	
SP3KCL (SP3FLR, SQ3MU, SQ3DD, ops)	435,370	848	197	D	
SP9KJT (SP9IKF, SQ9ITC, ops)	192,321	536	153	D	
SN5T (SQ5ABG, SQ5LMT, SP5LMT, SQ5FWR, SQ5JUT, SP5JCX, SP5FBJ, SQ5JUZ, SQ7HJZ, SQ5MGR, SQ9MDD, ops)	60,208	289	106	D	
SP3PLD (SP3E, SP3IBM, ops)	14,300	91	50	D	
SP1YSZ (+SP1MWH)	8,880	81	74	D	
SP9ZHR (SP9CTS, SQ9JXG, ops)	8,700	71	58	D	
SP9PRN (SP9HAX, SP9ALM, ops)	4,370	52	46	D	
SP6YYP (SP6M, SP6T, ops)	160	14	8	D	

Romania

YO2MAX	28,044	164	76	A	A
YO6CFB	8,624	121	44	A	A
YO8CYI	552	24	12	A	A
YO8KZZ (YO8TTR, op)	481	21	13	A	A
YO8RGP	300	14	10	A	A
YO8CKT	280	16	10	A	A
YO8OJ	260	16	10	A	A
YO8RNB	240	14	10	A	A
YO8RAZ	240	15	10	A	A
YO8SAL	230	12	10	A	A
YO8BLN	216	14	9	A	A
YO8RFJ	207	13	9	A	A
YO8RNA	180	13	9	A	A
YO8RIY	171	13	9	A	A
YO8RAX	162	14	9	A	A
YO8CSA	160	13	10	A	A
YO8RCZ	153	13	9	A	A
YO8CQM	136	12	8	A	A
YO8SDM	126	10	9	A	A

YO8CHD	112	11	7	A	A
YO8KUB (YO8SEG, op)	108	9	9	A	A
YO8STR	105	9	7	A	A
YO8CEV	98	12	7	A	A
YO8RDQ	90	12	9	A	A
YO8KUG (YO8RTR, op)	36	8	9	A	A
YO8KGV (YO8TIL, op)	24	7	8	A	A
YO2MDW	8	4	2	A	A
YR4R (YO4RDN, op)	571,680	1,251	180	A	B
YO9FYP	80,808	399	104	A	B
YO4AAC	77,330	360	95	A	B
YO6KNY	47,773	205	101	A	B
YO8BPY	43,859	292	61	A	B
YO8BPK	37,230	212	73	A	B
YO8KRR	35,073	213	81	A	B
YO3JW	23,780	146	58	A	B
YO4UQ	23,241	210	61	A	B
YO9DAF	20,092	77	49	A	B
YO7AHR	17,860	233	38	A	B
YO7LFV	13,442	260	26	A	B
YO9IF	11,309	88	43	A	B
YO9XC	9,599	164	29	A	B
YO6EZ	8,100	78	36	A	B
YO9AFH	6,123	75	39	A	B
YO8AZQ	4,860	69	30	A	B
YO5TP	3,496	49	38	A	B
YO8BIG	2,725	39	25	A	B
YO9HL	2,460	39	30	A	B
YO5CCX	1,872	54	26	A	B
YO3NL/P	1,650	35	30	A	B
YO2ARV	1,606	30	22	A	B
YO6ADW	1,340	27	20	A	B
YO9JIM	1,298	29	22	A	B
YO9GVN	972	21	18	A	B
YO9BXC	874	28	19	A	B
YO2GL	697	21	17	A	B
YO8RCP	660	23	15	A	B
YO8CDQ	481	17	13	A	B
YO8AYV	456	19	12	A	B
YO8AMT	276	11	12	A	B
YO8SS	252	12	7	A	B
YO9BXZ	250	11	10	A	B
YO8RIM	198	14	9	A	B
YO8OY	198	13	9	A	B
YO8COQ	190	13	10	A	B
YO8CDD	189	13	9	A	B
YO9HLO	156	16	13	A	B

YO8BXY	144	13	8	A	B
YO2KJJ	112	11	8	A	B
YO8ER	96	9	6	A	B
YO5BBL	55	12	5	A	B
YO9HH	55	7	5	A	B
YO8CDC	28	10	7	A	B
YO9IIF	15	4	5	A	B
YO6BHN	122,400	455	102	A	C
YO7BGA	84	12	7	A	C
YO7KJX (YO7CYT, op)	54	10	6	A	C
YO3CZW	167,931	543	141	B	B
YO3DIU	66,674	251	106	B	B
YO6KXQ (YO6GCW, op)	60,342	228	113	B	B
YO3XL	56,341	204	103	B	B
YO2LSK	30,940	186	65	B	B
YO9BXE	24,635	166	65	B	B
YO4RST	16,368	132	62	B	B
YO5BWI	11,880	108	44	B	B
YO9BVG	10,149	75	51	B	B
YO9KPM	6,888	55	41	B	B
YO2LPC	6,532	112	23	B	B
YO3CVG	5,910	68	30	B	B
YO4KCS	3,938	65	22	B	B
YO4BGK	3,290	68	35	B	B
YO9IKW	2,926	48	38	B	B
YO9GPK	2,820	34	30	B	B
YO6KXP (YO6GZI, op)	2,496	62	24	B	B
YO/HA5OMM	945	29	15	B	B
YO8RKP	704	33	11	B	B
YO3RUA	507	15	13	B	B
YO3RUC	203	11	7	B	B
YO9CMF	9	3	3	B	B
YO2MCK	9	3	3	B	B
YO8GF	10,764	86	52	B	C
YO9IDD	4,142	51	38	B	C
YO9KVV	2,574	38	33	B	C
YO9FNR	1,150	24	23	B	C
YO9HFR	448	16	16	B	C
YO9FTP	405	15	15	B	C
YO9HPJ	345	15	15	B	C
YO5OHZ	84	12	7	B	C
YO9HPF	36	6	6	B	C
YO9ICG	36	6	6	B	C
YO9CQA	36	6	6	B	C
YO9FNS	36	6	6	B	C
YO9FNC	30	6	5	B	C
YO8RYM	125	12	5	C	A
YO8RKE	110	9	5	C	A

YO8SIH	24	9	6	C	A
YO8SMC	8	6	4	C	A
YO5CBX	224,672	648	136	C	B
YO8KOS	126,080	410	128	C	B
YO5BTZ	94,743	381	99	C	B
YO6MK	52,605	233	83	C	B
YO3AAK	49,984	242	88	C	B
YO8RKQ	49,400	258	100	C	B
YO4BBH	46,053	300	51	C	B
YO4GDP	37,468	201	76	C	B
YO2QY	34,680	138	85	C	B
YO4ATW	26,988	157	52	C	B
YO3III	22,725	128	75	C	B
YO4CSL	21,200	177	40	C	B
YO9BGV	20,400	152	48	C	B
YO8RIX	14,880	160	32	C	B
YO8RHQ	14,720	134	40	C	B
YO9HG	10,720	138	40	C	B
YO8RGJ	8,715	131	35	C	B
YO4XT	1,140	27	19	C	B
YO7AWZ	360	13	8	C	B
YO9CAB	48	6	6	C	B
YO9HNC	48	6	6	C	B
YO9ANQ	48	6	6	C	B
YO9AYM	10	5	5	C	B
YO2AQB	96,690	320	110	C	C
YO2CY	1,040	32	13	C	C

YR8B (YO8SSX, YO8DOH, ops)	314,850	1,659	75	D
YO2KQT (YO2LZP, YO2MCK, ops)	31,878	170	77	D
YO9KPB (YO9GOO, YO9HBL, ops)	360	12	12	D
YO9KRW (YO9HBL, YO9FBJ, op)	954	30	18	D
YO8KAE (YO8SIB, YO8TIV, ops)	720	23	15	D

Sardinia

IS0IGV	187,308	826	86	C	B
IS0UWX	5,319	94	27	C	B

Serbia and Montenegro

YZ2M	181,625	555	125	A	A
YZ8A (YT1AA, op)	46,720	219	80	A	A
YZ1V (YZ1ZV, op)	767,578	1,509	218	A	B
YT7TY	516,739	864	211	A	B
YU7AM	190,512	497	144	A	B
YU1EQ	142,590	356	147	A	B
YT7RW	612	26	18	A	B

YU7WW	576	24	16	A	B
YU7AL	570	21	15	A	B
YU7AFC	429	21	13	A	B
YU1JF	6,357	49	39	A	C
YU7KMN	532	22	14	A	C
YZ7EM	480	21	15	A	C
YZ6AMD	18,980	155	52	B	B

4N0W (YT7AW, op)	911,772	1,485	228	C	B
------------------	---------	-------	-----	---	---

YT6Y	533,197	975	211	C	B
YU1XW	153,530	422	130	C	B
4N1FG	112,817	470	101	C	B
YU7CW	16,376	142	46	C	B
YT6A	2,366,264	2,716	274	C	C

Slovakia

OM1AW	56,816	217	106	A	B
OM7AT	55,566	327	81	A	B
OM6AL	49,490	262	98	A	B
OM7VF	23,712	135	96	A	B
OM5AW	1,388,520	1,723	261	A	C
OM3YK	69,930	230	105	B	B
OM4DN	287,226	660	162	C	B
OM4WW	69,509	298	89	C	B
OM3BA	65,949	253	89	C	B
OM3TLE	26,944	156	64	C	B
OM4EA	14,429	116	47	C	B
OM7YC	6,272	74	32	C	B
OM7PY	360	12	9	C	B

OM5M (OM2RA, OM4DW, ops)	1,275,680	1,632	238	D
--------------------------	-----------	-------	-----	---

OM4W (OM6TY, OM4WQ, OM4KW, OM1KW, OM1II, OM6AR, OM6AZ, ops)	261,954	820	126	D
---	---------	-----	-----	---

Slovenia

S51DX	23,606	206	58	A	B
S57S	9,408	99	48	A	B
S59AA	316,854	613	174	A	C
S57UN	271,188	511	186	B	B
S50DX	31,980	155	82	B	B
S50A	1,577,776	1,886	248	B	C
S57J	529,600	876	200	C	B
S51J	243,788	600	118	C	B
S57U	95,150	326	110	C	B
S58A	1,750,719	2,018	267	C	C
S59ABC (S51DS, op)	1,120,640	1,668	206	C	C

Switzerland

HB9DHG	3,196	34	34	A	B
HB9DTM	1,656	36	24	A	B
HB9XBY	48,706	206	98	B	B

HB9AYZ	5,115	79	33	C	A
HB9DOT	77,559	300	103	C	B
HB9QA	44,472	199	102	C	B
HB9HQX	28,296	179	72	C	B
HB9AZZ	117,776	305	136	C	C

Zone 29

Azerbaijan

4K9W	194,114	457	142	C	B
------	---------	-----	-----	---	---

Belarus

EW6DX	34,320	246	55	A	B
EW6GL	27,945	150	81	A	B
EW6GF	224,604	844	102	A	C
EU7SA	245	16	7	A	C
EU1AAR	60,520	255	85	B	A
EU1AI	93,080	310	104	B	B
EW4OO	95,462	303	118	B	C
EU8RZ	138,528	469	117	C	A
EW1NA	11,120	99	40	C	A
EW8OS	202,038	494	151	C	B
EW1CQ	180,471	469	129	C	B
EU4CQ	64,855	243	109	C	B
EU6AA	10,548	109	36	C	B
EW2EG	240	20	12	C	B

Estonia

ES6PZ	182,088	471	162	A	A
ES6KW	17,861	154	53	A	B
ES6PA	35,360	168	80	B	A
ES5CX	1,513	33	17	B	B
ES5TV	1,869,534	2,298	267	B	C
ES4MM	141,351	318	159	C	B

European Russia

RW3AI	163,750	524	131	A	A
RW3GB	564,630	1,123	174	A	B
RZ4AG	415,880	821	185	A	B
UA1ANA	274,896	757	144	A	B
RN6FA	156,288	501	111	A	B
RX3DBG	97,515	373	99	A	B
UA3ABJ	93,636	313	108	A	B
RZ3DA	92,250	314	125	A	B
RV4LC	67,568	280	103	A	B
UA3QIX	61,600	300	80	A	B
RW3LX	58,520	340	55	A	B
RA1ACY	52,722	322	58	A	B
RZ3VA	36,880	180	80	A	B
RA1QX	18,422	127	61	A	B
RU3DM	17,400	100	60	A	B
RV3ML	11,448	141	36	A	B
UA3UBT	8,385	86	39	A	B
RX3RZ	8,056	93	38	A	B
RA6AAW	4,522	45	34	A	B

RV6BO	688	21	16	A	B
RN3QO	1,406,080	1,813	260	A	C
UA3DPX	1,388,398	2,033	223	A	C
RW6HX	748,011	1,225	209	A	C
RA6DB	587,878	1,164	193	A	C
RV6YZ	313,120	573	190	A	C
RU6YY	299,838	654	177	A	C
RZ3DX	235,136	510	167	A	C
UA3TCJ	226,440	526	136	A	C
UA4CCG	170,676	512	132	A	C
RU3DX	86,347	417	79	A	C
RV1CC	53,991	296	63	A	C
RX3AEX	45,625	257	73	A	C
RK3BA	42,098	258	62	A	C
RA6YDX	38,070	197	81	A	C
RX3MM	26,216	145	58	A	C
RV3BR	52,096	275	74	B	A
RZ3FR	146,060	497	109	B	B
RV6BC	114,342	378	114	B	B
RA3QG	65,648	297	88	B	B
RW3DL	65,549	258	101	B	B
RW1CW	64,974	274	102	B	B
UA3WHF	62,937	269	81	B	B
RU6YJ	60,254	245	94	B	B
RZ3RD	59,900	226	100	B	B
RZ3AIF	46,920	256	68	B	B
UA3LHL	44,190	181	90	B	B
RU2FL	32,085	211	69	B	B
RX3QDF	32,058	157	78	B	B
RA3DGH	19,030	134	55	B	B
UA3OQ	8,514	80	43	B	B
RX3QFW	7,000	68	40	B	B
UA1WBV	1,360	22	17	B	B
UA3AAP	286	17	11	B	B
RK4FD	1,529,640	2,041	252	B	C
RN3ZC	530,166	1,036	182	B	C
RA4LBS	272,376	793	117	B	C
RA6AFB	257,376	559	168	B	C
RX3DCN	236,844	505	162	B	C
RN3OG	181,332	455	146	B	C
RW3FY	149,880	446	120	B	C
RZ3DH	108,680	421	95	B	C
UA6UDV	105,080	475	74	B	C
RV3NA	60,903	222	101	B	C
UA4NC	44,068	223	92	B	C
RA3VE	3,696	60	28	B	C
RN6AL	197,820	545	140	C	A
UA6LCJ	173,459	459	143	C	A
RZ6LV	167,464	369	173	C	A
UA1CUR	52,212	271	76	C	A
RA3XAR	51,901	301	71	C	A

RU2FM	26,934	188	67	C	A
RV3DBK	14,388	140	44	C	A
RA6LW	505,106	846	218	C	B
RA3NZ	480,480	947	195	C	B
RV6LFE	445,480	925	172	C	B
RW4FZ	395,275	916	163	C	B
RU4SS	361,784	859	164	C	B
RW6FZ	253,346	804	118	C	B
UA3QG	242,325	611	135	C	B
UA6HON	227,448	548	156	C	B
UA3DPM	210,388	527	149	C	B
UA3LPF	210,124	579	131	C	B
RN4SS	208,683	657	131	C	B
UA4FCO	203,454	622	127	C	B
RX1CD	197,128	484	164	C	B
RX3ZX	191,115	397	155	C	B
RN4ACQ	190,264	577	136	C	B
RW6HJV	186,504	521	152	C	B
UA3LEO	159,720	416	132	C	B
UA4YA	149,032	474	104	C	B
UA4ALI	147,132	429	134	C	B
UA3QCB	127,250	402	125	C	B
RA3FD	119,300	438	100	C	B
UA6ECU	114,095	422	95	C	B
RW6AH	108,558	347	111	C	B
UA6JBQ	93,415	383	85	C	B
RA6MS	88,305	335	105	C	B
RW4FX	85,675	300	115	C	B
RA3DH	81,320	301	95	C	B
RV4AQ	80,040	388	87	C	B
RV3ZN	70,048	307	88	C	B
RK6ATQ	66,525	341	75	C	B
UA3TN	57,105	264	81	C	B
RW3TA	56,550	262	78	C	B
RV3QX	52,848	249	72	C	B
RW4AD	50,568	231	84	C	B
UA4AGJ	41,537	247	73	C	B
RD3FT	38,400	221	64	C	B
RV3LQ	37,107	202	63	C	B
RW3DOX	34,415	295	39	C	B
RZ6HF	30,222	166	73	C	B
UA3EDQ	29,187	149	69	C	B
RV3MR	19,565	139	65	C	B
UA3URD	19,306	132	49	C	B
RV3PN	17,936	137	59	C	B
UA4QK	9,680	99	40	C	B
UA3AKI	9,273	94	33	C	B
RU4LM	3,040	74	16	C	B
UA6ATG	984	26	12	C	B
UA3VFI	21	2	3	C	B
RZ3AZ	1,568,352	1,903	272	C	C

UA3RAR	1,395,090	1,932	270	C	C
UA6AF	1,334,122	1,648	278	C	C
RU3AA	906,603	1,432	233	C	C
UA6LTI	756,288	1,099	234	C	C
RT3T (UA3TU, op)					
	696,795	1,225	205	C	C
RA3UT	609,522	1,209	186	C	C
RN3BD	542,010	1,128	178	C	C
UA4SU	433,956	943	172	C	C
UA4SAW	230,099	775	109	C	C
RA3TT	148,005	525	99	C	C
RX3OM	104,762	403	98	C	C
UA3MM	74,277	331	81	C	C
UA6AKD	38,178	266	63	C	C
RX3AP	5,070	79	26	C	C
RA6AX	560	20	14	C	C

RL3A (RA3CO, RL3FT, RV3BA, RW3FO, RX3DCX, UA3ASZ ops)					
	2,837,415	3,070	305	D	
RU1A (RA1AIP, RK1AM, RW1AC, UA1ANX, UA1ARX, ops)					
	2,643,153	2,922	291	D	
RO6F (RA6FV, RZ6FA, RZ6HX, op)					
	1,187,889	1,740	241	D	
RL4W (UA4WA, RW4WA, ops)					
	863,854	1,670	179	D	
RK3MWD (RV3MI, UA3MNB, UA3MNC, ops)					
	607,953	1,212	191	D	
RK3QWM (RW3QJ, RV3QM, RN3OW, RA3OU, ops)					
	447,150	962	165	D	
RK4FWX (RK4FW, RA4FUS, RW4FO, ops)					
	443,272	1,153	134	D	
RK3VWA (RW3VZ, RU3VD, ops)					
	287,980	685	170	D	
RK3AWK (UA3MIF, RU3BH, RZ3AFH, ops)					
	71,288	396	76	D	

Kaliningrad

UA2CZ	8,648	66	46	A	C
-------	-------	----	----	---	---

Latvia

YL5W	180,687	492	123	A	B
YL2CR	51,072	304	76	A	B
YL2IP	21,320	154	65	A	B
YL3BZ	6,580	63	28	B	B
YL9T (YL2TW, op)					
	443,719	986	167	C	B
YL3DX	302,700	763	150	C	B
YL2TB	193,858	613	122	C	B
YL3GFT	93,075	424	85	C	B
YL2CV	63,318	176	173	C	B
YL2PP	26,322	121	107	C	B
YL3GCU	20,526	263	33	C	B
YL2CZ	20,520	111	108	C	B

YL3AD	11,248	130	37	C	B
YL2FD	5,880	122	24	C	B
YL2PW	3,135	37	33	C	B
YL2PQ	744,558	1,469	186	C	C
YL1XN	91,708	381	101	D	

Lithuania

LY3CY	44,505	239	69	A	B
LY1DF	22,176	175	42	A	B
LY2OO	11,772	114	54	A	B
LY9Y (LY2CY, op)					
	1,495,592	2,056	238	A	C
LY2OU	73,645	347	103	A	C
LY3QT	936	24	13	B	B
LY2AE	78,540	269	110	B	C
LY3BH	13,716	97	54	B	C
LY4BF	143,488	465	128	C	A
LY2MM	416,876	839	178	C	B
LY2AT	71,609	262	101	C	B
LY1BA	21,032	93	88	C	B
LY3BW	7,998	87	31	C	B
LY2BNL	294	15	14	C	B
LY3UM	712,400	970	260	C	C
LY2IC	430,998	857	174	C	C
LY2LF	213,564	721	111	C	C
LY2KN	24,824	349	29	C	C

Moldova

ER1OO	10,105	65	47	C	B
-------	--------	----	----	---	---

Ukraine

US2IZ	120,175	477	115	A	A
US6EX	100,776	347	114	A	A
UT7GX	63,840	258	96	A	A
UX9ZA	27,846	202	63	A	A
UR7MA	19,320	131	60	A	A
US0YA	1,922	34	31	A	A
UT5ERP	1,320	40	15	A	A
UR6QS	358,800	887	156	A	B
US6IMA	260,005	723	149	A	B
US7IGF	185,334	570	102	A	B
UY5TE	183,195	512	135	A	B
UX8ZA	79,929	292	107	A	B
UT7UJ	558	29	18	A	B
UW5Q	1,549,548	2,137	234	A	C
UT2UZ	1,322,742	1,516	283	A	C
UY5ZZ	925,327	1,522	221	A	C
UT7I	819,514	1,500	202	A	C
UY0ZG	768,720	1,127	240	A	C
UT4EK	212,250	602	125	A	C
UR5E (UR5EDX, op)					
	166,180	456	140	A	C

UT2UB	137,496	397	136	A	C
UT7UW	86,768	313	116	A	C
UT2IY	1,848	26	22	A	C
UR0IM	1,488	27	16	A	C
UT2IJ	1,005	21	15	A	C
UR6IRM	672	17	14	A	C
UR5MNZ	53,445	206	105	B	A
UT5ECZ	263,648	678	154	B	B
UR5ZTH	41,680	206	80	B	B
UR5ZLK	29,200	157	80	B	B
US2IOO	14,681	116	53	B	B
UR4UGL	13,867	111	49	B	B
US5ZCW	7,370	79	67	B	B
UR6MX	5,945	57	41	B	B
UV5EEO	561	25	17	B	B
UT7QF	1,403,910	1,608	285	B	C
US5D (UT7DX, op)					
	926,172	1,400	234	B	C
UZ4E	541,476	1,082	178	B	C
UR4IXM (US6IPD, op)					
	193,192	469	152	B	C
UR5WCQ	139,332	477	102	B	C
UT6IS	118,655	478	95	B	C
UR5WDQ	63,648	293	96	B	C
US1MM	49,162	192	94	B	C
UR5ZMK	36,432	193	69	B	C
UR5WHT	23,552	158	64	B	C
UT7MD	18,850	120	65	B	C
UR5ZQV	18,762	125	53	C	A
US3QW	6,230	66	35	C	A
UY2RZ	693	19	21	C	A
UU5WW	783,510	1,358	210	C	B
UR5HAC	695,412	1,250	188	C	B
UW5U (UY2UA, op)					
	466,716	938	178	C	B
UR7EQ	398,963	904	167	C	B
UX1HW	208,240	518	137	C	B
UT8IM	191,436	539	129	C	B
UR8RF	149,499	442	113	C	B
UR3IQO	117,936	305	126	C	B
UT2QQ	111,250	315	125	C	B
UR7QM	106,894	394	97	C	B
UR3EZ	98,456	302	124	C	B
UT1IR	98,210	338	115	C	B
UX7QD	84,300	544	50	C	B
UR5IPD	75,766	278	86	C	B
UX8IR	71,610	231	110	C	B
UY7LM	51,678	232	81	C	B
UY3AW	48,895	257	77	C	B
UR5MA	23,411	213	41	C	B
UR3MM	17,598	130	42	C	B

US0QG	15,060	103	60	C	B
UY5YA	10,920	84	39	C	B
UW5RO	1,155	29	21	C	B
UT5URW	496	20	16	C	B
UT5UGR	1,716,015	2,000	295	C	C
EO1I (UT1IA, op)					
	1,352,988	1,840	252	C	C
UX7IA	667,337	1,159	209	C	C
UW2ZM	289,676	702	139	C	C
US9QA	171,904	528	128	C	C
UT2AU	143,106	421	122	C	C
UT4XU	136,630	359	130	C	C
UT0IL	96,627	347	93	C	C
UT4ZG	95,625	296	125	C	C
US2WU	28,587	302	39	C	C
UU4J (UU4JO, op)					
	3,654	54	29	C	C

UV7M (US8MX, UT1ML, UX3MX, UY5LO, US5MTJ, ops)					
	500,040	1,053	180	D	
UT4UXW (UT5UNA, UT2UY, ops)					
	350	19	14	D	

Zone 30

Asiatic Russia

RZ9AWJ	56,852	252	61	A	A
RK9CR	213,120	473	128	A	B
UA9AL	184,960	568	85	A	B
UA9ADW	171,003	392	119	A	B
RX9FW	117,300	319	100	A	B
RK9DR	38,927	171	67	A	B
RV9CLF	35,898	167	62	A	B
UA9AX	35,712	156	64	A	B
RX9DJ	34,300	193	50	A	B
UA9LAU	14,850	147	27	A	B
RA9FTM	12,100	126	22	A	B
RG9A (UA9AM, op)					
	2,514,519	2,433	239	A	C
UA9CMQ	432,864	943	108	A	C
UA9FM	101,898	333	74	A	C
RU9AC	137,496	349	102	B	B
UA9ACJ	114,559	287	109	B	B
RX9FR	79,440	254	80	B	B
UA9AGR	960	24	15	B	B
RV9CM	85,692	293	74	B	C
RW9DW	70,731	225	87	B	C
RV9COI	18,732	113	42	C	A
RA9DZ	565,200	877	157	C	B
UA9WQK	314,571	563	141	C	B
RN9AA	310,623	579	141	C	B
UA9FGJ	205,552	448	116	C	B
UA9DD	177,612	398	114	C	B
RW9MD	175,960	416	106	C	B

RW9QA	151,998	407	94	C	
RX9FB	133,760	366	88	C	
RV9FT	106,890	360	70	C	
UA9SAW	93,930	266	93	C	
RA9AC	24,795	145	45	C	
RX9WN	4,826	41	38	C	
UA9YAB	865,060	1,139	185	C	
UA9TF	678,397	1,040	149	C	
RW9QX	291,078	502	157	C	
RX9TX	267,377	606	109	C	
RK9CZO (RU9CI, RX9CAZ, ops)					
	501,354	874	138	D	
RZ9WXX	458,208	791	148	D	
RN9SXX (RW9SW, RX9SR, ops)					
	340,170	775	102	D	

European Russia

RN4WA	726,432	1,540	168	A	
RD4WA	643,280	1,342	170	A	
UA4PN	369,018	947	171	A	
RK4HYT	115,696	393	112	A	
RW4WZ	25,270	136	70	A	
RA4NCC	8,080	75	40	B	
RX4HB	44,760	257	60	C	
RZ4PZL (RA4POX, RU4PP, ops)					
	174,472	547	113	D	

Kazakhstan

UN7MMM	124,334	389	83	B	
UN1O	37,524	172	59	B	
UN3M	1,070,284	1,316	188	C	
UP4L (UN7LZ, op)					
	1,315,776	1,596	192	C	
UN6LN	520,428	984	124	C	

Kyrgyzstan

EX2A	89,318	312	71	C	
------	--------	-----	----	---	--

Turkmenistan

EZ8CQ	3,159	43	27	B	
-------	-------	----	----	---	--

Uzbekistan

UK/JI2MED	241,857	737	77	C	
-----------	---------	-----	----	---	--

Zone 31

Asiatic Russia

RA9HTO	31,008	161	57	A	
RV9UP	134,874	344	118	A	
RA9UN	133,016	345	104	A	
RA9UAD	4,620	58	22	B	
RZ9OW	32,946	170	51	B	
RU9YF	7,503	61	41	B	
UA9UR	69,916	245	77	B	
RZ9HG	277,794	565	122	C	
RW9UNT	38,634	199	47	C	

RW9UU	9,222	94	29	C	B
RZ9UN	4,350	49	25	C	B
UA9OV	3,220	47	20	C	B
RA9HO	152,847	353	111	C	C
RZ9OZO	(UA9PC, RZ9UA, RW9OW, RA9UIV, ops)				
	2,032,539	2,220	219	D	

Kazakhstan

UN8FR	37,288	184	59	A	B
UN6G	230,724	518	117	A	C
UN8GA	100,416	296	96	C	B
UN8GV	188,146	540	89	C	C
UN5J	134,900	396	95	C	C
UN7GCE	69,368	307	58	C	C

Kyrgyzstan

EX2X	273,920	622	107	C	B
------	---------	-----	-----	---	---

Zone 32

Asiatic Russia

RU0SN	208,824	449	132	A	B
RU0AKB	47,423	273	47	A	B
RA0ALM	132,600	401	100	A	C
UA0SR	108,756	333	106	A	C
RU0ALU	686	24	14	B	A
RX0AT	28,080	134	60	B	C
UA0APV	20,790	115	54	B	C
RK0AWQ	50,512	249	56	C	B
RA0AY	15,732	94	57	C	B
RZ0AF	433,236	707	158	C	C
RA0AA	214,650	518	106	C	C
RU0AW	53,196	266	52	C	C
UA0AZA	(UA9MA, RU0AT, UA0AGI, UA0ANW, ops)				
	1,235,433	1,675	183	D	

Zone 33

Asiatic Russia

RW0UM	40,936	209	68	A	B
-------	--------	-----	----	---	---

Zone 34

Asiatic Russia

UA0FDX	8,128	84	32	A	B
UA0CW	2,175	33	29	A	C
RN0CT	43,316	219	68	B	B
RW0LC	18,936	178	36	B	B
RA0LE	45,075	193	75	B	C
UA0LCZ	107,100	278	102	C	B
UA0LMO	139,548	501	87	C	C

Zone 35

Asiatic Russia

UA0ZAM	60,632	344	53	C	C
RZ0ZWA	140,289	396	101	D	

Zone 36

Azores

EA8/OH4NL	2,784,510	2,226	270	A	C
EC8ADU	91,797	520	37	B	B
EA8/PA1B	27,550	126	58	C	A
EA8ASJ	389,232	850	102	C	B

Madeira Islands

CT3EN	(CT1BOH, op)				
	3,829,848	3,058	264	C	C

Zone 37

Balearic Islands

EA6EA	312	11	8	B	A
EA6TU	7,245	64	45	B	C

Morocco

CN8SG	575,770	989	130	B	B
CN2R	4,718,736	3,839	264	B	C

Portugal

CT7T	(CT1ILT, op)				
	1,724,565	1,908	255	A	B
CT1DHM	577,676	976	209	B	B
CT1FMS	36,360	195	72	B	B
CT1ELF	34,028	155	94	B	B
CT1DRB	45,120	178	96	C	B
CS5A	(DF4SA, op)				
	2,218,788	2,722	234	C	C

Spain

EA7RM	1,035,450	1,626	195	A	B
EA5HT	805,016	1,332	188	A	B
EA1AUS	16,724	90	74	A	B
EA/DL5IF	14,260	113	62	A	B
EA1TI	10,759	83	53	B	A
EC3AIV	12	2	2	B	A
EA1YB	148,005	510	99	B	B
EA7HBP	133,722	663	69	B	B
EA1CBX	133,453	386	113	B	B
EC4DX	118,524	800	51	B	B
EA3EYD	103,698	303	126	B	B
EA5BWR	96,824	385	91	B	B
EA7GXW	44,608	239	68	B	B
EA1QR	32,160	166	48	B	B
EA1OT	26,133	303	31	B	B
EA2RY	18,900	97	70	B	B
EC7AKV	18,510	214	30	B	B
EA2CHL	5,788	94	49	B	B
EA7HE	5,453	61	41	B	B
EA3EAN	4,104	53	24	B	B
EA3FHP	2,400	40	24	B	B
EC1DHS	1,812	59	12	B	B
EA5DIT	560	16	14	B	B
EA5DFV	1,451,560	1,972	220	B	C
EA7ATX	269,876	627	134	B	C

EA7HY	125,081	537	83
EA5RM	2,070	36	18
EA4DUT	3,198	35	26
EA4DRV	554,008	989	182
EA2BDS	116,700	391	100
EA4NP	54,216	249	72
EA1CS	43,424	304	46
EA4BF	38,465	255	49
EA7CA	28,220	136	83
EA5VN	15,244	99	74
EA1FBJ	11,700	101	45
EA7GV	2,646	46	18
EA7TG	1,254	38	11
EA3KU	1,959,616	2,224	268
EA5FV	1,254,804	1,850	204
EA5YU	384,444	700	177
EA5FID	350,406	659	162
EA1WX	320,520	764	120
EA5EOH	93,462	265	111
EA1DX	48,732	282	62

Tunisia

3V3B	(YT1AD, op)			
	4,020,304	3,119	284	
3V8SS	(DJ4MH, op)			
	5,916	57	34	

Zone 39

Cyprus

C4B	45,732	168	74	
P3F	(5B4AGN, op)			
	1,895,411	2,044	203	
5B/AJ2O	(RA9JX, RW3QC, RW4WR, UA9CDV)			
	4,274,928	3,714	252	

Iraq

YI9LZ	261,304	668	89
YI9VCQ	210,688	824	64

Israel

4Z5MY	3,100	41	20
-------	-------	----	----

Kuwait

9K2/W5SSG	2,852	38	31
-----------	-------	----	----

Oman

A45WD	(YO9HP, op)			
	1,126,946	1,585	157	

Saudi Arabia

7Z1SJ	432,375	823	125
-------	---------	-----	-----

Turkey

TA2RX	3,420	40	18
TA3DD	138,788	574	52

CU2JT 136,884 328 122 C B

Canary Islands

EA8CAC 18,422 102 61 A B

UK Sov. Base Areas on Cyprus
ZC4LI 1,962,401 2,090 203 C C

United Arab Emirates
A61M 57,643 247 59 C B

Zone 40

Afghanistan
T6KBLRM 440,298 887 122 A B

Iran
EP3PTT (EP2ES, op)
3,675 50 21 B B

Zone 41

India
VU2JOS 25,764 117 76 A C
VU3DJQ 33,558 169 51 B B
VU2UR 57,888 175 108 C B

Sri Lanka
4S7AB 245,532 755 79 A B

Zone 44

China
BG7KLO 16,800 133 56 A B
BG1FBV 4,641 49 39 A B
BD7IHN 2,392 30 26 A B
BU2AI 1,680 30 21 A B
BG1DRJ 1,404 38 27 A B
BG4WYV 624 27 16 A C
BG6AHP 37,855 222 67 B B
BG1NAL 2,541 44 33 B B
BG7KFY 25 5 5 B B

Hong Kong
VR2XLN 103,740 318 95 A B
VR2XLL 1,940 33 20 B B
VR2XMT 260,517 682 111 B C
VR2BG 668,675 1,025 175 C C

South Korea
DS5DNO 59,396 316 62 C B
DS50KJR 7,413 130 21 C B
HL5UOG 61,152 222 84 C C

Zone 45

Japan
JK1TCV 15,708 80 66 A A
JM1NKT 381,988 599 178 A B
JA1KVT 157,476 346 132 A B
JL3TEM 144,172 266 133 A B
JA1RKI 127,998 310 117 A B
JR4GPA 116,600 386 88 A B
JN3QVC 90,585 254 99 A B
JA3AA 83,710 251 110 A B
JA2AXB 49,966 178 83 A B
JA7OXR 46,436 141 76 A B

JA1BPA	42,064	152	88	A	B
JA1MZM	36,168	149	66	A	B
JA2QVP	34,656	132	76	A	B
JA2PFO	32,708	144	68	A	B
JA4DWG	28,368	118	72	A	B
JM1LRQ	25,440	103	80	A	B
JA1XPU	25,347	115	71	A	B
JL2CZY	17,408	98	64	A	B
JK2VOC	12,960	97	60	A	B
JA1HNW	11,004	76	42	A	B
JF7VVL	7,904	72	38	A	B
JF2UED	4,352	45	32	A	B
JG3FWI	4,030	46	26	A	B
7K2GMJ	3,584	47	28	A	B
JA1XRH	3,078	39	27	A	B
JH1NXU	3,045	36	29	A	B
JJ0AEB	2,756	33	26	A	B
JH1RDU	1,672	26	22	A	B
JR1SGU	1,494	26	18	A	B
JL2LFK	740	22	10	A	B
JE1ALA	600	23	8	A	B
JE1NQH	392	12	7	A	B
JL7FBV	133	9	7	A	B
JG3DOR	35	7	5	A	B
JA3HBF	237,220	489	145	A	C
JS3CTQ	145,743	369	111	A	C
JM4WUZ	123,026	283	137	A	C
JA1CG	119,712	327	96	A	C
JF2IWL	94,424	309	88	A	C
JA2FSM	82,194	249	103	A	C
JE1SGH	75,116	254	89	A	C
JA9XBW	55,896	195	102	A	C
JR3AAZ	33,725	125	95	A	C
JR1BAS	25,346	118	58	A	C
JA7DOT	22,873	97	89	A	C
JA2MWV	10,580	77	46	B	A
JH3DMQ	5,675	55	25	B	A
JH8DEH	5,104	255	16	B	A
JA3AOP	74,100	238	100	B	B
JA1KK	34,342	134	77	B	B
7N2UQC	22,055	116	55	B	B
JE2UFU	16,412	98	44	B	B
JR1MRG	7,733	57	37	B	B
JH1UUT	7,733	63	37	B	B
J11FDF	4,806	63	27	B	B
JA2GHP	3,657	45	23	B	B
JH0QYS	3,472	38	28	B	B
J17WPV	2,850	38	25	B	B
JR6VIX	2,592	37	27	B	B
JF9KVT	2,244	36	17	B	B
JK1BII	2,088	34	18	B	B

JG1GCO	1,628	26	22	B	B
JA1JLP	826	25	14	B	B
JJ1WWL	736	18	16	B	B
JR3KAH	528	16	11	B	B
JA7ADV	480	14	12	B	B
JO3CQF	385	12	11	B	B
JA0BBM	374	14	11	B	B
JL3RDC	259	11	7	B	B
JA3PYH	192	10	8	B	B
JM3HYL	128	8	8	B	B
JA3HPD	96	7	6	B	B
JA7NVF	329,940	609	156	B	C
JH3PRR	112,141	251	127	B	C
JA5CPO	18,660	99	60	B	C
JA7JH	4,032	36	28	B	C
JG2REJ	1,760	24	20	B	C
JR1NKN	39,280	152	80	C	A
JA1GTF	1,558	24	19	C	A
JF1ABZ	85	5	5	C	A
JA6PVO	4	4	1	C	A
JL1DUE	360,168	582	172	C	B
JG3VEI	174,276	380	141	C	B
JA3PYC	151,487	306	133	C	B
JA2KVB	118,104	292	114	C	B
JH0NEC	99,975	303	93	C	B
JA6CYL	88,298	222	106	C	B
JO3JYE	86,534	277	98	C	B
JH3CUL	72,189	196	117	C	B
JA1HTG	47,558	185	86	C	B
JO3FUO (JJ1BDX, op)	46,851	199	69	C	B
JR7HOD	39,852	163	82	C	B
JA1PS	39,360	138	82	C	B
JH7IMX	38,736	156	72	C	B
JA1XEM	34,880	134	80	C	B
JP1SRG	34,528	127	83	C	B
JG3LGD	34,522	135	82	C	B
JA2KKA	31,200	124	75	C	B
J11CUP	30,744	135	72	C	B
7N4CLI	30,668	140	68	C	B
JE1TSD	27,440	113	70	C	B
JA4BAA	26,496	110	72	C	B
JA1CP	25,530	114	69	C	B
JA0BMS	22,848	132	51	C	B
JA3DAY	21,350	101	61	C	B
7J1AIL	21,252	103	66	C	B
JG0MWU	20,398	99	62	C	B
JA2VZL	19,500	103	50	C	B
JA0BJY	17,934	104	49	C	B
JA1BNW	17,574	96	58	C	B
JA4AQR	16,092	86	54	C	B

JI1HFJ 44,268 155 84 A B

JH1SWD	11,232	75	48	C	B
JH0OQL	10,191	73	43	C	B
JR5HXU	9,653	68	49	C	B
JK1NSR	9,381	71	53	C	B
JA4CES	5,134	50	34	C	B
JF7GDF	5,038	68	22	C	B
JA7AEM	4,698	50	29	C	B
JE1KNT	4,095	41	39	C	B
JA1HG	1,530	28	15	C	B
JI1BBN	1,054	24	17	C	B
JA4XNF	1,020	19	12	C	B
JA4BDY	784	20	14	C	B
JE1UKM	384	14	12	C	B
JA7AXP	372	13	12	C	B
7N4VPS	300	14	12	C	B
JA1AAT	84	6	6	C	B
JA7DLE	320,350	639	149	C	C
JA7IC	265,374	499	138	C	C
JS1OYN	138,160	361	110	C	C
JA9CWJ	123,170	299	109	C	C
JO7KMB	110,916	338	108	C	C
7M4CDX	83,160	276	88	C	C
JI1ALP	55,890	196	81	C	C
JA1QOW	53,635	176	85	C	C
JA5APU	36,750	226	50	C	C
JA7COI	36,245	190	55	C	C
JN7OJA	30,800	122	77	C	C
JA7MJ	29,230	120	79	C	C
JO1QZI	16,408	85	56	C	C
JL1LNC	14,260	81	62	C	C
JK1LUY	4,278	50	23	C	C
JA1FWY	1,414	43	14	C	C
JI1RXQ (+packet)					
	313,780	562	145	D	
JF2SKV (+NH0S)					
	53,508	194	91	D	

Ogasawara					
JD1BIA	476	20	14	B	B

Zone 46

Senegal					
6W7RV	1,701	27	21	A	B

Zone 48

Ethiopia					
ET3TK (OK1HWB, op)					
	752,136	1,245	132	C	C

Zone 49

European Russia					
UA4AGO	188,985	530	129	C	B

Thailand					
E21EIC	677,820	1,118	158	A	B
HS1OVH	2,697	37	31	A	B

E21YDP	1,349	23	19	B	B
HS8KAY	21,560	155	49	C	B

Zone 50

Philippines					
DV3ZQR	69,485	263	65	A	B
DV1JM	86,975	291	71	B	B
4F1MEU	79,732	299	62	B	B
DU1BP	153,335	389	91	B	C
DU1EV	3,128	51	23	C	C

Zone 53

Tanzania					
5H3HK	1,742,028	2,114	179	A	C

Zone 54

East Malaysia					
9M6/G3OOK	79,419	264	69	C	C

Indonesia					
YC3MM	3,348	41	31	A	A
YB5BO	90,344	263	92	B	B
YB1BAD	60,395	294	47	B	B
YB4IR	48,532	252	44	B	B
YB2ECG	21,600	128	40	B	B
YC1UGK	3,528	44	24	B	B
YB0A	380,165	643	139	B	C
YC0JDW	19,824	119	42	B	C
YD3KWR	25,212	142	44	C	B
YE1ZAT (YC1WAE, YC1KAF, YB1CCF, ops)					
	86,800	244	100	D	

West Malaysia					
9M2CNC	958,620	1,493	156	A	C

Zone 55

Australia					
VK4TT	111,228	354	69	C	B
VK1AA	1,071,381	1,308	177	C	C

Zone 57

South Africa					
ZS5ACT	4,576	44	32	B	C
ZS1AJS	507	14	13	C	B
ZS1EL	109,200	348	70	C	C
ZS5NK (+ZS5BBO)					
	268,513	673	89	D	

Swaziland					
3DA0KDJ	151,096	494	68	C	C

Zone 58

Australia					
VK6DXI	492	15	12	A	B

VK7GN	119,392	337	8		
-------	---------	-----	---	--	--

West Malaysia					
9M2MT	73,130	343	7		

Zone 60

New Zealand					
ZL1V (ZL1CT, op)					
	1,520,446	1,684	19		
ZL1TM	562,076	755	16		
ZL4BR	669,639	837	17		

Zone 61

Hawaii					
KH6YY	382,448	923	8		
KH6FI	41,520	224	4		
KH6FKG	156,536	486	6		
KH6WT (K1YR, op)					
	1,254,792	1,714	15		
KH6ND	970,630	1,411	14		

4					
Virginia					
KH6/KD6AKC	2,899	48	1		

Zone 62

S. Cook Islands					
ZK1IR (VK2IR, op)					
	12,025	111	2		

Zone 64

Guam					
KH2/K8YU	736,956	1,212	13		

Mariana Islands					
AH0/NA8O	720,765	1,201	13		

HQ Stations

DA0HQ (DE1DDH, DF2CK, DF3CB, DF8XC, DG0 DG0OKW, DH1NJF, DH1NAX, DJ2MX, DJ5MW, DJ7 DJ9AO, DK1BT, DK4WA, DK6WL, DK7YY, DK8YY, I DL1AUZ, DL1AWI, DL1AXI, DL1DTL, DL1MFL, DL1M DL1PT, DL1VDL, DL1WA, DL2AMC, DL2AMT, DL2AI DL2OBF, DL2OE, DL2SAX, DL3AB					
	15,035,488	19,752	41		

SN0HQ (DJ0IF, LA7MFA, SP1DID, SP1EK, SP1C SP1OT, SP2BZW, SP2FAX, SP2JMB, SP3CFJ, SP3 SP3GTS, SP3GUA, SP3HRN, SP3IQ, SP3J, SP3RBF SP3SLA, SP3VT, SP4DEU, SP4DZT, SP4GFG, SP4 SP4JWD, SP4MPB, SP4MPG, SP4R, SP4Z, SP4ZO, SP5HNNK, SP5JXK, SP5KP, SP5					
	14,737,320	17,584	42		

TM0HQ (F5LEN, F5PTM, F5CW, F3CW, F8UNF, F5CWU, F5MOO, F6IIT, F4EGD, F5PYJ, F5AGO, F5 F6FVY, F6DZS, F6HYE, F6IOC, F6ETI, F8BPN, F6G F6FGZ, F6EPY, F6BEE, F5MZN, F8CRH, F8AKS, F5 F5TTU, F4CPY, F4DXW, F8DBF, F1AKK, F1BLQ, F5 F5OZF, F4CIB					
	14,018,620	12,889	38		

GB5HQ (G3AB, G3LZQ, G3SJJ, G3SVL, G3SXW G3TXF, G3UEG, G3VMW, G3WVG, G4AXX, G4BJM G4BWP, G4BYG, G4PIQ, G4RCG, G4TSH, G5LP, G					
---	--	--	--	--	--

Zone 59

Australia

VK4XES	11,748	73	44	B	B
VK3AVV	1,288	23	14	B	B
VK2CZ	24,512	117	64	B	C
VK2GWK	8,580	78	26	B	C
VK2AR	34,827	155	57	C	B
VK2GR	30,753	148	51	C	B

G0CKP, G0DVJ, G0IVZ, G0MTN, GM4FDM, GM0GA
M0BEW, M0BZK, M0CLW, M0CMK, M0RHI, HA3LN,
13,771,600 12,515 40

R9HQ (RK9CWA, RA9DK, RU9CK, RW9CF, UA9C
UA9FQY, RK9CWW, RZ9CO, UA9CIR, RZ9WWH, R
RA9WR, RA9WUA, RU9WX, RV9WHN, RV9WHZ, R
RX9WR, UA4LCQ, UA9AYA, RA9JR, RZ9AZ, UA9B
UA9CDC, UN0L, UN4L, UA9CLB, RA9CKQ, RA9CM
UA9CLB, ops)
11,989,770 7,638 35

EM7HQ (UT3UZ, UX0FF, UX3FW, UR5FAV, US6
UT2IY, UT2IJ, UR6IRM, UR0IM, UX2IO, UR5WMM, U
UT2UB, UT5UIA, UT3IZ, UT5IA, US2IR, US1ITU, UR
UR5MID, UT3MD, UR3MP, UR4MRD, UT5MB, US7M
UU2JQ, UU5JR, UU0JL, UZ5UA, UU0JX, UU0JBL, U
UU4JMG, UU5MAF, UU5JI
11,892,540 10,947 40

YT0HQ (YU7CM, YU7KC, YU7AR, YU7ZZ, 4N7Z
YU7HI, 4N1NM, YU7CB, YU9VK, YU1RA, YU1EA, Y
YU1BV, YT1HA, YZ1ZV, 4N1NN, 4N7DW, YU7GO, Y
YT7BA, YT7YT, YT1XX, YU1EW, YU1XX, YZ7DX, Y
YU1NW, YU1AU, YU1ZZ, YU1JW, YT1RA, YZ1DO, Y
YU1IG, YU1EL, YU
10,301,952 11,255 38

OE50A (OE1BKW, OE1DIA, OE1EMS, OE1JNB, O
OE1WWA, OE2GEN, OE2LCM, OE2VEL, OE2WPO,
OE3EPW, OE3GCU, OE3KAB, OE3KEU, OE3MWS,
OE3XSM, OE4PWW, OE4RLC, OE5NNN, OE5OHO,
OE6CWL, OE6VHF, OE8CIQ, OE8KDK, OE8OLK, OI
OE8YDQ, OE9MON, DK1MM
10,230,210 10,008 39

T90HQ (HB9DOO, T92RQT, T92W, T93C, T93M,
T93Y, T94AO, T94D, T94DT, T94EW, T94GZ, T94HJ
T94W, T95A, T95C, T96C, T96Q, T97G, T97M, T98A
T99C, T99W, T99Y, YT4AY, YU4JR, ops)
9,386,346 9,176 39

OL4HQ (OK1DSZ, OK1PAT, OK1AU, OK1AXB, C
OK1BN, OK1NS, OK1GK, OK1HRA, OK1FFU, OK1C
OK1FDR, OK1XUV, OK1TRM, OK1VWK, OK1WMV,
OK1ISB, OK1TNM, OK1AVY, OK1PI, OK1MSP, OK1
OK1VSL, OK1KT, OK1VD, OK1ZP, OK1DUO, OK2CI
8,860,917 9,258 38

YR0HQ (YO2AOB, YO2RR, YO3APJ, YO3BL, YC
YO3CTK, YO3FF, YO3GDA, YO3GJC, YO3GOD, YC
YO3GWK, YO3HAE, YO3HKW, YO3HOT, YO3JF, YC
YO3ND, YO3RU, YO4AB, YO4FYQ, YO4NF, YO5AIF
YO5AJR, YO5BJW, YO5BRZ, YO5BYV, YO5OED, Y
YO5PBW, YO7BGA, YO7CKP, YO7LBU
8,218,932 9,649 38

S580HQ (S50X, S51TA, S51FB, S52F, S52P, S52QM, S53F, S53ZO, S54E, S54X, S56A, S57L, S57DX, S58M, ops)

8,020,619 8,175 373 1

LY0HQ (LY1CX, LY1FW, LY2BIG, LY2BW, LY2CO, LY2DX, LY2FN, LY2FY, LY2GF, LY2GV, LY2NK, LY2PAJ, LY2TS, LY2UF, LY3BA, LY3BB, LY3BP, LY3DA, LY3KB, LY3UT, LY4AA, LY4CW, ops)

7,836,620 7,629 358 1

IUXHQ 7,203,373 8,584 347 1

NU1AW (K3LR, W3GH, K3UA, W9ZRX, NN1N, K8GL, N9RV, W9RE, LZ4AX, N3RA, W2RQ, N3GJ, ops)

6,925,520 6,954 332 1

HG0HQ (HA1AD, HA4FF, HA4XD, HA4GIN, HA5GY, HA5LN, HA5LV, HA5MA, HA5MO, HA5WE, HA5WU, HA6FQ, HA6OL, HA6QT, HA6VA, HA6ZB, HA6ZQ, HA6IAB, HA6IAM, HA6IHA, HA6VHV, HA6ZFA, HA6-345, HA7MW, HA7RY, HA7TM, HA7UW, HA7JS, HA7SBQ, HA8RM, HA8RC, HA8TP, HA8VK, HA8VX, HA8ZO

6,775,944 6,995 371 1

CX1AA (CX1AZ, CX2AQ, CX2DDP, CX4AD, CX4DX, CX4SS, CX4VA, CX5BW, CX6VM, CX7ACH, CX7BY, CX7CO, CX9AU, ops)

6,433,008 5,039 276 1

OH2HQ (OH1UP, OH2BCI, OH2TA, OH3WS, OH4XX, OH5LF, OH6BG, OH6DX, OH6LI, OH7KD, OH8VJ, OH9MM, ops)

5,361,040 5,789 304 1

8NxHQ (JA1DYB, JG1ILF, JG1VGX, JM1LPN, JM3CRK, JI6CUK, JM7WXN, JI0VWL, 7L4HHE, JF1JPC, JF1SQC, JA1KSO, JA1ADT, JM1KGA, JQ1BVI, JI2UNR, JH2CMI, JA2XYO, JA2TBS, JH2SON, JF2QNM, JE1EKT, JK2XXK, JA2CUS, JA2WKT, JA2MDZ, JA3HXJ, JA3UB, JA3FGN, JA3NDM, JA3NHL, JA3UJR

4,783,425 7,775 295 1

W1AW (K0OU, K5GO, K5LG, KB0VVT, KC2G, KG0US, KG0UT, KM5G, N5DX, W8YRB, W5OOO, WD5R, N5ECT, W5ZN, K5XK, WB5IGF, W5RZ, N5QJ, W5VY, K5UZ, NL7RQ, WA5NFC, KB5EKX, WB5OAQ, AD5IZ, AD5TL, ops)

3,956,040 6,173 270 1

YL4HQ (YL2LY, YL2KL, YL2PA, YL2GD, YL2KO, YL3GDQ, YL3GFR, YL1ZJ, YL2CI, YL2PJ, YL2VW, ops)

3,571,238 4,603 271 1

9K9HQ (9K2HN, 9K2RR, 9K2CQ, 9K2OO, 9K2ID, 9K2YM, 9K2MN, 9K2LT, 9K2SR, 9K2RO, 9K2NM, ops)

3,498,299 3,812 203 1

PA6HQ (operators @ PA3GCV, PI4CC, & PI4COM)

3,451,116 3,921 282 1

BxHQ (DL3MBG, VE2QV, F6HMJ, BA1RB, BA1KA, BD1WC, BG1MW, BG1BFF, BG1LBF, BG1LBE, BA2QA, BA7NQ, BA7IAG, BD7IPD, BA7NQ, BA7IAG, BD7IPD, BD3AF, BG3APJ, BA3AW, BD3CC, BA3CE, BD3CF, BA3DW, ops)

3,407,272 4,622 248 1

LX0HQ (LX1AQ, , LX1KQ, LX1RQ, LX2AJ, DK2OY, DL4SDW, DL5KUT, ops)

2,985,984 3,601 256 1

VE7RAC (VE7UF, VE7SV, VE7ON, VA7RR, VA7AM, VE5DX, VE7AG, VE7CC, VE7CT, ops)

2,887,800 4,281 200 1

LZ7HQ (LZ1HB, LZ1PB, LZ2AF, LZ2BE, LZ2DB, LZ2JE, LZ2LDS, LZ2PL, LZ3YY, ops)

2,706,873 3,934 281 1

TI0HQ (TI2GBY, TI2JCY, TI2KAC, TI2MOT, TI2VW, TI3TLS, K4UN, N5VI, W4BW, W4KTR, ops)

2,544,126 4,119 193 1

BV0HQ (BU2AA, BU2AC, BU2AI, BV2AC, BV2DD, BV2FP, BV2GC, BV2OO, BV2QB, BV2SF, BV2WS, BV4FH, BX2AB, BX2AC, BX2AJ, BX2AK, BX2AL, BX2AE, BX2AF, BX2AN, BX3AC, JD1BKQ, JF1FWR, JH0HKR, JJ1TBB, JP1RIW, ops)

492,492 1,366 132 1

K1ZZ 486,735 900 185 AC

9Y4HQ (9Y4KLF, 9Y4NED, 9Y4PX, 9Z4FI, 9Z4EJ, 9Z4CP, ops)

444,934 831 122 1

LN2HQ (LA7JKA, LA6FJA, LA7NNA, LA7NNA, LA7RNA, LA5BFA, LA6ZFA, LA2HJA, LA3RNA, ops)

351,640 1,062 118 1

OY1CT 338,350 1,152 101 1

PB2T 86,241 394 89 R

HS0AC (OZ1HET, op)

83,304 290 89 1

HB9A 56,928 224 96 1

9M4SHQ (9M6US, 9M6MU, ops)

43,239 211 71 1

XX9ARM 41,776 247 56 1

HR2HQ (HR2JPT, HR2RP, HR2AAB, KC4CD, HR2HAC, KG4DEN, HQ2DMR, HR2RJE, ops)

40,877 351 41 1

9V1UV 38,976 202 56 R

ZS0HQ (ZS4BS, ZS4TX, ops)

30,052 163 44 1

VE6SH 26,972 241 44 AC

PT2ADM 25,725 136 49 R

LZ40ARDF (LZ1US, op)

4,462 76 23 R

4S7RS (4S7KG, 4S7NI, ops)

1,075 25 25 1

VR2HK 1,826,404 2,449 218 1

9V9HQ (9V1YC, 9V1BH, ops)

1,746,600 2,290 200 1

ER7HQ (ER1AB, ER1DA, ER1FF, ER3AC,
ER3ZZ, ER4DX, ER4OK, ER4BAE, ER5AA,
ER5AL, ER5AG, ops)

1,592,440 2,785 205 1

ZL6A (ZL1AIH, ZL1BHQ, ZL1GO, ops)

1,576,041 1,764 201 1

SK9HQ (SM2HWG, SM2NOG, SM2ODB,
SM3CER, SM3DMP, SM3JLA, SM3WMV, ops)

1,464,118 2,489 194 1

YE0HQ (YB0AZ, YB0DPO, YB0ECT, YB0JS,
YB0UNC, YB5AQB, ops)

1,320,715 1,614 185 1

OZ1HQ (OZ1HXQ, OZ4AFQ, OZ1INN, OZ1IZL,
OZ5Z, OZ0J, OZ5LH, OZ1IVA, RZ9OU, ops)

1,316,376 2,239 188 1

ES9A (ES1AJ, UR2RBO, UK2RAN, ops)

1,286,200 2,258 218 1

YV5AMH 1,028,800 1,390 160 R

YV5AJ (YV5JBI, YV5NWG, YV1DIG, ops)

522,823 882 133 1

