

2003 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).

	VE3NZ	15,932	195	28	C	AA6EE	20	4	2	C
	VE3TAZ	10,803	97	39	C					
Zone 1						San Francisco				
7						NM6E	55,272	448	47	A
Alaska						AA6DX	22,176	198	44	C
AL1G	27,584	247	32	A		K6OWL	5,736	101	24	C
NL7G	44,899	221	59	C						
						San Joaquin Valley				
Zone 2						W6FRH	51,858	271	67	A
Alberta						K16PG	3,650	52	25	B
VE6AX	16,992	112	48	B		K6CSL	10,224	121	36	C
VE6JY	9,108	66	46	B		K6MI	3,726	64	27	C
						N6MI (+ NB6E)				
							277,189	836	113	D
						Zone 6				
British Columbia						Santa Barbara				
VA7MJR	1,770	34	15	B		W6TK	182,457	680	97	A
VA7NT	449,982	1,123	117	C		WA6FGV	68,310	409	66	C
VE7UF	273,156	785	103	C						
VA7LC	32,065	199	55	C		Santa Clara Valley				
VA7ST	16,833	180	31	C		K6XX	511,836	1,060	156	A
VA7MM	2,280	36	20	C		K2RD	19,488	155	48	A
						K6III	15,288	148	42	A
Zone 3						ND2T	6,692	91	28	A
Alberta						AE6CH	7,881	74	37	B
VE6SH	3,696	76	21	R		N6RCE	3,060	63	18	B
						W6ZZZ	1,184	35	16	B
Manitoba						AD6E	103,269	384	87	C
VE4YU	149,682	479	101	A		W7SW	65,912	431	56	C
VE4VID	315	22	5	B		N6EM	44,064	255	68	C
						W6PRI	5,250	92	21	C
						KE6TE	2,366	84	13	C
Zone 4						7				
Ontario						Arizona				
VA3RAC	717,576	1,231	174	1		K8IA	317,463	843	123	C
						W7YS	17,864	150	44	C
VE3EJ	1,427,280	1,692	240	A		N17R	17,616	127	48	C
CK3AT	1,174,547	1,716	187	A						
VE3EY	627,750	1,148	162	A		Idaho				
VE3XD	246,656	613	128	A		KW7N	11,359	110	37	B
VE3OJ	177,364	442	139	A		KA7T	39,909	264	53	C
VE3SUN	168,804	523	108	A						
VE3XN	109,434	329	122	A		Montana				
VE3AGC	102,069	371	99	A		KS7T	26,531	246	43	A
VA3HUN	558	14	9	A		KD7IIC	5,775	64	35	B
VE3BDN	6	3	2	A						
VA3PL	6	3	2	A		Oregon				
XL3OX	34,751	183	59	B		W7GG	357,588	914	132	A
VE3DZ	759,024	1,177	189	C		W7YVK	1,590	36	15	B
VA3UA	493,240	954	152	C		W7KID	1,470	32	15	B
VE3KP	249,002	635	122	C						
VE3XAX	240,427	683	121	C		Utah				
VA3ATT	128,736	406	108	C		K7/KH6SH	39,104	269	52	A
VE3OM	82,626	259	94	C		KB6BYU	1,651	53	13	B
VE3NBJ	62,640	307	72	C		W7UT	300,832	818	119	C
VA3XRZ	49,665	222	77	C						
						Orange				
						K6NR	414,194	1,050	134	A
						N6HC	278,226	766	123	C
						W6SJ	35,255	248	55	C
						W6EEN (+K6XC, W6AQ, N6RT)				
							357,120	1,008	120	D
						Sacramento Valley				
						K16T	8,497	111	29	A
						K6DGW	5,434	99	22	A
						WA7SPY	2,920	59	20	A
						W6QEU	75,780	298	90	B
						N6WR	20,706	193	42	B
						NU6T	6,600	88	25	B
						K6KM (K2KW, op)				
							252,603	691	117	C
						K6LRN	103,104	377	96	C
						NT6K	74,648	526	56	C
						W6RKC	71,260	320	70	C
						San Diego				
						WN6K	183,513	772	83	A
						KK6TV	720	28	10	B
						AK6R	3,250	61	26	C

W7HS 31,842 194 61 C
W17J (+K07VNH) 975 36 13 D

Western Washington

W7QN 61,980 394 60 A
KU7T 3,906 96 18 A
K7WA 3,312 82 18 A
W7WA 702,548 1,529 154 B
W7DX (N7GYD, op) 474,180 1,128 140 B
K7SS (KL2A, op) 210,588 763 84 C
K7GK 133,666 470 97 C
NG7Z 34,556 269 53 C
N7WA 12,927 152 31 C
N7EIE 30 6 2 C

Zone 7

0

Colorado

K0UK 202,413 701 109 A
W0ETT 129,115 552 85 A
WK5K 13,260 163 34 A
WV7T 945 39 9 A
K9MWM 106,890 560 70 B
W9BNO 20,520 174 45 B
KC0IGY 8,122 92 31 B
N0SG 891 36 11 C
K0GAS (+KJ0G) 85,559 479 67 D

Iowa

K0BL 3,816 60 24 A
W0PPF 6,969 108 23 B
N0AV 479,520 1,055 148 C
K0VSV 40,560 198 80 C
KB0CRG 1,807 47 13 C
N0NI (+W0FLS, K0KD, N0QU, W0ETC) 978,267 1,709 201 D

Kansas

W0IE 7,452 102 27 A
K0BJ 228 12 12 A
K0RH 104,386 451 82 B
N0YO 24,645 156 53 B
WB0YJT 16,155 138 45 B
WA5SWN 1,066 26 13 B

Minnesota

K4IU 122,210 476 101 A
K0AD 81,366 460 71 A
K0OB 46,740 307 57 A
W0RK 9,126 90 39 B
K0VG 9,108 99 36 B

W0GJ 62,720 257 98 C
W0HW 38,976 213 64 C
N0AT 38,430 329 45 C

Missouri

K0DEQ 35,669 229 53 A
K2HT 22,344 194 49 A
NR9A 39,578 178 77 B
K0QV 15,660 168 36 B
K4VX (AG9A, op) 960,375 1,506 197 C
KU1CW 639,927 1,248 173 C
K50M 25,408 150 64 C
KG0TW 11,187 172 33 C
W7DRA 4,267 103 17 C

Nebraska

K0XU 370 12 10 A

South Dakota

K0HW 45,356 250 68 A

5

Arkansas

W5MK 33,292 208 58 A
KV5D 80,940 312 95 C
W5RW 44,700 283 60 C

Louisiana

N5AN 98,600 467 85 A
KZ5D 459,644 1,075 151 C
W5EKF 185,850 574 118 C
K5UA (+NA5Q) 312,060 883 140 D

Mississippi

WASOYU 20,418 163 41 B

New Mexico

WA7LNW 185,966 896 79 A
K5AM 6,303 78 33 A
N6ZZ 232,011 719 117 C
NA5S (+N2IC) 852,432 1,741 168 D

North Texas

KD5UAZ 5,600 84 25 A
N5TY 225,156 693 116 B
K5VPQ 26,180 177 55 B
WBSVGI 2,808 51 24 B
W5GN 268,288 740 128 C
N5PO 206,973 638 117 C
N5CHA 109,956 548 77 C
KB5NJD 72,692 413 68 C

Oklahoma

NE0P 16,080 131 48 A

AF5Q 4,320 67 18 B

South Texas

N6NF 85,241 405 79 A
K5TR 959,700 1,894 175 B
W5KFT (WMSR, op) 562,746 1,369 142 B
KK5MI 21,978 149 54 B
K5GN 1,183,930 1,651 229 C
AD5Q 634,595 1,266 169 C
W5AC (NT5TU, op) 322,841 994 113 C
K5NZ 266,400 827 111 C
W5ZL 230,142 653 121 C
N5ZK (WSASP, op) 92,820 501 68 C
NX5N 62,190 245 90 C
N3BB (+K5PI) 533,760 1,187 160 D
W5WP (+N5PJY) 167,825 448 137 D

West Texas

KE5OG 3,740 56 22 B

7

Montana

K7ABV 75,852 321 84 A

Nevada

W7/AH2AK 93 11 3 A

Utah

N7VM 114,144 519 82 B

9

Illinois

K9SD (+K0RAY, KA0GGI, ops) 598,416 1,385 156 A
AA9RT 675 29 15 B

Wisconsin

KT0R 151,984 555 92 C
K9OM 88,288 336 89 C

Zone 8

1

Connecticut

W1JQ 137,738 424 122 A
NG1J 38,724 179 84 A
W1WEF 1,312,170 1,674 229 C
W1QK 345,015 1,017 99 C
K1KI 9,450 138 18 C
KB1H (+K1EBY, NB1U, KB1DFB) 695,616 1,072 192 D
K1ZZ 1,222,604 1,717 212 R

Eastern Massachusetts

N3KCJ 46,240 213 80 A

W1OH	3,500	56	25	A
KG1E	169,260	403	130	B
K1CN	8,816	73	38	B
N1ST	8,640	88	36	B
K1NU	210,195	548	135	C
W1EBI	146,156	437	122	C
K1HT	108,240	299	123	C
K1GU	101,745	392	85	C
AG1C (+ K1RDD)				

Maine				
W1EL	58,860	216	90	B
KB1ELT	792	20	18	B
N1YIS	650	18	13	B
K1SWG	60,588	216	99	C
K1JB (+ packet)				
	89,400	286	100	D

New Hampshire				
NU1AW (K1RX, KF1V, N1DX, WD1V, KT1V, WA1S, W1VE, W1AAX, K1FOO, K2LE, ops)				
	4,954,896	5,157	304	1
K3MD	117,876	530	94	A
K1HI	30,128	243	56	A
WS1A	339,423	737	147	B
K1WO	41,990	160	85	B
WC1M	974,592	1,485	188	C
KB1T	78,085	215	115	C
W1END	27,504	191	48	C
KC1F	15,720	134	30	C
WB1ADR (+K1ARB)				
	232,001	714	131	D

Rhode Island				
K1PLX	196,824	431	139	B
KB1JCT	12,760	106	44	B
AB1BX	22,320	284	36	C

Vermont				
WE1H	69,598	337	89	A
N1BCL	107,321	372	107	B
W2AX (+N2UN, N2GA, K2DO)				
	732,600	1,188	185	D

Western Massachusetts				
N1UR	945,567	1,652	189	A
K5ZD	657,272	966	194	C
W1TO	45,760	209	88	C
N1RL	42,768	199	81	C

2				
Eastern New York				
KC2DTJ	29,463	165	61	B
K2SX	387,319	866	157	C

Northern New Jersey				
W2OO	129,519	354	123	A
W1GD	20,560	104	80	A
K2YSY	3,915	43	29	A
W2LRO	2,175	33	25	A
WA2BKN	6,448	47	31	B
KC2JRL	1,806	43	14	B
KC2GGA	994	22	14	B
WB2AA	105,152	304	124	C
W2CVW	53,485	207	95	C
NO2R (+ W2GD)				
	456,560	695	208	D

Northern New York				
NS2P	46,320	200	80	B
N2JNZ	9,509	112	37	C

NYC-Long Island				
KS2G	15,096	111	51	B
KZ2G	13,583	91	47	B
K2RED	12,636	104	39	B
N2GC	101,890	329	115	C

Southern New Jersey				
W2RDS	94,657	299	103	B
KC2KGZ	3,838	98	19	B
WA2IAU	38,766	190	78	C
WA2VQV	34,160	182	56	C
K2UR	19,560	128	60	C
AD3Y	4,921	47	37	C
K2MK	408	22	12	C

Western New York				
W2FUI	39,528	210	72	A
K2NV	36,450	162	81	A
KM2L	10,545	115	37	A
N2LQQ	3,500	59	25	B
K2UA	89,498	355	73	C

3				
Eastern Pennsylvania				
W2TN	89,676	359	106	A
W3PT	70,464	236	96	A
W3AP	10,725	87	55	A
N3NR	164,496	399	138	B
N3ZA	6,264	58	36	B
AA3B	917,800	1,385	200	C
K3WW	459,732	881	156	C
K3ZV	32,340	183	70	C
K3VA	22,944	153	48	C
N3NZ	22,021	157	61	C
A13Q	17,812	107	61	C
WA3AAN	342	25	6	C
AA0CY/3	16,848	125	52	D

Maryland-DC				
K3ZO	1,301,740	1,744	220	A
W3DQ	44,928	247	78	A
NG3K	18,216	169	46	A
K3VY	16,408	113	56	A
N3HBX	534,280	1,081	148	B
W3LL	30,415	153	79	B
N3FNE	6,293	75	31	B
WA3G	4,480	61	28	B
W2CDO	133,458	416	118	C
K3TW	59,290	276	77	C
N3UM	53,009	272	61	C
N3AM	26,656	180	49	C

Western Pennsylvania				
W1AW/3 (K3LR, K8NZ, N3GJ, K3UA, K8AZ, N3RA, K8MR, W9ZRX, W9RE, N9RV, WA3FET, LZ4AX, W2RQ, ops)				
	7,778,210	7,670	341	1
W4ZE	143,706	412	129	A
AD8J	11,684	112	46	A
K3JHT	910	27	14	C

4				
Alabama				
KI4ACW	8,814	151	26	B
KB3DXR	748	23	11	B

Georgia				
AA4GA	37,888	260	64	A
WA4TIJ	338,541	789	147	B
WY4Y (N4EIL, op)				

N4PGW	28,428	273	46	B
N4PN	1,300	24	20	B
AE4Y	507,755	1,019	173	C
K4IR	13,330	138	43	C
K4AAA (K4BAI, KU8E, ops)	242	13	11	C

WW4LL (+W4BD, W4XXV, K1DW, K4ZJ, ops)				
	427,518	1,013	162	D
	301,158	1,018	117	D

North Carolina				
NR3X	212,205	614	129	A
N4UH	257,796	663	124	B
W4KAZ	18,300	114	61	B
NX9T	10,320	73	48	B
AG4QE	4,264	63	26	B
N2USB	3,696	45	28	B
N4CW	388,466	862	134	C
K4SV	112,133	504	83	C
WJ9B	38,692	274	68	C
AE4EC	686	32	14	C

Northern Florida				
K4JAF	46,354	183	86	B

N4CRW	9,174	84	33	B
K1UM	59,502	271	94	C
W4YA	26,860	142	68	C
W1MO	1,771	37	23	C

South Carolina
W4GFA 8,398 97 38 C

Southern Florida
K4PB 182,078 468 149 A
AG4MQ 27,600 182 60 A
NJ2F 97,308 349 108 B
N1XC 3,348 57 31 B
K4ADR 1,876 37 28 B
K4RFK 352 16 11 B
KG4LXG 33 4 3 B

K4FK (K9AW, op)
161,856 348 144 C
AD4Z 122,227 347 133 C
W4DJ 119,700 382 126 C
N4GM 40,810 349 55 C
NL7AU 38,258 224 74 C
N4BP (+ K4PG)
612,360 1,734 135 D

Tennessee
NQ4U 28,578 182 66 A
AB4GG 31,920 168 76 B
KF4ZEO 12,519 102 39 B
NA4IT 3,600 58 24 B
WA4OSD 1,530 33 17 B
WD4K (W4PA, op)
884,136 1,546 197 C

W4NZ 368,433 911 141 C
K4LTA 252,764 898 116 C
WO4O 151,915 539 115 C
N4DW 84,744 309 99 C
KM4H 27,306 153 74 C
W4TYU 9,225 94 41 C
WN4M (+WB4EGR)
18,894 178 47 D
KW4JS (+KF4ASU)
15,686 153 46 D

Virginia
K4ZW 1,344,108 1,921 202 A
K13O 25,296 176 68 A
N4MM 89,505 259 117 B
N4KIT 1,818 44 18 B
K4OAQ 153,340 571 85 C
K4UVT 36,846 155 89 C
K2EKM 8 2 2 C
K4JA (+ W3BP, K9GY, KE9I)
1,287,516 1,696 228 D

W4MQ (+N4CY, W6PJ, KG4FSN)
49,120 242 80 D

West Central Florida
K4GKD 271,413 693 159 A
K4LQ 74,664 259 102 A
K8FK 22,048 142 53 B
AI4ET 11,977 80 59 B
AG4ZM 1,485 25 15 B
WB4TDH 280,466 672 146 C
WD4AHZ 155,792 553 104 C
N4GI 40,320 296 48 C
K5KG (+ W4SAA)
869,302 1,319 217 D

5
Mississippi
KD5JXM 5,352 86 24 B
N5PU 10,164 128 42 C

8
Michigan
K8GT 98,095 343 115 A
N8NX 43,056 208 78 A
KC8LTL 115 13 5 A
KE9R 105 9 5 B
K8GL 254,310 554 147 C
K8IR 231,477 668 131 C
W8MJ 136,800 571 95 C
KB8PGW 9,922 103 41 C
K8KHZ 3,892 53 28 D

Ohio
N9AG 423,640 818 170 A
NC8W 80,640 280 105 B
W8KNO 47,376 199 84 B
KC8VPA 1,680 30 16 B
W08LOB 780 21 10 B
N8BJQ 436,632 917 168 C
N8PW 290,812 848 116 C
KE8RO 79,831 308 97 C
W8GOC 48,320 223 80 C
W8TM 11,050 146 34 C
K8AJS (+W8AV)
221,783 641 131 D
W8TAH 630 28 9 D

West Virginia
K3JT 171,348 496 109 C
K8JQ 90,869 401 89 C

9
Illinois
K9ZO 347,625 1,042 135 A
N9LYE 22,828 200 52 A
W9LYA 17,865 189 45 A
K9BIG 5,728 65 32 A

N2BJ 97,680 481 88 B
K9UQN 65,120 308 80 C
K9QVB 56,720 296 80 C
W9OA 37,696 232 64 C
KX9X (+N09Z, NM9H)
673,750 1,433 175 D

Indiana
K9IG 9,184 99 41 A
WZ9A 10,032 109 33 B
KB9YEY 2,448 38 18 B
N9NDS 48 6 4 B
K9NW 836,198 1,321 199 C
KJ9C 13,536 102 47 C

Wisconsin
W9AEM 3,125 32 25 A
KE9S 291,584 931 136 B
KB2QQM 20,328 140 56 B
KB9KEG 3,586 78 22 D

Zone 9

Maritime-Newfoundland
VE1JX (K6HNZ, op)
630,736 1,065 158 B
YY2LI 21,150 163 30 B
VE9TX 18,630 118 54 B
VE9ZL 18,154 111 58 B
VE1JS 5,704 68 31 B
VE1OP 481,797 951 141 C
VE1RGB 166,050 393 135 C
VE1/K99N 2,865 76 15 C

Zone 10

Mexico
XE2AC 84,750 384 75 C
XE1NW 35,033 222 53 C
XE2MX 6,039 67 33 C

Zone 11

Aruba
P40HQ (P43P, op)
368,198 863 94 1

Bermuda
VP9/K1YR 371,070 934 126 C

Cayman Islands
ZF2AH 354,203 909 127 A

Costa Rica
TI2KAC 21,358 118 59 B

Guatemala
TG9ADV (+TG9AJR, TG9AXF)
44,775 227 75 D

Honduras
HR2RCH (HR2/LU8ERB, HR2RJE, HR2RP, HR2MVD, ops)
2,354 35 22 1

HR1AAB	8,610	71	42	B	Fernando de Noronha PY0FF (YU1RL, op)					ZW5B (PT2FM, op)	
HR2RP	6,460	58	38	B							
Jamaica						3,290,760	2,684	264	C	PY5KD	247
6Y4Y	58,432	209	88	B	Zone 14					PY2KM	205
Netherland Antilles										PY2EJ	98
PJ2HQ (PJ2BR, PJ2EN, PJ2VR, PJ2MN, PJ2WOL, PJ2JC, PJ2CFM, K9SG, K4LT, W0CG, ops)					Argentina					PY3PA	94
	3,650,725	3,396	235	1	LU5FF	234,728	539	104	A	PY2GEC (PY2GA, op)	83
Panama					LW9ETQ	33,226	138	74	A		7
HP3XBS	15,312	114	44	B	LU4HKN	10,948	80	46	A	PY5RAS	5
Trinidad & Tobago					AY8A (LU8ADX, op)					PY1LGW	4
9Y4NED	7,683	62	39	B		653,744	842	182	B	PY3MSS	
9Y4TT (9Z4CP, 9Y4NW, 9Z4EJ, 9Z4CT, DL2RVS, ops)	368,940	671	132	D	L20H	109,908	357	71	B	PY2EB	
4					AY9H	91,000	387	52	B	PY2EMC	493
Puerto Rico					LU4DX	76,096	245	82	B	PY2NDX	412
WP4EDD	62,084	299	68	B	LU7JA	7,945	72	35	B	PY1NX	318
WP3GW	5,270	49	34	B	LU7EE	612,612	737	204	C	PY2NA	51
					LU1EWL	522,879	699	173	C	PY4FQ	8
Zone 12					LU8EHR	20,384	105	49	C	PQ2Q (PY1KX, PY1EG, PY2WC, ops)	974
Brazil					LT1F (LU1FAM, LU1FGE, LU1FKR, LW9EOC, LU3FZW, ops)					PS2I (PY2MTV, PY2BK, PY2PT, PY2WB, PY2EX, PY2GX, ops)	876
PV8IG	24,780	132	60	A		2,112,750	2,094	225	D		
PY4OY	349,778	611	143	B	LV0N (CX1SI, CX2AM, LU1NDC, LU2NI, LU4NS, LU5NA, LU6NAR, LU7NN, LU8NA, ops)	1,321,173	1,512	201	D	PY3ARD (PY3CGP, PY3ACC, PY3JAF, PY3DX, ops)	64
PY4ZN	111,580	433	70	B	LR7A (LU2FA, LU7AWP, LW7DX, LW9DA, ops)	1,238,952	1,404	209	D		
Colombia					LO7H (LU7HN, LU7HF, ops)					Zone 16	
HK3JH	383,873	1,330	61	B		1,097,980	1,407	205	D		
HK3AXY	79,920	241	80	B	LU7DW (+LU1AEE)	739,140	950	194	D	Argentina	27
HK4QHD	45,362	167	74	B						LW5EE	
French Guiana					Chile					LU5EVK	
FY5FY	2,792,467	2,518	241	B	XQ5SM	14,175	97	35	B	Zone 17	
Venezuela					Paraguay						
YV5AJ (YY5AFD, YV5AMH, YY5JMM, YY5RED, YV5NWG, ops)					ZP6CW	180	10	10	C	Iceland	101
YV6BTF	606,152	1,017	136	1	Uruguay					TF8GX	
4M5X (AD6TF, op)	1,634	29	19	B	CX1AA (CX7BY, CX1AG, CX2AD, ops)	655,020	829	180	1	Zone 18	
YV7QP	387,520	780	112	C						Denmark	2,019
	94,276	253	98	C	Zone 15					OZ1HQ (OZ0J, OZ1CWP, OZ1DYI, OZ1ETA, OZ1HXQ, OZ4AFQ, ops)	
Zone 13					Brazil					OZ4RT	16
Brazil					PY2NY	1,156,064	1,301	208	A	OZ5EV	183
ZW2HQ (PT2AC, op)					PY2OMS (PY5EG, op)					OZ1ACB	154
PY8AZT	1,080	32	20	1		192,072	389	151	A	OZ1KWG	34
PT2ND	119,070	318	105	A	PY1NB	183,134	394	127	A	OZ4O	31
PY7VI	73,083	322	51	B	PY3ML	10,800	80	60	A	OZ4FF	20
PT7CB	10,104	103	24	B	PY3YD	9,168	90	48	A	OZ7BQ	18
PS8HF	8,385	65	43	B	PY2YP	5,760	74	36	A	OZ5E (OZ1ADL, OZ1XJ, ops)	27
PY7ZY	6,096	70	24	B	PY3SB	4,914	52	42	A		
PR7AB	46,200	196	55	C	PY4PW	2,928	50	24	A	Finland	
PR7AR	30,195	147	55	C	PY3GAD	184	24	23	A	OH2HQ (OH2BO, OH2KI, OH2HE, OH6CT, OH7BX, OH5JOC, OH1HD, OH6LI, OH1MDR, OH1MM, DJ2QV, ops)	10,880
PY7OJ	16,335	92	55	C	ZX5J (PP5JR, op)					OH6K (OH6GLE, op)	903
PT2ADM	8,965	65	55	C	ZX2B (PY2MNL, op)	2,663,117	2,208	271	B	OH6NJ	731
	425,964	706	154	R		1,761,218	1,726	226	B	OH4RH	418

OH1BOI	4,872	54	42	A	SK6HD (SM6FKF, op)		
OH2VF	3,825	45	25	A			104,640
OH2BPA	88,494	252	147	B	SM/DJ4FZ		97,717
OH1TD	8,100	64	54	B	SM5RE		42,320
OH6GFI	24	4	4	B	SM5COP		26,883
OH2BH (OH2UA, op)					SM0BDS		5,934
	2,038,462	2,207	271	C	SM6CDG		286
OH5YU	409,760	691	208	C			
OH2FS	292,500	501	195	C			Zone 19
OH2LO	50,381	215	83	C			
OH2CI	42,891	190	87	C	European Russia		
OH6NPV	1,536	34	24	C	RV1AT		167,680
					RK1NA		174,195
					RN1AO		611
					RK1NWA (UA1NFA, RN1NU, ops)		
Norway							17,316
LN2HQ (LA6FJA, LA7EJA, LB1PF, ops)	268,332	717	118	1			
LA9DFA	968,792	1,459	218	B			Zone 20
LA2GN	27,066	113	78	B			
LA2T	845	21	15	B			
LA7MFA	691,600	1,199	190	C	European Russia		
LA1YE	135,324	406	108	C	UA1PAC		10,131
LA7SI	59,520	202	93	C			Zone 21
LA6ZDA	6,426	82	27	C			
LA2RR	25,665	132	87	R			
Sweden					Asiatic Russia		
SK9HQ (SM0GNS, SM3DMP, SM3OSM, SM5DJZ, SM5HJZ, SM5KCO, SM5NBE, SM5SIC, ops)	3,892,030	3,955	314	1	RV9JC		323,570
SM6E (SM6FUD, op)	447,888	919	168	A	RA9KM		70,950
					RK9JVV (+ops)		48,972
7S3A (SM3CER, op)	215,011	599	127	A			Zone 23
SM7BJW	114,840	328	132	A			
SM6XKB	89,208	315	126	A	Asiatic Russia		
SM6CRM	32,040	155	90	A	UA0QBR		14,640
SM6PVB	14,238	111	63	A	RZ3BY/0		2,508
SM4XIH	13,764	92	62	A			Zone 24
8S5X (SM5HJZ, op)	8,496	98	48	A			
7S7B	3,515	44	37	A	Asiatic Russia		
SM3LIV	170,170	388	154	B	UA0IV		7,740
8S2F (SM2ODD, op)	145,281	553	79	B			Zone 27
SM5ARL	19,844	105	82	B			
SM0FM	3,100	38	31	B	Belgium		
SL5ZXR (SM5ARR, op)	204	12	6	B	OR3T (RA3AUU, op)		
SD5DS	75	15	5	B			2,505,594
SM5G (SM5JBM, op)	439,128	661	228	C	ON4CAS		349,866
SM6WQB	174,577	404	169	C	ON7VZ		70,192
SM6BSK	149,056	411	137	C	ON4CHK		9,594
					OR3P (ON6AH, op)		106,680
					ON4CIN		75,600
					ON5CZ		5,586
					ON6UQ		150,304
					ON4XG		149,641
					ON5HY		49,591
					ON6TJ		22,725
					ON7CC		20,945
					ON4KVA		5,550
					ON4CKL		2,525
					OT3R (ON5ZO, ON4CCP, ops)		
							843,948
					OT3K (ON4CHO, ON4CCM, ON4CCL, ops)		311,103
					England		
					GB5HQ (G3AB, G3LZQ, G3SJJ, G3SXW, G3TKF, G3TXF, G3WVG, G3XSV, G4AXX, G4BAH, G4BJM, G4BUO, G4BWP, G4BYG, G4EAG, G4FKA, G4FRE, G4JVG, G4KIU, G4KNO, G4OBK, G4PIQ, G4TSH-		15,705,914

F6AUS	51,574	303	107	C	MW5EPA
F6GQO	18,972	121	68	C	
F5NQL	5,130	69	38	C	
F8KGL	35,908	157	94	D	
Ireland					
EI0HQ (EI2HX, EI2JD, EI4BZ, EI4DW, EI9FIB, EI9IB, ops)					Albania
					ZA1A (DL6LAU, DL8OBQ, ZA1B, ZA1Z, ops)
EI4CF	1,100,284	2,058	172	1	
EI7JK	282,942	496	198	A	Austria
	81,690	282	105	B	OE8YDQ
					OE2S (OE2GEN, OE2LCM, OE2MON, OE2VEL, ops)
Luxembourg					
LX1JH	92,355	301	141	A	
Netherlands					
PA6HQ (DH5HV, MONIQ, PA0JLS, PA1TO, PA1XA, PA3AWW, PA3BAG, PA3BWD, PA3DEW, PA3ELD, PA3EPD, PA3EWP, PA3FDO, PA3FFJ, PA3FQA, PA3FOX, PA3GCV, PA3HFR, PA4LA, PA5ET, PA7MM, PA7UL, PA8AD, PA9JJ, PB0AIU, ops)	10,689,448	9,117	392	1	Belarus
PA0MIR	419,604	707	219	A	EW5HQ (EW8WA, EW8MW, ops)
PA0JNH	243,576	495	199	A	
PA5KT	212,716	527	142	A	Bosnia-Herzegovina
PA0KHS	98,418	299	141	A	T90HQ (T94YT, 9A2AJ, T94LW, T95MMX, T94DJ, T9:
PA0LSK	20,475	145	63	A	
PA0LRK	16,864	92	62	A	T94DO
PA5BM	15,114	117	66	A	T94EN
PA0FAW	2,184	40	28	A	T96A
PA0FEI	500	20	20	A	T91EDK (T94EN, T94LE, T95DSB, T92SFW, ops)
PA0IJM	568,521	1,089	181	B	
PA0DUO	54,510	198	115	B	Bulgaria
PA8MO	43,416	166	108	B	LZ0HQ (LZ1QZ, LZ1ZM, LZ2DB, LZ3YY, LZ4ZP, ops)
PA1TT	26,623	157	79	B	
PA1FIB	17,845	132	83	B	
PB7YL	5,715	57	45	B	
PA1GS	3,822	51	39	B	LZ1NG
PA0OI	1,250	30	25	B	LZ1MC
PA9TT	612	20	18	B	LZ2L (LZ2LDS, op)
PA0NMH	276	16	12	B	
PA3FGJ	138	7	6	B	LZ2FM
PA3AAV	686,940	1,049	214	C	LZ1DQ
PA3BFH	545,112	817	226	C	LZ3UA
PA0LOU	318,660	579	188	C	LZ1RSS
PA0JED	193,644	434	163	C	LZ2BE
PA2ALF	96,894	295	126	C	LZ7H/MM
PA3BNT	44,710	176	85	C	LZ4BU
PA3AFF	43,992	186	117	C	LZ11A
PA0DIN	35,088	160	102	C	LZ3DP
PA3GBI	27,783	150	81	C	LZ2ITU
PA3HGF	15,444	102	66	C	LZ1US
PA3FXS	5,290	61	46	C	
Scotland					
GM3CFS	75,140	314	68	C	Croatia
					9A0HQ (9A1AA, 9A2EU, 9A2R, 9A3HX, 9A4RX, 9A7V
Wales					
GW4BLE	30,096	146	57	A	9A5K
					9A2EY
					9A2KO
					9A3ZO
					9A3TN
					9A3ND
					9A2GA
					9A7P

OK1KMG (+OK1UDJ, OK1VEN, ops)	12,760	88	58	D
OK5SWL (+OK2SWD)	6,413	82	53	D
European Russia				
UA3URD	96,900	328	114	C
Fed. Rep. of Germany				
DA0HQ (DE1DDH, DF3CB, DF8XC, DG0OHD, DG1BDF, DH4SBO, DH7WW, DJ2MX, DJ7AA, DK1QH, DK4WA, DK7YY, DK8YY, DL1AOB, DL1AUZ, DL1AWI, DL1AXI, DL1DTL, DL1MFL, DL1MGB, DL1VDL, DL2ARD, DL2OAP, DL2OBF, DL2OE, DL3ALI, DL3APO, DL3ARK, DL3DXX, DL3JJ, DL3MXX, DL3OI, DL	16,507,800	18,811	450	1
DL2RMC	680,427	1,171	237	A
DL0SOP (DL9GFB, op)				
	510,232	1,031	236	A
DJ5MW	507,360	875	240	A
DJ6QT	481,915	864	245	A
DL1DTC	475,722	732	247	A
DJ5IR	363,096	702	216	A
DJ1CW	345,649	840	179	A
DL1ARJ	279,972	582	202	A
DL8AAM	235,008	556	216	A
DL8DXL	183,534	480	169	A
DM3PKK	133,952	368	161	A
DF1DX	99,132	326	132	A
DL9ZWG	99,045	304	155	A
DL2ANM	83,214	265	138	A
DJ1AA	82,902	338	123	A
DJ3WE	80,366	295	143	A
DL0SWG (DL4SUN, op)				
	78,500	318	125	A
DL1NKS	77,826	294	109	A
DH5WB	74,752	278	128	A
DL2RSS	74,385	269	135	A
DL3HSC	63,580	259	110	A
DK7AN	44,464	188	112	A
DL8UVG	39,050	211	110	A
DL6UAM	37,599	218	83	A
DL5MHR	32,844	186	102	A
DL2RTJ	32,560	191	80	A
DL3APK	31,916	197	101	A
DF7PM	31,212	194	102	A
DL4JWU	20,739	142	93	A
DJ3GE	18,711	124	63	A
DL9NEI	18,135	144	45	A
DF5AU	17,556	116	84	A
DL2MIH	14,946	116	53	A
DL2MEP	11,872	96	56	A
DL4SZB	9,052	79	73	A
DL2ASK	8,778	102	66	A
DL9JON	2,294	42	31	A
DL5DTT	1,053	34	27	A
DK3RA	820	29	20	A

DL0BVB (+DF1DV, DH7US, DJ5BWD, DK2DO, DL2DBE)	373,352	734	226	D
DL0EKO (DL4SL, DL6UBM, DL8UKE, DH2UAI, ops)	219,605	610	167	D
DK0MN (DK7MCX, DJ7MGO, DK3YD, ops)	219,472	545	172	D
DL0HAG (DF2DS, DH5DAM, DK4MT, DF3DCM, DF3DAD, DK1DX, ops)	182,115	441	171	D
DF0PT (DJ4MH, DK9BW, DL8BCU, ops)	71,232	316	106	D
DL0GVM (DK3GG, DH3SWH, DL3SUG, ops)	15,040	117	80	D
Greece				
SV1NA	34,425	242	81	A
SV1BDO	9,472	77	64	A
SV1CRX	342,366	1,160	129	B
SV1BFW	14,740	85	55	B
SV2YC	1,785	31	21	B
SV1JA	35,090	149	110	C
Honduras				
HR2CPS	8,652	76	42	B
Hungary				
HG0HQ (HA1WD, HA1YU, HA1YA, HA1XY, HA1RS, HA1ZZ, HA1XU, HA1DRR, HA1ZN, HG1ZE, HG1DRB, HA3OD, HA5MO, HA5GY, HA5MA, HA5WE, HA5IW, HA5OM, HA6FO, HA6GK, HA6IAM, HA6IAB, HA6IHA, HA6ZB, HA6ZQ, HA7MW, HA7JJS, HA5LV, HA8BE, HA8RH, HA8TP, HA8UK, HA8VK, HA8ZO, HA8ZU, HA8ZV, HA8ZW, HA8ZX, HA8ZY, HA8ZZ, HA9AA, HA9AB, HA9AC, HA9AD, HA9AE, HA9AF, HA9AG, HA9AH, HA9AI, HA9AJ, HA9AK, HA9AL, HA9AM, HA9AN, HA9AO, HA9AP, HA9AQ, HA9AR, HA9AS, HA9AT, HA9AU, HA9AV, HA9AW, HA9AX, HA9AY, HA9AZ, HA9BA, HA9BB, HA9BC, HA9BD, HA9BE, HA9BF, HA9BG, HA9BH, HA9BI, HA9BJ, HA9BK, HA9BL, HA9BM, HA9BN, HA9BO, HA9BP, HA9BQ, HA9BR, HA9BS, HA9BT, HA9BU, HA9BV, HA9BW, HA9BX, HA9BY, HA9BZ, HA9CA, HA9CB, HA9CC, HA9CD, HA9CE, HA9CF, HA9CG, HA9CH, HA9CI, HA9CJ, HA9CK, HA9CL, HA9CM, HA9CN, HA9CO, HA9CP, HA9CQ, HA9CR, HA9CS, HA9CT, HA9CU, HA9CV, HA9CW, HA9CX, HA9CY, HA9CZ, HA9DA, HA9DB, HA9DC, HA9DD, HA9DE, HA9DF, HA9DG, HA9DH, HA9DI, HA9DJ, HA9DK, HA9DL, HA9DM, HA9DN, HA9DO, HA9DP, HA9DQ, HA9DR, HA9DS, HA9DT, HA9DU, HA9DV, HA9DW, HA9DX, HA9DY, HA9DZ, HA9EA, HA9EB, HA9EC, HA9ED, HA9EE, HA9EF, HA9EG, HA9EH, HA9EI, HA9EJ, HA9EK, HA9EL, HA9EM, HA9EN, HA9EO, HA9EP, HA9EQ, HA9ER, HA9ES, HA9ET, HA9EU, HA9EV, HA9EW, HA9EX, HA9EY, HA9EZ, HA9FA, HA9FB, HA9FC, HA9FD, HA9FE, HA9FF, HA9FG, HA9FH, HA9FI, HA9FJ, HA9FK, HA9FL, HA9FM, HA9FN, HA9FO, HA9FP, HA9FQ, HA9FR, HA9FS, HA9FT, HA9FU, HA9FV, HA9FW, HA9FX, HA9FY, HA9FZ, HA9GA, HA9GB, HA9GC, HA9GD, HA9GE, HA9GF, HA9GG, HA9GH, HA9GI, HA9GJ, HA9GK, HA9GL, HA9GM, HA9GN, HA9GO, HA9GP, HA9GQ, HA9GR, HA9GS, HA9GT, HA9GU, HA9GV, HA9GW, HA9GX, HA9GY, HA9GZ, HA9HA, HA9HB, HA9HC, HA9HD, HA9HE, HA9HF, HA9HG, HA9HH, HA9HI, HA9HJ, HA9HK, HA9HL, HA9HM, HA9HN, HA9HO, HA9HP, HA9HQ, HA9IA, HA9IB, HA9IC, HA9ID, HA9IE, HA9IF, HA9IG, HA9IH, HA9II, HA9IJ, HA9IK, HA9IL, HA9IM, HA9IN, HA9IO, HA9IP, HA9IQ, HA9IR, HA9IS, HA9IT, HA9IU, HA9IV, HA9IW, HA9IX, HA9IY, HA9IZ, HA9JA, HA9JB, HA9JC, HA9JD, HA9JE, HA9JF, HA9JG, HA9JH, HA9JI, HA9JJ, HA9JK, HA9JL, HA9JM, HA9JN, HA9JO, HA9JP, HA9JQ, HA9JR, HA9JS, HA9JT, HA9JU, HA9JV, HA9JW, HA9JX, HA9JY, HA9JZ, HA9KA, HA9KB, HA9KC, HA9KD, HA9KE, HA9KF, HA9KG, HA9KH, HA9KI, HA9KJ, HA9KK, HA9KL, HA9KM, HA9KN, HA9KO, HA9KP, HA9KQ, HA9KR, HA9KS, HA9KT, HA9KU, HA9KV, HA9KW, HA9KX, HA9KY, HA9KZ, HA9LA, HA9LB, HA9LC, HA9LD, HA9LE, HA9LF, HA9LG, HA9LH, HA9LI, HA9LJ, HA9LK, HA9LL, HA9LM, HA9LN, HA9LO, HA9LP, HA9LQ, HA9LR, HA9LS, HA9LT, HA9LU, HA9LV, HA9LW, HA9LX, HA9LY, HA9LZ, HA9MA, HA9MB, HA9MC, HA9MD, HA9ME, HA9MF, HA9MG, HA9MH, HA9MI, HA9MJ, HA9MK, HA9ML, HA9MN, HA9MO, HA9MP, HA9MQ, HA9MR, HA9MS, HA9MT, HA9MU, HA9MV, HA9MW, HA9MX, HA9MY, HA9MZ, HA9NA, HA9NB, HA9NC, HA9ND, HA9NE, HA9NF, HA9NG, HA9NH, HA9NI, HA9NJ, HA9NK, HA9NL, HA9NM, HA9NO, HA9NP, HA9NQ, HA9NR, HA9NS, HA9NT, HA9NU, HA9NV, HA9NW, HA9NX, HA9NY, HA9NZ, HA9OA, HA9OB, HA9OC, HA9OD, HA9OE, HA9OF, HA9OG, HA9OH, HA9OI, HA9OJ, HA9OK, HA9OL, HA9OM, HA9ON, HA9OO, HA9OP, HA9OQ, HA9OR, HA9OS, HA9OT, HA9OU, HA9OV, HA9OW, HA9OX, HA9OY, HA9OZ, HA9PA, HA9PB, HA9PC, HA9PD, HA9PE, HA9PF, HA9PG, HA9PH, HA9PI, HA9PJ, HA9PK, HA9PL, HA9PM, HA9PN, HA9PO, HA9PP, HA9PQ, HA9PR, HA9PS, HA9PT, HA9PU, HA9PV, HA9PW, HA9PX, HA9PY, HA9PZ, HA9QA, HA9QB, HA9QC, HA9QD, HA9QE, HA9QF, HA9QG, HA9QH, HA9QI, HA9QJ, HA9QK, HA9QL, HA9QM, HA9QN, HA9QO, HA9QP, HA9QQ, HA9QR, HA9QS, HA9QT, HA9QU, HA9QV, HA9QW, HA9QX, HA9QY, HA9QZ, HA9RA, HA9RB, HA9RC, HA9RD, HA9RE, HA9RF, HA9RG, HA9RH, HA9RI, HA9RJ, HA9RK, HA9RL, HA9RM, HA9RN, HA9RO, HA9RP, HA9RQ, HA9RR, HA9RS, HA9RT, HA9RU, HA9RV, HA9RW, HA9RX, HA9RY, HA9RZ, HA9SA, HA9SB, HA9SC, HA9SD, HA9SE, HA9SF, HA9SG, HA9SH, HA9SI, HA9SJ, HA9SK, HA9SL, HA9SM, HA9SN, HA9SO, HA9SP, HA9SQ, HA9SR, HA9SS, HA9ST, HA9SU, HA9SV, HA9SW, HA9SX, HA9SY, HA9SZ, HA9TA, HA9TB, HA9TC, HA9TD, HA9TE, HA9TF, HA9TG, HA9TH, HA9TI, HA9TJ, HA9TK, HA9TL, HA9TM, HA9TN, HA9TO, HA9TP, HA9TQ, HA9TR, HA9TS, HA9TT, HA9TU, HA9TV, HA9TW, HA9TX, HA9TY, HA9TZ, HA9UA, HA9UB, HA9UC, HA9UD, HA9UE, HA9UF, HA9UG, HA9UH, HA9UI, HA9UJ, HA9UK, HA9UL, HA9UM, HA9UN, HA9UO, HA9UP, HA9UQ, HA9UR, HA9US, HA9UT, HA9UU, HA9UV, HA9UW, HA9UX, HA9UY, HA9UZ, HA9VA, HA9VB, HA9VC, HA9VD, HA9VE, HA9VF, HA9VG, HA9VH, HA9VI, HA9VJ, HA9VK, HA9VL, HA9VM, HA9VN, HA9VO, HA9VP, HA9VQ, HA9VR, HA9VS, HA9VT, HA9VU, HA9VV, HA9VW, HA9VX, HA9VY, HA9VZ, HA9WA, HA9WB, HA9WC, HA9WD, HA9WE, HA9WF, HA9WG, HA9WH, HA9WI, HA9WJ, HA9WK, HA9WL, HA9WM, HA9WN, HA9WO, HA9WP, HA9WQ, HA9WR, HA9WS, HA9WT, HA9WU, HA9WV, HA9WW, HA9WX, HA9WY, HA9WZ, HA9XA, HA9XB, HA9XC, HA9XD, HA9XE, HA9XF, HA9XG, HA9XH, HA9XI, HA9XJ, HA9XK, HA9XL, HA9XM, HA9XN, HA9XO, HA9XP, HA9XQ, HA9XR, HA9XS, HA9XT, HA9XU, HA9XV, HA9XW, HA9XX, HA9XY, HA9XZ, HA9YA, HA9YB, HA9YC, HA9YD, HA9YE, HA9YF, HA9YG, HA9YH, HA9YI, HA9YJ, HA9YK, HA9YL, HA9YM, HA9YN, HA9YO, HA9YP, HA9YQ, HA9YR, HA9YS, HA9YT, HA9YU, HA9YV, HA9YW, HA9YX, HA9YY, HA9YZ, HA9ZA, HA9ZB, HA9ZC, HA9ZD, HA9ZE, HA9ZF, HA9ZG, HA9ZH, HA9ZI, HA9ZJ, HA9ZK, HA9ZL, HA9ZM, HA9ZN, HA9ZO, HA9ZP, HA9ZQ, HA9ZR, HA9ZS, HA9ZT, HA9ZU, HA9ZV, HA9ZW, HA9ZX, HA9ZY, HA9ZZ)	7,143,168	7,540	393	1
HG8R	1,998,984	2,218	312	A
HG5Z	1,022,814	1,450	282	A
HA9MDP	4,420	70	34	B
HA5TAA	3,528	44	28	B
HA5CXL	1,428	37	28	B
HA8DU	1,628,206	1,981	277	C
HA3LI	806,344	1,164	242	C
HA0GK	95,175	304	135	C
HA3OU	93,132	318	117	C
HA5BA	83,106	288	114	C
HA5X	42,746	278	58	C
HA5FA	8,299	81	43	C
HA5ORA	7,289	81	37	C
HA3XYL (HA3FRE, op)	4,840	81	44	C
HA8CQ	3,612	71	28	C
HG6N (HA2SX, HA3OV, HA6DX, HA6ND, HA6NF, HA6NL, HA6NY, HA6OI, HA6ON, HA6PN, HA6PX, ops)	3,574,831	3,166	353	D
HG1S (HA1TJ, HA1DAC, HA1DAI, HA1AG, HA1AH, HA3UU, HA3LN, HA1SN, HA1AV, HA1AR, ops)	2,928,508	2,754	341	D
HG9X (HA9AX, HA9PP, HA9SU, HA8IB, HA7UW, ops)	1,616,412	1,834	294	D
HA3KNA (HA3-304, HA3-305, HA3NU, ops)	435,062	825	214	D

SP9MCU	23,375	160	85	A	SP7IBL	72	12	6	A	SP9QMP	255,162	777	129	B
SQ9DXN	23,004	151	81	A	SP7HKK	72	12	6	A	3Z6V	207,835	436	197	B
SP8EDD	20,175	144	75	A	SP6SNS	72	12	6	A	SP3GXH	204,750	451	195	B
SP9LWH	15,876	123	84	A	SP6IXO	72	12	6	A	SP9OHP	142,451	381	167	B
SP3DOF	13,534	112	67	A	SP6HTG	72	12	6	A	SP1BZZ	137,389	411	133	B
SP3BVI	10,440	98	45	A	SP6ALE	72	12	6	A	SP9MRO	130,600	467	100	B
SP8FNA	7,969	72	43	A	SP6A	72	12	6	A	SP3HZG	128,334	336	146	B
SP6BBE/B	7,164	59	36	A	SP3XBN	72	12	6	A	SN4AAZ	125,229	361	169	B
SP3CUG	5,900	69	59	A	SP3NUY	72	12	6	A	SP9MRQ	121,440	346	160	B
SP5FCS	5,880	73	56	A	SP3KQV (SP3NUY, op)					SQ7B	106,546	326	167	B
SP2JUS	5,450	130	25	A		72	12	6	A	SP5GMM	98,982	273	141	B
SQ6FHP	3,478	54	47	A	SP3IGP	72	12	6	A	SQ9HZM	96,239	305	143	B
SQ6R	2,520	45	35	A	SP2KFO	72	12	6	A	SP9TPB	95,550	252	147	B
SP3C	2,478	43	42	A	SP2BZW	72	12	6	A	SP3GKH	91,086	314	141	B
SP9CUX	1,404	36	36	A	SP6AKU	63	8	7	A	SQ1BVG	84,513	288	143	B
SP3DIK	1,254	32	22	A	SP6DNS	60	11	6	A	SP4SHD	83,230	311	145	B
SP2HXY	1,178	37	31	A	SP3FRR	54	9	6	A	SP4LVK	71,628	264	127	B
SP6RZ	1,035	20	23	A	SP7IWA	50	10	5	A	SP7GRV	69,376	255	128	B
SP6GCU	1,005	23	15	A	SP6YYP	50	10	5	A	SQ9ITH	65,913	258	127	B
SP3AMZ	910	29	26	A	SP6BOW	50	10	5	A	SQ8FEW	49,728	392	56	B
SP4GHL	836	26	22	A	SP4CNE	48	8	6	A	SQ9ACH	39,273	255	57	B
SP2GUC	832	32	26	A	SP3JHR	48	9	6	A	SQ4CUX	33,957	259	63	B
SP3KCL (SP5ESR, op)					SP8YCB	45	9	5	A	SP6NVK	32,110	170	95	B
	748	26	17	A	SP2BZO	45	9	5	A	SP1DMD	31,482	234	53	B
SP7AWG	742	33	14	A	SP2FCR	42	9	6	A	SQ2DYF	24,543	152	101	B
SP8SW	696	27	24	A	SQ9ITP	40	8	5	A	SP9BMH	24,222	169	66	B
SP7WOL	600	20	20	A	SQ9HHE	40	8	5	A	SP5KVY	24,180	212	52	B
SP2DKI	493	20	17	A	SP9SDX	40	8	5	A	SQ9BDB	21,359	160	53	B
SQ9AOJ	440	32	10	A	SP9MDP	40	8	5	A	SQ2EAN	19,980	276	30	B
SP7FGA	392	18	14	A	SP9KAG	40	8	5	A	SP9BQX	17,800	122	50	B
SP6CZ	360	18	12	A	SP9BNL	40	8	5	A	SN1J	15,326	112	79	B
SP2BDR	341	15	11	A	SP6TGD	40	8	5	A	SP3RKZ	12,772	115	62	B
SP6LB	312	16	13	A	SP4Z	40	8	5	A	SP6OPY	12,672	93	72	B
SQ5IRO	306	17	18	A	SQ3DWH	36	6	6	A	SQ5ABG	10,744	100	68	B
SP4JWD	285	20	15	A	SQ5EBM	35	8	5	A	SP9IKN	8,946	85	63	B
SP9ATE	260	17	13	A	SP9NLA	35	7	5	A	SP4CGJ	8,436	84	74	B
SP5IXI (VK6DXI, op)					SP9FZU	35	8	5	A	SP1YSZ (SP1MVG, op)				
	253	15	11	A	SP9CXN	35	7	5	A		8,436	77	76	B
SP4MPD	216	28	18	A	SP3ZAH	35	7	5	A	SP8OOB	7,416	128	36	B
SP3CJS	216	18	12	A	SP3GRQ	30	8	5	A	SP2QVU	7,176	67	52	B
SP6ZI	195	13	13	A	SQ6LAK	28	7	4	A	SQ5JUM	4,480	65	40	B
SP3LWP	195	15	13	A	SP9ZE	24	6	4	A	SQ9BDN	4,183	57	47	B
SP3AVS	150	15	10	A	SP6KFK	24	6	4	A	SP8ONB	3,735	53	45	B
SQ9DKX	133	11	7	A	SP3FPW	20	5	5	A	SP7QHR	2,794	48	22	B
SP3FLR	128	13	8	A	SP7DZA	18	6	3	A	SP9QZI	2,496	44	32	B
SP5LXR	110	11	10	A	SP6AEG	18	6	3	A	SP2ALT	2,336	51	32	B
SP5DDJ	105	11	7	A	SP8QED	15	5	3	A	SP9HQC	1,722	42	42	B
SP3JIA	105	11	7	A	SP6FXY	12	4	3	A	SP8HPW	1,710	33	30	B
SP6CFT	96	8	8	A	SQ2AJI	6	3	3	A	SP5NN	1,189	34	29	B
SP6YAO	90	10	10	A	SP1EK	6	3	2	A	SP9PTG	1,147	35	31	B
SP8GRS	72	12	6	A	SP6LUV	317,140	637	202	B	SP9EB	940	29	20	B

SP9FRZ	630	42	15	B	SQ4BY		60		11
SQ5NF	432	15	12	B	SP3PLD (SP3FLR, SP3HBF, SP3IBM, ops)				
SP5UG	336	21	21	B		552,531		925	
SP9BOJ	324	18	18	B	HF25KVVW (SP5MXZ, SP5XSD, ops)				
SQ5RAK	252	16	9	B		525,300		1,120	
SP2GSQ	156	11	12	B	SP2KFV (SP2CMD, SP2QG, SP2LKU, ops)				
SP5YOC (SQ5ABG, op)						242,400		705	
	120	9	10	B	SP9KRT (SP9ADU, SQ9FVR, ops)				
SP9DEM	36	6	6	B		194,213		496	
SP9KGG	16	4	4	B	SP3PKL (SP3XBN, SP3VZQ, ops)				
SP5IKO	16	4	4	B		157,887		436	
SP5OXB	9	5	9	B	SP6KFA (SP6JOC, SP6MLG, SP6LUUE, ops)				
SP3EXZ	4	2	2	B		127,950		412	
SP2RXS	4	2	2	B	SP9KJT (+ packet)				
SP9W	545,160	1,028	210	C		115,800		345	
SP2HPD	498,432	929	236	C	SP8KAF	94,290		463	
3Z2D (SP2DNI, op)					SP0PZK (SP2JMR, SP2UKB, ops)				
	313,813	762	191	C		62,916		252	
SQ9FMU	202,664	455	196	C	SP9KOV (SP9HAX, SP9CTS, ops)				
SP4DZT	171,360	360	204	C		32,250		172	
SP3ASN	157,603	335	173	C	SP6KYU (SQ6FHP, SQ6JUV, SP6AKU, ops)				
SP8BAB	130,410	345	126	C		22,841		148	
SP9NSV	108,550	338	130	C	SP4PBI (SP4INT, SP4Z, +op)				
SP9FT	108,392	343	136	C		6,844		82	
SP9DUX	94,129	326	119	C	SP5PPK (SQ5HD, SQ5ABG, SQ5CWN, ops)				
SP3BJK	83,830	392	83	C		3,480		56	
SP2BLC	77,840	394	70	C	SP6ZYU (SQ6LAK, SQ6FHP, ops)				
SP9BNM	73,698	269	142	C		3,312		57	
SP1AEN	63,825	241	115	C	SP2PHA (SP2ANG, SP2XBA, ops)				
SN8A (SP8AQA, op)						6		3	
	59,670	240	135	C					
SP8FHJ	54,375	220	125	C	Romania				
SP3HC	32,060	170	70	C	YR0HW (YO2DFA, YO2LDC, YO2RR, YO3APJ, YO3CDN, YO3CTK, YO3FF, YO3FLR, YO3FRI, YO3GDA, YO3GJG, YO3GOD, YO3HOT, YO3JF, YO3JOS, YO3JR, YO3ND, YO4AB, YO4ATW, YO4NF, YO4SI, YO5AJR, YO5BBO, YO5BLA, YO5OEF, YO5O				
SP5LULV	31,122	142	91	C		9,081,457		9,258	
SP5CGN	24,319	146	83	C	YO8KOS (YO8AXP, op)				
SP8GNF	22,952	139	76	C		532,539		906	
SP3AZO	12,444	94	51	C	YO7BGA	221,088		504	
SP2UKB	7,320	104	30	C	YO9FYP	151,404		513	
SQ9QR	7,084	68	46	C	YO5DAS	138,180		368	
SN8M (SP8MI, op)					YO6CFB	126,699		323	
	6,580	76	35	C	YO4AAC	125,715		399	
SP3AOT	2,750	54	25	C	YO4GDP	114,570		365	
SN0LIP (SP1RWU, op)					YO3FLQ	60,368		302	
	2,400	72	16	C	YP8S	39,644		441	
SP4BY	2,079	44	33	C	YO8MI	22,984		166	
SP4TBM	1,938	35	34	C	YO3JW	19,787		205	
SQ8VS	949	38	13	C	YO4TMB	9,912		119	
SQ9CAQ	850	27	25	C	YO9HG	1,647		45	
SP8AJK	72	12	6	C	YO6ADW	612		18	
SP4TBY	72	12	6	C	YO3RU	296,112		713	
SP4BKK	72	12	6	C	YO4GNJ	115,054		101	

YT1VM	137,564	342	119	C	HB9KC
YU1PJ	123,370	391	146	C	
YU1PC	90,390	260	131	C	
YU7KM	90,083	272	119	C	
YU1WC	69,216	248	96	C	
YU1EQ	6,265	86	35	C	
4N1N (4N1LD, YZ1EA, ops)					
	726,427	1,198	247	D	
Slovakia					
OM5A (OM3LA, op)					Belarus
					EU6TV
					EU1CC
					EW6OO
					EU1SA
					EW6AF
					EU6NN
					EU6PW
OM7JG	1,860,600	2,035	300	A	EU6PW
OL5DX	349,909	706	193	A	EW8EW
OM3YK	11,968	84	68	A	EW1CQ
OM0M (OM0WR, op)	103,416	264	139	B	EU1XX (EU1CJ, op)
OM4DN	680,867	1,051	187	C	EW6CU
OM9AZ (OK2QX, op)	339,685	643	205	C	EU6AA
					EW2ZC
OM8AA	303,620	672	190	C	
OM7AG	122,525	321	145	C	Estonia
OM7VF	103,220	357	130	C	ES9A (ES1AC, ES1AJ, ES1AX, ES1BH, ES1FB, ES1OX, ES1RA, ES1
OM4EX	88,872	257	161	C	
OM4DA	45,543	302	51	C	ES4RD
OM1GM	14,807	119	67	C	ES8SW
OM3PQ	11,368	90	58	C	ES6CO
OM7YC	11,076	100	39	C	ES1CN
	7,761	77	39	C	ES6PA
					ES6KW
					ES2DJ
					ES4MM
					ES4MF
					ES1XT (ES2JL, ES1CR, ops)
Slovenia					
S50HQ (S50U, S51DM, S51FB, S51UE, S51ZO, S52CW, S52GP, S52QM, S52U, S52W, S53F, S53XX, S53ZO, S54E, S55HH, S56M, S57AW, S57BJT, S57DX, S57IO, S57J, S57M, S57NMQ, S57NRO, S57OAM, S57XX, S58M, ops)					
	11,311,048	9,737	424	1	
S53EO	1,201,275	1,838	225	A	
S57UN	1,228,016	1,477	284	B	
S51CK	391,230	918	126	B	
S57UYX	91,819	366	91	B	
S57OAN	48,760	198	92	B	European Russia
S57MHA	10,017	84	53	B	RK4FF
S58A	2,131,800	2,083	300	C	RN3QO
S50R	1,146,838	1,515	242	C	RX3RZ
S59AA	516,340	784	220	C	UA4LY
S51J	131,164	370	121	C	UA3SAQ
S53AU	87,192	230	173	C	RA3RK
S56A	674,595	938	263	D	RW3VZ
S51U	13,532	160	34	D	RU6MM
					RU3DM
					RV3BQ
					RW3PN
					RZ3VA
					RW4FX
					RV3YR
					UA3AGW
					RV6FG
					RA6YJ
					UA3QU
Switzerland					
HB9A (HB9BL, HB9DOS, HB9FAE, HB9DQP, HB9DOM, HB9YC, HB9FBM, HB9ALM, HB9DHG, HB9BZM, ops)					
	904,720	1,881	215	1	
HB9QA	39,168	172	96	A	
HB9CZF	374,535	583	205	C	
HB9DOT	246,528	618	192	C	

RA4FJV	194,810	501	154	C	YL2GTD
RU4SS	188,508	485	138	C	YL2GLU
RA3AN	175,560	522	114	C	YL1XN (YL2HB + ops)
RW3XZ	148,730	376	139	C	
UA3LEO	146,816	367	148	C	
RW4FO	139,315	393	149	C	YL1ZS (YL2RM, YL-RS-27, ops)
RV3DAK	131,216	370	139	C	
UA0KCL3	129,425	398	167	C	
RV6YB	115,625	404	125	C	
RV1CC	104,432	365	107	C	Lithuania
RU4CO	102,360	320	120	C	LY0HQLY 2BW, LY2HM, LY2TE, LY2FY
RV3LO	98,420	293	133	C	LY9A (LY3BA, op)
RA4HW	83,121	308	103	C	
RK6BZ	74,480	259	133	C	
RK4HD	61,468	196	127	C	LY2OU
UA3AKI	58,562	262	89	C	LY1CT (LY1FGP, op)
RA6MS	58,560	260	101	C	
RV3PN	55,670	223	95	C	LY3CY
RU4LM	28,864	149	88	C	LY1FGP
RX3MM	24,747	153	73	C	LY1DJ
RW6CW	24,640	147	80	C	LY7Z (LY2TA, op)
RU3WR	22,572	145	66	C	
RA3FD	17,955	128	77	C	LY3UM
RX3AGQ	17,710	102	63	C	LY2MM
RA1AFT	8,058	71	51	C	LY2XW
RA3TT	4,526	50	31	C	LY2BBF
RK6ALP	1,700	49	20	C	LY2HN
UA3XGM	1,064	22	14	C	LY3BY
RU3RQ	765	22	15	C	LY2GW
RM6A (RN6BN, RA6CM, RA6CO, RN6AA, RA4LW, RU4HP, ops)					LY2LF
					LY1BX
					LY1FCI
					LY70RK (LY2LL, LY2NK, LY2UF, LY3NUT, LY-
RL3A (RA9CO, RW3FO, RX3DCX, RZ3AJD, UA3ASZ, ops)	2,561,280	2,672	345	D	
RF3A (RD3DG, RK3AW, RK3FM, RK3FT, ops)	2,166,570	2,363	315	D	
RK3DZD (RK3DUF, RK3DSL, RK3DPL, RV3DA, ops)	1,544,396	2,029	266	D	
RK3SWB (+RA3S-797)	563,264	1,052	208	D	Moldova
					ER7HQ (ER1BF, ER1FF, ER1DA, ER1OM, ER-
RW6AWW	26,565	163	69	D	ER5DX
	12,818	118	58	D	ER1Q (ER1QQ, op)
					ER3CT
					ER3CAB
Georgia					
4L0HQ (4L6AM, 4L6A, 4L4AL, 4L2M, ops)	1,405,170	2,048	195	1	Poland
					SP9BGS
4L4TZ	111,274	347	118	B	
Kaliningrad					Ukraine
UA2CZ	223,213	506	179	A	EM5HQ (UT1A, US2IR, US2YW, UT2I, UT2U,
UA2FL	379,068	1,225	124	C	
RU2FM	81,084	280	116	C	UT5UGR
					UW5Q
Latvia					UT3UA
YL4HQ (YL3DW, YL2PP, YL3DX, YL2KL, YL2BJ, YL1ZF, YL3AD, YL2AG, YL2KF, YL2UZ, YL2KA, YL2FD, YL2GM, YL2TW, ES6DO, YL2GD, YL2SM, YL2KO, YL2PJ, YL2GC, YL3FW, YL2MD, YL3GQT, YL2LY, YL2ON, YL2CI, YL2PA, YL1ZS, YL2HA, ops)	10,625,768	9,277	388	1	UT4EK
					EN1U (UX1UA, op)

UY2ZZ	10,908	125	36	C
UX11B	4,472	54	43	C
UT5JAB	4,392	118	24	C
UZ4E (UR4EN, UR5ECW, UR7EU, USE-601, ops)	706,560	1,186	240	D
UV7M (US5MTJ, UX3MX, US8MX, UY5LO, ops)	504,112	1,111	196	D
UT4IZL (UY0IA + ops)	105,705	496	81	D
US0Q (US3QAA, US3QAB, ops)	78,540	412	85	D
UR4MWU (UR5MB, UR5MA, UR1MZ, US5MQL, UR5MAE, ops)	65,600	313	100	D
UT7WZA (UR5WCW, UT7WZ, US-W-73, ops)	59,274	181	111	D
UR4YWW (UT0YO, UY0YY, ops)	1,802	52	17	D

Zone 30

Asiatic Russia

RG9A (UA9AM, op)	2,277,633	1,901	307	A
UA9CLB	1,404,271	1,613	209	A
UA9SP	452,580	641	190	A
UA9AX	227,493	428	157	A
RA9FLW	206,280	463	120	A
RK9CR	170,408	436	119	A
RU9BB	137,728	336	128	A
RK9CZO (RX9CAZ, op)	37,926	178	63	A
RX9WN	2,046	33	22	A
RA9AU	248,570	470	134	B
UA9ACJ	170,196	333	156	B
RA9DA	34,028	131	94	B
RX9FG	24,648	138	52	B
UA9LAU	5,264	60	28	B
RW9TA	1,158,840	1,298	216	C
UA9CNV	500,650	741	170	C
UA9AFS	371,955	564	181	C
RA9SO	238,810	449	143	C
RA9AC	133,322	335	107	C
UA9DD	129,794	294	127	C
RA9FTM	124,080	364	88	C
UA9QFF	84,801	347	69	C
RX9AF	81,539	305	67	C
RX9LW	59,346	275	54	C
RU9WZ	46,453	164	103	C
UA9FGJ	23,040	113	60	C
RW9QW	21,528	126	46	C
RV9CLF	20,250	118	54	C
UA9CR	6,732	59	44	C
UA9QCP	5,162	55	29	C

RT9W (RU9WX, RX9WR, RW9WY, RA9WW, RA9WR, ops)	2,650,673	2,296	281	D
RF9C (RA9CKO, RA9CMO, RZ9CO, UA9CIR, ops)	2,144,645	1,997	265	D

European Russia

RN4WA	589,818	1,060	197	A
UA4WLI	219,626	598	149	A
RW4WZ	42,630	173	87	A
RU4WG	41,041	198	91	A
RW4PY	75,221	265	107	C
RK4WWA (UA4WA, RU4WW, UA4-095-754 + op)	491,800	887	200	D

Kazakhstan

UP5P (UN5PR, op)	103,121	293	101	B
UN7TO	86,028	264	107	B
UP4L (UN7LZ, op)	1,203,018	1,330	222	C
UN7CZ	319,716	534	166	C
UN6LN	231,084	463	131	C
UN7CN	122,139	290	123	C

Kyrgyzstan

EX7ML	63,168	291	56	B
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Turkmenistan

EZ8CW	405	13	9	B
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Zone 31

Asiatic Russia

UA9ZZ	1,446,564	1,789	204	A
RZ9OU	272,521	540	149	A
UA9HR	248,930	599	110	A
RZ9IB	67,130	300	70	A
RZ9IR	5,590	62	26	A
RW9OWD (RA9YDR, op)	363,058	574	167	B
RZ9UGN	80,444	249	91	B
RU9YF	47,328	165	87	B
RA9UAG	4,158	49	27	B
UA9YAB	1,119,807	1,217	221	C
UA9OGC	50,480	189	80	C
UA9OSV	12,685	89	43	C
Kazakhstan				
UN6G	499,149	749	189	A
UN6GN	437,805	800	141	A
UO7DG	9,240	77	35	B
UN7FW	170,815	367	127	C
UN5J	135,630	361	110	C

Zone 32

Asiatic Russia

RM0A (UA0ANW, op)	1,337,777	1,567	223	A
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UA0ACG	464,569	911	133	A
RA0ALM	20,634	123	57	A
RA0SDW	12,099	103	37	A
UA0AKY	11,704	86	44	A
RA0AM	552,906	904	162	B
UA0SR	35,420	156	77	B
UA0AZ	291,924	504	153	C
UA0AGI	245,916	455	162	C
RA0AY	33,744	144	74	C
RK0AXX (RU0AT, RU0AE, RW0AR, RV0AR, RX0AE, RU0AEG, ops)	1,189,377	1,483	203	D

Zone 33

Asiatic Russia

RW0UU	42,330	179	83	B
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Zone 34

Asiatic Russia

UA0CA	370,035	804	135	A
RW0MM	209,469	561	123	A
RA0LE	28,158	206	57	B
RU0LL	572,020	1,063	148	C
RW0LIA	14,842	118	41	C

Zone 35

Asiatic Russia

RN0CT	273,916	677	124	B
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Zone 36

Canary Islands

EA8/OH4NL (OH2BYS, o)	3,315,312	2,440	299	A
EA8/PA3FSC	5,974	54	29	C

Madeira Islands

CT3KN	61,659	182	93	A
CT3FQ	178,267	463	89	B
CT9KB	62,271	191	99	B
CT3KY	49,140	176	78	B

Zone 37

Balearic Islands

EA6ACF	6,435	65	55	B
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Morocco

CN8YR	20,384	164	28	C
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Portugal

CT1REP (CT1BOP, CT1AHU, CT1DIZ, CT1DRB, ops)	2,448,459	3,203	221	1
CT1ILT	1,695,533	1,659	301	A
CT1DHM	288,990	515	190	B
CT1DJE	1,728	30	24	C
CT1CXP	7,040	61	55	D

Spain

EA5QB	78,876	220	126	A
EA1AK	61,952	234	88	A
EA3ALV	54,610	194	127	A
EA5DFV	1,680,200	1,978	248	B

EA3BOX	580,070	906	190	B
EA5ON	178,949	419	149	B
EA3QP	163,030	654	85	B
EA7CWA	144,045	351	135	B
EA7GXW	132,660	405	110	B
EA5KV	132,160	357	112	B
EA3EYD	124,122	309	137	B
EA1BIM	55,822	187	113	B
EA5AGR	43,734	168	111	B
EA4CXQ	23,595	152	65	B
EA3FHP	3,000	40	30	B
EA7HE	1,740	34	30	B
EA1AAW	576	19	18	B
EC3DEN	378	13	9	B
EA2CHL	176	40	5	D
EA5FID	435,006	776	169	C
EA7CA	96,162	259	141	C
EA5EOH	92,928	254	132	C
EA5YU	80,210	227	130	C
EA4EFJ	11,745	152	27	C
EA2AAZ	1,794	36	13	C
EA/DH8WR	648	27	18	C
EA4RCT (EA4PL, EA4RF, +ops)	713,388	1,130	204	D

Tunisia				
3V8BB	3,394,912	2,772	277	A

Zone 38

Egypt				
SU9US	560,367	1,052	113	C

Zone 39

Cyprus				
5B4AGM (RW3QC, op)	3,404,544	2,238	352	A
5B4AHA	780,219	901	213	C
P3A (RA9JX, RZ9UA, RW4WR, UA3DPX, UA9CDV, RW9UP, UA9UR, RK3AD, UA9ND) - packet)	7,008,176	4,581	343	D

Israel				
4X4ARC (4Z5MK, 4Z5MU, ops)	675,750	971	170	1
4X6HP	45,885	215	57	A

Jordan				
JY6ZZ (JY4NE, JY9QJ, JY9NX, ops)	6,229,730	4,964	277	1

Kuwait				
9K2RA (9K2RR, op)	54,384	279	48	A

Slovenia				
S57CQ	38,150	194	50	B

Turkey				
YM0KA (TA1E, TA2DS, TA1ZK, HB90UR, ops)	1,024,200	1,325	180	1
YM0T (TA2RC, op)	512,732	715	172	B
TA1GS	612	20	18	B
TA2ZF	2,430,492	2,045	268	C
TA3DD	874,692	1,245	156	C

Zone 40

Iran				
EP3PTT (EP2ES, op)	6,324	65	31	B

Zone 41

India				
AT0HQ (VU2UR, op)	61,857	201	87	1
VU2SWS	89,815	233	115	B
VU3DJQ	21,070	140	43	B

Maldives				
8Q7LC (VK6LC, op)	123,938	441	62	B

Zone 44

China				
B4HQ (BA4RC, BA4RD, BA4RF, BA4TB, BD5HAG, BD5RV, BA4ED, BD4RR, ops)	2,302,128	3,294	216	1
BD5RI	359,100	794	140	B

South Korea				
HL2FDW	375,480	861	140	A
HL1/WX8C	100,125	352	89	A
DS5KJR	90,158	499	61	A
DS5DNO	21,369	141	51	A
6K2CLF	50,148	503	36	B
HL5UOG	214,679	481	137	C
DS1CCU	44,910	298	45	C
HL5AP	14,061	75	43	C
HL0B	62,916	273	84	D
HL0K	25,752	227	58	D

Taiwan				
BN0F (JU1TB, op)	45,474	462	33	A

Zone 45

Japan				
8NxJHQ	4,368,462	6,201	329	1
JH7PKU	976,701	1,390	187	A
JR4PMX	291,291	534	143	A
JR4GPA	159,887	511	91	A
JA1BPA	158,928	388	129	A
JS6GIM	90,180	296	108	A
JA7DNO	60,075	202	89	A
JR3NZC	59,940	217	90	A
JR9NVB	50,616	282	76	A

JA2CXF	47,520	161	90	A
JK2VOC	43,687	209	79	A
JA2AXB	32,976	155	72	A
JA3UWB	30,550	148	65	A
JE1REU	30,420	143	65	A
JH2HUQ	25,610	116	65	A
JA9VOK	24,816	127	66	A
JR3AAZ	24,300	100	90	A
J11HFJ	23,680	132	64	A
JA1XPU	20,940	106	60	A
JH7XMO	18,877	125	43	A
JG1VIGX	18,876	125	52	A
J13KHN	13,803	102	43	A
JA2FSM	12,000	82	50	A
JE1RRK	8,547	84	33	A
JA1BUJ	7,620	72	30	A
JE1COB	5,740	58	35	A
JG3NKP	4,880	50	40	A
JF7GDF	4,860	47	27	A
JA6GCE	637,777	1,057	179	B
JE2HJ	553,700	854	175	B
JM1LPN	532,167	889	179	B
JA7NVF	506,796	891	157	B
JA8NFV	58,149	198	91	B
JH1UUT	28,014	150	69	B
JG2REJ	15,015	92	55	B
JA5EO	11,985	131	47	B
JH2BTM	7,912	72	43	B
JA7DOT	7,410	58	57	B
JR1MRG	6,179	64	37	B
JA1KK	5,270	54	31	B
JA1ALX	5,115	48	33	B
JH9URT	4,665	253	15	B
JA2GHP	4,611	57	29	B
JH9VJW	3,550	60	25	B
JA8TEZ	2,592	37	27	B
JA7ADV	2,020	17	20	B
JH1RDU	1,932	34	23	B
JJ2PUG	1,580	29	20	B
7N4JQJ	1,456	35	16	B
JA3PYH	1,428	32	17	B
7N2UQC	1,292	31	17	B
JL3RDC	1,254	28	19	B
JH2WHS	915	25	15	B
J18BUR	871	29	13	B
JA1JLP	540	18	10	B
JQ1AHZ	450	18	9	B
JR3KAH	238	12	7	B
JF2FKJ	140	10	5	B
JA1LBZ	105	7	5	B
J0AEB	90	8	5	B

JG1GCO	45	5	5	B
JR1BSV	8	2	2	B
JH3AIU	867,475	1,210	175	C
JA7DLE	532,701	890	157	C
JH1RXQ	307,164	605	132	C
JH0NVX	219,248	451	142	C
7M4CDX	160,617	407	111	C
JG3LGD	152,551	327	133	C
JA1BNW	126,576	328	108	C
JA2IU	99,750	263	114	C
JH1AZO	94,968	356	72	C
JA5ATN	94,760	251	103	C
JA1QOW	82,935	229	97	C
JA1CP	65,586	194	102	C
JA2KKA	58,028	197	89	C
JA1XEM	56,191	216	83	C
JG1EIQ	40,581	155	81	C
JN7OJA	37,512	147	72	C
JA5APU	35,881	199	53	C
JR1NKN	32,512	170	64	C
JA7KM	31,490	140	67	C
JQ2EHD	30,640	130	80	C
JA7GBS	29,988	133	51	C
JA9CWW	23,920	129	52	C
JA1IZ	23,064	109	62	C
JA2VZL	20,414	110	59	C
JH1BCS	19,836	104	57	C
JA1PS	18,612	84	66	C
JH1NXU	18,126	100	53	C
JP1SRG	15,189	81	61	C
JJ1BDX	13,780	84	52	C
JA2KCY	13,456	78	58	C
JA4BAA	12,878	80	47	C
JH3CUL	12,700	76	50	C
JE4MHL	12,690	79	54	C
JA3DAY	11,058	78	38	C
JK1AJX	10,432	98	32	C
JA1CPZ	7,840	66	35	C
JA1HG	7,420	61	35	C
7J1ABD	5,301	57	31	C
JH0OQL	4,140	53	30	C
JA6CYL	4,002	48	29	C
JA4AQR	2,760	35	24	C
JO1QZI	2,212	36	14	C
JJ4PPK	2,108	32	17	C
JO3AGQ	1,909	34	23	C
JG0AXT	1,360	25	20	C
JA1SJR	144	8	8	C
JR7HOD	33	5	3	C
JP1ABZ	33	3	3	C
JO3LDN	15	3	3	C

JA1AAT	4	2	2	C
JH4UTP (+ packet)				
	513,825	875	155	D
JA2ZJW (JH2SON, JA2XYO, ops)	362,964	695	149	D
JA3AOP (+JA3PYC, JJ3TBB)	142,428	357	132	D
7L4IOU (+ packet)				
	80,478	261	102	D
JA1YPA (+JA1PEJ)	14,288	105	47	D

Zone 46

Guinea				
3XY1L (UT1WL, op)	112,500	301	90	B

Niger				
5U7JB	938,994	1,297	158	B

Zone 49

Thailand				
HS0AC (E21NTS, HS1CKG, HS0ZDZ, ops)	341,582	887	101	1
E21EIC	27,968	182	46	A
HS1PDY	94,116	314	92	B
HS1JNB	1,276	23	22	B
HS1TEF	629	18	17	B
HS1WOK	240	10	8	B
E21CJN	90,513	313	89	C
HS0EHF	28,470	126	73	C
HS0XNO	3,718	43	26	C

Zone 50

Philippines				
DU1EV	6,486	66	23	A
DU9RG	436,020	744	130	B
DU1UTD	108,071	335	67	B
DZ1BP (DU1BP, op)				
	25,420	116	62	B
4F2KWT	63,444	216	68	C

Zone 53

Zambia				
9J2KC (JL1NKC, op)	107,748	335	73	B

Zone 54

Indonesia				
YE0HQ (YB0A, YB0AJR, YB0DPO, YB0ECT, YB0LBK, ops)	821,289	1,206	151	1
YB0WWW	13,464	99	34	A
YC7NLN	29,304	283	36	B
YB2DGR	7,395	60	29	C

Singapore				
9V1YC	814,131	1,199	171	A
9V1UV	29,205	142	59	R

West Malaysia				
9M2TO (JA0DMV, op)	16,950	178	25	C

Zone 55

Australia				
VK4DMP	44,138	188	58	B
VK4II	3,888	44	27	B
VI8NT	253,456	421	146	C
VK4TT	24,354	118	54	C

Zone 56

New Caledonia				
FK8HN	84,899	273	73	C

Zone 57

South Africa				
ZS6SRL (ZS4BS, ZS4MS, ops)	12,636	79	52	1
ZS4TX	2,125,893	2,013	231	A
ZS1JY	3	1	1	A
ZS1EL	50,297	176	73	C
ZS0M (ZS6MG, ZS6EG, ops)	542,260	705	190	D
ZS5NK (ZS5BBO, ZS5GMW, ops)	282,982	558	119	D

Zone 59

Australia				
VK7GN	15,444	101	44	A
VK7VH	4,536	47	28	B
VK1AA	1,047,654	1,302	174	C
VK3ADW	14,760	88	45	R

Zone 60

New Zealand				
ZL6A (ZL2BR, ZL1BHQ, ops)	302,562	579	117	1
ZL1AIH	94,080	244	96	C

Zone 61

6 Pacific				
AH6NF	5,525	54	25	A
KH6GMP	30,912	149	46	B
WH6VH	9,150	78	25	B
KH6RS (NU6S, op)	560,772	1,074	111	C
KH6B	707	21	7	C
KH7X (+KH6ND, K6NA, ops)	1,905,930	2,078	195	D
KH6WW (N6XG, K7GQ, ops)	258,762	564	101	D

Zone 64

Mariana Islands				
KH0NX (KH0JT, KH0P, WH0V, ops)	209,628	566	81	D

Zone 67

Antarctica				
DP1POL (DL5XL, op)	1,176	24	21	A

HQ Stations

R7HQ (RA1ACJ, RA1ARJ, RU1AA, RV1AW, RW1AC, UA1AIP, UA1AKC, UA1ARX, DK4VW, RN2FA, RV3ACA, UA2FB, UA2FF, UA2FM, UA2FZ, UA2FM, RN3AZ, UA6AF, UA9AT, UA9BA, UA9CDC, RA1ACJ, RA1ARJ, RU1AA, RV1AW, RW1AC, UA1AIP, UA1AKC, UA1ARX, DK4VW, RN2FA, RV3ACA, UA2FB, U)	14,629,338	10,865	433	1
IUxHQ (IK0YVV, IK2QEI, IZ2AAJ, IZWIJ, IV3OWC, I4UFH, IV3TAN, cps)	11,905,950	10,671	425	1
OExXHQ	6,990,208	7,237	388	1
IH9/OLSY (OK1FUJ, cp)	3,504,774	2,811	273	A
OH0R (OH2PM, cp)	1,957,665	2,178	285	A
W4SVO	527,634	1,124	162	B
OH0/UA1ANA	148,500	518	100	C
AA7MY (+KB7PUM)	12,222	105	42	D
K4WWN	1,452	61	12	C
N4NTO (+K14BFG)	1,116	36	18	D

