

1999 IARU HF World Championship Results

Remember the good old days of July 1999? Record setting temperatures were reported across the Northern Hemisphere that summer. Most of us were doing anything we could to escape the torrid heat. Meanwhile, residents of the Southern Hemisphere were gazing at the Southern Cross through the chill of another cold winter. Many longed

for the heat and fun of their summer, a full six months away.

If you were looking for heat, there was plenty available on airwaves. All you had to do was tune your radio through the amateur bands July 11 and 12 during the annual IARU HF World Championships. A record number of participants submitted over 1600 logs during what many people regard as one

of the best Amateur Radio competitions. Stations from 48 IARU zones and 103 DXCC entities participated in the 1999 running of the event. Torrid QSO rates were set by many stations while others longed for a couple of quiet kilohertz where they could settle in and start their own hot runs.

While high scores were abundant across the globe, only two world records were es-

Top World Scores

Mixed Mode

Call	Score
KQ2M	2,651,587
CF3EJ	2,505,360
(VE3EJ,op)	
LY2BTA	2,156,040
OH1MM	2,153,984
DL1IAO	2,104,744
EA8/OH4NL	1,977,300
(OH2BYS,op)	
LU4FM	1,971,645
(LU9AY,op)	
RA3AUU/Ø	1,917,860
UA3RAR	1,794,960
S53R	1,781,781

Phone Only

Call	Score
3V8BB	3,158,230
(I4UFH,op)	
4X1IM	1,993,680
S5ØA	1,803,420
OH6RX	1,584,396
K5TR	1,572,896
(at W5KFT)	
RW4WR	1,544,098
WB9Z	1,448,568
KL7Y	1,447,686
(WA2GO,op)	
LU6ETB	1,399,032
VA7RR	1,291,419
(atVE7SZ)	

CW Only

Call	Score
K5ZD	2,254,464
ZW5B	1,970,484
(KD6WW,op)	
OH2U	1,937,218
(OH6E1,op)	
W4AN	1,930,260
LY6M	1,923,371
OHØZ	1,813,650
(OH1JT,op)	
RZ9UA	1,781,325
K5GN	1,669,008
(at W5KU)	
W7AT	1,631,616
(N6TR,op)	
SP7GIQ	1,629,824

Multioperator

Call	Score
R1MV	6,707,722
H2ØA	5,138,829
HG1S	4,042,467
P3A	3,611,406
RD3Q	3,051,731
RM6A	2,988,468
SQ6Z	2,983,428
HG6N	2,983,078
4M1X	2,935,500
IR4T	2,828,546

Top W/VE Scores

Mixed Mode

Call	Score
KQ2M	2,651,587
CF3EJ	2,505,360
(VE3EJ,op)	
K3ZO	1,674,516
N9AG	1,552,557
(at N8NR)	
VE3OI	1,502,592
W3PP	1,464,408
(AA5B,op)	
K3CR	1,433,355
(KB3AFT,op)	
N3BB	1,344,352
W9RE	1,328,296
K5KG	1,325,456

Phone Only

Call	Score
K5TR	1,572,896
(at W5KFT)	
WB9Z	1,448,568
KL7Y	1,447,686
(WA2GO,op)	
VA7RR	1,291,419
(at VE7SZ)	
W7NN	1,277,888
KW8N	1,270,506
(N8VW,op)	
WS1A	896,487
VE1JX	821,142
(K6HNZ,op)	
N4UH	691,968
N3MKZ	618,198

CW Only

Call	Score
K5ZD	2,254,464
W4AN	1,930,260
K5GN	1,669,008
(at W5KU)	
W7AT	1,631,616
(N6TR,op)	
N2IC	1,601,751
W6EEN	1,564,260
(N6RT,op)	
N5DX	1,196,800
VE2IM	1,179,024
(UT4UZ,op)	
K6LL	1,177,512
VO1MP	1,153,350

Multioperator

Call	Score
WH7Q	1,800,172
K5MR	1,750,860
N1TB	1,665,138
WU4G	1,473,290
(at W4MYA)	
W6XR	1,341,207
W7RM	1,295,360
KX9X	1,091,832
N4GN	1,021,016
W4MR	1,019,130
W2AX/1	954,275

IARU Headquarters Stations

Totals indicate (left to right) final score, QSOs and multipliers.

DAØHQ (DF8XC, DGØOHC, DG1BDF, DH7WW, DJ7AA, DK1BT, DK3WW, DK4WA, DK7YY, DK8YY, DL1AQB, DL1AQQ, DL1ASA, DL1AUZ, DL1AWI, DL1DTL, DL1JDK, DL1VDL, DL2OBF, DL2OE, DL3ABL, DL3ALI, DL3APO, DL3DXX, DL3OI, DL3RMA, DL3TD, DL4ALB, DL4ALI, DL4CA, DL5ANT, DL5AOJ, DL5AWI, DL5AXX, DL5LYM, DL5MX, DL5XU, DL5YY, DL6MHW, DL6MYL, DL7AU, DL7BY, DL7IO, DL7IQ, DL7UBA, DL7URH, DL7UTM, DL7VRO, DL8AKA, DL8ALU, DL8AUA, DL8DYL, DL8WAA, DL9AWI, DL9DRA, ops) 17,565,975 17920 399
P4ØHQ (P43A, P43DJ, P43E, P43L, P43P, P43T, P43W, P49V, P4ØK, P4ØW, P4ØR, W6OAT, K6RC, ops) 16,542,938 11868 289
ØL9HQ (ØK1ADM, ØK1AU, ØK1AEZ, ØK1AWZ, ØK1AXB, ØK1CF, ØK1CM, ØK1CW, ØK1DX, ØK1FLM, ØK1FUA, ØK1GW, ØK1JKT, ØK1MD, ØK1MR, ØK1RI, ØK1TA, ØK1TC, ØK1TN, ØK1WF, ØK2FD, ØK2GG, ØK2RX, ops) 15,117,699 13049 381
HG3DR (HA1DLZ, HA1DRR, HA1RG, HA1XO, HA1XU, HA1ZN, HA1ZZ, HA1VQ, HA1WD, HA1YA, HA1YU, HA3DS, HA3GI, HA3GJ, HA3GO, HA3GQ, HA3KW, HA3LI, HA3LN, HA3MN, HA3MY, HA3RG, HA3UA, HA3UF, HA3UH, HA3UU, HA4WU, HA4YD, HA5CC, HA5CW, HA5FM, HA5GF, HA5IW, HA5JI, HA5LN, HA5LV, HA5MA, HA5ML, HA5MY, HA5OM, HA5WE, HA6GK, HA6WX, HA7RY, HA7VB, HA8BE, HA8EK, HA8FM, HA8FT, HA8FW, HA9PP, HA9RT, HA9RU, HAØDU, ops) 14,295,200 11042 400
H2Q (5B4WN, 5B4XF, 5B4MF, 5B4LP, 5B4AH, 5B4AFM, 5B4ADA, ops) 14,111,003 9965 311
PA6HQ (JK3GAD, PA9KT, PB7CW, PE9DX, PA3ALK, PA3BAG, PA3BSQ, PBØAIT, PA4LA, PBØAIU, PB4CC, PA1ZX, HA1AG, PA3EWP, PA3GOJ, PA3FQA, PA4EA, PA5AT, PA5ET, PA7FM, PA1AW, PA3CAL, PA3FZV, PA3EZZ, PA3FDO, PAØRCT, PA4AO) 13,640,913 11059 351
TMØHQ (F5IN, F5FLN, F5ITK, F5SJP, F5TRO, F6IRA, F6BZQ, F5GGL, F5OZF, ER1WW, F4ARU, F1BLQ, F5EOT, F6BKI, F6HWU, F6FGZ, F5MZN, F5MUX, F1TGL, F6DZS, F6CTT, F6FVY, ops) 13,600,340 11704 340
ØM9HQ (ØM2IB, ØM3BH, ØM2FY, ØM2DX, ØM3EI, ØM5ZW, ØM5RW, ØM5RM, ØM3TZQ, ØM5XX, ØM5MZ, ØM3LU, ØM3RM, ØM2RA, ØM3NA, ØM5DX, ØMØWR, ØM8AM, ØM3DX, ØM5CD, ØM5NA, ops) 11,221,000 10012 350
NU1AW (K1KI, W1WEF, K1ZZ, K1CC, KA1ZD, KM1P, N1ND, N1RR, N1XS, NT1N, W1RM, K2KQ, ops) 10,058,994 8574 303
YRØHQ (YO3GOD, YO3ND, YO3FWC, YO3GJC, YO3GDA, YO3APJ, YO3FU, YO3CTK, YO3FRI, YO4NF, YO4ATW, YO4XF, YO4GDP, YO4CIS, YO4GAO, YO4FYQ, YO4AB, YO5TE, YO5AJR, YO5BLA, YO6AWR, YO7BUT, YO7APA, YO8AXP, YO8BPK, YO8BAM, YO8WW, YO8MF, YO8DDP, YO8CQC, YO9IGI, YO9FJW, YO9AGI, ops) 7,856,481 8977 337

W1AW/9 (WØAIH, KB9S, KØTG, KØOB, W4MS, KØXQ, NE9J, AF9T, KØAD, W9WI, WWØDX, KW4T, WRØDK, KTØR, ACØW, NØSTL, N9STL, K9HUH, AE9D, K9BGL, KA9FOX, KUØJ, NØJJ, K1ØF, KFØT, WD9HFT, WØUC, WØVB, VE4VV, ops) 6,507,020 8115 260
ER7A (ER5AA, ER5AL, ER1DA, ER1LW, ER5OK, ER5DX, ER3DX, UX3FW, UXØFF, UR5FD, UT3FM, UR5FAV, ops) 6,493,745 6286 317
SK3HQ (at SK3GW) SM3CER, SM3EVR, SM3OSM, SM3SGP, SM5AJV, SM5IMO, SM5TXT, SMØNSJ, SMØOEK, ops) 4,924,938 5217 263
IY2ARI (I2MQP, IK2HKT, IK2CIO, I2IFT, IK2WZV, IK2ANI, IK2PFL, IK2AHB, IK2GZU, IK2GSN, I2CZQ, IK2SAU, IK2YYS, ops) 3,961,680 5261 272
YL4HQ (YL1ZE, YL2GRN, YL2HA, YL2CR, YL2DZ, YL2PP, YL2UZ, YL2CI, YL2GD, YL2IP, YL3AD, YL2CP, YL2PQ, YL2RQ, ops) 2,849,868 3570 258
LXØRL (K4ZLE, DL6BCF, DL1EFD, LX2AJ, LX1TI, LX1CA, LX1RA, LX1KQ, ops) 2,084,719 2691 217
YUØHQ (4N7AA, YU7CB, YU7KM, YZ1AU, ops) 2,022,248 2998 226
ZT6Z (ZS6EZ, op) 1,662,500 1829 190
9V9HQ (9V1YC, 9V1BH, ops) 1,568,424 2402 156
EM5HQ (UR4LTX, UR5LCV, UR8LA, UR8LV, ops) 1,528,121 2326 199
S5ØHQ (S57AW, S51TA, ops) 1,429,050 2138 210
LZ99HQ (LZ1UQ, LZ1PM, LZ2HM, LZ1DP, LZ1MC, ops) 1,303,432 3068 166
GB3RS (G4JVG, GØWAT, G3WFM, G3PJT, ops) 1,278,464 2200 176
ES9A (ES4TG, ES5RY, ES5TV, ES7AGW, ES1LBK, ES4ABO, ES4BG, ES1TEB, ES1LBQ, ES2RR, ES5QX, ops) 623,424 1397 136
DX1HQ (DU1SAN, DU1MHX, DU1JXP, DU1SUN, DU1KIP, N1WLW, ops) 272,853 834 71
PY1AA (PY1KS, PY1NX, ops) 263,844 522 108
OE1XHQ (OE1JNB, OE1TKW, ops) 106,480 300 110
JT1T 16,124 152 29

RW4AA	1,299,804	2121	172	A	UR3IWA (US1ITU,UX1LL,US2IES,UR5FIB,UY6IM,ops)	EA8AD	21,076	111	44	B	JR9NVB	50,220	295	60	A	Zone 46					
RW3GU	879,200	1333	200	A	U07J (UUAJMG,UR9JK,UU0JM,ops)	EA8ASJ	385,462	1019	77	C	JR1LEV	48,369	175	69	A	Ghana					
RK6CZ	736,740	1187	180	A	EM4E (UR5ECW,UR5EDX,ops)	Zone 37	Tunisia	3,158,230	3238	205	B	JR1AB	48,060	189	60	A	9G5DX	15,314	103	31	B
UX1UA	731,310	1139	180	A	UR4MWW (UR4MEU,UR5MA,UR5MB,UR0MM,US5MAX,ops)	3V8BB (I4UFH,op)	Morocco	10,115	73	35	C	JR2VU	40,627	178	67	A	Mali				
RA6AR	438,768	689	198	A	UY1M (UR3MP,UR9MM,UR5MTJ,UR7MF,US55,ops)	Portugal	38,962	162	77	B	JR2YOC	36,036	156	63	A	TZ6DX (K4RB,op)	397,300	809	100	C	
RZ6AH	362,870	932	131	A	UR4MWN (UR5MQS,UX7MA,ops)	Spain	134,532	416	101	A	JR2XAB	34,713	147	57	A	Zone 50					
RV1CC	162,756	345	132	A	Latvia	EA1GT	106,344	541	56	A	JR2XIB	20,831	131	37	A	Philippines					
UA4AO	160,930	396	133	A	YL2MF	106,344	541	56	A	JR2XIB	18,606	98	42	A	DUI1CO	118,048	414	62	A		
UA3IKO	133,380	719	57	A	YL2WV	1,625,814	1805	246	C	JR2XIB	17,520	88	40	A	DUI1ODD	68,960	370	40	B		
UA3PLP	131,236	437	107	A	YL2GN	486,984	771	197	C	JR2XIB	5,428	60	23	A	DUI1FZB	28,868	243	28	B		
RW3DY	96,520	209	85	A	YL2UZ	175,240	354	130	C	JR2XIB	1,664	25	16	A	DUI1ODX	257,925	569	95	C		
UA1TAN	89,320	239	102	A	YL2YU	129,600	375	108	C	JR2XIB	6,653	13	15	A	4F2XW	97,584	439	48	C		
UA1OIZ	50,954	172	73	A	YL2PP	3,822	40	26	C	EA17AG	72,760	246	84	B	DY1E (4F1EJL,DY1RAN,DY1KQK,DU10OP,DU1RSM,DY1FDD,DU1NUF,DY1KXF,DY1FLE,ops)	191,016	562	72	D		
RX3DBG	32,016	156	69	A	Zone 30	Kyrgyzstan	386,672	660	143	B	EA7GCV	93,963	401	51	B	DX1FLR (DU1LKR,DU1LDP,DU1PBO,DU1HDG,DU1JFE,DU1OHR,ops)	162,558	511	66	D	
RV6ASU	23,688	128	56	A	EX2T	168,672	732	56	B	EA7GCV	93,963	401	51	B	DU1XLR (DU1LDR,DU1LTD,DU1QYH,DU1MUD,DY1MDU,DY1PMK,DY1HOS,Y1UAV,DY1TYT,DY1ZLI,DY1MLM,ops)	6,045	102	39	D		
RX3DX	4,896	50	34	A	EX0Y	30,131	232	29	B	EA7GCV	93,963	401	51	B	Zone 53						
UA3YCX	4,531	51	23	A	Turkmenistan	EZ8CW	28,420	88	70	B	EA7GCV	93,963	401	51	B	Maritime Mobile					
UA3BL	605,626	1022	181	B	European Russia	RW4WR	1,544,098	1866	211	C	EA7GCV	93,963	401	51	B	UR3IDD/MM	68,632	438	46	A	
UA3HL	204,678	453	137	B	RW4WE	401,922	769	162	C	EA7GCV	93,963	401	51	B	Zone 54						
RA3DNC	189,640	483	110	B	UA4WAN	46,104	196	68	C	EA7GCV	93,963	401	51	B	West Malaysia						
UA4NC	178,224	395	141	B	RU4HH	43,442	200	58	C	EA7GCV	93,963	401	51	B	9M2TU	229,248	776	72	A		
UA3QOG	172,620	423	126	B	RK4WVA (UA4WA,UA4WKK,ops)	RZ4PZL (UA4PMM,UA4PNP,RA4PMD,ops)	452,037	785	159	D	Singapore										
RV6BW	171,038	430	133	B	Asiatic Russia	RI9C	1,225,785	1442	187	A	9V1RH	30,622	126	61	B						
RW9AB/6	164,101	417	119	B	RA9AUH	108,040	362	73	A	Indonesia											
RU3WT	102,520	304	110	B	RK9AC	48,276	311	36	A	YC0LW	4,536	39	27	A							
RK3TT	85,262	288	98	B	RA9AG	1,053	20	13	A	YB0SE	58,092	264	47	B							
UA4LDP	73,123	275	83	B	RW9TZ	264,870	434	135	B	YB0AZ	17,490	120	30	B							
UA4HAK	51,221	211	81	B	RX9ABE	166,600	353	119	B	YB4JM	69,290	250	65	C							
RU3AQX	47,450	190	73	B	UA9ACJ	123,264	300	96	B	Zone 55											
UA4ACP	46,028	180	74	B	RW9RF	34,996	153	52	B	Australia											
RV4AM	27,206	128	61	B	RW9SW	947,089	1146	179	C	VK4EMM	863,850	1208	150	A							
UA4BZ	15,225	121	35	B	RA9SO	710,307	975	169	C	VK8VA	252,504	427	126	C							
UA4LBK	14,508	111	39	B	UA9AP	426,105	627	153	C	Zone 57											
RA3DGH	14,490	99	46	B	UA9AOL	297,216	490	129	C	South Africa											
RT3A	1,878,314	1924	205	C	UA9AB	261,450	495	126	C	ZS1NF	34,430	133	55	A							
RA6LV	731,744	1140	208	C	RW9QA	194,962	497	86	C	ZS8HO	1,935	33	15	B							
RV3LO	610,500	1031	185	C	UA9AX	167,900	345	115	C	ZS5RON	5,654	61	22	C							
UA3RS	502,686	947	162	C	RW9CZ	150,255	357	105	C	Zone 58											
RU3AQY	454,116	840	164	C	RA9AN	98,901	253	111	C	Australia											
UA4PA	406,080	715	160	C	RA9MY	83,325	325	55	C	VK5GN	992,314	1267	167	A							
RV6LTH	374,394	742	138	C	UA9LMO	70,960	375	40	C	VK2AM	108,360	553	40	B							
RK3AF	277,242	781	123	C	Kazakhstan	UP6F (UN7FZ,op)	1,254,022	1501	187	A	VK2APK	785,708	1082	154	C						
RK3AD	266,768	607	135	C	UN7D	78,815	1433	55	B	Zone 61											
UA3TU	262,666	530	144	C	Asiatic Russia	UA9YAB	325,024	638	112	A	Hawaii										
RZ6FZ	260,546	606	143	C	UA9ORQ	224,379	233	233	B	KH6RS (NU6S,op)	1,180,872	1643	154	B							
RV4LC	257,520	486	148	C	RX9UKF	11,934	87	34	B	KH6W/EBP	558,500	1316	125	B							
RV4RO	222,144	393	156	C	RZ9OU	647,224	1092	136	C	KH6FGK	403,120	1022	80	B							
RV4LM	220,500	511	140	C	Zakakhstan	UP6F (UN7FZ,op)	1,254,022	1501	187	A	NH6T	76,558	183	101	B						
RW3YA	217,350	471	150	C	UN7D	78,815	1433	55	B	KH6GMP	59,904	261	48	B							
RA6LAE	170,051	475	119	C	Zone 31	Asiatic Russia	UA9YAB	325,024	638	112	A	WH7Z	23,142	132	38	B					
RV3DAK	162,756	345	132	A	UA9ORQ	224,379	233	233	B	WH7Q (KH6ND,NDS3,NH6X,ops)	1,800,172	2361	163	D							
RA3XA	71,762	348	53	C	RX9UKF	11,934	87	34	B	Zone 64											
RV3LVO	70,400	192	100	C	RZ9OU	647,224	1092	136	C	Mariana Islands											
RN3AU	69,242	255	89	C	Zone 32	Asiatic Russia	UA0ANV	538,250	949	125	A	NH0E	251,910	653	81	A					
RU3FF	65,424	224	94	C	UA0AYW	51,051	181	77	A	NH0E	175,672	526	79	B							
RA3UAG	63,448	226	77	C	RV0AR	1,028,160	1278	192	B	WH0V	265,188	694	82	C							
UA4QK	13,668	113	34	C	RA0AM	291,224	584	118	B	Guam											
RD3Q (RW3OC,RW3OC,RW3QNZ,RA3OM,UA3OC,RX3OC,ops)	3,051,731	3287	271	D	UA0SJ	108,114	329	74	B	KH2N2NL	995,851	1514	157	C							
RM6A (RN6BN,RA6CM,RA6CO,RZ6AZ,RA6AX,RU6CZ,ops)	2,988,468	3266	252	D	RK0SXF	657,646	914	167	C	Zone 65											
RW4LYL (RA4LW,RA4LZ,RN4LP,RW4LE,RU4HP,UA4HTTU,UA4UR,ops)	2,239,055	2819	245	D	UA0AGJ	118,728	293	102	C	Marshall Islands											
RN3D (RX3DQ,RV3DF,RN3AW,RV3BA,RZ3FA,ops)	1,061,216	1558	224	D	Zone 33	Asiatic Russia	RA3AJU/0	1,917,860	2648	190	A	V73UX	265,422	609	93	B					
RN4F (RK4FB,RK4FD,RA4FW,RW4FO,RW4FW,UA4FAR,UA4FPPS,UA4FCV,RW4FZ,UA4FMV,RA0QH/4,UA4-148-644,ops)	902,520	1567	184	D	UA0DW	2,192	52	16	C	Zone 75											
RK3UWA (+RU3UT,RA3UM,UA3UCL)	649,440	1090	176	D	Zone 34	Asiatic Russia	RA0CAH	2,240	51	14	B	Franz Josef Land									
RK3DZD (R3D-255,R3D-256,R3D-257,RV3DA,ops)	166,230	541	90	D	RM0F (RA0FU,op)	813,861	1,053	129	C	RX1OX	115,884	530	56	C							
RK3EXL (UA3EJU+,ops)	76,330	284	85	D	RU0LL	472,668	1008	119	C	Checklogs											
Ukraine					Zone 35	European Russia	UA0ZAZ	1,275	25	17	B	SM7ATL, KQ6CV, N0AX, EW6TW, D5JNN, PY1CE, HA1CW, DL5JAN, SV8/SM7NWS, SV5/SM7YU, RK4NWW, VE3CDM, DL8ANI, UX2HX, SP090907, SP9HZ, SP5FM, SP4GHL, YO2ARV, LA3BZ, RZ0SB, SO5AAS, SPI4G, DL6RO, DL3ARL, DL1AZK, UA3ADK, DL6KWV, PA0UV, PY2TNT, UN1BW, DL6MDJ, YO2CM, CT1EFL, DLSMK, DL1ARK, UA3XNM, RW3XA, DL6NEJ, DL5DWW, VE3DNR, SO7VH, RN9HM, YC5SKR, JO0/S0MNOJO, PY3FOX, YO9IF, DL6NEJ, SM0BXT, SP6AUI, JA1JLP, SV1JA, DL2HUM, FB4KC, DL2AKA, PU3WPA, OH4LJL, DL2ANM, DK0ABG, LZ1FJ, F11-676, UA3UBT, PY2SY, SP7BDS, OH3TZ, OK1KCF, PU2TES, SP1BLE, UA0FEN, SPY6G, DL1TC, YV2FEQ, IO7J, PY3CKO, SM5BUH, VR4DJO, DL2HWI, G3LKS, RA4UAT, SP8OUB, DL3DRN, DL6E, DM3XI, SP7DTP, OK6L, DF3OL, DL2AYJ, XE1GR, RN3AY, PT2OC, VE3KLM, EA3ALV, PY4MBJ, PY4WAS, UA0KY									