

2000 IARU HF World Championship Results

Twenty-four hour contests are a rarity in most sports. Nine non-timed innings will usually produce the victor in a baseball game. After completing 18 holes on a golf course, the individual with the lowest score, regardless of time, emerges as winner. Ten frames in bowling will determine the outcome of the contest. Wimbledon crowns a tennis champion when one challenger wins the proper number of untimed sets. A marathon is determined by whichever participant covers the prescribed distance in the shortest period of time.

In sports with clocks, professional basketball runs 48 minutes while football and hockey will determine winners at the 60-minute marks. Only in automobile racing will you find a 24-hour non-stop challenge. The 24 Hours of Le Mans or the 24 Hours of Daytona combine man and his machine in a challenge to see who can go the distance.

The 24-hour challenge of radiosport—known as the IARU HF World Championship—is one of the outstanding events in radio competition. Unlike most sprints or QSO parties, the single operator participant paces himself to last the full length of the contest in order to have the best chance of winning. Unlike the ARRL International DX Contest or CQWW (lasting 48 hours each), the single op in the IARU HF World Championship has only one chance to catch a band when it is hot. Misread a propagation change or miss a band opening, and your chances of winning are greatly diminished. There is never “tomorrow” to make up for the errors of Day 1.

It was perhaps this “all or nothing” atmosphere that made the 2000 IARU HF World Championship—held July 8-9, 2000—one of the most successful IARU contests ever. A record 1898 logs were received for this year’s event—a whopping increase of 16.7% above last year’s previous record participation. This includes the 53 participating stations in the World Radiosport Team Championship 2000—which was held in conjunction with this year’s contest (see sidebar). Including the WRTC participants, this represented over 2800 operators active from single operator, multioperator and national IARU society headquarters stations around the world. Logs from 53 ITU zones were received, as

well as 31 IARU national society headquarters stations, several IARU regional executives and Administrative Council members, and at least 105 DXCC entities.

When looking for Top Ten worldwide scores, you don’t have to venture very far. Europe led the way worldwide with 21 Top Ten finishers, followed by Asia and North

Top World Scores

Mixed Mode

| Call | Score |
|--------------|-----------|
| EA8/OH2BYS | 2,948,148 |
| 5X1Z | 2,573,868 |
| OH1F | 2,157,654 |
| (OH1MDR, op) | |
| DU1/DK3GI | 2,088,400 |
| RX1AA | 2,069,217 |
| K3ZO | 2,054,140 |
| RD3Q | 2,029,608 |
| (UA3QDX, op) | |
| UA4HTT | 1,993,977 |
| UA9CLB | 1,921,725 |
| UA9CDV | 1,910,420 |

Phone Only

| Call | Score |
|--------------|-----------|
| CT3BX | 3,047,384 |
| 4X1IM | 2,697,400 |
| PY2KC | 2,027,851 |
| T99W | 1,679,750 |
| W9RE | 1,658,038 |
| K5TR | 1,629,024 |
| (at W5KFT) | |
| WB9Z | 1,609,968 |
| RA4HTX | 1,575,658 |
| R3K | 1,535,338 |
| (RX3DCX, op) | |
| LX1NO | 1,500,096 |

CW Only

| Call | Score |
|-------------|-----------|
| OH1MM | 2,060,580 |
| SP7GIQ | 1,965,593 |
| OH9W | 1,786,428 |
| (OH6EI, op) | |
| OH0PM | 1,758,540 |
| G0IVZ | 1,757,700 |
| WX0B | 1,754,808 |
| (W4PA, op) | |
| N4AF | 1,676,374 |
| RZ3AZ | 1,654,038 |
| RM6A | 1,586,250 |
| (RA6CM, op) | |
| W1WEF | 1,574,986 |

Multioperator

| Call | Score |
|-------|-----------|
| P3A | 5,269,336 |
| HG6N | 3,819,315 |
| UU5J | 2,800,820 |
| RF9C | 2,781,816 |
| UP0L | 2,709,510 |
| UZ7U | 2,376,085 |
| UN4L | 2,352,900 |
| 9AY2K | 2,219,966 |
| SK3W | 2,211,168 |
| ZX5J | 2,082,307 |

Top W/VE Scores

Mixed Mode

| Call | Score |
|-------|-----------|
| K3ZO | 2,054,140 |
| N2NU | 1,810,524 |
| N2BA | 1,737,883 |
| NT1N | 1,695,864 |
| N9AG | 1,464,580 |
| W4MYA | 1,328,739 |
| K4AB | 1,263,924 |
| W5WMU | 1,241,723 |
| N2RM | 1,201,478 |
| VE3AT | 1,058,200 |

Phone Only

| Call | Score |
|-------------|-----------|
| W9RE | 1,658,038 |
| K5TR | 1,629,024 |
| (at W5KFT) | |
| WB9Z | 1,609,968 |
| VE1JX | 1,121,586 |
| (K6HNZ, op) | |
| KK1L | 730,448 |
| (at WJ1Z) | |
| N4UH | 597,618 |
| WS1A | 590,004 |
| WF3J | 572,010 |
| (UA6AN, op) | |
| WC4I | 532,000 |
| W0ETC | 511,173 |

CW Only

| Call | Score |
|------------|-----------|
| WX0B | 1,754,808 |
| (W4PA, op) | |
| N4AF | 1,676,374 |
| W1WEF | 1,574,986 |
| N6MJ | 1,519,755 |
| (at W6KP) | |
| K5GN | 1,515,594 |
| W7RM | 1,454,336 |
| (W4AN, op) | |
| K2UA | 1,392,494 |
| KR1G | 1,389,884 |
| K9NW | 1,255,093 |
| AA3B | 1,248,156 |

Multioperator

| Call | Score |
|-------|-----------|
| KH7R | 1,757,154 |
| K5NZ | 1,460,592 |
| K8CC | 1,433,712 |
| K5MR | 1,417,955 |
| W4MR | 1,240,304 |
| NO9Z | 1,210,941 |
| W6XR | 1,159,038 |
| W6EEN | 1,125,927 |
| AA5NT | 1,110,550 |
| N3ME | 986,752 |

WRTC Participants

The Third World Radiosport Team Championship was held concurrently with the 2000 IARU HF World Championship. The complete results of WRTC-2000 may be found in the October 2000 issue of QST or on-line at www.qsl.net/s57aw/wrtc/results.htm.

The following is a complete list of call signs used by WRTC participants during the 2000 IARU HF World Championship, along with the callsigns of the operators at each station. WRTC logs were included in the log checking process for this contest, but scores are not reported in the results.

Call Used

| |
|-------|
| S511E |
| S512T |
| S513A |
| S514U |
| S516M |
| S517W |
| S518N |
| S519I |
| S521H |
| S522R |
| S523W |
| S524G |
| S526O |
| S527K |
| S528D |
| S529A |
| S531R |
| S532N |
| S533G |
| S534J |
| S536P |
| S537L |
| S538F |
| S539D |
| S541F |
| S542B |
| S543C |

Operators

| |
|----------------|
| DL6FBL, DL1MFL |
| LY3BA, LY2BM |
| JA8RWU, JH4RHF |
| JM1CAX, JO1RUR |
| EA7GTF, EA7KW |
| DL1IAO, DL2MEH |
| K6LA, K5ZD |
| KQ2M, W7WA |
| VE7SV, VA7RR |
| LW9EUJ, LU7DW |
| UT4UZ, RW1AC |
| LY1DS, LY4AA |
| K8NZ, W2GD |
| JH4NMT, JK3GAD |
| OM3BH, OM3GI |
| 5B4WN, 5B4LP |
| K1ZM, N2NT |
| PP5JR, PY2NY |
| DL6RAI, OE2VEL |
| K4BAI, K6LL |
| HA3OV, HA3NU |
| OH1EH, OH1NOA |
| S50U, S51TA |
| ON4WW, ON6TT |
| S59A, S58A |
| 9A3A, 9A2AJ |
| F6BEE, F6FGZ |

Call Used

| |
|-------|
| S544Z |
| S546Q |
| S547B |
| S548X |
| S549L |
| S561C |
| S562P |
| S563X |
| S564Q |
| S566Z |
| S567F |
| S568Y |
| S571W |
| S572L |
| S573O |
| S574V |
| S576K |
| S577V |
| S578R |
| S581I |
| S582A |
| S583D |
| S584M |
| S586U |
| S587N |
| S588S |

Operators

| |
|---------------|
| YT1AD, YU7NU |
| K4UEE, N6IG |
| SP8NR, SP9HWN |
| UT5UGR, UU2JZ |
| RZ9UA, UA3DPX |
| VE3BMV, VE3KZ |
| IK2QEI, I2VXJ |
| N3AD, N3BB |
| VK4EMM, VK4XY |
| K9ZO, K7BV |
| EA3NY, EA3KU |
| G3SXW, G4BUO |
| K3NA, N6TV |
| ZS6EZ, ZS4TX |
| 9A9A, 9A3GW |
| K9TM, N2IC |
| I5NSR, I5JHW |
| UA9BA, RN9AO |
| PY5CC, PY1KN |
| VE7ZO, VE3EJ |
| K1DG, K1AR |
| DL2CC, DL5XL |
| K1TO, N5TJ |
| OK1QM, OL5Y |
| RA3AUU, RV1AW |
| WC4E, W0UA |

IARU Regional Executives and Administrative Council Members

| Call | Score | QSOs | Multipliers |
|----------------------------------|-----------|------|-------------|
| W6ROD (W7EW, K6AW, N6TR, ops) | 2,091,408 | 2894 | 187 |
| PAOLOU | 364,854 | 740 | 147 |
| HC2EE | 132,048 | 364 | 84 |
| W4RA | 100,392 | 304 | 89 |
| PT2HF | 69,784 | 209 | 88 |
| SP5FM | 4,728 | 77 | 24 |

America with seven each, Africa with three and South America with two. Even with over 100 of the world's top contesters participating in WRTC, the level of competition did not drop off. While no overall worldwide scoring records fell during the contest, exciting single operator battles were seen across the categories.

Leading the way in the Single Operator mixed mode category was Mauri, EA8/OH2BYS, who held off a strong challenge from Mats, 5X1Z. While Mats won the QSO total—2920 to 2500—Mauri's 252 to 186 multiplier advantage was able to win the day, as both posted nearly identical points per QSO marks (4.74 for Mats and 4.68 for Mauri). Hernani, CT3BX, was able to win both the QSO and multiplier battle to edge Serge, 4X1IM, in the Single Operator Phone Only category – 3,047,384 to 2,697,400. In the Single Operator CW Only category Pasi, OH1MM's, 2264 QSOs and 244 multipliers (for a score of 2,060,580) edged out Sobon, SP7GIQ's, final total of 1,965,593 on 2286 QSOs and 227 multipliers. In the Multioperator category, the operators at P3A were able to work fast and steady rates and win handily over HG6N by a score of 5,269,336 to 3,819,315. Congratulations to all of the worldwide Top Ten leaders.

Outstanding competitive efforts were also seen among the US and Canadian participants. Leading the way was a very tight three-way race in the Single Operator Phone Only category. In the end Mike, W9RE, emerged victorious over George, K5TR (operating at W5KFT), and Jerry, WB9Z. Only 48,340 points separated these three top contesters—1,658,038 for W9RE, 1,629,024 for K5TR and 1,609,968 for WB9Z. The difference in this one was the points-per-QSO (PPQ) average. George worked the most QSOs and multipliers, but was defeated in the end by Mike's PPQ average of 3.85 to George's 3.52. Jerry's 2104 QSOs netted a PPQ average of 3.75, which allowed him to remain close. Those five-point QSOs can make a difference. Mike's winning score also is the only new W/VE category record set during the Championship in 2000.

The W/VE Single Operator CW-Only category also was witness to a close race, as Scott, W4PA, operating WX0B was able to beat out Howie, N4AF, by a score of 1,754,808 to 1,676,374. Well-known con-

IARU Headquarters Stations

| | Scores | QSOs | Multipliers |
|--|------------|-------|-------------|
| DA0HQ (DF8XC, DG0HD, DG0OKE, DG1BDF, DH7WW, DJ7AA, DK1BT, DK3WW, DK4WA, DK7YY, DK8YY, DL1AOB, DL1AOQ, DL1ASA, DL1AUZ, DL1AWI, DL1DTL, DL1VDL, DL2OAP, DL2OBF, DL2OE, DL2SAX, DL3ABL, DL3ALI, DL3APO, DL3DXX, DL3OI, DL3TD, DL4ALB, DL4ALI, DL4JS, DL4MM, DL5ANT, DL5AOJ, DL5AOL, DL5AWI, DL5AXX, DL5LYM, DL5XU, DL5YY, DL6MHW, DL6MYL, DL7AU, DL7BY, DL7IO, DL7IQ, DL7UBA, DL7URH, DL7UTM, DL7VOA, DL7VRO, DL7ZZ, DL8AKA, DL8ALU, DL8AUA, DL8DYL, DL8WAA, DL9AWI, DL9DRA, ops) | 18,987,007 | 19831 | 409 |
| EM0HQ (UA9KS, UR3MP, UR5EAW, UR5ECW, UR5EDU, UR5EDX, UR5EFJ, UR5IFB, UR5IOK, UR6IM, UR7EU, UR9IDX, US1ITU, US1MM, US2IM, US2IR, US7IM, US7MM, UT0ZZ, UT2IJ, UT2IY, UT2UB, UT3IZ, UT3UZ, UT5HP, UT5MB, UT5MG, UT5UIA, UT7EC, UU0JM, UU4JGR, UU4JMG, UU6JM, UU8JK, UX1MM, UX2MF, UX2MM, UX5MZ, UX6MM, UX7MA, UX7MM, UX8MM, UY0MM, UY6IM, UY8IF, ops) | 18,215,157 | 14919 | 393 |
| R3SRR/2 (DK4VW, DK8LV, EU1MM, RA2FA, RA2FBC, RA2FCL, RA2FO, RA2FW, RA4LW, RK3BY, RN1AM, RN2FA, RN3OO, RN3QO, RU4HP, RV2FW, RV3BA, RW4WO, RW4WR, RX3APM, RZ3FA, UA0QMU, UA1OFS, UA2BD, UA2FAM, UA2FB, UA2FC, UA2FF, UA2FJ, UA2FM, UA2FP, UA2FX, UA3ASZ, UA4LU, UA4LUL, UA4RC, UA6LV, ops) | 16,569,632 | 13025 | 382 |
| PA6HQ (PA4MM, PA3ALK, PB0AIU, PA3BAG, PA4LA, PA5TT, PA0ABM, PB7CW, PE9DX, PA3EWP, PA5ET, PA3CAL, PA3FOA, PA4EA, PA7FM, PA5GV, PA4WM, PA3GCV, PE1HWO, PA3HBB, PA3EZL, PA3FDO, PA5NT, PA7BT, PA5ZZ, PA1AW, ops) | 14,209,200 | 11366 | 360 |
| 4O0HQ (YU1JW, YU1KX, YU1NW, YU1UH, YU1ZZ, YT1BB, YU7AC, YU7AV, YU7BW, YU7CB, YU7CM, YU7GO, YU7GW, YU7JX, YU7KW, YU7NW, YU7WA, YU7YG, YT7KF, YT7TY, YZ7AA, YZ7DM, 4N7CA, 4N7DW, 4N7TW, 4N7ZZ, ops) | 13,507,739 | 12551 | 371 |
| SN0HQ (SP2FAX, SP2FWC, SP2WKB, SP3GEM, SP3HRN, SP3RBI, SP3RBR, SP4EEZ, SP5GRM, SP5INQ, SP6AYP, SP6AZT, SP6ECA, SP9ERV, SP9EWQ, SP9LJD, SP9NLK, SP9QMP, SP9WZJ, SP9XCN, ops) | 13,074,304 | 11204 | 368 |
| OM0HQ (OM1KM, OM2RA, OM2KW, OM2FY, OM2ZZ, OM3GB, OM3RM, OM3LU, OM3EA, OM3NA, OM5DX, OM5RW, OM5ZW, OM5RM, OM5DP, OM5TX, OM7JG, OM8AM, OM8AU, ops) | 12,437,172 | 11741 | 361 |
| W1AW/4 (AE4SW, AJ4Y, K4EL, K4LM, K4LQ, K4OJ, K4PG, K4XS, KD4UJK, KR4YL, KT3T, N3NN, N4BP, N4DL, N4KM, N4OX, N4PN, N4QV, N4TO, N4UF, N8PR, NA4AR, NA4CW, NU4Y, W1CW, W1YL, W4IR, W4SO, W4ZW, WA4B, WA4IMC, WD4AHZ) | 10,720,370 | 11121 | 323 |
| YR0HQ (YO2BEH, YO3APJ, YO3CDN, YO3FRI, YO3FWC, YO3GDA, YO3GJC, YO3GOD, YO3JJ, YO3ND, YO4AB, YO4ATW, YO4HW, YO4NF, YO5AJR, YO5BJW, YO5BLA, YO5TE, YO6AWR, YO6FWM, YO8AXP, YO8BPK, YO8CQQ, YO8DDP, YO8WWW, YO9FJW, YO9GZU, YO9IGI, ops) | 10,016,502 | 10401 | 347 |
| NU1AW (K1IG, WF1B, NB1B, N1RR, WM1K, KM1P, KB1H, NB1U, K1EBY, N1XS, KE1LI, KB1DFB, AA1CE, LU9AY, W1RM, ops) | 9,322,316 | 8545 | 316 |
| SK9HQ (SM5AQD, SM0DRD, SM2EZT, SM0GYX, SM5HJZ, SM0JHF, SM0JSM, SM0KCO, SM0MXO, SM0TQX, SM7TZK, SM0WKA, DJ1YFK, ops) | 8,817,970 | 7864 | 322 |
| EW5HQ (EU1AZ, EU1CL, EU1FC, EU1SA, EU1UN, EW1NY, EW2AA, EW2ZB, EW6WF, ops) | 8,234,562 | 7756 | 323 |
| IU2HQ (I2MQP, IK2HKT, IK2CIO, IK2AHB, I2IFT, I2CZQ, IK2GSN, IK2GZU, IK2SAU, IK2NCJ, IK2JUB, I2OKW, ops) | 7,183,110 | 7898 | 330 |
| ER7HQ (ER1BF, ER1FF, ER1LW, ER3CW, ER4DX, ER5AA, ER5AL, ER5DX, ER5OK, UT7ND, UR5NMM, ops) | 6,381,609 | 6521 | 307 |
| GB5HQ (+GB3RS, GB4HQ) (G4JVG, G4EOF, GM3WOJ, GM4CXM, GM0CLN, GM0NAI, MM0CCC, ops) | 5,658,953 | 6267 | 269 |
| OH3X (OH3ES, OH3LQK, OH3RM, OH3RR, OH3WW, OH3XR, ops) | 3,970,048 | 4687 | 256 |
| S50ZRS (K1CC, N4GN, N5ZO, OH2BH, OK2PAY, S51UE, S52CW, S52GP, S53XX, S57GM, S57KM, S57XX, S58J, S58MU, S59ZZ, S51TE, S51UJ, S52RO, S57MWJ, ops) | 3,922,310 | 5163 | 274 |
| T90HQ (T94YT, T94DO, T95DXT, T94NR, T95MEQ, T95MEH, T94TX, T97C, T99Z, T94OL, T94NO, T98R, T95MOJ, T94CW, T92D, T92PGY, T92SOU, T94KU, T95T, T95DOA, T95LQG, T94EX, T94GG, T94MZ, T94LW, T94ZZ, T99P, T94J, ops) | 3,914,350 | 5755 | 275 |
| 3A2K (3A2AH, 3A2CR, 3A2LF, 3A2MS, 3A2MW, OH2BC, OH2TA, OH9MM, ops) | 2,069,704 | 3460 | 182 |
| 9V9HQ (9V1YC, 9V1BH, ops) | 1,906,529 | 2664 | 179 |
| J39HQ (AC8G, W8UE, ops) | 1,557,044 | 2365 | 194 |
| T77C (T77C, N6TJ, CT1BOH, ops) | 1,361,673 | 2588 | 171 |
| VE7RAC (at VE7SV) (VA7NT, VA7AM, VE7CA, VA7TT, VE7AGG, VE7MKA, ops) | 1,256,736 | 2226 | 159 |
| LX0HQ (LX1KQ, DL4FCH, LX1MG, DL3FCP, ops) | 1,256,577 | 2244 | 159 |
| OE2S (OE2GEN, OE2MON, OE2LCM, ops) | 673,792 | 1838 | 112 |
| OE1XHQ (+OE2S, OE6Z) (OE1EMS, OE1SZW, OE2GEN, OE2LCM, OE2MON, OE6HZG, OE6MBG, ops) | 464,970 | 1854 | 110 |
| LY1RMD (LY2BLQ, op) | 272,840 | 605 | 152 |
| DX1HQ (DU1SAN, DU1MS, RK3DT, DU1QNT, DU1IHU, DU1BP, DU3SV, ops) | 265,115 | 696 | 85 |
| HP0HQ (HP1AC, op) | 111,132 | 325 | 81 |
| LZ8NFF (LZ1OF, op) | 15,088 | 120 | 46 |

tester Fred, K3ZO, rounded out the Single Operator W/VE winners by taking the Mixed Mode category by a score of 2,054,140 to 1,810,524 over John, N2NU. The final W/VE Championship honors go to the multioperator crew at KH7R, who used their offshore locale to outscore the K5NZ operators 1,757,154 to 1,460,592.

Unique to this Championship are the IARU Society Headquarters Stations. While they only count one point per QSO, they do count as a special multiplier. Thirty-one entries were received from HQ stations. Leading the way once again was the DARC submission from DA0HQ, which posted an all-time high HQ score

of 18,897,007. Also on note were the dedicated UARL operators at EM0HQ, who also bettered the old HQ record.

The IARU HF World Championship offers testers a unique event that continues to display its popularity. The shorter duration of the event allows even the casual tester a chance to put up a competitive effort while challenging their operating skills. While skill and durability are key components, it doesn't require a Herculean marathon effort to participate for the full 24 hours of the event.

The 2001 IARU HF World Championship will be contested this coming July 14-15. Remember that electronically gener-

ated entries must be submitted in the required Cabrillo file format within 30 days after the end of the contest. Full rules for this year's contest will be found in the *April issue of QST* or online at www.iaru.org/contest.html after mid-March.

The time to start planning to participate in this year's premier radiosport event is now. You may not be able to run the Boston Marathon, compete in the World Cup for Brazil or drive in the 24 Hours of Le Mans. But any licensed Amateur Radio operator can test their skills and challenge themselves in the best challenge of their hobby: radiosport. See you on the air in July!

Scores

Scores are listed by ITU Zone, and then by country, ARRL Section, or Canadian Province with the zone. Line Scores indicate call, final score, QSO total, Multiplier total, and entry class (A = Single Operator Mixed Mode, B = Single Operator Phone Only, C = Single Operator CW Only, D = Multioperator Single Transmitter).

| Zone | Country/Region | Call | Final Score | QSO Total | Multiplier Total | Entry Class |
|-----------------------------|----------------|--------------------|-------------|-----------|------------------|-------------|
| Zone 1 Alaska | N6MJ (at W6KP) | N6MJ | 1,519,755 | 1872 | 213 | C |
| | | W6BM | 299,835 | 671 | 135 | C |
| | | W6EEN (+K6XC,N6RT) | 1,25,927 | 1561 | 187 | D |
| Zone 2 Canada Alberta | Santa Barbara | W6TK | 150,038 | 425 | 98 | A |
| | | WASVGI | 130,284 | 348 | 94 | A |
| | | AC6T | 588,434 | 1018 | 154 | C |
| Zone 3 Manitoba | Saskatchewan | VE6JU | 498,708 | 1049 | 126 | A |
| | | VE6MAA | 6,541 | 59 | 31 | B |
| | | VE6JY | 4,620 | 44 | 33 | B |
| Zone 4 Quebec | Ontario | VE7XB | 10,744 | 75 | 34 | A |
| | | VE7SL | 3,562 | 63 | 13 | A |
| | | VE7UQ | 40,257 | 175 | 63 | B |
| Zone 6 W6 East Bay | California | W66JM | 1,519,755 | 1872 | 213 | C |
| | | W6BM | 299,835 | 671 | 135 | C |
| | | W6EEN (+K6XC,N6RT) | 1,25,927 | 1561 | 187 | D |

Table with columns for Country, Code, and numerical values. Includes sections for Kazakhstan, Kyrgyzstan, European Russia, and Asiatic Russia.

Table with columns for Country, Code, and numerical values. Includes sections for Kazakhstan, Kyrgyzstan, European Russia, and Asiatic Russia.

Table with columns for Country, Code, and numerical values. Includes sections for Cyprus, Lebanon, Turkey, India, Taiwan, China, South Korea, Hong Kong, Japan, and the United States.

Table with columns for Country, Code, and numerical values. Includes sections for Nigeria, Thailand, Philippines, and Uganda.

Table with columns for Country, Code, and numerical values. Includes sections for Zone 51 Indonesia, West Malaysia, East Malaysia, Singapore, Zone 57 South Africa, Zone 58 Australia, Zone 59 Australia, Zone 60 New Zealand, Zone 61 Midway Island, Hawaii, Zone 62 American Samoa, Zone 64 Mariana Islands, Zone 65 Marshall Islands, Zone 67 Antarctica, Zone 75 Franz Josef Land, and Checklogs.

