# Results of the 2012 CQ WW DX SSB Contest

BY RANDY THOMPSON,* K5ZD

*"This was one heck of a radio experience."* —NR3X

Space weather or atmospheric weather, the 2012 CQ World-Wide SSB DX Contest was a mix of good luck and bad luck. The 65th running of amateur radio's largest and most exciting contest offered plenty of fun and excitement for those who braved the elements.

Hurricane Sandy blew through the Caribbean in the week leading up to the contest. Paul, K1XM, and Charlotte, KQ1F, watched the storm pass over their hotel in Jamaica just days before the contest. They enjoyed nice weather during the contest and put 6Y9X into many logs. Brian, N3IQ, had a challenge just getting to his operating site in the Bahamas, arriving well after the contest began. He rolled out some temporary antennas, dealt with power outages, and did his best to make some contacts. Sandy broke the driven element on the tribander at VP5T on Thursday morning, leaving them with just one antenna.

In many ways we were very lucky. The storm remained out to sea in the Atlantic during the contest. The impact to operations was mostly wind and static. However, as it became clear that Sandy was going make a sharp turn into the northeastern US, many stations stopped operating to prepare for the storm. The VE2DXY team operating from northern Quebec (zone 2) stopped operating after 36 hours so they could begin the two-day drive back to New Jersey. They made it back just as roads and bridges were starting to be closed. Our best wishes for speedy recovery go out to those who experienced damaged property or antennas from Sandy. We were very lenient in granting extensions to the new 5-day log deadline for stations in the affected areas.

Over in Europe, a storm front rolled across the continent. Some stations had surprise early snowfall while others had to deal with intense rain, wind, and lightning. This was a challenge for those contesters who set up temporary stations out in the country just for the contest. It also created very noisy conditions on the low bands.

The space weather was also a mixed bag. Even though the solar flux was declining in the days leading up to the contest, there was still enough ionization to have the high bands hopping. As the saying goes, "There's no meters like 10 meters." While conditions were not as spectacular as in 2011, they were enough to generate plenty of fun with activity from 28.3 to well over 29 MHz. There were even QSOs reported on 10 meters FM! Some stations reported achieving DXCC in less than 6 hours just on 10 meters.

Of course the good high-band conditions caused extra absorption on the low bands. It was difficult to work across the pond between the US and Europe on 160 meters and even 75 meters was a challenge. Activity was down as stations skipped the low bands to chase DX on 10, 15, and 20 meters.

We received a record 8,189 logs with activity reported from 237 entities! Some of the exotic DX that made this year's CQ WW SSB so special included 3A2MG, 5R8UI, 5W1SA, 9H9X, A92GR, AHØ/NØAT, AP2IA, C37NL, D2QMN, FK8DD, FR5GS, GJ2A, H44RK, J38T, J69DS, JW2US, JY4CI, P29FR, PJ6/G4IUF, PJ7/WW4CP, RI1FJ, T6LG, T88KV, TK9R, TR8CA, V26B, V47JA, VP8ON, Z6ØWW, and ZD8O.

## Single Operator

It's becoming a familiar story: Jim, W7EJ, heads to CN2R and Tom, W2SC, goes to 8P5A. Each operates 45+ hours at an incredibly low error rate to see who can take home the overall victory for high power all bands. Willy, UA9BA, at UP2L and Toni, OH2UA, at CR2X were neck and neck for third spot. That's four different continents represented in the first four places! Dave, NH2T, put up a big score from far away in Guam to finish 8th overall.

You've heard the theater expression "break a leg" to wish good luck? Well, Marko, N5ZO, literally broke his arm to put ZD8O in your log. Marko fell and fractured his wrist while setting up for the contest. He passed up a chance to fly home and decided to do the contest. It was total one-hand operation from beginning to end! He arrived home the Friday after the contest and went straight to the hospital to have the arm repaired.

*The operating team at 9M2SM made over 1000 contacts in the multi-single category. From left 9W2SBD, 9M2GET, 9M2OUT(YL), 9W2SBL, 9M2MZ, and 9W2AZE.*

*Mike, K7ULS, operated from the 9,000 ft. Powder Mountain ski area in UT, wading through 3 feet of snow to do a single band effort on 10m!*

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# 2012 WW DX SSB TROPHY WINNERS AND DONORS

## SINGLE OPERATOR, ALL BANDS

**World**
**CN2R (Op: James Sullivan, W7EJ)**
**Donor:** Southern California DX Club

**World – Low Power**
**TO2A (Op: Rich Smith, N6KT)**
**Donor:** Slovenian Contest Club

**World – QRP**
**Doug Zweibel, KR2Q**
**Donor:** Jeff Steinman, N5TJ

**World – Assisted**
**ER4A (Op: Serge Rebrov, UT5UDX)**
**Donor:** Glenn Johnson, W0GJ

**World – Assisted Low Power**
**P40T (Op: Robert Wood, W5AJ)**
**Donor:** Gail Sheehan, K2RED

**U.S.A.**
**Doug Grant, K1DG**
**Donor:** Potomac Valley Radio Club – KC8C Memorial

**U.S.A. – Low Power**
**Edward Sawyer, N1UR**
**Donor:** North Coast Contesters

**U.S.A. – QRP**
**Randal Shirbroun, ND0C***
**Donor:** Pat Collins, N8VW

**U.S.A. – Assisted**
**Chas Fulp, K3WW**
**Donor:** John Rodgers, WE3C

**U.S.A. – Assisted Low Power**
**James Bowman, KS1J**
**Donor:** LA9Z/LN9Z Leia Contest Club

**U.S.A. Zone 3**
**Mitch Mason, K7RL**
**Donor:** Dave Pruett, K8CC & Greg Surma, K8GL

**U.S.A. Zone 4**
**Steve London, N2IC/5**
**Donor:** Dave Pruett, K8CC & Greg Surma, K8GL

**Europe**
**CR2X (Op: Toni Linden, OH2UA)**
**Donor:** Potomac Valley Radio Club – W4BVV Memorial

**Europe – Low Power**
**OE4A (Op: Christian Janssen, DL1MGB**
**Donor:** Tim Duffy, K3LR

**Europe – QRP**
**Miguel Angel Devora, EA1BP**
**Donor:** Steve "Sid" Caesar, NH7C

**Europe – Assisted**
**YP9W (Op: Tiberiu Tebeica, YO9GZU)**
**Donor:** Martin Huml, OL5Y

**Europe – Assisted Low Power**
**Kristjan Kodermac, S50XX**
**Donor:** Alex Goncharov, R3ZZ

**Africa**
**ZD8O (Op: Marko Myllymaki, N5ZO)***
**Donor:** Chris Terkla, N1XS

**Asia**
**UP2L (Op: Vladimir Umanets, UA9BA)**
**Donor:** Nodir Tursoon-Zadeh, EY8MM

**Caribbean/Central America**
**8P5A (Op: Tom Georgens, W2SC)**
**Donor:** Alex M. Kasevich, 8R1A

**Canada**
**XL3A (Op: Ron Vander Kraats, VE3AT)**
**Donor:** Contest Club Ontario – VE3WT Memorial

**Russia**
**RM3F (Op: Andy V. Melanyin, UA3DPX)**
**Donor:** Roman Thomas, RZ3AA

**Japan**
**Masaki Masa Okano, JH4UYB**
**Donor:** Dan Handa, W7WA – W7RM Memorial

**Japan – Low Power**
**Yuichi Yamazaki, JJ1VRO**
**Donor:** Western Washington DX Club

**Oceania**
**Dave Mueller, NH2T**
**Donor:** Barbara Yasson, AC7UH

**South America**
**PS2T (Op: Hamilton Oliveira Martins, PY2YU)**
**Donor:** Yankee Clipper Contest Club

**Southern Cone (CE CX LU) – Low Power**
**Miguel Castellano, LU5FMC**
**Donor:** LU Contest Group

## SINGLE OPERATOR, SINGLE BAND

**World – 28 MHz**
**PX5E (Op: Sergio Lima de Almeida, PP5JR)**
**Donor:** Joel Chalmers, KG6DX

**World – 21 MHz**
**GM5X (Op: Keith Kerr, GM4YXI)**
**Donor:** Robert Naumann, W5OV

**World – 14 MHz**
**Christopher Ellis, 9Y4D**
**Donor:** North Jersey DX Assn. – K2HLB Memorial

**World – 7 MHz**
**Dusan Ceha, YT8A**
**Donor:** Fred Laun, K3ZO – K7ZZ Memorial

**World – 3.7 MHz**
**Axel Serena, EB3CW**
**Donor:** Fred Capossela, K6SSS

**World – 1.8 MHz**
**3V8CB (Op: Hrane Milosevic, YT1AD)**
**Donor:** Martin Monsalvo, LU5DX & Carlos Monsalvo, LU6EBY – LU8DQ Memorial

**U.S.A. – 28 MHz**
**Tom Frenaye, K1KI**
**Donor:** Donald Thomas, N6DT

**U.S.A. – 21 MHz**
**Larry Pace, N7DD**
**Donor:** 11PM Dayton Pizza Gang

**U.S.A. – 14 MHz**
**Conrad Romberg, N5CR/7**
**Donor:** Yankee Clipper Contest Club – KC1F Memorial

**U.S.A. – 7 MHz**
**Daniel Handa, W7WA**
**Donor:** Stanley Cohen, W8QDQ

**U.S.A. – 3.7 MHz**
**Sherwin Tames, W4QNW**
**Donor:** CQ magazine

**U.S.A. – 1.8 MHz**
**Manuel Fonseca, Jr., W2MF**
**Donor:** Glenn Johnson, W0GJ

**Europe – 28 MHz**
**TM0T (Op: Gildas Balannec, TU5KG)**
**Donor:** Charles Dietz, W5PR

**Europe – 21 MHz**
**9A5Y (Op: R.C. Jan Hus, 9A3LG)**
**Donor:** Tine Brajnik, S50A

**Europe – 14 MHz**
**Siggi Jakobsson, TF3CW**
**Donor:** Charles Wooten, NF4A

**Europe – 7 MHz**
**Juris Seilis, YL3FT***
**Donor:** Central Texas DX and Contest Club – NT5C Memorial

**Europe – 3.7 MHz**
**Vemic Miroslav, YT4A***
**Donor:** Ted Demopoulos, KT1V

**Europe – 1.8 MHz**
**Fabio Piccinin, I4FYF**
**Donor:** Robert Kasca, S53R

**Carib./C.A. (28 MHz)**
**ZF2AH (Op:** Joseph F. Hypnarowski, W6VNR**)**
**Donor:** Nate Moreschi, N4YDU

**Oceania (28 MHz)**
**Joel Chalmers, KG6DX**
**Donor:** Bruce D. Lee, KD6WW

**Asia (14 MHz)**
**4X2M (Op: Arthur Avrunin, 4X4DZ)**
**Donor:** Dallas/Fort. Worth Contest Group – W5PG Memorial

## MULTI-OPERATOR, SINGLE TRANSMITTER

**World**
**D4C (Ops: I4UFH, IK1HJS, IZ4DPV, IZ4UEZ, HB9DUR)**
**Donor:** So. Calif. DX Club – W6AM Memorial

**U.S.A.**
**K1LZ (Ops: K1LZ, K1VR, KB1RDZ, AE2W, N2WQ, W2GB, K3JO, VY2ZM)**
**Donor:** Carolina DX Association

**Africa**
**CR3A (Ops: CT1BOH, CT1FFU, CT3BD, CT3DL, CT3DZ, CT3EE, CT3EN, CT3KU, CT3KY)***
**Donor:** Doc Sayre, W7EW

**Asia**
**P33W (Ops: LZ3FN, R5GA, UA4FER, UA4FQI, RT9T, R3DCX, RW4WR, 5B4AIE, RA3AUU)**
**Donor:** Edward L. Campbell, NX7TT – AA6BB and KA6V Memorial

**Europe**
**EI7M (Ops: EI8IR, EI3JE, EI3JZ, EI3KD, EI4HQ, G4CLA, EI2II)**
**Donor:** Bob Cox, K3EST

**Oceania**
**KH7X (Ops: KH6ND, KH6SH, KH7U, N9RV)**
**Donor:** Junichi Tanaka, JH4RHF

**South America**
**P40L (Ops: P43A, W2GD, W6LD)**
**Donor:** Victor Burns, KI6IM – The Cuba Libra Contest Club

**Caribbean/Central America**
**NP4Z (Ops: NP4Z, N5TJ, NP3O)**
**Donor:** Bob Raymond, WA1Z

**Japan**
**JM1LPN (Ops: JG1VGX, JM1LPN, JI6CUK)**
**Donor:** Arizona Outlaws Contest Club

## MULTI-OPERATOR, TWO-TRANSMITTERS

**World**
**PJ4X (Ops: K1XX, W1MD, K2NG, NA2AA, KM3T, WA3LRO)**
**Donor:** Array Solutions

**U.S.A.**
**K9CT (Ops: K3WA, K9CT, K9QQ, K9ZO, KB9UWU, N7WB)**
**Donor:** Kimo Chun, KH7U & Mike Gibson, KH6ND – Dan Robbins, KL7Y Memorial

**Europe**
**TM6M (Ops: F1AKK, F4AJS, F4CWN, F4DRT, F4DXW, F4EGZ, F5TTU, F8DBF, F8FKJ)**
**Donor:** Aki Nagi, JA5DQH

**Oceania**
**AH0BT (Ops: 7L1FPU, JG0VCM, W1FPU, AH0BT)**
**Donor:** CQ magazine

## MULTI-OPERATOR, MULTI-TRANSMITTER

**World**
**C5A (Ops: OK1DIX, OK1DO, OK1FFU, OK1JKT, OK1NY, OK1RI, OK1VVT, OM5AW, OM5MC, OM6NM)**
**Donor:** Dave Leeson, W6NL & Barb Leeson, K6BL

**U.S.A.**
**K3LR (Ops: K3LR, N2NC, N5UM, KB8VAO, W5OV, W2RQ, K3LA, K8CX, N3SD, K1AR, N2NT, DL6LAU, K3UA, N3GJ, LU7DW, WM2H)**
**Donor:** Jim Lawson, W2PV Memorial

**Europe**
**DR1A (Ops: DB6JG, DF6JC, DJ7EO, DK6WL, DL1QQ, DL3ABL, DL3BPC, DL3DXX, DL6FBL, DL8WPX, DM3DA, SP3LPG, JK3GAD, PA1TX, PC5A)**
**Donor:** Finnish Amateur Radio League

**Japan**
**JA5FDJ (Ops: JA5FDJ, JA5FBZ, JM1UWB, JN4FEU, JH4FIS, JH5FXP, JH5RXS, JR5IAH, JR5JAQ, JJ5GMJ)**
**Donor:** Masahiro Kitagawa, JH3PRR

**Oceania**
**ZM4T (Ops: ZL2AL, ZL2ST, ZL3IO, ZL2IFB, ZL2CC, ZL2MY, ZL2WG)**
**Donor:** Tack Kumagai, JE1CKA – JR2GMC and JA9SSY Memorial

**Xtreme**
**KH6MB (Ops: AH6NF, AH6S, KH6MB, W7TAE, W0CN, WH6R, WH7W)**
**Donor:** Tim Duffy, K3LR – John Kanzius, K3TUP Memorial

## CONTEST EXPEDITIONS

**World Single Operator**
**TO9R (Op: Robert Kasca, S53R)**
**Donor:** National Capitol DX Association – Stuart Meyer, W2GHK Memorial

**World Multi-Op**
**VP2MDG (Ops: K2DM, G3NKC, G4XUM, GM4AFF)**
**Donor:** Gail Sheehan, K2RED

**Awarded to second place finisher*

# 2012 CQ WW DX SSB TOP SCORES

## WORLD

### SINGLE OPERATOR HIGH POWER ALL BANDS

| | |
|---|---|
| CN2R (W7EJ) | 16,026,725 |
| 8P5A (W2SC) | 15,793,964 |
| UP2L (UA9BA) | 12,286,230 |
| CR2X (OH2UA) | 12,195,795 |
| XL3A (VE3AT) | 11,882,025 |
| 4O3A (ES5TV) | 11,144,378 |

#### 28 MHz

| | |
|---|---|
| PX5E (PP5JR) | 2,753,100 |
| EY8MM | 1,851,057 |
| LU7HN | 1,342,935 |

#### 21 MHz

| | |
|---|---|
| GM5X (GM4YXI) | 1,758,234 |
| PW5G (PP5WG) | 1,585,665 |
| 6V7S (RK4FF) | 1,455,246 |

#### 14 MHz

| | |
|---|---|
| 9Y4D | 2,095,760 |
| TF3CW | 1,387,337 |
| PR5B (PY2LSM) | 1,311,714 |

#### 7 MHz

| | |
|---|---|
| YT8A (YU1EA) | 937,986 |
| W7WA | 390,184 |
| YL3FT | 347,334 |

#### 3.7 MHz

| | |
|---|---|
| EB3CW | 195,720 |
| YT4A | 120,244 |
| OM7RU | 116,947 |

#### 1.8 MHz

| | |
|---|---|
| 3V8CB (YT1AD) | 98,532 |
| I4FYF | 62,166 |
| LY7M | 58,090 |

### SINGLE OPERATOR LOW POWER ALL BANDS

| | |
|---|---|
| TO2A (N6KT) | 7,897,578 |
| EF8R | 5,824,640 |
| 3V8BB (KF5EYY) | 5,528,813 |
| N1UR | 4,213,924 |
| VP9I (N1SV) | 3,795,930 |
| OE4A (DL1MGB) | 3,690,528 |

#### 28 MHz

| | |
|---|---|
| A65BB (S57CQ) | 1,333,402 |
| EA8TX | 940,752 |
| PU2LEP | 892,308 |

#### 21 MHz

| | |
|---|---|
| FY5KE (FY5FY) | 1,651,590 |
| HI3K | 696,592 |
| OD5O (OD5NJ) | 646,806 |

#### 14 MHz

| | |
|---|---|
| FM5FJ | 756,844 |
| NP4G | 691,842 |
| 4Z4AK (UT7DK) | 308,737 |

#### 7 MHz

| | |
|---|---|
| UY2UQ | 84,002 |
| PY6TS | 72,847 |
| OMØA (OMØAAO) | 62,153 |

#### 3.7 MHz

| | |
|---|---|
| EA3GXJ | 64,525 |
| F5BEG | 58,968 |
| OK1FPS | 48,447 |

#### 1.8 MHz

| | |
|---|---|
| SQ9IAU | 14,500 |
| ER2RM | 11,270 |
| SQ4JEN | 8,789 |

### SINGLE OPERATOR QRP ALL BANDS

| | |
|---|---|
| KR2Q | 1,106,352 |
| JA6GCE | 815,110 |
| NDØC | 775,032 |
| VA3DF | 732,888 |
| JR4DAH | 575,130 |
| EA1BP | 517,608 |

#### 28 MHz

| | |
|---|---|
| W5GAI | 249,390 |
| JR3RWB | 163,328 |
| YO8SSB | 157,905 |

#### 21 MHz

| | |
|---|---|
| I4PZP | 61,509 |
| SP5DDJ | 59,874 |
| SP4LVK | 52,325 |

#### 14 MHz

| | |
|---|---|
| E77TA | 69,542 |
| K3TW/4 | 44,590 |
| SP3DRM | 25,872 |

#### 7 MHz

| | |
|---|---|
| EE3C (EA3CKX) | 27,307 |
| E73TTT | 24,938 |
| SP2QOT | 21,087 |

#### 3.7 MHz

| | |
|---|---|
| OL4W | 19,488 |
| SQ9OUD | 9,222 |
| SQ8MFB | 9,000 |

### SINGLE OPERATOR ASSISTED HIGH POWER ALL BANDS

| | |
|---|---|
| ER4A (UT5UDX) | 8,963,856 |
| K3WW | 7,274,190 |
| YP9W (YO9GZU) | 7,189,914 |
| OE6Z (OE6MBG) | 6,919,572 |
| TK9R | 6,831,360 |
| S57DX | 6,725,880 |

#### 28 MHz

| | |
|---|---|
| KG6DX | 1,414,172 |
| K4XS | 1,249,362 |
| YT9A | 1,228,296 |

#### 21 MHz

| | |
|---|---|
| OK8WW | 1,545,502 |
| DL2ARD | 1,487,997 |
| VY2TT (K6LA) | 1,433,965 |

#### 14 MHz

| | |
|---|---|
| OK7K (OK1BN) | 1,535,100 |
| OL9Z | 1,013,166 |
| GW9T (MWØZZK) | 984,012 |

#### 7 MHz

| | |
|---|---|
| 4Z1UF | 638,472 |
| S56X | 410,400 |
| N6SS/7 | 330,624 |

#### 3.7 MHz

| | |
|---|---|
| HF5D (SP5LS) | 179,218 |
| EI9HX | 148,575 |
| 9A2U (9A2R) | 120,714 |

#### 1.8 MHz

| | |
|---|---|
| LN9Z (LA5KO) | 82,880 |
| OK1T (OK1TP) | 47,961 |
| HF8J | 46,694 |

### SINGLE OPERATOR ASSISTED LOW POWER ALL BANDS

| | |
|---|---|
| P4ØT (W5AJ) | 7,153,728 |
| ZZ2T (PY2MNL) | 3,339,245 |
| RV9UP | 3,107,889 |
| DJ7WW | 2,740,692 |
| YV8AD | 2,710,738 |
| KS1J | 2,696,583 |

#### 28 MHz

| | |
|---|---|
| PY1NX | 1,443,918 |
| EA8MT | 1,315,584 |
| EA9RY | 747,099 |

#### 21 MHz

| | |
|---|---|
| HA4XH | 629,589 |
| EA5IDG | 504,127 |
| W6AFA | 284,970 |

#### 14 MHz

| | |
|---|---|
| NP3X (WP3A) | 653,224 |
| S52OT | 564,900 |
| YT7B | 460,886 |

#### 7 MHz

| | |
|---|---|
| RK6CC | 109,208 |
| EI4CF | 104,656 |
| VE9ML | 62,510 |

#### 3.7 MHz

| | |
|---|---|
| F1EBN | 78,584 |
| S51CK | 70,152 |
| VE1SKY | 63,210 |

#### 1.8 MHz

| | |
|---|---|
| VE3MGY | 10,560 |
| UT1AN | 9,338 |

### SINGLE OPERATOR ASSISTED QRP ALL BANDS

| | |
|---|---|
| C45T (5B4MF) | 1,666,782 |
| YO8WW | 703,830 |
| RT4W | 574,938 |
| HA7YS | 241,400 |
| IV3AOL | 210,375 |
| OZ6OM | 202,860 |

#### 28 MHz

| | |
|---|---|
| IØUZF | 239,008 |
| R7NA | 91,590 |
| R1DX | 81,322 |

#### 21 MHz

| | |
|---|---|
| HAØGK | 52,560 |
| SV1NK | 51,980 |
| YPØCW (YO6EX) | 29,325 |

#### 14 MHz

| | |
|---|---|
| RK9Q (RW9QA) | 121,847 |
| IZØFUW | 30,624 |
| ZP5WBM | 14,820 |

#### 3.7 MHz

| | |
|---|---|
| HA7I (HA7JTR) | 21,700 |
| 4L9QQ (UR9QQ) | 13,392 |
| I2/IZ3IBL | 11,100 |

### MULTI-OPERATOR SINGLE TRANSMITTER

| | |
|---|---|
| D4C | 25,318,656 |
| CR3A | 24,192,091 |
| P33W | 21,615,136 |
| P4ØL | 18,963,624 |
| EI7M | 17,349,223 |
| RF9C | 17,108,400 |

### MULTI-OPERATOR TWO-TRANSMITTER

| | |
|---|---|
| PJ4X | 32,580,440 |
| CN3A | 32,405,650 |
| VE3EJ | 22,489,220 |
| TM6M | 21,534,621 |
| PW7T | 20,014,800 |
| VP2MDG | 19,866,889 |

### MULTI-OPERATOR MULTI-TRANSMITTER

| | |
|---|---|
| C5A | 41,351,002 |
| HK1NA | 36,147,240 |
| K3LR | 33,378,413 |
| PJ2T | 30,868,620 |
| W3LPL | 27,194,496 |
| DR1A | 26,585,552 |

## UNITED STATES

### SINGLE OPERATOR HIGH POWER ALL BANDS

| | |
|---|---|
| K1DG | 9,202,690 |
| W2RE | 7,875,142 |
| K4ZW | 7,499,304 |
| K1ZR | 6,521,310 |
| K3CR (LZ4AX) | 6,404,463 |
| N2IC/5 | 6,012,522 |

#### 28 MHz

| | |
|---|---|
| K1KI | 1,049,238 |
| W4ZV | 1,009,491 |
| WB9Z | 938,836 |

#### 21 MHz

| | |
|---|---|
| N7DD | 869,403 |
| N5ZC | 345,917 |
| NX1P/7 | 260,145 |

#### 14 MHz

| | |
|---|---|
| N5CR/7 | 158,212 |
| W8ZR/5 | 121,296 |
| KD8SQ | 71,020 |

#### 7 MHz

| | |
|---|---|
| W7WA | 390,184 |
| AE1P | 26,322 |

#### 3.7 MHz

| | |
|---|---|
| K9FY/4 | 12,000 |
| K4CC | 8,100 |

#### 1.8 MHz

| | |
|---|---|
| W2MF | 6,900 |
| N7GP (N5IA) | 4,247 |
| W2VO | 4,032 |

### SINGLE OPERATOR LOW POWER ALL BANDS

| | |
|---|---|
| N1UR | 4,213,924 |
| N5AW | 2,596,044 |
| N8AA | 2,263,261 |
| NA8V | 2,174,654 |
| K2PO/7 | 1,922,831 |
| N4TZ/9 | 1,884,948 |

#### 28 MHz

| | |
|---|---|
| N8OO/5 | 566,352 |
| K2PS/3 | 399,304 |
| WD5K | 338,520 |

#### 21 MHz

| | |
|---|---|
| KU2M | 477,900 |
| N4MO | 177,208 |
| K8OZ/5 | 128,778 |

#### 14 MHz

| | |
|---|---|
| N4DL | 134,125 |
| WB2TFM/4 | 113,616 |
| K6HNZ | 100,674 |

#### 7 MHz

| | |
|---|---|
| N2HR | 21,442 |
| K9CJ | 16,445 |

#### 1.8 MHz

| | |
|---|---|
| W8CO | 605 |

### SINGLE OPERATOR QRP ALL BANDS

| | |
|---|---|
| KR2Q | 1,106,352 |
| NDØC | 775,032 |
| W6QU (W8QZA) | 373,996 |
| K8ZT | 241,976 |
| N1TM | 198,875 |
| KT8K | 185,744 |

#### 28 MHz

| | |
|---|---|
| W5GAI | 249,390 |
| N8MWK | 71,390 |
| W6AQ | 40,986 |

#### 21 MHz

| | |
|---|---|
| AI4BJ | 38,180 |

#### 14 MHz

| | |
|---|---|
| K3TW/4 | 44,590 |

### SINGLE OPERATOR ASSISTED HIGH POWER ALL BANDS

| | |
|---|---|
| K3WW | 7,274,190 |
| W3UA/1 | 5,808,101 |
| AA3B | 5,601,870 |
| KØKX | 5,066,796 |
| N2MM | 4,543,776 |
| N2BJ/9 | 4,419,184 |

#### 28 MHz

| | |
|---|---|
| K4XS | 1,249,362 |
| N4BP | 685,260 |
| NØVD | 601,868 |

#### 21 MHz

| | |
|---|---|
| N3RD | 1,353,534 |
| K3EST/6 | 856,892 |
| KVØQ | 760,950 |

#### 14 MHz

| | |
|---|---|
| KG1E | 384,908 |
| N4RA | 74,160 |
| WR2G | 39,800 |

#### 7 MHz

| | |
|---|---|
| N6SS/7 | 330,624 |
| K1GI/6 | 315,126 |

#### 3.7 MHz

| | |
|---|---|
| W8RA | 15,914 |
| KU5B | 7,616 |

#### 1.8 MHz

| | |
|---|---|
| N6RO | 1,825 |
| NX5M | 1,768 |

### SINGLE OPERATOR ASSISTED LOW POWER ALL BANDS

| | |
|---|---|
| KS1J | 2,696,583 |
| W1NT | 2,062,866 |
| K4LY | 1,818,837 |
| W3KB | 1,701,656 |
| KA2D | 1,501,504 |
| AB3CX/2 | 1,479,869 |

#### 28 MHz

| | |
|---|---|
| KT4ZB | 259,550 |
| K9LA | 254,082 |
| W9ILY | 195,481 |

#### 21 MHz

| | |
|---|---|
| W6AFA | 284,970 |
| N9TGR | 267,494 |
| K7XC | 142,058 |

#### 14 MHz

| | |
|---|---|
| W5ZO | 53,880 |
| KK7AC | 13,300 |
| N9LAH | 9,000 |

#### 7 MHz

| | |
|---|---|
| K9GS | 24,964 |
| NA5NN (K2FF) | 4,788 |

#### 3.7 MHz

| | |
|---|---|
| K5DXA | 3,468 |

#### 1.8 MHz

| | |
|---|---|
| K2FF/5 | 600 |
| KG9Z/8 | 528 |

### SINGLE OPERATOR ASSISTED QRP ALL BANDS

| | |
|---|---|
| NN7SS (K6UFO) | 56,917 |

### MULTI-OPERATOR SINGLE TRANSMITTER

| | |
|---|---|
| K1LZ | 13,607,650 |
| N5DX | 10,602,090 |
| W2FU | 9,289,368 |
| K8AZ | 8,622,468 |
| N4WW | 8,116,680 |
| W1NA | 7,447,385 |

### MULTI-OPERATOR TWO-TRANSMITTER

| | |
|---|---|
| K9CT | 10,754,568 |
| WK1Q | 9,510,053 |
| K2LE/1 | 8,295,938 |
| KB1H | 6,876,747 |
| KM1W | 6,579,680 |
| NØIJ/9 | 5,182,025 |

### MULTI-OPERATOR MULTI-TRANSMITTER

| | |
|---|---|
| K3LR | 33,378,413 |
| W3LPL | 27,194,496 |
| KC1XX | 23,568,284 |
| NQ4I | 12,410,959 |
| W4RM | 11,167,952 |
| WØAIH/9 | 9,724,112 |

## EUROPE

### SINGLE OPERATOR HIGH POWER ALL BANDS

| | |
|---|---|
| CR2X (OH2UA) | 12,195,795 |
| 4O3A (ES5TV) | 11,144,378 |
| LX7I | 9,782,010 |
| OE3K (OE2VEL) | 9,628,288 |
| OHØX (OH6KZP) | 8,651,812 |
| OH8X (OH6UM) | 6,591,318 |

#### 28 MHz

| | |
|---|---|
| TMØT | 1,086,120 |
| CT1ILT | 849,436 |
| SP8CUR | 836,212 |

#### 21 MHz

| | |
|---|---|
| GM5X (GM4YXI) | 1,758,234 |
| 9A5Y (9A3LG) | 1,349,979 |
| CS2C (OK1RF) | 1,275,850 |

#### 14 MHz

| | |
|---|---|
| TF3CW | 1,387,337 |
| OHØV (OH6LI) | 1,173,680 |
| UA2K (UA2FB) | 1,063,962 |

#### 7 MHz

| | |
|---|---|
| YT8A (YU1EA) | 937,986 |
| YL3FT | 347,334 |
| CT2ITR | 239,580 |

#### 3.7 MHz

| | |
|---|---|
| EB3CW | 195,720 |
| YT4A | 120,244 |
| OM7RU | 116,947 |

#### 1.8 MHz

| | |
|---|---|
| I4FYF | 62,166 |
| LY7M | 58,090 |
| UT5UGR | 43,617 |

### SINGLE OPERATOR LOW POWER ALL BANDS

| | |
|---|---|
| OE4A (DL1MGB) | 3,690,528 |
| LY9A | 3,244,440 |
| DJ5MW | 2,674,100 |
| YLØY (YL2GQT) | 2,263,470 |
| EI1A (ON4EI) | 1,798,028 |
| RN6HCW | 1,569,480 |

#### 28 MHz

| | |
|---|---|
| E74A | 684,634 |
| IZ7PDX | 350,928 |
| DLØJBB (DL6YAO) | 342,584 |

#### 21 MHz

| | |
|---|---|
| DL4MCF | 375,896 |
| LZ2JA | 244,382 |
| IT9RYJ | 167,376 |

#### 14 MHz

| | |
|---|---|
| YO8TNB | 203,835 |
| UT3EV | 155,648 |
| HF3T (SP3FYX) | 153,000 |

#### 7 MHz

| | |
|---|---|
| UY2UQ | 84,002 |
| OMØA (OMØAAO) | 62,153 |
| DL8AAM | 58,800 |

#### 3.7 MHz

| | |
|---|---|
| EA3GXJ | 64,525 |
| F5BEG | 58,968 |
| OK1FPS | 48,447 |

#### 1.8 MHz

| | |
|---|---|
| SQ9IAU | 14,500 |
| ER2RM | 11,270 |
| SQ4JEN | 8,789 |

### SINGLE OPERATOR QRP ALL BANDS

| | |
|---|---|
| EA1BP | 517,608 |
| HG6C (HA6IAM) | 513,545 |
| LZØM (LZ2SX) | 348,312 |
| LZ5W | 315,549 |
| EU1AA | 295,100 |
| UX2MF | 272,536 |

#### 28 MHz

| | |
|---|---|
| YO8SSB | 157,905 |
| GW4BLE | 145,945 |
| I4LEC | 106,470 |

#### 21 MHz

| | |
|---|---|
| I4PZP | 61,509 |
| SP5DDJ | 59,874 |
| SP4LVK | 52,325 |

#### 14 MHz

| | |
|---|---|
| E77TA | 69,542 |
| SP3DRM | 25,872 |
| IK7TAI | 18,632 |

#### 7 MHz

| | |
|---|---|
| EE3C (EA3CKX) | 27,307 |
| E73TTT | 24,938 |
| SP2QOT | 21,087 |

#### 3.7 MHz

| | |
|---|---|
| OL4W | 19,488 |
| SQ9OUD | 9,222 |
| SQ8MFB | 9,000 |

#### 1.8 MHz

| | |
|---|---|
| IK7XNF | 70 |

### SINGLE OPERATOR ASSISTED HIGH POWER ALL BANDS

| | |
|---|---|
| ER4A (UT5UDX) | 8,963,856 |
| YP9W (YO9GZU) | 7,189,914 |
| OE6Z (OE6MBG) | 6,919,572 |
| TK9R | 6,831,360 |
| S57DX | 6,725,880 |
| IR2C (IW2HAJ) | 6,249,084 |

#### 28 MHz

| | |
|---|---|
| YT9A | 1,228,296 |
| E73M | 1,225,550 |
| 9A5MT | 1,120,691 |

#### 21 MHz

| | |
|---|---|
| OK8WW | 1,545,502 |
| DL2ARD | 1,487,997 |
| SP3S | 1,268,112 |

#### 14 MHz

| | |
|---|---|
| OK7K (OK1BN) | 1,535,100 |
| OL9Z | 1,013,166 |
| GW9T (MWØZZK) | 984,012 |

#### 7 MHz

| | |
|---|---|
| S56X | 410,400 |
| 9A2UZ | 287,406 |
| UW5Y | 244,615 |

#### 3.7 MHz

| | |
|---|---|
| HF5D (SP5LS) | 179,218 |
| EI9HX | 148,575 |
| 9A2U (9A2R) | 120,714 |

#### 1.8 MHz

| | |
|---|---|
| LN9Z (LA5KO) | 82,880 |
| OK1T (OK1TP) | 47,961 |
| HF8J | 46,694 |

### SINGLE OPERATOR ASSISTED LOW POWER ALL BANDS

| | |
|---|---|
| DJ7WW | 2,740,692 |
| S5ØXX | 2,666,057 |
| IB1B (IW1QN) | 2,322,382 |
| LY7Z (LY2TA) | 2,149,326 |
| UZ7M (UT9MZ) | 2,145,340 |
| RL6M | 2,069,568 |

#### 28 MHz

| | |
|---|---|
| IU9A | 486,576 |
| IWØHBY | 460,484 |
| YT5CT | 438,336 |

#### 21 MHz

| | |
|---|---|
| HA4XH | 629,589 |
| EA5IDG | 504,127 |
| E74Y | 250,776 |

#### 14 MHz

| | |
|---|---|
| S52OT | 564,900 |
| YT7B | 460,886 |
| CT1ETX | 240,639 |

#### 7 MHz

| | |
|---|---|
| RK6CC | 109,208 |
| EI4CF | 104,656 |
| YU2A | 59,220 |

#### 3.7 MHz

| | |
|---|---|
| F1EBN | 78,584 |
| S51CK | 70,152 |
| SP8LBK | 40,530 |

#### 1.8 MHz

| | |
|---|---|
| UT1AN | 9,338 |

### SINGLE OPERATOR ASSISTED QRP ALL BANDS

| | |
|---|---|
| YO8WW | 703,830 |
| RT4W | 574,938 |
| HA7YS | 241,400 |
| IV3AOL | 210,375 |
| OZ6OM | 202,860 |
| UX5UU | 182,406 |

#### 28 MHz

| | |
|---|---|
| IØUZF | 239,008 |
| R7NA | 91,590 |
| R1DX | 81,322 |

#### 21 MHz

| | |
|---|---|
| HAØGK | 52,560 |
| SV1NK | 51,980 |

#### 14 MHz

| | |
|---|---|
| IZØFUW | 30,624 |

#### 3.7 MHz

| | |
|---|---|
| HA7I (HA7JTR) | 21,700 |
| I2/IZ3IBL | 11,100 |

### MULTI-OPERATOR SINGLE TRANSMITTER

| | |
|---|---|
| EI7M | 17,349,223 |
| E7DX | 15,159,968 |
| OM8A | 14,707,710 |
| RU1A | 14,415,356 |
| OM7M | 13,597,442 |
| RL3A | 13,391,700 |

### MULTI-OPERATOR TWO-TRANSMITTER

| | |
|---|---|
| TM6M | 21,534,621 |
| HG7T | 14,376,288 |
| ED1R | 13,027,512 |
| IR9Y | 12,841,760 |
| EC2DX | 12,143,192 |
| DR5N | 11,066,906 |

### MULTI-OPERATOR MULTI-TRANSMITTER

| | |
|---|---|
| DR1A | 26,585,552 |
| DFØHQ | 22,929,660 |
| 9A1A | 22,726,792 |
| LZ9W | 20,057,028 |
| OT5A | 19,353,904 |
| HG1S | 16,889,768 |

## Xtreme Category Results

*By Doug Grant, K1DG*

The Xtreme category allows stations to experiment and test leading edge technology within the CQ WW DX Contest. Scoring is based on final contest score combined with an innovation score. Four stations entered the Xtreme category this year. All used at least one remote station.

LA9GY participated in the 10M single-band category using a very simple remote setup with RemoteRig software and a TS480 at his remote station.

W7PRC described their system as follows: "We used a bit of everything! We had a Linux server for a VPN connecting all of our stations, with Windows machines and N1MM connected to the radio gear. Oh, and we used Amazon EC2 (Cloud services) to set the VPN up in the cloud, with a 'master' N1MM machine there… It really was a great way to all work together (we were sending messages back and forth during the contest to communicate) even when we couldn't all be at the same place at the same time." This may be the first instance of "cloud computing" in a contest station.

The IQ8MD team had stations all over Italy, connected with various links and software, with one station completely remote-controlled. This team has been adding to their system every year.

The KH6MB team had all of their operators at one station, with two remote stations elsewhere on Oahu linked via Hamachi VPN. They added several pieces of homebrew hardware such as watchdogs, automatic antenna switches, and tuners. Their excellent 9.8M point contest score was the highest among Xtreme entrants, giving them 100 normalized "score points." Combined with their innovation score of 70 points (out of 100 possible), their 170 total score earned them the K3TUP Memorial plaque as winners of the Xtreme category.

| Station | Contest Score | Normalized Score | Innovation Points | Xtreme Score | Operators |
|---|---|---|---|---|---|
| **Multi-Operator** | | | | | |
| KH6MB | 9,839,200 | 100 | 70 | 170 | AH6NF, AH6S, KH6MB, W7TAE, W0CN, WH6R, WH7W |
| IQ8MD | 5,614,845 | 57 | 70 | 127 | IZ5MMB, IZ5MOQ, IZ8BGY, IZ8WLZ, IZ8HXG, IZ8MWG, IZ8FFZ, IZ8CCW |
| W7PRC | 3,096,729 | 31 | 68 | 99 | K7EDX, K7BTW, N9ADG |
| **Single-Operator** | | | | | |
| LA9GY | 3,663 | 100 | 20 | 120 | |

We all share and appreciate a passion for contesting, but stay safe out there!

Doug, K1DG, easily took the top spot for the USA from his station on an island in Maine. Doug made this comment after the contest: "Sure wish all our phone bands were as wide as 10 meters." Ray, W2RE, and Ken, K4ZW, battled it out for second. With Toni at CR2X taking the top Europe score, it was up to Tõnno, ES5TV, at 4O3A and Philippe, LX7I, to fight it out for second. Both had weather or equipment problems that cost operating time or they might have given Toni a closer race.

Rich, N6KT, travelled to French Guiana and operated as TO2A to win the low power category. Rich has won the world high power category an incredible 9 times. Now he can add a low power plaque to his wall. It was really close between two Africans for second spot. Juan, EA8CAC, operating as EF8R, just finished ahead of Ashraf, KF5EYY, at 3V8BB. The next two scores were from North America with Ed, N1UR, as the top USA and finishing ahead of Les, N1SV, operating as VP9I. Continuing the pattern, the next 3 scores were from Europe with Christian, DL1MGB, winning from OE4A in Austria, finishing ahead of Gediminas, LY9A, and Manfred, DJ5MW.

## Single Operator Assisted

The Assisted category continues to grow in popularity. There were 956 logs submitted for the high power all bands category. Serge, UT5UDX, visited ER4A to put it at the top of the standings. Chas, K3WW, finished second in the world. Serge had the highest multiplier of any single operator station with 169 zones and 623 countries!

There were 669 entries for low power all bands. P40T operated by Robert, W5AJ, easily won the category. The race for second was very close among Wanderly, ZZ2T, Alexey, RV9UP, and Peter, DJ7WW. The top USA score was by Jim, KS1J.

## Single Bands

Ten meters was the busiest band of the weekend. Sergio, PP5JR, operating as PX5E had the highest single band score in the contest. He found 39 zones (missed zone 29) and 151 country multipliers, but was still well short of the record set back in 2001. Second place was a very nice score from Nodir, EY8MM. Tom, K1KI, and Bill, W4ZV, had an extremely close race for the top USA score, but Tom ultimately prevailed.

Fifteen meters was very competitive with three stations on three continents mixing it up for the top spot. Keith, GM4YXI, pushed GM5X to the top while working 39 zones (missed zone 23) and 142 countries. Second place was

*This impressive antenna farm and Barbados operating paradise is well known on the bands as 8P5A (operated by W2SC).*

another operation from the PP5JR station with Walter, PP5WG, operating as PW5G. Vlad, RK4FF, put 6V7S into third.

Twenty meters was hot and cold. Christopher, 9Y4D, was hot and took the win. Siggi, TF3CW, added a second Yagi to his cold weather gear and took second place.

The low bands suffered with high absorption, static, and reduced activity. Dusan, YU1EA, did his usual fantastic score on 40 meters. Dan, W7WA, made a last-minute decision to try 40 meters and was rewarded with second place in the world—difficult work from the Pacific Northwest. Seventy-five meters was dominated by Europeans with Axel, EB3CW, taking the victory. Hrane, YT1AD, visited 3V8CB, and finished first on 160m.

Mauri, OH2BYS, operated as EF8S single band on 160 meters during the contest. He had a surprise when he arrived at the operating site: Thieves had stolen all of the copper wire in the station (coax, electrical cables, even some of the loading coil from inside the amplifier)! The passion for the CQ WW will not be denied and Mauri was able to rig up an antenna to enter the contest. Speaking of passion, Eddy, LU2DKT, operated 160 meters far from the contesting action. He tuned the band full time on the second night and was only able to make two contacts!

The low power single band competitions were dominated on each band by one great effort. On 10 meters, it was A65BB with Dane, S57CQ, at the microphone working lots of Europeans to win over Fernando, EA8TX. Didier, FY5FY, operated as FY5KE and set a new world record score! Gilbert, FM5FJ, braved the QRM on 20 meters to set a new North American record with Jose, NP4G, very close behind.

Take a look at the World Top Scores box in this issue (plus the expanded top scores boxes on the web) for the single band assisted categories. The competition was really intense among the top scorers. Boban, YT9A, was just 3000 points ahead of Daniel, E73M, for top European score on 10 meters. Richard, OK8WW, and Oliver, DL2ARD, were just 60K apart on 15 meters.

## QRP

You have to admire the QRP entrants who brave the QRM armed with only 5 watts and their best operating skills. The world high score went to Doug, KR2Q, who managed to work 1002 QSOs! Second place was Nob, JA6GCE. Randy, ND0C, finished in third place and was happy to have achieved QRP DXCC in a weekend with 106 different entities worked. The wide-open spaces of 10 meters attracted the most QRP entries and turned in the best scores with Skip, W5GAI, winning the world.

The top QRP Assisted score was by Spyros, 5B4MF, operating his new callsign C45T. You may remember him previously as H22H. Francesco, I0UZF, had the top QRP assisted single band score—on 10 meters of course.

## Multi-Operator

There were 356 entries in the Multi-Operator Single-Transmitter category. Some teams are just in it for fun and DX while others are pushing their operators and equipment to the limit. The winner was D4C operating from Cape Verde. The five-operator team was the only

## CQ WW SSB on Video

Video is a great way to share the sights and sounds of operating the CQ WW Contest. Check out these videos we found on You Tube.

D4C – Cape Verde Isl.: http://www.youtube.com/watch?v=i4L_BTwfdsA
EI4GYB – CQ WW CONTEST 2012 SSB: http://www.youtube.com/watch?v=fXtuwCLedcg and http://www.youtube.com/watch?v=11OXLhVmwbs
CQ WW 2012 from VK2GGC: http://www.youtube.com/watch?v=h9iu5FppBtw
CQ WW SSB 2012 Contest Jumanji Field HK1NA: http://www.youtube.com/watch?v=mpVMH8ulDEA
Lincoln short Wave Club CQWW 2012 G5FZ: http://www.youtube.com/watch?v=bWfPIFhNUmc
CQ WW SSB 2012 China long path at KD4YDD: http://www.youtube.com/watch?v=DfemLl6SyQ8
RU0FM in CQWW 2012 PHONE, op. Vlad RC0F: http://www.youtube.com/watch?v=XsZrXkLbEmA
ED5T CQWW SSB 2012: http://www.youtube.com/watch?v=q_fxQEzrsCc
SN7H CQWW 2012 SSB: http://www.youtube.com/watch?v=XQQ9xEa0T38
G9D Ham station in CQWW 2012: http://www.youtube.com/watch?v=fJiTOfuvjio
CQWW DX Contest 2012 JA1YPA: http://www.youtube.com/watch?v=8EHlSKt7ef8

Multi-Single to break the 10K QSO barrier. Check out their You Tube video for a look at the fantastic mountaintop operating location. Very close behind was the Madeira Contest Team at CR3A. The top European team was EI7M. The extra work they put in over the summer on a new tower and antennas paid off! K1LZ had the top USA score and was tenth place in the world.

The Multi-Operator Two-Transmitter category continues to grow in popularity, with 108 entries this year, and is a great category for those who want to work all the DX they can find on two bands at a time. The race for top score was between PJ4X in Bonaire and CN3A in Morocco. Both teams had over 13,000 contacts! The final order of finish was determined by logging accuracy. VE3EJ made a very strong entry to finish third over the top European score from TM6M. The top USA score was from the new superstation of K9CT in Illinois. It's quite an accomplishment to win a major category from the Midwest.

The Multi-Operator Multi-Transmitter category is the land of the giants. These stations cover all of the bands for 48 hours in an effort to work every available contact and multiplier. A group of ten Czech contesters travelled to Gambia and assembled their station Field Day style on the beach to operate as C5A. They made nearly 17,000 contacts with over 5,000 on 10 meters! Second place went to the team at HK1NA operating from their growing station in Colombia. You can view their impressive station at <http://hk1rjumanji.dxarc.org/>. The top USA entry and third overall was by the A-list of operators at K3LR in western Pennsylvania. This was K3LR's 8th consecutive year as top USA Multi-Multi in CQ WW SSB!

## Team Competition

There were 27 team entries this year. A team must be preregistered and may consist of any five single operator entries. Several clubs used this as a way to develop some friendly internal competition. The World Wide Young Contesters put together the top two teams with Strike Team Alpha beating Strike Team Beta. The Minnesota Wireless Association entered four teams, with Team Loon taking the third spot. See the team results box for a complete list of scores and participants.

## Final Thoughts

This is the first time in more than 30 years that Bob Cox, K3EST, has not been involved in the adjudication or reporting of the CQ WW Contest results. Bob retired last September after doing a fantastic job for many years. For that we offer our thanks and admiration! We expect to see him more often on the bands now that he has more time!

As you might expect, there is a team of people behind the CQ WW Contest. You can see the full list on the cqww.com website. There is a working group that helps you submit your logs and cleans up any formatting or other errors that prevent the logs from being checked correctly. We had help from volunteers to type in the 78 paper logs so they could be included in the checking. Another group works on investigating those logs where we suspect there may be a rules violation. We look forward to the day

## 2012 WW DX SSB Team Scores

| | |
|---|---|
| WWYC Strike Team Alpha (CR2X, 4O3A, LX7I, OH0X, NN3W) | 45,088,482 |
| WWYC Strike Team Beta (NH2T, NR3X/4, OT1A, OQ5M, DK5TX) | 23,021,240 |
| Minnesota Wireless Assn Team Loons (K0KX, V31MW, W0RX, K0RC, K0CN) | 14,222,546 |
| Carolina DX Association (N4ZC, W3OA/4, W3GQ/4, K4LY, W7DO/4) | 12,363,413 |
| Team LUCG (LT1F, LU6FOV, LU1DK, AY3D, LU6KA) | 9,392,325 |
| KTU Radio Club (LY9A, LY4T, M7A, LY6A, LY1R) | 8,737,744 |
| Team Orca (VC3X, VA7ST, VA7BEC, VA7FC, VE7XF) | 6,926,709 |
| DXXE Super Dawgs (EF8R, XE1CT, XE1YYD, XE3N) | 6,240,170 |
| RIO DX CONTEST TEAM (PY9MM, PY1ZV, PY1NX, PY1EW, PU1MKZ) | 5,416,388 |
| MCC Alpha Team (VE9HF, VE1ZA, VE1ZD, VE1JS, VE9OA) | 4,656,898 |
| GMC CW Ops (KQ0C, N0KE, W0ETT, N0HF, W0RAA) | 3,571,618 |
| Minnesota Wireless Assn Team Eelpout (NX0X, N0BK, ND0C, N0BUI) | 3,144,636 |
| Minnesota Wireless Assn Team Mosquito (KI0F, K0AD, K0HB, K0MPH) | 2,726,994 |
| SMC Goblins (AL9A, W9XT, T6MO, KB9NW, K9GS) | 2,717,638 |
| DXXE Dawgs (EA8MT, XE2S, XE1NW, HK3W) | 2,545,120 |
| Minnesota Wireless Assn Team Walleye (AC0W, W0ERP, W0ZF, KA8HDE/0, WG0M) | 2,369,970 |
| MCC Top Ten Men (VE9AA, VE1OP, VY2LI, VE1AL) | 1,985,629 |
| SMC Ghosts (NV9L, K9IR, K9ZM, WU9D, AF9J) | 1,374,150 |
| Louisiana Contest Club Team#1 (K5ER, KG5VK, KC5WA, WH5H) | 1,291,764 |
| BAHIA DX (PT6B, PY1PL, PU1KGG, PY6TS, PY1JR) | 884,939 |
| Youngsters on the Air (PA2LS, SA7BUU, OH2FKX, PD5LKM, OH2O) | 820,279 |
| GRATE - Teresópolis - RJ (PY1SX, PY1NB, PY1ON, PU1TYZ) | 651,794 |
| Rio DX Group 1548 (PY8WW, PY1KR, PU5UAI) | 544,731 |
| APIAI DX TEAM (PY2COY, PY2JCM, PY2ABN, PY2BEK) | 322,634 |
| MCC Team #3 (VE1BVD, VE1SKY, VE9ML) | 224,474 |
| Blue Ridge ARC (AI4GR, NA4X, K2SST/4) | 175,700 |
| Osorno Contest Team (XQ6BQ, CE6RFP, CA6GBM, XR6SR, CE6HIY) | 124,602 |

## 2012 CQ WW DX SSB BAND-BY-BAND BREAKDOWN—TOP ALL BAND SCORES

**Number groups indicate: QSOs/Zones/Countries on each band**

### WORLD SINGLE OPERATOR ALL BAND

| Station | 160 | 80 | 40 | 20 | 15 | 10 |
|---|---|---|---|---|---|---|
| CN2R | 251/14/51 | 797/19/78 | 971/25/92 | 1000/31/102 | 1497/36/115 | 3240/33/119 |
| 8P5A | 106/7/16 | 445/20/63 | 1301/29/102 | 2293/35/116 | 2233/33/108 | 3117/32/112 |
| UP2L | 105/8/35 | 717/18/70 | 1624/30/106 | 1336/36/105 | 1312/32/106 | 1329/29/107 |
| CR2X | 155/13/47 | 450/18/68 | 1357/27/88 | 1674/37/113 | 1977/35/116 | 2796/35/108 |
| XL3A | 97/8/12 | 597/19/67 | 1104/29/92 | 1416/37/115 | 1800/36/122 | 1668/30/108 |

### WORLD SINGLE OPERATOR ASSISTED ALL BAND

| Station | 160 | 80 | 40 | 20 | 15 | 10 |
|---|---|---|---|---|---|---|
| ER4A | 107/7/39 | 524/17/77 | 1313/33/113 | 1230/36/123 | 1543/37/133 | 1388/39/138 |
| K3WW | 41/12/25 | 185/19/71 | 290/28/90 | 638/37/113 | 847/34/115 | 1789/33/128 |
| YP9W | 97/7/36 | 298/12/56 | 886/27/97 | 1486/37/116 | 1352/34/120 | 1197/36/121 |
| *P4ØT | 36/7/15 | 52/12/29 | 599/30/84 | 494/33/95 | 1464/32/110 | 1531/31/114 |
| OE6Z | 132/7/44 | 630/18/69 | 1120/27/102 | 1179/32/107 | 1062/34/103 | 1050/34/105 |

### WORLD MULTI-OPERATOR SINGLE TRANSMITTER

| Station | 160 | 80 | 40 | 20 | 15 | 10 |
|---|---|---|---|---|---|---|
| D4C | 52/12/52 | 301/23/88 | 801/32/107 | 2461/37/137 | 2019/35/146 | 4748/38/157 |
| CR3A | 47/11/45 | 151/21/82 | 1784/36/124 | 2498/37/145 | 1771/36/140 | 3492/39/153 |
| P33W | 157/11/57 | 313/16/79 | 1568/34/118 | 1621/37/144 | 1591/38/145 | 3609/39/154 |
| P4ØL | 19/9/18 | 313/18/54 | 1061/31/102 | 2204/38/133 | 2298/34/126 | 3066/37/134 |
| EI7M | 145/11/58 | 458/18/83 | 1594/33/118 | 1667/38/134 | 2071/35/139 | 3173/39/153 |

### WORLD MULTI-OPERATOR TWO TRANSMITTER

| Station | 160 | 80 | 40 | 20 | 15 | 10 |
|---|---|---|---|---|---|---|
| PJ4X | 71/10/22 | 552/23/69 | 1899/33/113 | 2756/38/142 | 3930/39/144 | 4733/36/146 |
| CN3A | 105/10/48 | 715/21/86 | 1905/32/115 | 2562/38/136 | 3741/38/151 | 4366/38/150 |
| VE3EJ | 194/13/41 | 688/23/81 | 1620/34/122 | 1934/39/149 | 3137/39/153 | 2307/35/142 |
| TM6M | 170/10/55 | 818/19/86 | 2062/36/128 | 2096/37/145 | 3341/37/147 | 2521/38/141 |
| PW7T | 5/5/5 | 299/22/78 | 1404/33/105 | 1997/39/139 | 2423/35/140 | 2913/35/144 |

### WORLD MULTI-OPERATOR MULTI-TRANSMITTER

| Station | 160 | 80 | 40 | 20 | 15 | 10 |
|---|---|---|---|---|---|---|
| C5A | 124/12/46 | 1132/24/79 | 1741/33/115 | 4122/38/147 | 4647/37/141 | 5021/38/152 |
| HK1NA | 387/13/29 | 880/24/82 | 2403/31/110 | 3329/38/140 | 3889/37/148 | 5064/36/132 |
| K3LR | 440/17/54 | 961/29/102 | 2156/37/132 | 3128/40/164 | 3435/40/158 | 3273/36/152 |
| PJ2T | 221/10/24 | 629/22/73 | 1951/31/109 | 3677/38/138 | 3666/36/126 | 4079/32/123 |
| W3LPL | 337/18/55 | 739/28/98 | 1699/36/126 | 2383/40/158 | 3324/39/152 | 2612/36/152 |

### USA TOP SINGLE OPERATOR ALL BAND

| Station | 160 | 80 | 40 | 20 | 15 | 10 |
|---|---|---|---|---|---|---|
| K1DG | 71/13/41 | 324/19/72 | 467/27/86 | 945/34/108 | 1202/31/112 | 1878/31/112 |
| W2RE | 20/7/13 | 248/17/62 | 439/25/77 | 1004/33/109 | 1220/35/113 | 1632/29/102 |
| K4ZW | 30/12/22 | 167/19/65 | 701/26/88 | 734/35/110 | 962/34/105 | 1487/28/104 |
| K1ZR | 14/7/8 | 244/20/71 | 272/23/74 | 837/29/103 | 828/27/92 | 1786/30/98 |
| K3CR | 38/10/20 | 178/17/55 | 556/27/86 | 566/33/96 | 966/29/97 | 1454/29/104 |

### USA SINGLE OPERATOR ASSISTED ALL BAND

| Station | 160 | 80 | 40 | 20 | 15 | 10 |
|---|---|---|---|---|---|---|
| K3WW | 41/12/25 | 185/19/71 | 290/28/90 | 638/37/113 | 847/34/115 | 1789/33/128 |
| W3UA/1 | 21/11/15 | 149/17/65 | 524/28/96 | 525/37/111 | 551/35/121 | 1272/31/130 |
| AA3B | 31/9/16 | 151/18/62 | 227/25/87 | 602/33/112 | 837/33/120 | 1158/29/126 |
| KØKX | 12/7/7 | 74/20/42 | 196/32/81 | 499/37/125 | 542/35/124 | 1308/35/141 |
| N2MM | 16/4/10 | 75/16/51 | 165/26/79 | 486/35/112 | 620/34/118 | 1211/31/132 |

### USA MULTI-OPERATOR SINGLE TRANSMITTER

| Station | 160 | 80 | 40 | 20 | 15 | 10 |
|---|---|---|---|---|---|---|
| K1LZ | 60/15/51 | 417/21/89 | 954/32/113 | 1393/40/143 | 1126/36/138 | 1834/32/140 |
| N5DX | 23/13/22 | 91/24/76 | 959/35/110 | 570/38/132 | 1719/39/141 | 1637/34/146 |
| W2FU | 26/10/23 | 256/19/81 | 495/32/103 | 949/39/141 | 1005/37/137 | 1524/32/138 |
| K8AZ | 17/7/11 | 132/22/75 | 470/34/98 | 941/39/137 | 1164/38/138 | 1299/33/140 |
| N4WW | 29/12/27 | 108/20/77 | 702/33/102 | 1095/39/133 | 1024/36/128 | 1080/35/138 |

### USA MULTI-OPERATOR TWO TRANSMITTER

| Station | 160 | 80 | 40 | 20 | 15 | 10 |
|---|---|---|---|---|---|---|
| K9CT | 51/13/26 | 206/23/74 | 569/31/100 | 789/39/128 | 2026/38/141 | 1697/35/144 |
| WK1Q | 30/12/22 | 309/19/75 | 638/27/92 | 838/38/129 | 1413/37/126 | 1480/34/138 |
| K2LE/1 | 14/6/7 | 198/18/66 | 400/29/92 | 1042/38/124 | 1286/36/127 | 1499/32/132 |
| KB1H | 20/6/9 | 209/20/74 | 308/28/89 | 594/38/123 | 1065/36/128 | 1315/33/133 |
| KM1W | 12/7/9 | 85/13/53 | 142/25/69 | 518/34/118 | 1272/33/125 | 1531/32/138 |

### USA MULTI-OPERATOR MULTI-TRANSMITTER

| Station | 160 | 80 | 40 | 20 | 15 | 10 |
|---|---|---|---|---|---|---|
| K3LR | 440/17/54 | 961/29/102 | 2156/37/132 | 3128/40/164 | 3435/40/158 | 3273/36/152 |
| W3LPL | 337/18/55 | 739/28/98 | 1699/36/126 | 2383/40/158 | 3324/39/152 | 2612/36/152 |
| KC1XX | 108/14/33 | 725/22/90 | 1147/32/115 | 2444/40/155 | 2865/38/149 | 2875/35/151 |
| NQ4I | 294/16/32 | 378/24/84 | 1144/35/112 | 1576/39/135 | 1424/38/140 | 1778/32/142 |
| W4RM | 59/12/24 | 391/21/77 | 843/30/94 | 1356/38/133 | 1553/33/120 | 1499/33/137 |

when we won't have to issue any Yellow or Red cards! Special thanks to Ken, K1EA, for all of his time and effort to constantly improve the log-checking software. John, K1AR, handles the plaque program, and Barry, W5GN, makes sure the 1,775 certificates will get into the mail.

We had a new team of helpers this year. The CQ WW is increasing its use of Software Defined Radios (SDR) to record the full contest bands to disk. This allows us to go back and "replay" the contest when we have a question about what we see in the log. These recordings have been invaluable. Steve, N8BJQ, led the SDR team, which included ES5PC, OH6LI/OH6BG, HA1AG/HG6N, S5ØXX/S52X, WZ7I, N4ZR, N6TV, KH6LC, and ZL2HAM. For the first time, we now have an "on-air" capability to verify if a QSO actually took place and when it happened!

We have changed the organization of the line scores. The Assisted category entries are now listed immediately after the single operator entries for each call area or country. This will make it easier for you to compare your scores with others in your area. Assisted scores are indicated by an extra "A" appended to the category in the line scores.

The new 5-day log deadline was a tremendous success. Having the logs early enabled us to immediately begin the checking process and get the results into the magazine 4 months earlier than before! We still accept late logs, but they are not eligible to win any awards or appear in the top score boxes. Late logs are shown in italics in the line scores.

### 2012 WW DX SSB TOP SCORES IN MOST ACTIVE ZONES

**Zone 3**

| | |
|---|---|
| K7RL | 5,386,460 |
| VE7SV (VE7CC) | 3,832,290 |
| K6XX | 3,417,480 |
| W6PH | 2,899,165 |
| W6YX (N7MH) | 2,731,575 |
| K5RR/7 | 2,127,485 |
| W7AT (W7EW) | 2,126,421 |
| *K2PO/7 | 1,922,831 |
| K7UA | 1,827,648 |
| KY7M | 1,772,658 |

**Zone 4**

| | |
|---|---|
| XL3A (VE3AT) | 11,882,025 |
| VE3JM | 7,147,980 |
| N2IC/5 | 6,012,522 |
| W9RE | 5,963,168 |
| KØKX | 5,066,796 |
| VE3FWA | 4,988,688 |
| K5TR | 4,904,390 |
| VE3CX | 4,803,617 |
| VE3OI | 4,778,496 |
| VE3BZ | 4,700,556 |

**Zone 5**

| | |
|---|---|
| K1DG | 9,202,690 |
| W2RE | 7,875,142 |
| K4ZW | 7,499,304 |
| K3WW | 7,274,190 |
| K1ZR | 6,521,310 |
| K3CR (LZ4AX) | 6,404,463 |
| W3UA/1 | 5,808,101 |
| AA3B | 5,601,870 |
| K5ZD/1 | 5,537,556 |
| K3ZO | 5,227,418 |

**Zone 14**

| | |
|---|---|
| CR2X (OH2UA) | 12,195,795 |
| LX7I | 9,782,010 |
| ON4IA | 5,297,856 |
| EF5Y (EA5GTQ) | 5,080,320 |
| TM7F (F6GLH) | 4,947,344 |
| EA1FDI | 3,918,846 |
| PI4CG (PA3S) | 3,911,240 |
| OT1A | 3,503,333 |
| GM2V (GM3WOJ) | 3,409,506 |
| OQ5M (ON5ZO) | 3,253,185 |

**Zone 15**

| | |
|---|---|
| 4O3A (ES5TV) | 11,144,378 |
| OE3K (OE2VEL) | 9,628,288 |
| OHØX (OH6KZP) | 8,651,812 |
| OE6Z (OE6MBG) | 6,919,572 |
| TK9R | 6,831,360 |
| S57DX | 6,725,880 |
| OH8X (OH6UM) | 6,591,318 |
| IR2C (IW2HAJ) | 6,249,084 |
| ES5RW | 5,892,597 |
| OHØZ (OH6EI) | 4,976,520 |

**Zone 16**

| | |
|---|---|
| ER4A (UT5UDX) | 8,963,856 |
| UA5B | 4,942,168 |
| RM3F (UA3DPX) | 4,761,666 |
| UW1M (UR5MW) | 4,530,160 |
| RT4RO | 4,521,236 |
| R3BM | 3,695,022 |
| US7L | 3,566,433 |
| UY7MM | 3,553,176 |
| RM2U (RU3UR) | 3,497,576 |
| US5D (UT7DX) | 3,377,990 |

**Zone 20**

| | |
|---|---|
| P3F (MØDXR) | 11,013,212 |
| C4W (5B4WN) | 8,887,571 |
| YP9W (YO9GZU) | 7,189,914 |
| YP8T (YO4RIU) | 4,954,235 |
| YO3CZW | 3,812,032 |
| YO3APJ | 2,416,746 |
| *4Z5FI | 1,824,366 |
| C45T (5B4MF) | 1,666,782 |
| *TA4AU | 1,658,860 |
| YQ6A (YO6BHN) | 1,390,830 |

**Zone 25**

| | |
|---|---|
| JH4UYB | 5,910,380 |
| JS3CTQ | 5,111,327 |
| JA7NVF | 2,714,460 |
| JH4UTP | 2,669,436 |
| JE1LFX | 2,599,890 |
| JA6LCJ | 2,480,465 |
| JQ1BVI | 2,390,985 |
| JK1OLT | 2,141,576 |
| *JJ1VRO | 1,639,360 |
| JH3PRR | 1,634,044 |

**Low Power*

*The 75 meter team at K3LR was up late chasing DX. That's N5UM on the left and K3LR on the right.*

### EUROPE TOP SINGLE OPERATOR ALL BAND

| Station | 160 | 80 | 40 | 20 | 15 | 10 |
|---|---|---|---|---|---|---|
| CR2X | 155/13/47 | 450/18/68 | 1357/27/88 | 1674/37/113 | 1977/35/116 | 2796/35/108 |
| 4O3A | 238/13/58 | 454/17/68 | 1378/31/109 | 1570/36/116 | 2249/37/129 | 1855/35/114 |
| LX7I | 237/9/52 | 732/14/70 | 1000/31/87 | 1341/27/86 | 1840/31/89 | 1782/34/100 |
| OE3K | 197/8/45 | 464/16/62 | 1121/29/105 | 1071/34/103 | 1279/35/113 | 2210/36/117 |
| OH0X | 268/10/46 | 596/20/73 | 742/32/112 | 1160/36/120 | 1660/35/129 | 1288/34/111 |

### EUROPE SINGLE OPERATOR ASSISTED ALL BAND

| Station | 160 | 80 | 40 | 20 | 15 | 10 |
|---|---|---|---|---|---|---|
| ER4A | 107/7/39 | 524/17/77 | 1313/33/113 | 1230/36/123 | 1543/37/133 | 1388/39/138 |
| YP9W | 97/7/36 | 298/12/56 | 886/27/97 | 1486/37/116 | 1352/34/120 | 1197/36/121 |
| OE6Z | 132/7/44 | 630/18/69 | 1120/27/102 | 1179/32/107 | 1062/34/103 | 1050/34/105 |
| TK9R | 187/9/46 | 425/12/58 | 651/23/88 | 1410/33/106 | 1259/33/107 | 1428/28/97 |
| S57DX | 101/8/40 | 694/15/71 | 810/30/102 | 1657/37/114 | 751/33/108 | 1203/37/119 |

### EUROPE MULTI-OPERATOR SINGLE TRANSMITTER

| Station | 160 | 80 | 40 | 20 | 15 | 10 |
|---|---|---|---|---|---|---|
| EI7M | 145/11/58 | 458/18/83 | 1594/33/118 | 1667/38/134 | 2071/35/139 | 3173/39/153 |
| E7DX | 153/10/58 | 558/19/86 | 1246/34/120 | 2190/39/150 | 1276/40/152 | 2810/40/160 |
| OM8A | 183/12/60 | 415/23/94 | 1156/36/123 | 1127/36/143 | 2290/39/154 | 2236/40/155 |
| RU1A | 113/11/58 | 568/26/104 | 1608/39/132 | 1949/37/147 | 2143/39/147 | 1242/38/156 |
| OM7M | 164/10/57 | 377/19/83 | 1387/36/125 | 1382/38/142 | 1962/39/146 | 1898/40/151 |

### EUROPE MULTI-OPERATOR TWO TRANSMITTER

| Station | 160 | 80 | 40 | 20 | 15 | 10 |
|---|---|---|---|---|---|---|
| TM6M | 170/10/55 | 818/19/86 | 2062/36/128 | 2096/37/145 | 3341/37/147 | 2521/38/141 |
| HG7T | 152/8/39 | 1109/18/84 | 1550/33/117 | 2247/37/137 | 2108/36/134 | 1897/38/135 |
| ED1R | 131/10/51 | 587/23/82 | 1827/31/116 | 1632/32/127 | 2111/35/131 | 2255/37/138 |
| IR9Y | 134/7/47 | 499/15/76 | 1070/32/110 | 1965/35/139 | 2174/37/145 | 2551/37/150 |
| EC2DX | 108/9/53 | 570/18/84 | 1700/34/119 | 1493/36/136 | 1868/34/123 | 1685/39/144 |

### EUROPE MULTI-OPERATOR MULTI-TRANSMITTER

| Station | 160 | 80 | 40 | 20 | 15 | 10 |
|---|---|---|---|---|---|---|
| DR1A | 907/14/69 | 1764/23/98 | 2948/37/134 | 3775/38/157 | 2475/39/147 | 2771/39/157 |
| DF0HQ | 619/11/61 | 1626/27/101 | 3213/39/140 | 3508/40/160 | 2418/39/150 | 1578/40/148 |
| 9A1A | 744/12/65 | 1394/18/81 | 2633/36/124 | 2619/37/144 | 3624/39/153 | 2365/39/154 |
| LZ9W | 445/10/59 | 1383/25/98 | 2099/36/124 | 3410/36/151 | 2818/37/145 | 2647/37/148 |
| OT5A | 714/13/63 | 1592/17/78 | 3233/38/132 | 3181/38/153 | 1928/36/121 | 1930/37/122 |

For more results of the contest, including ops of multi stations, expanded top scores boxes, and QRM, go to the CQ website (www.cq-amateur-radio.com) and the CQ WW website (www.cqww.com).

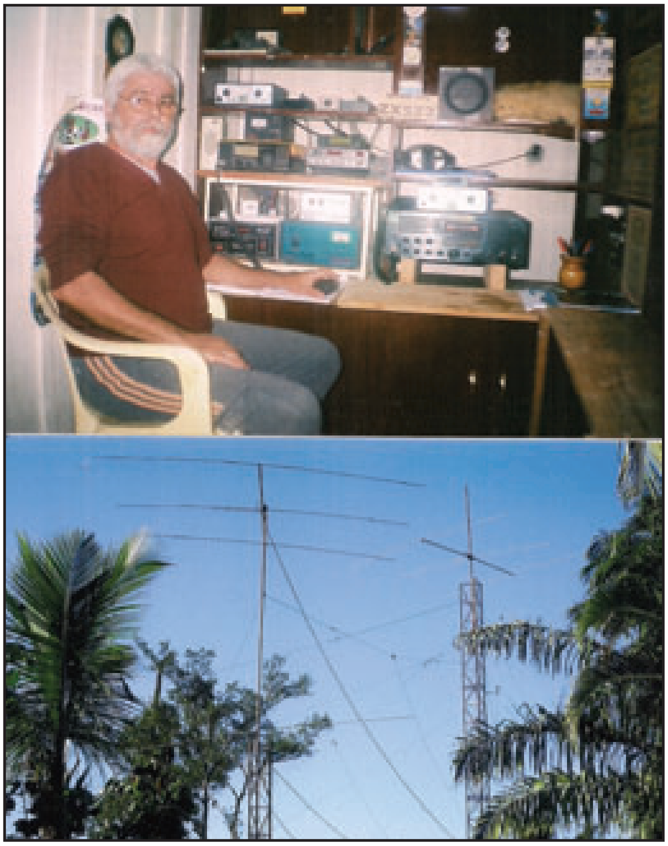
We hope you enjoyed the CQ WW DX Contest SSB for 2012. We are planning a complete review of the rules for 2013 so please check both the CQ WW website and the CQ magazine website before next year's contest for any changes. The 2013 contest will be October 26–27, 2013.

—Randy, K5ZD

*"I learned some things for next year...only 365 days to go!" – VC3X*

*(Continued on page 99)*

*The portable antenna setup for ZD8O on Ascension Island.*



*Claudio, PY5PDC, operated as ZX5ZZ and is the only contest station in Paranaguá, Brazil.*

# Results of the 2012 CQ WW DX SSB Contest _(from page 20)_

**Number groups after call letters denote following: Band (A = all), Final Score, Number of QSOs, Zones, and Countries. An asterisk (*) before a call indicates low power. An "A" after the band indicates Assisted category. Certificate winners are listed in bold. Late logs are listed in italics. (All country terminology reflects the DXCC list at the time of the contest.)**

## 2012 CQ WW DX SSB RESULTS
## SINGLE OPERATOR
## NORTH AMERICA

### United States – Call Area 1

| | | | | | |
|---|---|---|---|---|---|
| __K1DG__ | __A__ | __9,202,690__ | __4887__ | __155__ | __531__ |
| K1ZR | " | 6,521,310 | 3981 | 136 | 446 |
| K5ZD/1 | " | 5,537,556 | 3318 | 138 | 441 |
| KK1KW | " | 5,186,500 | 3750 | 117 | 383 |
| (OP:@WW1WW) | | | | | |
| K1BX | " | 3,432,676 | 2415 | 115 | 387 |
| WA1N | " | 2,528,162 | 2048 | 121 | 358 |
| K1ZZ | " | 2,288,168 | 1729 | 114 | 344 |
| N1DD | " | 1,289,115 | 1211 | 97 | 308 |
| KI1U | " | 1,226,466 | 1208 | 89 | 277 |
| W1OP | " | 976,751 | 1001 | 82 | 271 |
| (OP:K1PLX) | | | | | |
| W1HIS | " | 961,035 | 934 | 99 | 296 |
| K1LU | " | 945,928 | 926 | 93 | 280 |
| _AK1N_ | " | _936,192_ | _1077_ | _78_ | _240_ |
| _W1WMU_ | " | _859,565_ | _1156_ | _72_ | _215_ |
| _(OP:W5WMU)_ | | | | | |
| W1FJ | " | 652,500 | 655 | 98 | 277 |
| K1BV | " | 490,656 | 661 | 61 | 208 |
| AC1Z | " | 481,821 | 611 | 80 | 241 |
| KB1SNB | " | 441,000 | 561 | 71 | 223 |
| K1QS | " | 414,225 | 478 | 71 | 244 |
| WB1I | " | 340,472 | 439 | 79 | 213 |
| K1RM | " | 330,982 | 800 | 33 | 113 |
| K8PO/1 | " | 255,162 | 386 | 73 | 185 |
| K7MS/1 | " | 238,160 | 443 | 87 | 142 |
| NU1O | " | 34,286 | 154 | 19 | 60 |
| K1RX | " | 31,886 | 124 | 40 | 67 |
| KB1TY | " | 14,280 | 79 | 27 | 57 |
| WJ1B | " | 6,020 | 52 | 29 | 41 |
| KB1VFU | " | 150 | 5 | 5 | 5 |
| __K1KI__ | __28__ | __1,049,238__ | __2626__ | __30__ | __112__ |
| NN1N | " | 903,286 | 1998 | 33 | 125 |
| W3EP/1 | " | 428,947 | 1211 | 29 | 108 |
| K1WHS | " | 105,800 | 355 | 28 | 87 |
| __AE1P__ | __7__ | __26,322__ | __122__ | __22__ | __60__ |
| _WB1EAZ_ | _3.7_ | _336_ | _11_ | _5_ | _9_ |
| __K1HAP__ | __1.8__ | __1,656__ | __68__ | __10__ | __13__ |
| __*N1UR__ | __A__ | __4,213,924__ | __2694__ | __135__ | __437__ |
| *N1PGA | " | 1,680,960 | 1268 | 116 | 364 |
| *KG1D | " | 582,560 | 717 | 83 | 248 |
| *W1CCE | " | 431,320 | 617 | 71 | 192 |
| *W1JQ | " | 399,855 | 505 | 69 | 216 |
| *K1HT | " | 380,902 | 469 | 77 | 212 |
| *NE1RD | " | 264,894 | 412 | 58 | 180 |
| *WA1DRQ | " | 246,092 | 399 | 63 | 175 |
| *W1DYJ | " | 227,702 | 346 | 68 | 189 |
| *KA1EKR | " | 125,970 | 255 | 53 | 142 |
| *WW1MM | " | 102,084 | 208 | 53 | 128 |
| (OP:N1EN) | | | | | |
| *KG1V | " | 98,875 | 210 | 50 | 125 |
| *K1IX | " | 77,865 | 256 | 46 | 99 |
| *NG7A/1 | " | 68,888 | 167 | 43 | 115 |
| *KB1NHV | " | 59,040 | 192 | 44 | 100 |
| *KB1DMR | " | 53,550 | 155 | 32 | 94 |
| *KA1C | " | 48,361 | 144 | 39 | 98 |
| *W1BJ | " | 37,060 | 129 | 34 | 75 |
| *W1NEK | " | 34,176 | 138 | 37 | 91 |
| *KB1VUN | " | 31,977 | 116 | 32 | 67 |
| *W1CRK | " | 28,080 | 118 | 31 | 77 |
| *W1CEK | " | 26,091 | 126 | 38 | 79 |
| _*NV1P_ | " | _17,850_ | _78_ | _27_ | _58_ |
| *N1NN | " | 5,750 | 40 | 16 | 34 |
| *WR1B | " | 3,534 | 35 | 13 | 25 |
| *N1GSA | " | 3,009 | 40 | 19 | 32 |
| *N1EMF | " | 2,700 | 37 | 14 | 22 |
| *NU1H | " | 1,870 | 26 | 12 | 22 |
| __*K1VSJ__ | __28__ | __333,336__ | __851__ | __27__ | __109__ |
| *W3SM/1 | " | 145,376 | 458 | 23 | 89 |
| *N1WRK | " | 19,631 | 106 | 16 | 51 |
| *W1KBN | " | 6,424 | 60 | 13 | 31 |
| (OP:KB1REQ) | | | | | |
| *W1BXY | " | 3,315 | 41 | 13 | 26 |
| *N4NRN/1 | " | 798 | 17 | 9 | 12 |
| *K1MAZ | " | 675 | 17 | 5 | 10 |
| *KB1DCO | " | 247 | 7 | 6 | 7 |
| __*W1NK__ | __21__ | __14,640__ | __88__ | __16__ | __44__ |
| *KA2RVO/1 | " | 220 | 10 | 3 | 8 |
| __*KC1SS__ | __14__ | __11,220__ | __82__ | __17__ | __43__ |
| *W1OHM | " | 420 | 13 | 5 | 10 |
| __W3UA/1__ | __AA__ | __5,808,101__ | __3042__ | __159__ | __538__ |
| KE1J | " | 3,245,372 | 2055 | 126 | 430 |
| K1LI | " | 2,851,821 | 1794 | 128 | 445 |
| N9NC/1 | " | 2,624,736 | 1549 | 137 | 471 |
| W1CTN | " | 2,528,552 | 1547 | 133 | 460 |
| N1IW | " | 2,428,200 | 1498 | 138 | 432 |
| N1DG | " | 2,361,580 | 1355 | 141 | 479 |
| W1EBI | " | 2,011,746 | 1290 | 129 | 432 |
| K2TE/1 | " | 1,746,775 | 1206 | 123 | 412 |
| K1HI | " | 1,743,273 | 1377 | 108 | 361 |
| W1MA | " | 1,592,010 | 1302 | 105 | 336 |
| N1YX | " | 1,470,936 | 1067 | 118 | 383 |
| N8RA/1 | " | 1,421,052 | 1064 | 111 | 363 |
| W2JU/1 | " | 1,152,175 | 958 | 100 | 325 |
| KB1W | " | 1,112,580 | 942 | 90 | 330 |
| K1BG | " | 1,110,848 | 731 | 122 | 422 |
| W1RM | " | 991,440 | 741 | 117 | 369 |
| KT1B | " | 955,080 | 829 | 99 | 321 |
| WK1J | " | 939,162 | 843 | 95 | 318 |
| K1TH | " | 617,646 | 680 | 81 | 250 |
| _K1SLB_ | " | _575,622_ | _602_ | _78_ | _261_ |
| K1RV | " | 564,088 | 523 | 88 | 304 |
| W1EQ | " | 500,084 | 577 | 78 | 248 |
| KA1R | " | 391,280 | 491 | 81 | 211 |
| AB1QP | " | 370,352 | 459 | 84 | 232 |
| N1GLT | " | 327,084 | 450 | 72 | 219 |
| W1NG | " | 315,840 | 313 | 93 | 283 |
| K3IU/1 | " | 275,878 | 383 | 72 | 199 |
| K1SM | " | 232,320 | 389 | 55 | 165 |
| KV1J | " | 203,034 | 280 | 87 | 187 |
| W3IZ/1 | " | 198,074 | 362 | 44 | 150 |
| W1DX | " | 189,280 | 310 | 60 | 164 |
| (OP:W1AN) | | | | | |
| AE1T | " | 185,300 | 307 | 52 | 166 |
| NE1B | " | 175,680 | 267 | 60 | 180 |
| K1FWE | " | 174,538 | 243 | 83 | 191 |
| AB1OC | " | 126,762 | 227 | 65 | 157 |
| K1SND | " | 125,549 | 240 | 73 | 150 |
| W1MAW | " | 59,343 | 148 | 42 | 109 |
| AA1QD | " | 51,925 | 126 | 45 | 110 |
| N1MGO | " | 28,476 | 107 | 44 | 82 |
| AB1QB | " | 19,240 | 70 | 37 | 67 |
| W1JR | " | 12,246 | 58 | 31 | 47 |
| W1UK | " | 7,140 | 43 | 20 | 40 |
| __K1JB__ | __21A__ | __164,016__ | __425__ | __33__ | __103__ |
| WB1DXD | " | 136,952 | 394 | 30 | 106 |
| __KG1E__ | __14A__ | __384,908__ | __871__ | __37__ | __127__ |
| __W1FQ__ | __7A__ | __55,014__ | __190__ | __27__ | __79__ |
| __*KS1J__ | __AA__ | __2,696,583__ | __1907__ | __114__ | __389__ |
| *W1NT | " | 2,062,866 | 1504 | 114 | 385 |
| *W1KT | " | 1,224,462 | 853 | 126 | 408 |
| *KA2KON/1 | " | 1,153,160 | 915 | 100 | 354 |
| *N1API | " | 1,007,625 | 964 | 83 | 292 |
| *NF1O | " | 936,945 | 773 | 104 | 339 |
| *WO1N | " | 580,230 | 544 | 87 | 291 |
| *KE1V | " | 528,003 | 655 | 69 | 220 |
| *K1TW | " | 408,200 | 548 | 68 | 192 |
| *K1NYK | " | 342,139 | 494 | 60 | 199 |
| *NE1F | " | 335,720 | 404 | 77 | 231 |
| *WA1ZAM | " | 207,225 | 345 | 55 | 170 |
| *K1VK | " | 199,836 | 322 | 73 | 161 |
| *KB1ST | " | 185,867 | 258 | 66 | 211 |
| *WA1ZYX | " | 164,775 | 299 | 50 | 145 |
| *K1TR | " | 143,662 | 239 | 52 | 166 |
| _*K1SUB_ | " | _82,880_ | _185_ | _48_ | _112_ |
| *KX1X | " | 78,744 | 218 | 36 | 100 |
| *KK1X | " | 42,966 | 126 | 36 | 90 |
| *W1KF | " | 14,742 | 66 | 37 | 54 |
| _*KB1SUA_ | _28A_ | _58,114_ | _210_ | _19_ | _79_ |
| __*W1WBB__ | __21A__ | __88,814__ | __258__ | __27__ | __94__ |

### United States – Call Area 2

| | | | | | |
|---|---|---|---|---|---|
| __W2RE__ | __A__ | __7,875,142__ | __4563__ | __146__ | __476__ |
| N2RJ | " | 2,347,280 | 1756 | 117 | 364 |
| NX2X | " | 1,445,660 | 1253 | 96 | 314 |
| WA2NHA | " | 1,172,247 | 1129 | 85 | 294 |
| N2RM | " | 1,154,637 | 1307 | 70 | 251 |
| W2LU | " | 655,512 | 749 | 106 | 276 |
| WS9M/2 | " | 472,632 | 624 | 73 | 209 |
| K2NV | " | 392,124 | 571 | 59 | 187 |
| AA2DT | " | 371,448 | 491 | 58 | 210 |
| K2RET | " | 254,826 | 392 | 53 | 181 |
| KM2O | " | 169,554 | 284 | 71 | 160 |
| WB2ABD | " | 151,984 | 297 | 43 | 141 |
| WA2YSJ | " | 114,958 | 213 | 69 | 160 |
| K2BBQ | " | 103,368 | 220 | 47 | 130 |
| K2SLZ | " | 97,669 | 253 | 32 | 111 |
| AA2KD | " | 95,612 | 220 | 47 | 117 |
| W2CCW | " | 63,081 | 154 | 54 | 109 |
| K2MK | " | 44,736 | 161 | 19 | 77 |
| KM2L | " | 42,224 | 137 | 25 | 79 |
| KC2ZPK | " | 35,424 | 133 | 41 | 82 |
| K2LML | " | 18,870 | 112 | 20 | 54 |
| W2UDT | " | 14,994 | 103 | 33 | 65 |
| KC2KZJ | " | 6,930 | 45 | 20 | 35 |
| N2HO | " | 5,656 | 36 | 23 | 33 |
| W2OP | " | 1,364 | 20 | 12 | 19 |
| __K2SSS__ | __28__ | __869,336__ | __1848__ | __33__ | __136__ |
| _K2AXX_ | " | _250,488_ | _703_ | _29_ | _97_ |
| K2TR | " | 30,976 | 134 | 21 | 67 |
| W2MPJ | " | 306 | 13 | 5 | 12 |
| __KA2AEY__ | __14__ | __11,700__ | __86__ | __11__ | __41__ |
| __W2MF__ | __1.8__ | __6,900__ | __89__ | __15__ | __35__ |
| W2VO | " | 4,032 | 45 | 14 | 28 |
| __*W2ID__ | __A__ | __1,771,468__ | __1333__ | __119__ | __359__ |
| *W2TF | " | 561,440 | 614 | 88 | 264 |
| *WA2JQK | " | 509,444 | 533 | 89 | 299 |
| *N2JJ | " | 382,074 | 593 | 57 | 174 |
| *WA1FXK/2 | " | 309,222 | 460 | 62 | 184 |
| *WA2LXE | " | 235,764 | 392 | 62 | 174 |
| *AB2TC | " | 182,451 | 392 | 43 | 140 |
| *W2SZ | " | 180,661 | 371 | 36 | 133 |
| (OP:W1MAT) | | | | | |
| *W2GN | " | 176,946 | 326 | 69 | 162 |
| *K2DO | " | 137,088 | 334 | 36 | 117 |
| *KC2QJB | " | 136,268 | 258 | 55 | 154 |
| *W3MR/2 | " | 124,542 | 228 | 53 | 145 |
| *K2CDJ | " | 109,725 | 201 | 81 | 150 |
| _*K2SZ_ | " | _91,256_ | _244_ | _33_ | _103_ |
| *N2MTG | " | 86,064 | 209 | 45 | 118 |
| *K2YEH | " | 82,754 | 207 | 41 | 120 |
| *KV2R | " | 78,225 | 195 | 55 | 120 |
| *WA2MCR | " | 72,670 | 188 | 59 | 110 |
| *KC2LSD | " | 70,728 | 179 | 46 | 122 |
| _*K2CDP_ | " | _68,544_ | _196_ | _35_ | _101_ |
| *N2MEE | " | 49,420 | 130 | 35 | 105 |
| *N2DD | " | 38,354 | 123 | 41 | 86 |
| *K2WJL | " | 34,336 | 114 | 38 | 78 |
| *K2ZD | " | 31,476 | 111 | 33 | 89 |
| *WB2PJH | " | 30,780 | 120 | 32 | 76 |
| _*N2ADV_ | " | _29,886_ | _109_ | _34_ | _68_ |
| *KV2X | " | 22,790 | 95 | 34 | 72 |
| *AB2IO | " | 22,359 | 104 | 33 | 54 |
| *AA2DS | | 22,080 | 87 | 35 | 57 |
| *W2MC | " | 21,489 | 93 | 30 | 57 |
| *W2FG | " | 9,933 | 69 | 25 | 52 |
| _*N3SY/2_ | " | _6,324_ | _55_ | _22_ | _40_ |
| *AE2NG | " | 6,222 | 57 | 23 | 38 |
| *N2VM | " | 4,550 | 47 | 25 | 40 |
| *N2SAB | " | 4,104 | 36 | 24 | 33 |
| *N2GXJ | " | 3,744 | 32 | 18 | 30 |
| _*K2TZY_ | " | _2,993_ | _30_ | _15_ | _26_ |
| *KC2UEZ | " | 2,415 | 25 | 13 | 22 |
| *KC2TFI | " | 2,146 | 28 | 14 | 23 |
| *W2HA | " | 1,363 | 17 | 13 | 16 |
| *N2RHL | " | 621 | 19 | 11 | 16 |
| *AC2HJ | " | 609 | 14 | 10 | 11 |
| _*K2BQW_ | _28_ | _25,192_ | _144_ | _14_ | _53_ |
| __*N2SLO__ | __"__ | __12,803__ | __86__ | __14__ | __45__ |
| *WB2KLD | " | 4,914 | 56 | 16 | 23 |
| _*W3EH/2_ | " | _4,120_ | _41_ | _12_ | _28_ |
| _*WB2DVE_ | " | _3,822_ | _38_ | _15_ | _24_ |
| *WA3YRI/2 | " | 2,840 | 36 | 13 | 27 |
| _*K2QY_ | " | _2,664_ | _49_ | _11_ | _25_ |
| _*N2NKX_ | " | _392_ | _13_ | _5_ | _9_ |
| __*KU2M__ | __21__ | __477,900__ | __1141__ | __32__ | __118__ |
| _*W2AW_ | " | _195,096_ | _537_ | _28_ | _104_ |
| *NA2X | " | 14,272 | 83 | 17 | 47 |
| *K2HVE | " | 792 | 27 | 11 | 22 |
| __*N2HR__ | __7__ | __21,442__ | __132__ | __17__ | __54__ |
| _*W2UIS_ | _3.7_ | _4_ | _1_ | _1_ | _1_ |
| __N2MM__ | __AA__ | __4,543,776__ | __2573__ | __146__ | __502__ |
| W1GD/2 | " | 4,383,720 | 2329 | 151 | 509 |
| W2IRT | " | 3,360,501 | 1897 | 143 | 496 |
| W2RD | " | 2,116,044 | 1337 | 138 | 429 |
| KF2O | " | 2,115,282 | 1256 | 140 | 471 |
| N2SQW | " | 1,866,024 | 1354 | 113 | 376 |
| K2CJ | " | 1,502,715 | 1273 | 99 | 316 |
| N1IBM/2 | " | 1,458,540 | 970 | 127 | 413 |
| N2WK | " | 1,432,784 | 888 | 136 | 460 |
| N2SR | " | 1,412,935 | 958 | 128 | 407 |
| W2LE | " | 1,083,296 | 993 | 94 | 294 |
| W2YR | " | 1,022,483 | 703 | 130 | 409 |
| N2MUN | " | 1,007,003 | 951 | 91 | 288 |
| K2ONP | " | 973,714 | 794 | 104 | 339 |
| N2VW | " | 956,556 | 772 | 109 | 350 |
| W2NO | " | 810,662 | 722 | 96 | 326 |
| K2EP | " | 778,050 | 627 | 114 | 341 |
| N1EU/2 | " | 633,600 | 627 | 83 | 277 |
| WC2L | " | 587,248 | 764 | 73 | 199 |
| WA3AFS/2 | " | 580,550 | 518 | 108 | 317 |
| WK2H | " | 486,772 | 600 | 58 | 228 |
| K2KQ | " | 430,276 | 540 | 74 | 234 |
| K2CYE | " | 395,038 | 498 | 64 | 214 |
| N3XOF/2 | " | 372,145 | 501 | 66 | 217 |
| W2VQ | " | 285,948 | 370 | 65 | 217 |
| K2QMF | " | 253,920 | 328 | 63 | 213 |
| W2JJ | " | 222,053 | 347 | 67 | 180 |
| (OP:WA2VUN) | | | | | |
| W2LK | " | 180,465 | 300 | 67 | 160 |
| K2QPN | " | 95,930 | 205 | 49 | 132 |
| K2RR | " | 95,645 | 205 | 64 | 121 |
| AB2ZY | " | 69,580 | 184 | 42 | 98 |
| K2BX | " | 54,046 | 160 | 33 | 89 |
| W2RZS | " | 45,796 | 152 | 22 | 85 |
| (OP:WB2NVR) | | | | | |
| N2YBB | " | 43,200 | 125 | 46 | 89 |
| WB2AIV | " | 1,680 | 25 | 12 | 16 |
| __W2RR__ | __28A__ | __476,338__ | __1086__ | __32__ | __125__ |
| __(OP:WA2AOG)__ | | | | | |
| __WR2G__ | __14A__ | __39,800__ | __150__ | __27__ | __73__ |
| N2GC | " | 10,089 | 69 | 20 | 37 |
| __W2BSN__ | __7A__ | __6__ | __1__ | __1__ | __1__ |
| __*KA2D__ | __AA__ | __1,501,504__ | __1145__ | __106__ | __358__ |
| *AB3CX/2 | " | 1,479,869 | 1195 | 95 | 344 |
| *WV2ZOW | " | 211,470 | 306 | 75 | 191 |
| *K2DSL | " | 207,478 | 348 | 61 | 166 |
| *N1IA/2 | " | 165,504 | 320 | 50 | 142 |
| *KC2WUF | " | 160,225 | 267 | 58 | 163 |
| *WW2P | " | 131,340 | 250 | 64 | 135 |
| *K2QB | " | 84,972 | 224 | 35 | 111 |
| *KC2YEA | " | 65,110 | 147 | 63 | 107 |
| _*N2JF_ | " | _45,980_ | _139_ | _37_ | _84_ |
| *WB9G/2 | " | 28,296 | 104 | 40 | 68 |
| *AG2T | " | 19,550 | 99 | 28 | 57 |
| *K9CHP/2 | " | 9,804 | 65 | 23 | 34 |
| *KB2NGK | " | 4,440 | 42 | 11 | 29 |
| *N2IW | " | 247 | 8 | 5 | 8 |
| __*K2MFY__ | __28A__ | __180,283__ | __466__ | __27__ | __112__ |
| _*N2FF_ | " | _165,060_ | _418_ | _28_ | _112_ |
| *W2YJ | " | 109,116 | 374 | 28 | 98 |
| *W2DZ | " | 1,080 | 20 | 3 | 15 |

### United States – Call Area 3

| | | | | | |
|---|---|---|---|---|---|
| __K3CR__ | __A__ | __6,404,463__ | __3758__ | __145__ | __458__ |
| __(OP:LZ4AX)__ | | | | | |
| K3ZO | " | 5,227,418 | 3259 | 135 | 439 |
| W3BGN | " | 4,954,038 | 3087 | 152 | 426 |
| NN3W | " | 3,314,487 | 2326 | 128 | 389 |
| (OP:@N3HBX) | | | | | |
| AA1K/3 | " | 2,023,650 | 1612 | 118 | 332 |
| N3RJ | " | 925,431 | 896 | 94 | 295 |
| N3QXC | " | 742,560 | 786 | 87 | 277 |
| WB2ZAB/3 | " | 657,360 | 729 | 96 | 264 |
| N3UM | " | 610,859 | 703 | 76 | 241 |
| _K1BZ/3_ | " | _354,904_ | _484_ | _75_ | _221_ |
| N3YIM | " | 152,859 | 273 | 45 | 158 |
| W3AYT | " | 133,965 | 253 | 63 | 132 |
| KK4GV/3 | " | 95,122 | 200 | 62 | 137 |
| K3MRG | " | 71,808 | 205 | 34 | 98 |
| _WV2M/3_ | " | _52,503_ | _160_ | _37_ | _92_ |
| NE3K | " | 49,248 | 161 | 26 | 82 |
| K4JLD/3 | " | 33,633 | 153 | 31 | 70 |
| N3XUD | " | 31,356 | 118 | 38 | 79 |
| _K3WGR_ | " | _30,210_ | _122_ | _35_ | _79_ |
| NG3J | " | 27,820 | 90 | 18 | 89 |
| N3XL | " | 21,312 | 100 | 27 | 69 |
| __K3SWZ__ | __28__ | __124,722__ | __394__ | __25__ | __92__ |
| K3ISH | " | 1,540 | 22 | 9 | 19 |
| __KA3LKM__ | __14__ | __36,800__ | __135__ | __28__ | __72__ |
| __W3GH__ | __1.8__ | __2,511__ | __36__ | __12__ | __19__ |
| __*K3AJ__ | __A__ | __1,153,524__ | __1069__ | __99__ | __289__ |
| *KB3LIX | " | 464,960 | 534 | 82 | 238 |
| *K3SU | " | 325,376 | 500 | 63 | 185 |
| *WO3Z | " | 301,701 | 445 | 64 | 173 |
| *K3CWF | " | 202,138 | 366 | 54 | 157 |
| *N2US/3 | " | 174,990 | 352 | 43 | 147 |
| *K2MS/3 | " | 137,555 | 255 | 63 | 142 |
| *WA1T/3 | " | 134,757 | 267 | 54 | 135 |
| *NI3K | " | 128,400 | 241 | 62 | 138 |
| *K3VED | " | 96,957 | 194 | 56 | 133 |
| *N8NA/3 | " | 89,376 | 283 | 23 | 91 |
| *ND3R | " | 82,050 | 199 | 42 | 108 |
| *NJ2X/3 | " | 47,854 | 170 | 45 | 97 |
| *KM4OZ/3 | " | 41,760 | 119 | 54 | 91 |
| *K3SI | " | 36,252 | 129 | 34 | 72 |
| *K3MAW | " | 30,750 | 111 | 44 | 81 |
| *KB3SJS | " | 28,684 | 120 | 38 | 63 |
| *N3LT | " | 20,928 | 106 | 28 | 68 |
| *K3LA | " | 20,488 | 105 | 37 | 67 |
| *WB3IGR | " | 18,180 | 80 | 30 | 60 |
| *K3STL | " | 15,554 | 81 | 25 | 52 |
| *W3IUU | " | 15,488 | 71 | 37 | 51 |
| *KA3PMW | " | 14,345 | 117 | 38 | 57 |
| *K3URT | " | 11,661 | 76 | 23 | 46 |
| *N3ZP | " | 6,600 | 49 | 17 | 33 |
| *N3GBJ | " | 4,940 | 61 | 13 | 39 |
| *W3RLO | " | 3,115 | 31 | 10 | 25 |
| *W3SFG | " | 2,622 | 31 | 17 | 21 |
| *K3KU | " | 2,415 | 30 | 15 | 20 |
| *N8HM/3 | " | 1,624 | 22 | 10 | 18 |
| *N3AEA | " | 630 | 12 | 7 | 11 |
| *KB3YSM | " | 342 | 19 | 5 | 14 |
| *W3VKD | " | 210 | 9 | 7 | 8 |
| *WI3J | " | 184 | 13 | 11 | 12 |
| __*K2PS/3__ | __28__ | __399,304__ | __992__ | __28__ | __114__ |
| *K3MSB | " | 69,216 | 235 | 28 | 84 |
| *K3FS | " | 33,077 | 148 | 25 | 72 |
| *K8GU/3 | " | 23,912 | 137 | 12 | 49 |
| *W3DF | " | 15,833 | 86 | 20 | 51 |
| *WA3AAN | " | 1,104 | 23 | 5 | 18 |
| *N3JNX | " | 44 | 4 | 2 | 2 |
| __*WB3CII__ | __14__ | __3,666__ | __41__ | __13__ | __26__ |
| __K3WW__ | __AA__ | __7,274,190__ | __3790__ | __163__ | __542__ |
| AA3B | " | 5,601,870 | 3006 | 147 | 523 |
| KB3WD | " | 3,991,830 | 2758 | 129 | 413 |
| N3RR | " | 3,711,192 | 2074 | 152 | 495 |
| N3AD | " | 3,553,268 | 2258 | 141 | 458 |
| W3FV | " | 3,306,012 | 1986 | 132 | 464 |
| N3AM | " | 2,459,041 | 1574 | 131 | 428 |
| W3KL | " | 2,228,736 | 1528 | 128 | 384 |
| W3FIZ | " | 2,143,610 | 1478 | 128 | 414 |
| NN3Q | " | 2,057,270 | 1446 | 113 | 390 |
| W3EKT | " | 1,735,550 | 1305 | 117 | 398 |
| W6AAN/3 | " | 1,689,309 | 1234 | 129 | 384 |
| N3ZA | " | 1,663,800 | 1073 | 133 | 431 |
| W3EA | " | 1,605,500 | 1160 | 115 | 385 |
| K3MD | " | 1,469,320 | 1302 | 103 | 333 |
| W3GM | " | 1,443,420 | 1054 | 117 | 369 |
| (OP:K3ND) | | | | | |
| AA3K | " | 1,310,370 | 1026 | 112 | 353 |
| WA3F | " | 1,294,902 | 1012 | 115 | 363 |
| W3GK | " | 1,264,765 | 1039 | 104 | 339 |
| WN3R | " | 1,175,856 | 1079 | 107 | 301 |
| W3CF | " | 1,161,739 | 1006 | 106 | 327 |
| W3OU | " | 1,096,704 | 870 | 110 | 338 |
| K3BZ | " | 1,074,479 | 878 | 117 | 352 |
| K3TEJ | " | 1,052,909 | 926 | 90 | 317 |
| NK3Y | " | 1,016,730 | 930 | 87 | 303 |
| W3NO | " | 995,282 | 886 | 99 | 302 |
| K3NM | " | 947,210 | 649 | 130 | 415 |
| K3FT | " | 905,820 | 885 | 79 | 293 |
| K3IPK | " | 886,440 | 752 | 107 | 338 |
| K3ATO | " | 813,512 | 753 | 102 | 296 |
| K3PP | " | 649,350 | 604 | 99 | 291 |
| W8FJ/3 | " | 636,788 | 596 | 106 | 295 |
| N3WD | " | 606,020 | 595 | 92 | 294 |
| NB3R | " | 518,976 | 591 | 79 | 239 |
| AC7HU/3 | " | 505,506 | 623 | 86 | 260 |
| KF3B | " | 470,084 | 788 | 47 | 176 |
| KC3WX | " | 338,720 | 436 | 86 | 206 |
| K3NK | " | 334,020 | 418 | 76 | 209 |
| NW3H | " | 317,958 | 440 | 68 | 201 |
| K3TN | " | 300,737 | 350 | 84 | 227 |
| K3OO | " | 296,637 | 351 | 69 | 234 |
| K3TUF | " | 203,167 | 255 | 84 | 205 |
| W0BR/3 | " | 132,795 | 219 | 64 | 163 |
| K3RMB | " | 109,817 | 214 | 53 | 140 |
| K3YD | " | 109,178 | 247 | 34 | 124 |
| N3HQB | " | 100,276 | 245 | 54 | 118 |
| AF3I | " | 48,465 | 143 | 44 | 91 |
| NN3RP | " | 46,848 | 143 | 40 | 88 |
| N3MX | " | 45,981 | 135 | 44 | 87 |
| KA3PCX | " | 32,620 | 123 | 48 | 92 |
| N8IVN/3 | " | 5,831 | 50 | 16 | 33 |
| _K3YG_ | " | _12_ | _2_ | _1_ | _2_ |
| __N3DXX__ | __28A__ | __382,200__ | __882__ | __28__ | __128__ |
| K3VA | " | 66,552 | 254 | 20 | 74 |
| __N3RD__ | __21A__ | __1,353,534__ | __2682__ | __38__ | __144__ |
| __NF8I/3__ | __14A__ | __154__ | __6__ | __5__ | __6__ |
| __*W3KB__ | __AA__ | __1,701,656__ | __1262__ | __110__ | __378__ |
| *N3ALN | " | 458,415 | 577 | 78 | 227 |
| *KN3A | " | 406,368 | 538 | 67 | 205 |
| *WB8YYY/3 | " | 234,234 | 311 | 68 | 205 |
| *W4EE/3 | " | 183,200 | 325 | 62 | 167 |
| *W3OD | " | 180,096 | 250 | 73 | 195 |
| *AB3IC | " | 64,640 | 169 | 50 | 110 |
| *WA3AER | " | 48,831 | 179 | 36 | 87 |
| *WA3V | " | 13,984 | 75 | 25 | 51 |
| *NA3M | " | 8,374 | 58 | 14 | 39 |
| *K3QF | " | 6,930 | 48 | 17 | 46 |
| *W5ER/3 | " | 6,820 | 64 | 24 | 31 |
| *K3FH | " | 1,530 | 23 | 15 | 19 |
| *WA2VQV/3 | " | 24 | 2 | 2 | 2 |
| *N3AFT | " | 20 | 2 | 2 | 2 |

### United States – Call Area 4

| | | | | | |
|---|---|---|---|---|---|
| __K4ZW__ | __A__ | __7,499,304__ | __4081__ | __154__ | __494__ |
| NR3X/4 | " | 5,101,096 | 3296 | 144 | 428 |
| (OP:N4YDU) | | | | | |
| K4AB | " | 4,583,250 | 2851 | 147 | 435 |
| AD4Z | " | 4,507,398 | 3015 | 142 | 439 |
| K1TO/4 | " | 3,359,265 | 2507 | 119 | 364 |
| K4RO | " | 2,625,408 | 1940 | 135 | 381 |
| W4EEH | " | 2,181,045 | 1635 | 126 | 359 |
| N6AR/4 | " | 1,756,314 | 1353 | 121 | 356 |
| KZ2I/4 | " | 1,517,615 | 1235 | 115 | 336 |
| WA2BCK/4 | " | 1,439,160 | 1433 | 89 | 269 |
| KT4TX | " | 1,435,148 | 1390 | 94 | 292 |
| W4KW | " | 1,278,426 | 1124 | 117 | 309 |
| W4PV | " | 1,210,968 | 1197 | 110 | 286 |
| K3ZM/4 | " | 1,134,644 | 1203 | 105 | 238 |
| N4NO | " | 1,074,054 | 1110 | 89 | 273 |
| AB4GG | " | 979,920 | 1013 | 94 | 266 |
| N4MM | " | 943,550 | 1116 | 90 | 244 |
| KU4V | " | 909,450 | 832 | 117 | 313 |
| K4PV | " | 907,923 | 990 | 111 | 270 |
| N4WZ | " | 888,205 | 981 | 95 | 254 |
| K1KNQ/4 | " | 828,780 | 822 | 96 | 284 |
| KA8Q/4 | " | 784,960 | 804 | 80 | 272 |
| KJ4QDZ | " | 768,140 | 723 | 112 | 286 |
| N4TL | " | 737,880 | 763 | 83 | 261 |
| NJ2F/4 | " | 698,292 | 711 | 94 | 263 |
| K4BAI | " | 689,364 | 715 | 95 | 256 |
| WA4JUK | " | 555,492 | 608 | 97 | 260 |
| KE4CQ | " | 496,584 | 648 | 80 | 217 |
| N4PSE | " | 465,192 | 497 | 108 | 256 |
| W4GV | " | 463,869 | 557 | 93 | 240 |
| N4QS | " | 430,848 | 571 | 71 | 201 |
| NC4MI | " | 390,400 | 523 | 93 | 212 |
| NB4M | " | 379,941 | 522 | 68 | 199 |
| K5AUP/4 | " | 372,892 | 492 | 78 | 206 |
| K0EJ/4 | " | 363,591 | 621 | 56 | 157 |
| NN4MM | " | 328,896 | 419 | 80 | 208 |
| (OP:K9MUG) | | | | | |
| K4REB | " | 304,512 | 518 | 68 | 176 |
| K2JB/4 | " | 299,000 | 497 | 77 | 183 |
| K4MF | " | 291,128 | 428 | 65 | 176 |
| N4PD | " | 282,112 | 401 | 71 | 185 |
| WX4US | " | 255,645 | 414 | 71 | 176 |
| W4GHS | " | 250,996 | 371 | 72 | 190 |
| W3SA/4 | " | 246,061 | 399 | 60 | 181 |
| K1GU/4 | " | 243,800 | 452 | 56 | 144 |
| AJ4RW | " | 231,840 | 450 | 68 | 142 |
| K4LCP | " | 216,480 | 319 | 79 | 185 |
| N4FNB | " | 213,256 | 349 | 72 | 172 |
| W4JS | " | 180,829 | 351 | 54 | 133 |
| W4NZ | " | 170,100 | 279 | 62 | 148 |
| _K4FYM_ | " | _166,743_ | _322_ | _62_ | _129_ |
| N4DJ | " | 163,180 | 300 | 65 | 140 |
| N4LZ | " | 150,860 | 284 | 54 | 136 |
| _W5CL/4_ | " | _150,840_ | _375_ | _54_ | _126_ |
| W9WI/4 | " | 143,685 | 322 | 43 | 112 |
| K4JC | " | 133,062 | 251 | 70 | 131 |
| WB4K | " | 123,768 | 230 | 48 | 143 |
| N4KZ | " | 121,260 | 248 | 54 | 134 |
| WA4SSG | | 107,280 | 223 | 49 | 131 |
| K4CEB | " | 103,626 | 257 | 48 | 123 |
| W4KLY | " | 96,250 | 238 | 54 | 121 |
| K5FSE/4 | " | 88,060 | 211 | 64 | 121 |
| N4ZED | " | 86,112 | 219 | 53 | 131 |
| AB4IQ | " | 84,774 | 260 | 38 | 104 |
| W7HJ/4 | " | 72,651 | 172 | 44 | 139 |
| _N4EDT_ | " | _68,637_ | _203_ | _38_ | _99_ |
| W4MAY | " | 67,260 | 210 | 31 | 83 |
| KY4P | " | 66,007 | 169 | 45 | 104 |
| K4ZTL | " | 63,030 | 168 | 53 | 112 |
| NM3G/4 | " | 62,328 | 147 | 47 | 121 |
| N4KW | " | 48,875 | 140 | 29 | 96 |
| AI4CJ | " | 45,220 | 157 | 35 | 84 |
| W4EA | " | 41,134 | 156 | 50 | 81 |
| K4HX | " | 41,022 | 140 | 35 | 94 |
| N3ZV/4 | " | 39,955 | 117 | 63 | 68 |
| WD8AFB/4 | " | 39,360 | 120 | 38 | 85 |
| K4KAY | " | 36,660 | 139 | 53 | 103 |
| AI4WW | " | 36,120 | 132 | 31 | 74 |
| W4KS | " | 35,256 | 166 | 22 | 56 |
| _WV4L_ | " | _33,269_ | _123_ | _37_ | _66_ |
| KW4J | " | 30,353 | 158 | 39 | 88 |
| KK4EQF | " | 30,044 | 100 | 41 | 75 |
| KJ4CGU | " | 26,448 | 88 | 39 | 75 |
| N2YO/4 | " | 25,942 | 98 | 34 | 75 |
| WM2Z/4 | " | 23,736 | 99 | 28 | 58 |
| KJ4BIX | " | 22,250 | 101 | 32 | 57 |
| W4RJF | " | 14,195 | 81 | 30 | 55 |
| W3WOT/4 | " | 11,050 | 74 | 31 | 54 |
| KI4VCT | " | 10,934 | 65 | 24 | 47 |
| N4ES | " | 10,512 | 58 | 27 | 46 |
| W4GHD | " | 9,165 | 58 | 31 | 34 |
| N3FP/4 | " | 8,400 | 58 | 17 | 43 |
| K4BGV | " | 3,450 | 48 | 19 | 31 |
| KT4NN | " | 899 | 16 | 14 | 15 |
| KA4R | " | 850 | 16 | 11 | 14 |
| __W4ZV__ | __28__ | __1,009,491__ | __2229__ | __34__ | __125__ |
| N4OX | " | 515,151 | 1223 | 35 | 118 |
| W3NC/4 | " | 171,647 | 543 | 28 | 85 |
| W4SLT | " | 60,760 | 188 | 29 | 95 |
| KA4OTB | " | 47,690 | 213 | 25 | 70 |
| KG4CUY | " | 24,552 | 128 | 20 | 52 |
| KZ1X/4 | " | 8,888 | 77 | 16 | 28 |
| NY4S | " | 2,627 | 35 | 16 | 21 |
| W4OGG | " | 432 | 13 | 13 | 11 |
| __K4EU__ | __21__ | __146,462__ | __434__ | __32__ | __102__ |
| KK9A/4 | " | 51,708 | 203 | 26 | 67 |
| K4SV | " | 46,848 | 187 | 27 | 69 |
| K4GDB | " | 663 | 14 | 5 | 12 |
| _KV4T_ | _7_ | _43,878_ | _177_ | _29_ | _74_ |
| __WD4EFZ__ | __"__ | __13,272__ | __90__ | __16__ | __40__ |
| _W4QNW_ | _3.7_ | _24,948_ | _185_ | _18_ | _59_ |
| __K9FY/4__ | __"__ | __12,000__ | __101__ | __14__ | __46__ |
| K4CC | " | 8,100 | 68 | 12 | 38 |
| __*NA4K__ | __A__ | __1,518,012__ | __1234__ | __114__ | __333__ |
| *N4KH | " | 719,712 | 825 | 87 | 249 |
| *W6DVS/4 | " | 611,340 | 653 | 87 | 258 |
| *KJ4EX | " | 588,120 | 615 | 91 | 257 |
| *AJ4A | " | 555,984 | 647 | 87 | 225 |
| *W4WWQ | " | 473,859 | 538 | 99 | 234 |
| *NA4EA | " | 380,804 | 472 | 92 | 240 |
| _*W4FT_ | " | _379,200_ | _469_ | _80_ | _220_ |
| *N4EK | " | 321,620 | 447 | 73 | 187 |
| *N4JF | " | 293,480 | 478 | 77 | 176 |
| *K4ZGB | " | 289,296 | 438 | 74 | 178 |
| *W4GDG | " | 277,777 | 452 | 62 | 167 |
| *KK4HEG | " | 267,648 | 412 | 75 | 171 |
| *KS4X | " | 210,559 | 337 | 75 | 164 |
| _*K4NC_ | " | _188,160_ | _326_ | _63_ | _161_ |
| *AJ4VE | " | 187,922 | 319 | 62 | 155 |
| *K4IE | " | 185,328 | 348 | 53 | 145 |
| *W3GLL/4 | " | 182,439 | 321 | 68 | 165 |
| *KJ4YQK | " | 178,294 | 308 | 72 | 167 |
| *K4CTL | " | 162,184 | 309 | 53 | 141 |
| *K4FJW | " | 161,056 | 291 | 66 | 158 |
| *AJ4CU | " | 156,674 | 268 | 64 | 153 |
| *AI4GR | " | 155,036 | 279 | 71 | 155 |
| *AI4DB | " | 146,854 | 296 | 61 | 141 |
| _*W4LWZ_ | " | _134,139_ | _276_ | _52_ | _131_ |
| *KD4YDD | " | 132,762 | 242 | 58 | 145 |
| *KA1DBE/4 | " | 129,503 | 247 | 53 | 140 |
| *NT4H | " | 129,204 | 267 | 60 | 134 |
| *NV4B | " | 117,249 | 234 | 61 | 126 |
| *W4YE | " | 115,836 | 222 | 61 | 135 |
| *KD4ACG | " | 110,229 | 241 | 52 | 129 |
| *KE4S | " | 109,480 | 244 | 45 | 125 |
| *N4VDL | " | 108,808 | 218 | 68 | 135 |
| *W4NFT | " | 104,720 | 233 | 55 | 121 |
| *NG4L | " | 104,566 | 260 | 48 | 106 |
| *KI3O/4 | " | 104,060 | 252 | 51 | 121 |
| *KD4NEM | " | 89,376 | 198 | 49 | 119 |
| *N4NW | " | 84,045 | 172 | 62 | 133 |
| *W4PGM | " | 83,470 | 218 | 49 | 121 |
| *K4WSW | " | 81,485 | 152 | 72 | 143 |
| *N4DB | " | 79,866 | 224 | 51 | 111 |
| *N8ESW/4 | " | 73,935 | 194 | 49 | 106 |
| (OP:N8ESW/4) | | | | | |
| *WF7T/4 | " | 69,056 | 165 | 59 | 107 |
| *N4RWH | " | 59,882 | 175 | 52 | 106 |
| *W4EDF | " | 59,704 | 170 | 40 | 96 |
| *AI4UN | " | 57,086 | 157 | 52 | 94 |
| *KJ4VTH | " | 54,131 | 162 | 42 | 91 |
| *KK4CIS | " | 54,000 | 156 | 55 | 89 |
| *W8KRZ/4 | " | 53,200 | 168 | 29 | 83 |
| *K4ORD | " | 49,067 | 136 | 45 | 94 |
| *KJ4YLO | " | 47,799 | 121 | 43 | 98 |
| *K1HG/4 | " | 46,189 | 143 | 50 | 93 |
| _*N4UFP_ | " | _46,189_ | _149_ | _43_ | _100_ |
| *AK4RV | " | 45,064 | 151 | 37 | 94 |
| *KD4MZM | " | 44,478 | 152 | 44 | 82 |
| *KX4WB | " | 43,885 | 136 | 45 | 86 |
| *WA4JA | " | 40,260 | 128 | 45 | 77 |
| *KJ4DHF | " | 38,192 | 111 | 37 | 87 |
| *KC4EZN | " | 37,538 | 129 | 47 | 90 |
| *N4HA | " | 36,960 | 172 | 23 | 65 |
| *KJ4ZIT | " | 35,190 | 139 | 41 | 74 |
| *NV4U | " | 35,100 | 116 | 44 | 73 |
| *AK4D | " | 35,061 | 150 | 24 | 63 |
| *K4UWH | " | 34,126 | 118 | 37 | 76 |
| *KJ4KKD | " | 33,930 | 143 | 41 | 76 |
| *KB5EZ/4 | " | 31,212 | 124 | 37 | 71 |
| *K4GOP | " | 30,952 | 132 | 36 | 70 |
| _*KL0ET/4_ | " | _30,750_ | _99_ | _48_ | _75_ |
| *N4MB | " | 30,345 | 105 | 42 | 77 |
| *W4DHT | " | 29,568 | 99 | 41 | 71 |
| *WA4TII | " | 28,500 | 99 | 40 | 74 |
| *W4AV | " | 27,811 | 115 | 54 | 83 |
| *K1ZW/4 | " | 27,280 | 104 | 39 | 71 |
| *K4CWA | " | 26,668 | 112 | 43 | 70 |
| *KJ4OAS | " | 25,344 | 101 | 33 | 66 |
| *K6RM/4 | " | 24,552 | 102 | 24 | 69 |
| _*K4CME_ | " | _24,278_ | _123_ | _44_ | _78_ |
| *KM4RK | " | 20,437 | 86 | 39 | 68 |
| *KG4WOJ | " | 19,600 | 102 | 34 | 66 |
| *KC4H | " | 18,900 | 84 | 26 | 58 |
| *K4LCM | " | 17,765 | 85 | 35 | 60 |
| *NA4X | " | 16,821 | 80 | 36 | 53 |
| *KC4NPR | " | 16,380 | 81 | 32 | 52 |
| *KI4RDG | " | 16,198 | 87 | 35 | 56 |
| *N4ERZ | " | 15,928 | 65 | 32 | 56 |
| *KV3W/4 | " | 15,624 | 97 | 14 | 49 |
| *N5NC/4 | " | 15,390 | 120 | 37 | 77 |
| *W4EON | " | 15,364 | 73 | 29 | 63 |

| | | | | | |
|---|---|---|---|---|---|
| *K4NUK | " | 14,432 | 72 | 29 | 53 |
| *WA4GQG | " | 14,195 | 75 | 30 | 55 |
| *NT2F/4 | " | 14,062 | 75 | 27 | 52 |
| *WX4RM | " | 13,083 | 67 | 31 | 58 |
| *KG4UVU | " | 12,525 | 71 | 25 | 50 |
| *N4KHI | " | 12,213 | 69 | 23 | 46 |
| *W2QU/4 | " | 11,534 | 75 | 28 | 51 |
| *K4MSH | " | 11,016 | 61 | 37 | 44 |
| *KI4CBN | " | 10,688 | 60 | 20 | 44 |
| *KG3V/4 | " | 7,700 | 46 | 33 | 44 |
| *W4GKA | " | 7,006 | 48 | 28 | 34 |
| *KM4IK | " | 6,612 | 46 | 22 | 36 |
| *KE8VK/4 | " | 6,466 | 55 | 24 | 37 |
| *WA3RGH/4 | " | 6,363 | 129 | 27 | 74 |
| *K4TVO | " | 6,138 | 41 | 27 | 35 |
| *W4CWA | " | 6,032 | 47 | 21 | 37 |
| *NØRZT/4 | " | 5,974 | 41 | 28 | 30 |
| *KO4FV | " | 5,917 | 44 | 23 | 38 |
| *W4BK | " | 5,876 | 45 | 21 | 31 |
| *KE4QCM | " | 5,544 | 38 | 26 | 30 |
| *K7CS/4 | " | 4,998 | 45 | 17 | 34 |
| *KJ4UNX | " | 4,526 | 40 | 29 | 33 |
| *WB4QNG | " | 4,234 | 44 | 28 | 30 |
| *K2SST/4 | " | 3,843 | 54 | 23 | 40 |
| **N9MXI/4* | *"* | *2,982* | *25* | *17* | *25* |
| *N4DTF | " | 2,303 | 31 | 20 | 27 |
| *N3TG/4 | " | 1,566 | 23 | 14 | 15 |
| *KK4HQW | " | 1,242 | 23 | 12 | 15 |
| *KJ4PJU | " | 510 | 11 | 7 | 10 |
| *NN4RR | " | 377 | 23 | 9 | 20 |
| *KC9LC/4 | " | 325 | 9 | 5 | 8 |
| *K3MZ/4 | " | 88 | 4 | 4 | 4 |
| ***N4OO** | **28** | **75,360** | **290** | **24** | **72** |
| *KC4JD | " | 54,802 | 233 | 23 | 71 |
| *KD4QMY | " | 39,933 | 174 | 25 | 62 |
| *KD4MXA | " | 16,191 | 98 | 16 | 47 |
| *KI6CQ/4 | " | 11,163 | 78 | 22 | 39 |
| *KK4KYL | " | 5,694 | 57 | 14 | 25 |
| *KBØVVD/4 | " | 4,664 | 50 | 18 | 26 |
| *KJ4AOM | " | 3,993 | 48 | 15 | 18 |
| *WBØPOH/4 | " | 3,520 | 38 | 8 | 24 |
| *NR4J | " | 2,618 | 29 | 16 | 18 |
| *KK4JOQ | " | 2,541 | 32 | 12 | 21 |
| *KJ4GOV | " | 464 | 13 | 6 | 10 |
| *N7TJB/4 | " | 130 | 5 | 5 | 5 |
| *WW4JDO | " | 24 | 2 | 2 | 2 |
| *K3MAF/4 | " | 16 | 4 | 4 | 4 |
| ***N4MO** | **21** | **177,208** | **474** | **31** | **105** |
| *WA4AXT | " | 60,976 | 221 | 27 | 76 |
| *AK4PE | " | 20,085 | 108 | 20 | 45 |
| *K4NVJ | " | 13,662 | 79 | 21 | 45 |
| *KV1P/4 | " | 6,300 | 59 | 14 | 36 |
| *NQ4K | " | 3,990 | 40 | 12 | 30 |
| *KT4FQ | " | 528 | 14 | 5 | 11 |
| ***N4DL** | **14** | **134,125** | **404** | **30** | **95** |
| *WB2TFM/4 | " | 113,616 | 417 | 25 | 83 |
| *AD4RE | " | 50,787 | 196 | 26 | 73 |
| *NR4C | " | 2,442 | 34 | 11 | 22 |
| *KJ4FEL | " | 2,220 | 29 | 9 | 21 |
| *KI4MJK | " | 448 | 26 | 10 | 18 |
| *KD4EBL | " | 90 | 11 | 6 | 9 |
| **N4ZC** | **AA** | **3,799,899** | **2045** | **153** | **514** |
| N4RV | " | 2,734,650 | 1592 | 144 | 474 |
| W3OA/4 | " | 2,504,440 | 1563 | 138 | 442 |
| NF4A | " | 2,499,200 | 1641 | 133 | 435 |
| W3GQ/4 | " | 2,454,154 | 1593 | 139 | 412 |
| N2TU/4 | " | 1,893,365 | 1306 | 124 | 411 |
| K5EK/4 | " | 1,883,735 | 1271 | 130 | 405 |
| W7DO/4 | " | 1,786,083 | 1227 | 137 | 396 |
| W4JAM | " | 1,534,290 | 1101 | 123 | 391 |
| N4KG | " | 1,492,464 | 1025 | 133 | 394 |
| N4PQX | " | 1,487,160 | 1027 | 124 | 386 |
| N4ZZ | " | 1,253,937 | 1145 | 86 | 305 |
| K4TD | " | 1,238,744 | 832 | 136 | 423 |
| KR4F | " | 1,154,508 | 793 | 129 | 405 |
| N4HB | " | 1,105,017 | 894 | 115 | 346 |
| N4BCD | " | 930,750 | 827 | 114 | 324 |
| W4QN | " | 777,276 | 881 | 88 | 236 |
| W2YE/4 | " | 772,875 | 744 | 91 | 284 |
| KC4HW | " | 734,773 | 713 | 92 | 285 |
| N4GG | " | 677,739 | 631 | 106 | 305 |
| K1GG/4 | " | 615,762 | 624 | 101 | 277 |
| AA4DD | " | 569,676 | 602 | 89 | 259 |
| K3KO/4 | " | 527,904 | 508 | 84 | 292 |
| K4EDI | " | 522,050 | 494 | 100 | 294 |
| KØZR/4 | " | 512,904 | 564 | 105 | 239 |
| N4NM | " | 500,175 | 554 | 90 | 261 |
| W1AJT/4 | " | 495,305 | 512 | 97 | 268 |
| *K8QM/4* | *"* | *454,784* | *521* | *90* | *233* |
| AF4AI | " | 446,936 | 542 | 90 | 232 |
| NO9E/4 | " | 441,885 | 509 | 87 | 244 |
| ND4V | " | 406,461 | 467 | 87 | 240 |
| WX4G | " | 405,570 | 520 | 94 | 236 |
| W4TUN | " | 400,698 | 476 | 94 | 245 |
| K2SX/4 | " | 376,040 | 539 | 68 | 212 |
| N4PB | " | 366,605 | 444 | 89 | 234 |
| K4LQ | " | 345,098 | 384 | 89 | 249 |
| N4DW | " | 340,560 | 377 | 85 | 245 |
| K4GAA | " | 320,359 | 486 | 65 | 182 |
| WA3OFC/4 | " | 301,757 | 310 | 89 | 284 |
| K4DMH | " | 295,100 | 470 | 71 | 189 |
| K4DXA | " | 286,042 | 335 | 112 | 246 |
| K1PT/4 | " | 282,007 | 320 | 106 | 235 |
| N3KN/4 | " | 251,693 | 360 | 63 | 184 |
| KJ4RAQ | " | 251,104 | 378 | 75 | 191 |
| K2LS/4 | " | 250,321 | 489 | 52 | 141 |
| W1IE/4 | " | 219,000 | 326 | 90 | 210 |
| NN4X | " | 207,090 | 277 | 77 | 193 |
| K4OWR | " | 201,195 | 508 | 32 | 121 |
| W4BQF | " | 193,662 | 390 | 56 | 147 |
| K2SD/4 | " | 174,873 | 318 | 59 | 154 |
| K8YC/4 | " | 168,000 | 250 | 64 | 186 |
| N4LR | " | 155,589 | 252 | 82 | 157 |
| N4MIK | " | 138,414 | 359 | 30 | 108 |
| WK4Y | " | 129,096 | 241 | 42 | 156 |
| AD4IE | " | 128,160 | 268 | 48 | 132 |
| AA4D | " | 125,244 | 248 | 60 | 136 |
| W4UT | " | 119,867 | 253 | 58 | 129 |
| WW4E | " | 101,195 | 206 | 57 | 128 |
| K4FS | " | 98,172 | 175 | 60 | 142 |
| K4LTE | " | 94,080 | 209 | 38 | 130 |
| *K4YYL* | *"* | *76,080* | *220* | *32* | *88* |
| KD8IGK/4 | " | 71,553 | 204 | 62 | 121 |
| K4ADR | " | 65,360 | 165 | 43 | 109 |
| ND1Y/4 | " | 65,286 | 172 | 48 | 114 |
| K4JRA | " | 56,863 | 202 | 23 | 78 |
| N3BM/4 | " | 54,756 | 183 | 27 | 81 |
| K3TRM/4 | " | 51,146 | 171 | 28 | 79 |
| NY4I | " | 46,176 | 119 | 46 | 102 |
| NY4D | " | 40,736 | 122 | 48 | 86 |
| NI4MX | " | 37,947 | 110 | 46 | 93 |
| N4DXI | " | 35,626 | 139 | 31 | 63 |
| AJ1F/4 | " | 23,933 | 104 | 34 | 57 |

| | | | | | |
|---|---|---|---|---|---|
| K3SV/4 | " | 22,407 | 107 | 16 | 61 |
| K3IE/4 | " | 18,048 | 77 | 32 | 62 |
| WR4B | " | 11,550 | 56 | 31 | 46 |
| N4FY | " | 5,562 | 41 | 21 | 33 |
| AJ4CG | " | 4,324 | 36 | 20 | 27 |
| N9CM/4 | " | 4,272 | 47 | 21 | 27 |
| KJ4IWX | " | 2,924 | 31 | 9 | 25 |
| WS3N/4 | " | 2,268 | 25 | 14 | 22 |
| **K4XS** | **28A** | **1,249,362** | **2398** | **37** | **149** |
| N4BP | " | 685,260 | 1477 | 35 | 127 |
| WB2REM/4 | " | 360,936 | 810 | 34 | 128 |
| NN4F | " | 225,910 | 553 | 32 | 113 |
| W4AS | " | 130,074 | 348 | 29 | 104 |
| W9IL/4 | " | 36,464 | 151 | 21 | 65 |
| KZ1A/4 | " | 8,550 | 57 | 17 | 40 |
| KJ4ZDB | " | 1,591 | 41 | 14 | 23 |
| **N4PN** | **21A** | **750,690** | **1614** | **36** | **135** |
| **N4RA** | **14A** | **74,160** | **244** | **28** | **92** |
| **K4KZZ** | **7A** | **48,195** | **185** | **29** | **76** |
| **KI4WCQ** | **3.7A** | **2,695** | **38** | **9** | **26** |
| W4TTY | " | 2,584 | 36 | 13 | 21 |
| ***K4LY** | **AA** | **1,818,837** | **1270** | **129** | **420** |
| *N4NX | " | 789,644 | 662 | 118 | 334 |
| *N2ESP/4 | " | 735,652 | 749 | 85 | 268 |
| *W4ZAO | " | 311,583 | 441 | 72 | 211 |
| *W4CU | " | 302,637 | 395 | 72 | 209 |
| *W3ZL/4 | " | 218,986 | 380 | 60 | 163 |
| *AC4YD | " | 198,968 | 364 | 52 | 157 |
| *AB4SF | " | 196,186 | 321 | 62 | 171 |
| *AK4QU | " | 158,878 | 269 | 67 | 159 |
| *W4WNT | " | 146,298 | 257 | 69 | 153 |
| *K9AIH/4 | " | 110,286 | 221 | 62 | 136 |
| *K4FTO | " | 102,589 | 240 | 50 | 123 |
| *N4APR | " | 83,868 | 185 | 52 | 122 |
| *N4UEZ | " | 73,872 | 189 | 45 | 107 |
| *W9DHD/4 | " | 72,838 | 169 | 50 | 108 |
| *NZ6O/4 | " | 68,040 | 155 | 76 | 104 |
| *KO4OL | " | 66,654 | 195 | 41 | 97 |
| *N4WO | " | 64,428 | 162 | 52 | 104 |
| *KK4EIR | " | 61,701 | 150 | 57 | 100 |
| *NE5W/4 | " | 51,350 | 124 | 49 | 109 |
| *KG4TEI | " | 45,780 | 122 | 52 | 88 |
| *K4PZZ | " | 45,760 | 135 | 51 | 92 |
| *N4TOL | " | 43,904 | 137 | 46 | 82 |
| *KI5FR/4 | " | 40,734 | 118 | 51 | 95 |
| **WA1NRQ/4* | *"* | *37,948* | *128* | *24* | *82* |
| **K4JH* | *"* | *35,620* | *119* | *46* | *84* |
| *N4REF | " | 33,335 | 125 | 36 | 77 |
| *K8NZ/4 | " | 30,132 | 100 | 33 | 75 |
| *W4MY | " | 26,857 | 98 | 39 | 68 |
| *NB4F | " | 26,500 | 100 | 35 | 65 |
| *W2NAF/4 | " | 25,990 | 89 | 42 | 71 |
| *K4MOA | " | 24,605 | 107 | 29 | 66 |
| *WA4PGM | " | 21,000 | 87 | 35 | 65 |
| *KTØP/4 | " | 18,972 | 76 | 38 | 64 |
| *N9KY/4 | " | 15,264 | 61 | 40 | 56 |
| *KC4YBO | " | 15,136 | 73 | 31 | 57 |
| *W4EBA | " | 14,212 | 79 | 23 | 53 |
| *N4KLF | " | 12,450 | 73 | 25 | 50 |
| *KS4L | " | 8,241 | 44 | 29 | 38 |
| *WW4B | " | 8,008 | 54 | 15 | 41 |
| *KX4O | " | 6,592 | 46 | 28 | 36 |
| *W4KPG | " | 4,947 | 34 | 21 | 30 |
| *KC2NYU/4 | " | 2,805 | 29 | 11 | 22 |
| *WA4HXC | " | 2,394 | 34 | 16 | 26 |
| ***KT4ZB** | **28A** | **259,550** | **647** | **32** | **113** |
| *N3UA/4 | " | 122,128 | 329 | 25 | 111 |
| *W7WZ/4 | " | 102,843 | 319 | 25 | 92 |
| *N4TQU | " | 17,009 | 85 | 21 | 52 |
| *KF4HNF | " | 12,328 | 89 | 21 | 46 |
| *K4GM | " | 1,944 | 30 | 4 | 20 |
| *K4SM | " | 20 | 2 | 2 | 2 |
| ***K4MM** | **21A** | **74,196** | **259** | **25** | **83** |
| *KS4S | " | 54,800 | 203 | 23 | 77 |
| *WØPV/4 | " | 52,100 | 181 | 24 | 76 |

### United States – Call Area 5

| | | | | | |
|---|---|---|---|---|---|
| **N2IC/5** | **A** | **6,012,522** | **3542** | **165** | **456** |
| K5TR | " | 4,904,390 | 3481 | 152 | 414 |
| K5WA | " | 2,956,195 | 1754 | 159 | 490 |
| K5RX | " | 1,610,214 | 1256 | 140 | 361 |
| K5ER | " | 978,302 | 1011 | 107 | 275 |
| AD5XD | " | 890,220 | 854 | 110 | 291 |
| K5LAD | " | 879,648 | 864 | 106 | 268 |
| AG5Z | " | 655,308 | 780 | 93 | 241 |
| N5VU | " | 475,407 | 591 | 88 | 215 |
| AB5C | " | 412,304 | 503 | 85 | 207 |
| NO5G | " | 309,452 | 460 | 88 | 198 |
| N5QJ | " | 179,080 | 303 | 73 | 147 |
| K9KK/5 | " | 168,840 | 328 | 60 | 150 |
| *N9TX/5* | *"* | *165,197* | *298* | *64* | *169* |
| K5JUM | " | 143,877 | 261 | 85 | 156 |
| KI5WA | " | 111,108 | 235 | 56 | 132 |
| KM4DR/5 | " | 101,412 | 230 | 59 | 103 |
| K5CX | " | 79,818 | 196 | 53 | 106 |
| K5KVN | " | 55,746 | 183 | 39 | 75 |
| K5BUD | " | 52,052 | 122 | 50 | 104 |
| K5JTH | " | 51,012 | 162 | 37 | 80 |
| W5JDF | " | 34,398 | 111 | 43 | 74 |
| W5JNP | " | 28,408 | 119 | 38 | 68 |
| WD5JNC | " | 22,672 | 102 | 38 | 66 |
| W5RAW | " | 19,980 | 91 | 39 | 51 |
| K5ATA | " | 7,353 | 54 | 22 | 35 |
| **W5PR** | **28** | **871,872** | **2099** | **35** | **117** |
| AA5B | " | 352,501 | 911 | 31 | 106 |
| KD5JAA | " | 52,689 | 220 | 27 | 64 |
| KE5FXE | " | 45,567 | 228 | 24 | 59 |
| W5KI | " | 4,455 | 50 | 13 | 20 |
| **N5ZC** | **21** | **345,917** | **989** | **31** | **112** |
| KZ5J | " | 163,422 | 475 | 30 | 96 |
| **W8ZR/5** | **14** | **121,296** | **381** | **33** | **100** |
| **WD5R** | **1.8** | **345** | **36** | **6** | **9** |
| ***N5AW** | **A** | **2,596,044** | **1748** | **141** | **413** |
| *N5CLK | " | 463,410 | 621 | 92 | 193 |
| *N1CC/5 | " | 416,738 | 597 | 81 | 208 |
| *K5DHY | " | 293,454 | 394 | 89 | 185 |
| *WA5IYX | " | 287,850 | 511 | 66 | 136 |
| *N5RGV | " | 278,888 | 453 | 82 | 202 |
| *AD5UQ | " | 266,070 | 416 | 71 | 174 |
| *W5TMC | " | 188,415 | 312 | 70 | 167 |
| *WQ5R | " | 172,308 | 307 | 81 | 168 |
| *KE5LQ | " | 150,017 | 274 | 68 | 135 |
| *K5DXX | " | 121,716 | 289 | 48 | 113 |
| *W5TC | " | 94,400 | 229 | 62 | 98 |
| | | | (OP:N5RM) | | |
| *N7FF/5 | " | 80,765 | 206 | 50 | 95 |
| *N5KF | " | 78,000 | 201 | 44 | 106 |
| *W5FIT | " | 56,030 | 182 | 43 | 87 |
| *K5BZH | " | 38,418 | 147 | 49 | 65 |
| *KB5YEG | " | 37,878 | 135 | 29 | 78 |
| *KQ5M | " | 33,804 | 148 | 40 | 68 |
| *K5GY | " | 32,606 | 116 | 48 | 71 |
| **W5RZ* | *"* | *31,623* | *129* | *23* | *60* |
| *WE6EZ/5 | " | 28,556 | 110 | 46 | 75 |
| *KC7QY/5 | " | 26,700 | 100 | 41 | 59 |
| *N5IF | " | 25,850 | 123 | 34 | 60 |
| *K5WI | " | 24,929 | 109 | 30 | 67 |
| *K9MK/5 | " | 21,141 | 111 | 28 | 53 |
| *KØBWQ/5 | " | 20,116 | 117 | 37 | 57 |
| *N5DTT | " | 20,076 | 97 | 32 | 52 |
| *WA5RML | " | 19,008 | 100 | 36 | 52 |
| *AK5DX | " | 17,052 | 94 | 36 | 62 |
| *K5ZZR | " | 16,544 | 89 | 28 | 60 |
| *W5CUB | " | 16,275 | 95 | 30 | 45 |
| *KF5DVH | " | 14,287 | 101 | 39 | 52 |
| *WA5JWU | " | 13,884 | 84 | 32 | 46 |
| *KV5Q | " | 10,736 | 76 | 27 | 34 |
| *KD5ZEX | " | 10,125 | 65 | 34 | 41 |
| *WA5SOG | " | 10,004 | 60 | 21 | 40 |
| *KF5KHS | " | 9,315 | 65 | 38 | 43 |
| *K5HEM | " | 8,928 | 59 | 29 | 43 |
| *NØLVA/5 | " | 7,070 | 57 | 33 | 37 |
| *W5ESE | " | 6,783 | 50 | 20 | 31 |
| *N5PU | " | 3,796 | 42 | 21 | 31 |
| *W5VAN | " | 1,551 | 31 | 17 | 16 |
| *N5YT | " | 1,020 | 16 | 14 | 16 |
| *K5HTB | " | 506 | 16 | 10 | 12 |
| *AD5VC | " | 140 | 6 | 5 | 5 |
| ***N8OO/5** | **28** | **566,352** | **1448** | **33** | **105** |
| *WD5K | " | 338,520 | 792 | 32 | 123 |
| *N4IJ/5 | " | 335,280 | 858 | 33 | 132 |
| *N3BUO/5 | " | 114,192 | 374 | 29 | 93 |
| *N5LUL | " | 84,456 | 296 | 28 | 80 |
| *KF5OXZ | " | 46,191 | 184 | 25 | 64 |
| *N5RMS | " | 45,720 | 202 | 28 | 62 |
| *K5WX | " | 7,956 | 81 | 20 | 32 |
| *K1QW/5 | " | 1,568 | 24 | 14 | 14 |
| *KF5RQZ | " | 28 | 6 | 4 | 3 |
| ***K8OZ/5** | **21** | **128,778** | **398** | **31** | **96** |
| *K5OMC | " | 33,579 | 155 | 24 | 67 |
| **N5JR** | **AA** | **2,872,419** | **1778** | **139** | **440** |
| WØVX/5 | " | 1,810,340 | 1396 | 115 | 354 |
| K5LLA | " | 1,221,774 | 962 | 123 | 348 |
| N5AA | " | 1,203,960 | 708 | 151 | 484 |
| | | | (OP:K5NA) | | |
| WBØTEV/5 | " | 660,558 | 478 | 135 | 399 |
| W3TZ/5 | " | 584,815 | 684 | 88 | 253 |
| KØNM/5 | " | 509,312 | 616 | 98 | 248 |
| K5MV | " | 496,704 | 593 | 84 | 228 |
| NT5V | " | 477,402 | 726 | 78 | 173 |
| W9DX/5 | " | 435,019 | 510 | 81 | 226 |
| AC4CA/5 | " | 386,971 | 496 | 85 | 204 |
| W1JCW/5 | " | 258,352 | 452 | 68 | 173 |
| W2GS/5 | " | 257,715 | 405 | 70 | 179 |
| K5ZK | " | 240,149 | 426 | 52 | 151 |
| N5XZ | " | 239,712 | 414 | 68 | 159 |
| KG5VK | " | 236,182 | 309 | 74 | 195 |
| K5GKC | " | 235,532 | 422 | 61 | 151 |
| K7IA/5 | " | 206,592 | 323 | 78 | 178 |
| K5CBS | " | 124,355 | 237 | 54 | 133 |
| *WA5KGW* | *"* | *117,216* | *189* | *64* | *158* |
| K5HTE | " | 83,660 | 209 | 71 | 117 |
| N5BG | " | 73,134 | 185 | 53 | 100 |
| KM5PS | " | 66,132 | 141 | 72 | 95 |
| W5CO | " | 62,264 | 191 | 66 | 106 |
| K5WES | " | 49,036 | 126 | 53 | 111 |
| NM5Z | " | 22,470 | 94 | 36 | 69 |
| WT5U | " | 18,648 | 91 | 20 | 52 |
| WA5NOM | " | 432 | 9 | 7 | 9 |
| **W5GN** | **28A** | **434,784** | **980** | **33** | **135** |
| N5MT | " | 152,091 | 414 | 30 | 99 |
| N5XJ | " | 111,216 | 349 | 29 | 83 |
| N5MOA | " | 87,046 | 230 | 32 | 110 |
| AA5AU | " | 47,088 | 117 | 31 | 113 |
| WS5H | " | 21,000 | 109 | 20 | 55 |
| **KJ5T** | **21A** | **501,348** | **1249** | **37** | **127** |
| NØRB/5 | " | 80,370 | 287 | 28 | 86 |
| W5ASP | " | 42,875 | 144 | 26 | 99 |
| K5QR | " | 16,422 | 104 | 18 | 51 |
| **KU5B** | **3.7A** | **7,616** | **55** | **18** | **38** |
| **NX5M** | **1.8A** | **1,768** | **41** | **10** | **16** |
| ***K5IID** | **AA** | **370,080** | **495** | **77** | **211** |
| *WBØRUR/5 | " | 303,360 | 432 | 70 | 186 |
| *NV5E | " | 129,231 | 282 | 54 | 119 |
| **AF5CC* | *"* | *70,533* | *177* | *55* | *98* |
| *NM5P | " | 67,944 | 189 | 51 | 101 |
| *W5DLD | " | 62,560 | 147 | 64 | 106 |
| *K3TD/5 | " | 34,163 | 108 | 53 | 74 |
| *AB5XZ | " | 25,440 | 100 | 40 | 56 |
| *KB5HPL | " | 12,502 | 57 | 42 | 52 |
| *N5TIT | " | 5,763 | 45 | 23 | 28 |
| ***WA5WFE** | **28A** | **107,968** | **352** | **27** | **85** |
| *KC5WA | " | 77,280 | 320 | 27 | 78 |
| *N5YV | " | 30,388 | 104 | 29 | 78 |
| *W4WLF/5 | " | 5,831 | 45 | 16 | 33 |
| ***W5ZO** | **14A** | **53,880** | **226** | **31** | **89** |
| ***NA5NN** | **7A** | **4,788** | **45** | **14** | **28** |
| ***K5DXA** | **3.7A** | **3,468** | **54** | **13** | **21** |
| ***K2FF/5** | **1.8A** | **600** | **22** | **6** | **9** |

### United States – Call Area 6

| | | | | | |
|---|---|---|---|---|---|
| **K6XX** | **A** | **3,417,480** | **2592** | **141** | **354** |
| W6PH | " | 2,899,165 | 2046 | 145 | 390 |
| W6YX | " | 2,731,575 | 2158 | 137 | 336 |
| | | | (OP:N7MH) | | |
| K6LRN | " | 477,964 | 531 | 102 | 229 |
| N6RK | " | 439,175 | 597 | 90 | 185 |
| *N6JS* | *"* | *221,672* | *474* | *82* | *160* |
| W6GRV | " | 156,800 | 286 | 68 | 132 |
| K6ATZ | " | 146,744 | 324 | 58 | 108 |
| W8KA/6 | " | 134,769 | 312 | 50 | 117 |
| KG6AO | " | 128,841 | 264 | 78 | 123 |
| N6NF | " | 128,040 | 262 | 69 | 125 |
| N6GP | " | 123,708 | 262 | 57 | 112 |
| K6UUW | " | 119,716 | 269 | 53 | 120 |
| W6DAS | " | 118,300 | 249 | 72 | 110 |
| WA6URY | " | 112,623 | 236 | 66 | 107 |
| KD6FW | " | 106,428 | 210 | 66 | 130 |
| KF6HI | " | 103,320 | 243 | 60 | 104 |
| WB6JJJ | " | 94,952 | 218 | 67 | 99 |
| KG6TBR | " | 88,346 | 245 | 59 | 104 |
| WO6M | " | 87,132 | 215 | 58 | 101 |
| AF6WU | " | 77,265 | 226 | 46 | 107 |
| WW6O | " | 76,796 | 226 | 50 | 96 |
| WC6L | " | 75,768 | 197 | 57 | 111 |
| NC6K | " | 74,536 | 189 | 59 | 95 |
| W6RFF | " | 59,264 | 164 | 43 | 85 |
| W6SX | " | 43,641 | 156 | 48 | 69 |
| AA6WH | " | 38,430 | 162 | 41 | 64 |
| KM6HB | " | 31,702 | 118 | 53 | 68 |
| AD6KA | " | 26,370 | 134 | 42 | 48 |
| *K6NA* | *"* | *21,760* | *95* | *28* | *52* |
| W6FB | " | 18,711 | 96 | 33 | 44 |
| WØYK/6 | " | 18,130 | 96 | 20 | 54 |
| AI6RE | " | 17,958 | 111 | 32 | 41 |
| N6XI | " | 15,750 | 79 | 23 | 47 |
| AJ6V | " | 15,150 | 87 | 33 | 42 |
| AK6Y | " | 14,534 | 78 | 38 | 48 |
| KW6JIM | " | 12,660 | 74 | 21 | 39 |
| KT6L | " | 3,744 | 43 | 17 | 22 |
| KJ6LJB | " | 2,840 | 32 | 17 | 23 |
| **NU6S** | **28** | **267,264** | **749** | **31** | **97** |
| *W7DR/6* | *"* | *121,023* | *492* | *30* | *83* |
| K6KO | " | 6,656 | 52 | 16 | 36 |
| **K2YY/6** | **21** | **14,147** | **135** | **12** | **31** |
| AF6PZ | " | 210 | 8 | 7 | 8 |
| **W6FCS** | **14** | **24,380** | **97** | **30** | **62** |
| ***N6RV** | **A** | **899,999** | **885** | **118** | **279** |
| *NN3V/6 | " | 693,792 | 967 | 92 | 205 |
| *WN6K | " | 367,500 | 575 | 80 | 165 |
| *NN6CH | " | 278,684 | 419 | 83 | 176 |
| **W6GMP* | *"* | *240,548* | *336* | *88* | *196* |
| *N6ORB | " | 201,925 | 373 | 65 | 132 |
| *K6GHA | " | 168,175 | 313 | 82 | 135 |
| *W6KAP | " | 154,036 | 309 | 76 | 118 |
| *K6MMU | " | 115,104 | 320 | 46 | 86 |
| *KE6WC | " | 74,214 | 218 | 59 | 74 |
| **K6FG* | *"* | *68,816* | *183* | *34* | *102* |
| **AA6EE* | *"* | *60,196* | *201* | *61* | *88* |
| *N6ENO | " | 56,404 | 177 | 44 | 74 |
| *AD6NR | " | 49,982 | 230 | 53 | 81 |
| *KG6RCW | " | 40,185 | 143 | 57 | 84 |
| **K6EGF* | *"* | *35,245* | *99* | *46* | *87* |
| *W6JK | " | 34,272 | 129 | 35 | 67 |
| *KG7HR/6 | " | 32,292 | 136 | 40 | 77 |
| *K3FIV/6 | " | 32,204 | 121 | 44 | 53 |
| *WB6OWZ | " | 30,264 | 113 | 32 | 65 |
| *KD6PQF | " | 27,722 | 126 | 37 | 46 |
| *NJ6G | " | 24,816 | 126 | 40 | 54 |
| *AE6YB | " | 21,488 | 104 | 36 | 43 |
| *K6CSL | " | 19,570 | 91 | 42 | 53 |
| *AG6IP | " | 15,200 | 87 | 36 | 40 |
| *AE6XC | " | 12,927 | 78 | 38 | 55 |
| *N6ZE | " | 12,800 | 120 | 38 | 42 |
| *K6VFF | " | 11,426 | 88 | 24 | 34 |
| *KB6A | " | 10,075 | 80 | 24 | 41 |
| *K6MUG | " | 9,768 | 67 | 36 | 38 |
| *N6AJR | " | 9,222 | 61 | 25 | 33 |
| *NS6D | " | 9,200 | 60 | 34 | 46 |
| *KI6ORO | " | 7,936 | 66 | 31 | 31 |
| *K6BBQ | " | 5,559 | 43 | 23 | 28 |
| *KJ6TTR | " | 4,455 | 44 | 20 | 25 |
| *KJ6RKZ | " | 3,888 | 31 | 22 | 26 |
| *N6BHX | " | 3,150 | 36 | 16 | 19 |
| *KK6BJ | " | 2,535 | 41 | 20 | 19 |
| *KE6RQ | " | 2,196 | 28 | 17 | 19 |
| *KE6TIM | " | 2,065 | 35 | 18 | 17 |
| *N6QEK | " | 1,881 | 34 | 17 | 16 |
| *N6AJS | " | 1,280 | 23 | 10 | 10 |
| *W6RGS | " | 902 | 15 | 11 | 11 |
| *KF6ZYD | " | 648 | 16 | 14 | 13 |
| *AG6MK | " | 525 | 20 | 11 | 10 |
| *KJ6PYX | " | 210 | 10 | 7 | 7 |
| *KI6RGR | " | 24 | 2 | 2 | 2 |
| ***AA6K** | **28** | **93,086** | **318** | **30** | **79** |
| *ND6S | " | 72,922 | 296 | 28 | 73 |
| *W6ZL | " | 54,144 | 208 | 28 | 68 |
| *KJ6LBA | " | 17,050 | 131 | 24 | 31 |
| *WA7BNM/6 | " | 10,269 | 67 | 20 | 43 |
| *KO6LU | " | 10,192 | 85 | 20 | 29 |
| *K2ACK/6 | " | 3,496 | 42 | 16 | 22 |
| *KJ6YQV | " | 494 | 18 | 10 | 9 |
| ***K7XE/6** | **21** | **65,817** | **256** | **27** | **76** |
| *K6JAT | " | 26,814 | 141 | 24 | 58 |
| ***K6HNZ** | **14** | **100,674** | **347** | **32** | **87** |
| ***WS6T** | **7** | **90** | **5** | **5** | **5** |
| **N6QQ** | **AA** | **1,644,070** | **1205** | **120** | **389** |
| W1SRD/6 | " | 1,640,922 | 1213 | 133 | 358 |
| N6JV | " | 1,334,145 | 1129 | 116 | 319 |
| K2RD/6 | " | 991,270 | 748 | 135 | 355 |
| W6XB | " | 949,122 | 849 | 123 | 279 |
| K6SRZ | " | 828,960 | 910 | 108 | 244 |
| N6ED | " | 709,920 | 541 | 126 | 354 |
| AA6JJ | " | 611,130 | 576 | 95 | 295 |
| K5OA/6 | " | 558,180 | 715 | 99 | 216 |
| K6RIM | " | 496,918 | 509 | 96 | 271 |
| W1RH/6 | " | 369,515 | 494 | 79 | 202 |
| KG6WIK | " | 319,608 | 434 | 84 | 192 |
| WE6Z | " | 318,854 | 438 | 82 | 180 |
| N6ETO | " | 297,768 | 493 | 68 | 160 |
| KA3DRR/6 | " | 292,365 | 532 | 61 | 158 |
| | | | (OP:@W6SL) | | |
| N6ML | " | 281,880 | 288 | 102 | 258 |
| | | | (OP:@K6LRG) | | |
| W6TK | " | 214,401 | 314 | 96 | 171 |
| W6OAT | " | 210,100 | 288 | 93 | 182 |
| W6GJB | " | 194,192 | 331 | 72 | 157 |
| WI6I | " | 174,240 | 360 | 75 | 165 |
| K9JM/6 | " | 138,714 | 272 | 67 | 116 |
| NE6I | " | 127,243 | 277 | 64 | 117 |
| NT6X | " | 118,450 | 222 | 77 | 129 |
| K6RR | " | 103,179 | 240 | 80 | 131 |
| W4EF/6 | " | 100,696 | 213 | 53 | 111 |
| WJ6Y | " | 99,912 | 203 | 68 | 113 |
| N6NC | " | 87,354 | 230 | 53 | 85 |
| AA6PW | " | 87,344 | 163 | 53 | 153 |
| AC6DX | " | 83,905 | 183 | 53 | 120 |
| KB6DI | " | 81,648 | 201 | 54 | 114 |
| K6III | " | 68,224 | 161 | 68 | 96 |
| W6KC | " | 66,202 | 165 | 50 | 108 |
| W6DR | " | 63,705 | 177 | 52 | 85 |
| K6TA | " | 59,496 | 140 | 49 | 99 |
| N6HE | " | 59,400 | 193 | 55 | 80 |
| AF6WF | " | 58,800 | 168 | 58 | 82 |
| KG6YHH | " | 55,342 | 180 | 51 | 83 |
| WB6CZG | " | 53,874 | 148 | 55 | 91 |
| N6VH | " | 45,900 | 153 | 48 | 60 |
| K6MKF | " | 37,240 | 118 | 50 | 90 |
| *K6NR* | *"* | *27,808* | *126* | *22* | *57* |
| K6WV | " | 21,408 | 106 | 38 | 58 |
| W6SFK | " | 6,318 | 47 | 22 | 32 |
| KF6I | " | 3,410 | 40 | 15 | 16 |
| AI6Z | " | 1,150 | 17 | 11 | 12 |
| W6PK | " | 528 | 11 | 5 | 11 |
| **N6IC** | **28A** | **115,920** | **387** | **30** | **90** |
| N2NS/6 | " | 115,444 | 338 | 30 | 94 |
| N6WK | " | 111,756 | 305 | 33 | 106 |
| NK6A | " | 53,865 | 203 | 28 | 67 |
| N6PE | " | 33,448 | 113 | 26 | 87 |
| W6DPD | " | 22,125 | 109 | 26 | 49 |
| AE6RR | " | 2,387 | 29 | 11 | 20 |
| **K3EST/6** | **21A** | **856,892** | **1955** | **36** | **142** |
| WA6KHK | " | 64,093 | 225 | 29 | 78 |
| **K1GI/6** | **7A** | **315,126** | **976** | **34** | **88** |
| **N6RO** | **1.8A** | **1,825** | **74** | **11** | **14** |
| ***N6DZR** | **AA** | **246,220** | **340** | **75** | **185** |
| *AG6AN | " | 154,440 | 267 | 65 | 151 |
| *K6AAB | " | 152,922 | 258 | 83 | 148 |
| *W6KY | " | 47,239 | 170 | 44 | 53 |
| *KQ6P | " | 38,608 | 129 | 48 | 79 |
| *K6OK | " | 20,898 | 98 | 27 | 54 |
| *W6JWP | " | 18,146 | 87 | 37 | 49 |
| *K6DSW | " | 10,792 | 68 | 39 | 37 |
| *W6SIY | " | 7,521 | 42 | 33 | 36 |
| *K6LE | " | 6,372 | 46 | 20 | 34 |
| *KM6I | " | 5,985 | 58 | 23 | 22 |
| *K6BIR | " | 3,591 | 41 | 24 | 33 |
| *K6JEB | " | 920 | 15 | 11 | 12 |
| **K6MSM* | *28A* | *297* | *10* | *5* | *6* |
| ***W6AFA** | **21A** | **284,970** | **802** | **32** | **126** |
| *K7JA/6 | " | 6,138 | 35 | 35 | 31 |

### United States – Call Area 7

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|---|---|---|---|---|---|
| **K7RL** | **A** | **5,386,460** | **3640** | **160** | **420** |
| K5RR/7 | " | 2,127,485 | 1642 | 123 | 340 |
| W7AT | " | 2,126,421 | 1724 | 137 | 320 |
| | | | (OP:W7EW) | | |
| K9JF/7 | " | 1,610,136 | 1304 | 131 | 325 |
| KE2VB/7 | " | 963,776 | 1020 | 105 | 247 |
| W7FP | " | 603,729 | 674 | 98 | 235 |
| KZ1W/7 | " | 494,967 | 663 | 86 | 197 |
| *K7CF* | *"* | *447,130* | *604* | *89* | *216* |
| K7RF | " | 439,653 | 531 | 95 | 208 |
| KD7MSC | " | 437,157 | 622 | 84 | 173 |
| W7XQ | " | 324,072 | 576 | 92 | 160 |
| *N3AIU/7* | *"* | *277,506* | *441* | *79* | *164* |
| K7HP | " | 212,910 | 349 | 88 | 147 |
| KI7Y | " | 198,372 | 397 | 57 | 126 |
| KB7N | " | 195,582 | 335 | 82 | 140 |
| WA7PRC | " | 184,315 | 355 | 68 | 123 |
| W7ON | " | 177,236 | 334 | 84 | 152 |
| KW7XX | " | 163,436 | 322 | 60 | 122 |
| N7AMA | " | 155,088 | 304 | 73 | 143 |
| W7MCM | " | 145,540 | 291 | 65 | 125 |
| KF7IQ | " | 143,376 | 328 | 65 | 109 |
| W7CAR | " | 138,930 | 330 | 62 | 103 |
| K7RR | " | 135,632 | 309 | 71 | 102 |
| W7PV | " | 130,086 | 289 | 59 | 139 |
| N6TW/7 | " | 121,094 | 246 | 74 | 117 |
| WB7BBQ | " | 112,881 | 250 | 74 | 123 |
| WG7X | " | 107,348 | 241 | 70 | 118 |
| WU6W/7 | " | 95,892 | 211 | 70 | 113 |
| W7OXB | " | 88,183 | 207 | 59 | 104 |
| KØJJ/7 | " | 87,746 | 222 | 56 | 90 |
| WR7Q | " | 79,849 | 181 | 54 | 133 |
| *W6KGP/7* | *"* | *76,776* | *194* | *58* | *110* |
| *K9JDV/7* | *"* | *75,624* | *206* | *66* | *118* |
| W7WR | " | 74,844 | 258 | 59 | 103 |
| KG7P | " | 63,252 | 201 | 47 | 79 |
| WN7T | " | 63,045 | 192 | 49 | 86 |
| W7CH | " | 60,653 | 205 | 49 | 82 |
| N7RVD | " | 56,964 | 150 | 55 | 86 |
| *W7RNF* | *"* | *56,595* | *190* | *57* | *90* |
| *NK9I/7* | *"* | *53,928* | *125* | *61* | *107* |
| N7LR | " | 53,690 | 166 | 52 | 78 |
| N7ZO | " | 52,930 | 156 | 50 | 84 |
| *N7ESU* | *"* | *48,910* | *168* | *56* | *90* |
| KI7DG | " | 39,960 | 139 | 55 | 80 |
| KF7UXC | " | 35,369 | 156 | 47 | 66 |
| N7MQ | " | 30,199 | 119 | 34 | 67 |
| KD7H | " | 24,656 | 102 | 38 | 54 |
| NØNA/7 | " | 23,808 | 138 | 42 | 54 |
| W7FD | " | 22,962 | 123 | 28 | 58 |
| *KI7N* | *"* | *22,512* | *107* | *40* | *44* |
| NE7D | " | 22,400 | 103 | 29 | 51 |
| K2AVI/7 | " | 11,050 | 106 | 33 | 32 |
| W7DXW | " | 11,033 | 77 | 25 | 34 |
| KO7P | " | 7,800 | 56 | 24 | 26 |
| KN7PF | " | 7,656 | 63 | 25 | 41 |
| W7LQL | " | 870 | 26 | 13 | 17 |
| K7CHC | " | 806 | 19 | 14 | 17 |
| W2RS/7 | " | 456 | 12 | 8 | 11 |
| **W6AEA/7** | **28** | **362,870** | **1015** | **33** | **98** |
| K7KR | " | 110,212 | 332 | 30 | 88 |
| N7BT | " | 87,971 | 335 | 26 | 75 |
| W7A | " | 10,640 | 80 | 21 | 35 |
| | | | (OP:W6ZQ) | | |
| NF7D | " | 7,440 | 47 | 20 | 42 |
| **N7DD** | **21** | **869,403** | **1852** | **39** | **140** |
| NX1P/7 | " | 260,145 | 760 | 34 | 101 |
| WA7LT | " | 158,655 | 598 | 29 | 76 |
| W7WW | " | 36,034 | 168 | 21 | 65 |
| KK7CG | " | 96 | 11 | 4 | 4 |
| **N5CR/7** | **14** | **158,212** | **426** | **36** | **112** |
| *N7IX* | *"* | *19,600* | *101* | *20* | *50* |
| W7PU | " | 19,481 | 120 | 27 | 50 |
| **W7WA** | **7** | **390,184** | **1030** | **37** | **99** |
| **N7GP** | **1.8** | **4,247** | **330** | **11** | **20** |
| | | | (OP:N5IA) | | |
| ***K2PO/7** | **A** | **1,922,831** | **1599** | **133** | **328** |
| *N7ZG | " | 1,237,470 | 1149 | 114 | 276 |
| *W7YAQ | " | 635,878 | 679 | 109 | 240 |
| *K7ACZ | " | 579,960 | 608 | 115 | 245 |
| *N7IR | " | 487,312 | 570 | 101 | 203 |
| *NK7L | " | 168,742 | 290 | 85 | 153 |
| *K7MCX | " | 165,980 | 318 | 63 | 152 |
| *N7KN | " | 133,383 | 304 | 61 | 112 |
| *N7MZW | " | 126,682 | 283 | 73 | 121 |
| *KE7AUB | " | 109,998 | 257 | 64 | 98 |
| *AG1T/7 | " | 103,976 | 251 | 58 | 106 |
| *WAØWWW/7 | " | 99,200 | 249 | 46 | 109 |
| *N7VS | " | 95,669 | 235 | 69 | 104 |
| *KD7WD | " | 75,524 | 194 | 59 | 99 |
| *AA7DK | " | 71,929 | 197 | 52 | 91 |
| *N7UR | " | 70,308 | 196 | 56 | 106 |
| *N7OYB | " | 66,402 | 190 | 62 | 91 |
| *KE7XM | " | 66,150 | 171 | 44 | 106 |
| *W8BFX/7 | " | 65,160 | 197 | 46 | 74 |
| *KD7EHB | " | 58,464 | 139 | 56 | 112 |
| **N1SB/7* | *"* | *52,650* | *156* | *45* | *90* |
| *AE7DW | " | 45,240 | 168 | 45 | 75 |
| *KF7PBM | " | 41,612 | 153 | 43 | 60 |
| *N7VPN | " | 34,048 | 112 | 48 | 64 |
| **W7WLL* | *"* | *31,410* | *151* | *30* | *60* |
| *KE7WTM | " | 27,126 | 108 | 46 | 53 |
| *KB6UNC/7 | " | 25,542 | 101 | 42 | 57 |
| *K7VGE | " | 25,443 | 117 | 43 | 56 |
| *N7WA | " | 23,130 | 98 | 38 | 52 |
| *WA7PVE | " | 22,594 | 110 | 32 | 47 |
| *N7AME | " | 20,884 | 108 | 45 | 47 |
| *KGØAL/7 | " | 19,530 | 112 | 41 | 49 |
| *W7QN | " | 18,868 | 131 | 45 | 61 |
| *K7EVI | " | 18,816 | 95 | 46 | 52 |
| *AI9Q/7 | " | 17,296 | 85 | 37 | 57 |
| *KI7XA | " | 16,732 | 105 | 38 | 56 |
| *KX6X/7 | " | 14,365 | 72 | 34 | 51 |
| **K7SSC* | *"* | *13,783* | *74* | *28* | *49* |
| *KF7PKL | " | 13,775 | 73 | 44 | 51 |
| *N7VEA | " | 13,680 | 70 | 35 | 41 |
| *KD7IBE | " | 12,358 | 87 | 33 | 41 |
| *W7WEC | " | 10,650 | 82 | 11 | 39 |
| *W7MLG | " | 10,595 | 66 | 26 | 39 |
| *WA7YUL | " | 9,860 | 66 | 30 | 38 |
| *KC7H | " | 9,170 | 64 | 34 | 36 |

| | | | | | |
|---|---|---|---|---|---|
| *AD7UP | " | 8,896 | 62 | 25 | 39 |
| *N7MU | " | 8,820 | 87 | 33 | 37 |
| *K7FLI | " | 8,024 | 52 | 21 | 38 |
| **KE7VUX* | " | *7,752* | *53* | *26* | *31* |
| *K7RFW | " | 7,280 | 43 | 24 | 41 |
| *W7POE | " | 7,130 | 60 | 28 | 34 |
| *K7JKM | " | 7,068 | 47 | 28 | 29 |
| *KF7DYX | " | 6,669 | 43 | 26 | 31 |
| *K7LOP | " | 6,633 | 49 | 29 | 38 |
| *AF9W/7 | " | 5,883 | 48 | 23 | 30 |
| *AE7VA | " | 5,715 | 52 | 23 | 22 |
| *AB7YL | " | 5,445 | 40 | 24 | 31 |
| *W7JFF | " | 4,418 | 38 | 22 | 25 |
| **KD7RUS* | " | *4,116* | *38* | *17* | *32* |
| *KE7NVA | " | 3,268 | 31 | 19 | 24 |
| *N7MSI | " | 2,886 | 30 | 18 | 19 |
| *AD7T | " | 2,880 | 46 | 15 | 17 |
| *W7CCE | " | 2,580 | 41 | 15 | 15 |
| *K7LTF | " | 1,426 | 35 | 17 | 14 |
| *KC7WDL | " | 1,349 | 28 | 9 | 10 |
| *W7SLS | " | 992 | 27 | 16 | 15 |
| *WB7CYO | " | 962 | 15 | 13 | 13 |
| *KF7VMQ | " | 570 | 12 | 10 | 9 |
| *W7JSD | " | 437 | 15 | 9 | 10 |
| *K3WYC/7 | " | 368 | 10 | 8 | 8 |
| *KB7YYY | " | 322 | 13 | 8 | 6 |
| **N7IXI* | " | *182* | *8* | *5* | *8* |
| ***K7ULS** | **28** | **171,465** | **611** | **27** | **78** |
| *K7SS | " | 139,265 | 448 | 30 | 85 |
| **W7AYY* | " | *70,983* | *276* | *26* | *73* |
| **WØPAN/7* | " | *46,065* | *216* | *24* | *59* |
| *WB7FJG | " | 36,565 | 195 | 22 | 49 |
| **N6DSM/7* | " | *30,900* | *144* | *27* | *73* |
| *KJ7QT | " | 17,908 | 153 | 25 | 49 |
| *NE4RD/7 | " | 4,514 | 49 | 16 | 21 |
| **W7YVK* | " | *1,932* | *44* | *13* | *15* |
| *K9DR/7 | " | 924 | 17 | 8 | 13 |
| **NØDGC/7* | " | *561* | *14* | *7* | *10* |
| *WB7TPH | " | 35 | 5 | 4 | 3 |
| ***N7FLT** | **21** | **86,526** | **269** | **28** | **86** |
| *W7UPF | " | 74,368 | 277 | 27 | 85 |
| *K6TUJ/7 | " | 4,730 | 58 | 17 | 26 |
| *KF7VGB | " | 48 | 4 | 3 | 3 |
| ***W7RCA** | **14** | **25,415** | **123** | **28** | **57** |
| *N6LB/7 | " | 5,289 | 55 | 18 | 25 |
| *KB7HDX | " | 3,960 | 43 | 16 | 24 |
| *N7BES | " | 60 | 4 | 2 | 3 |
| ***KR7RL** | **7** | **196** | **16** | **7** | **7** |
| **K7UA** | **AA** | **1,827,648** | **1316** | **123** | **378** |
| KY7M | " | 1,772,658 | 1460 | 116 | 343 |
| KG7H | " | 1,734,867 | 1319 | 137 | 356 |
| W7PP | " | 1,693,459 | 1266 | 124 | 367 |
| K7WP | " | 1,574,870 | 1137 | 136 | 379 |
| K7ZZ | " | 1,091,780 | 1097 | 114 | 281 |
| K7UT | " | 1,040,228 | 1096 | 101 | 287 |
| NQ7R | " | 1,012,956 | 964 | 108 | 281 |
| NR6M/7 | " | 834,048 | 965 | 97 | 265 |
| K7AR | " | 710,838 | 622 | 104 | 310 |
| AA7A | " | 673,056 | 738 | 81 | 247 |
| WA7LNW | " | 644,816 | 609 | 99 | 283 |
| KN7K | " | 633,820 | 762 | 102 | 233 |
| N7TR | " | 627,555 | 673 | 97 | 248 |
| W1YY/7 | " | 607,680 | 615 | 103 | 257 |
| K7ABV | " | 568,854 | 673 | 84 | 222 |
| NG7Z | " | 505,300 | 573 | 107 | 219 |
| KR2E/7 | " | 404,698 | 537 | 83 | 191 |
| W6SA/7 | " | 323,584 | 470 | 89 | 167 |
| W7SO | " | 303,065 | 448 | 74 | 171 |
| N9NA/7 | " | 301,668 | 460 | 93 | 183 |
| KI7M | " | 236,670 | 405 | 91 | 154 |
| K7LV | " | 232,000 | 360 | 79 | 171 |
| N7XG | " | 207,459 | 285 | 70 | 197 |
| KD7PCE | " | 190,968 | 324 | 72 | 146 |
| KO7X | " | 159,040 | 272 | 77 | 147 |
| KØIP/7 | " | 144,430 | 263 | 63 | 139 |
| W7RN | " | 131,040 | 241 | 53 | 142 |
| | | | | | (OP:K5RC) |
| N7QS | " | 116,444 | 275 | 69 | 103 |
| K7DAC | " | 115,014 | 236 | 55 | 119 |
| KT7E | " | 84,600 | 295 | 60 | 128 |
| KK7UF | " | 75,756 | 195 | 69 | 108 |
| K7JQ | " | 73,060 | 217 | 49 | 81 |
| *N7CQQ* | " | *70,224* | *202* | *41* | *92* |
| AJ7T | " | 48,511 | 146 | 53 | 86 |
| KT7G | " | 47,291 | 153 | 52 | 79 |
| NI7R | " | 38,481 | 141 | 38 | 63 |
| KO7AA | " | 16,146 | 88 | 21 | 48 |
| W4LSC/7 | " | 12,367 | 53 | 35 | 48 |
| AD7VB | " | 9,472 | 55 | 30 | 44 |
| KF7CSO | " | 8,832 | 49 | 30 | 34 |
| AD7KG | " | 7,552 | 44 | 28 | 36 |
| NO7T | " | 4,300 | 37 | 12 | 31 |
| WC7Q | " | 2,904 | 27 | 17 | 27 |
| W8TK/7 | " | 1,972 | 24 | 15 | 19 |
| NB6C/7 | " | 1,600 | 24 | 16 | 16 |
| *K7EY* | " | *520* | *15* | *10* | *10* |
| KR7RR | " | 140 | 7 | 7 | 7 |
| **W7ZR** | **28A** | **390,290** | **954** | **33** | **122** |
| K7MY | " | 23,636 | 138 | 24 | 52 |
| **N7BV** | **21A** | **147,834** | **443** | **34** | **95** |
| N7RK | " | 135,247 | 351 | 33 | 106 |
| W7VO | " | 11,529 | 76 | 24 | 37 |
| **KJ7NL** | **14A** | **8,820** | **97** | **21** | **49** |
| **N6SS/7** | **7A** | **330,624** | **847** | **36** | **108** |
| KA6BIM/7 | " | 32,301 | 127 | 30 | 67 |
| W6XI/7 | " | 8,640 | 64 | 18 | 36 |
| ***WA7DUH** | **AA** | **258,096** | **371** | **99** | **205** |
| *NW7E | " | 251,241 | 358 | 80 | 169 |
| **W7OM* | " | *246,400* | *402* | *67* | *157* |
| *K7TYF | " | 203,448 | 390 | 61 | 135 |
| *N7TEW | " | 186,966 | 320 | 75 | 159 |
| *KC7DB | " | 175,088 | 262 | 74 | 174 |
| *KF7RNL | " | 127,968 | 289 | 59 | 113 |
| *N9JA/7 | " | 117,730 | 274 | 72 | 121 |
| *N7SMI | " | 106,896 | 190 | 68 | 136 |
| *K6UM/7 | " | 71,876 | 173 | 54 | 97 |
| *K7TR | " | 54,488 | 185 | 57 | 82 |
| *K6WSC/7 | " | 51,340 | 117 | 63 | 107 |
| *NE7Q | " | 51,090 | 149 | 45 | 85 |
| **K7HV* | " | *46,530* | *121* | *53* | *112* |
| *N7TE | " | 41,412 | 173 | 34 | 53 |
| **KF7TLL* | " | *41,040* | *162* | *51* | *93* |
| *N7RXL | " | 32,922 | 118 | 50 | 68 |
| *K7JE | " | 27,835 | 110 | 26 | 69 |
| *K7BBR | " | 18,788 | 97 | 29 | 48 |
| *K7HPT | " | 10,854 | 102 | 40 | 41 |
| *AF7S | " | 10,585 | 64 | 35 | 38 |
| *AK7S | " | 10,120 | 68 | 22 | 33 |
| *WZ7Z | " | 6,728 | 46 | 29 | 29 |
| *W2AJW/7 | " | 6,656 | 48 | 24 | 28 |
| *W7GSV | " | 5,824 | 44 | 24 | 32 |
| *AB7LA | " | 960 | 17 | 11 | 13 |
| *KF7IWA | " | 594 | 70 | 15 | 12 |

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|---|---|---|---|---|---|
| ***W7ISG** | **28A** | **75,276** | **269** | **27** | **81** |
| *W7RV | " | 71,456 | 222 | 29 | 87 |
| *K7GS | " | 37,101 | 175 | 26 | 57 |
| ***K7XC** | **21A** | **142,058** | **347** | **34** | **112** |
| *W1ZD/7 | " | 84,606 | 254 | 31 | 87 |
| *KE7DX | " | 33,934 | 155 | 27 | 67 |
| ***KK7AC** | **14A** | **13,300** | **79** | **26** | **44** |

### United States – Call Area 8

| | | | | | |
|---|---|---|---|---|---|
| **K8GL** | **A** | **3,947,196** | **2513** | **142** | **419** |
| N8BJQ | " | 2,387,120 | 1596 | 135 | 395 |
| K8AO | " | 1,469,814 | 1327 | 100 | 298 |
| WA8RCN | " | 759,034 | 854 | 99 | 283 |
| AC8MR | " | 658,230 | 730 | 97 | 273 |
| K8BZ | " | 582,120 | 690 | 86 | 229 |
| K8ZZU | " | 514,152 | 566 | 91 | 242 |
| *W8HPJ* | " | *421,085* | *631* | *70* | *195* |
| N8IVE | " | 397,296 | 531 | 70 | 197 |
| KB8KE | " | 299,250 | 414 | 80 | 205 |
| *W8ZA* | " | *259,080* | *389* | *74* | *181* |
| W8JRK | " | 233,073 | 337 | 75 | 186 |
| K3EQ/8 | " | 181,696 | 313 | 78 | 194 |
| K8MJZ | " | 165,121 | 321 | 60 | 127 |
| AE8U | " | 155,654 | 290 | 70 | 153 |
| KC8RPV | " | 117,760 | 245 | 52 | 132 |
| W8OHT | " | 89,440 | 240 | 62 | 146 |
| K8ESQ | " | 88,724 | 199 | 51 | 113 |
| NT8Z | " | 83,655 | 201 | 54 | 115 |
| W1SKU/8 | " | 77,096 | 168 | 51 | 133 |
| K8RGM | " | 51,213 | 142 | 34 | 95 |
| *AB8RL* | " | *48,087* | *131* | *48* | *89* |
| W8HMK | " | 31,750 | 116 | 49 | 76 |
| KD8NNU | " | 26,445 | 128 | 41 | 82 |
| KB8KMH | " | 25,380 | 98 | 42 | 66 |
| K8BTT | " | 21,924 | 82 | 41 | 67 |
| K8CMO | " | 17,952 | 84 | 38 | 58 |
| N8OBJ | " | 15,450 | 81 | 41 | 62 |
| KD8OUT | " | 10,836 | 60 | 36 | 48 |
| *K8MM* | " | *9,464* | *59* | *21* | *35* |
| K8ALM | " | 8,220 | 55 | 23 | 37 |
| N8VY | " | 2,232 | 26 | 16 | 20 |
| K8YTO | " | 630 | 12 | 10 | 11 |
| W8RID | " | 308 | 8 | 6 | 8 |
| KB8UYZ | " | 240 | 8 | 5 | 5 |
| *K8LO* | " | *180* | *9* | *3* | *7* |
| **N8II** | **28** | **909,568** | **2135** | **31** | **121** |
| NV8N | " | 489,800 | 1124 | 33 | 125 |
| NE8P | " | 383,912 | 918 | 31 | 117 |
| KB8U | " | 226,107 | 732 | 24 | 87 |
| K8FL | " | 95,880 | 290 | 30 | 90 |
| W8UD | " | 54,353 | 176 | 27 | 86 |
| **KD8SQ** | **14** | **71,020** | **247** | **24** | **82** |
| W8GOC | " | 41,382 | 158 | 26 | 73 |
| KD8CWP | " | 8,024 | 81 | 18 | 41 |
| **KT8D** | **3.7** | **5,969** | **61** | **14** | **33** |
| ***N8AA** | **A** | **2,263,261** | **1533** | **133** | **406** |
| *NA8V | " | 2,174,654 | 1508 | 131 | 390 |
| *WB8TLI | " | 1,421,504 | 1128 | 114 | 334 |
| *N8DE | " | 1,232,744 | 981 | 112 | 334 |
| *K8LY | " | 675,980 | 675 | 93 | 272 |
| *K8PGJ | " | 508,956 | 604 | 88 | 244 |
| *W8KX | " | 351,750 | 406 | 78 | 257 |
| *KF8BT | " | 304,612 | 449 | 69 | 184 |
| *KB8UHN | " | 303,592 | 434 | 65 | 209 |
| *WD8EOL | " | 250,560 | 426 | 64 | 168 |
| *W8KNO | " | 232,562 | 388 | 65 | 177 |
| *W8TM | " | 209,620 | 324 | 68 | 167 |
| *KE8FO | " | 155,944 | 294 | 58 | 144 |
| *W4ANT/8 | " | 149,855 | 271 | 60 | 155 |
| *WT8E | " | 117,120 | 242 | 59 | 133 |
| *WA8YVF | " | 113,760 | 257 | 59 | 121 |
| *WS6K/8 | " | 101,931 | 217 | 65 | 118 |
| *N8BV | " | 97,680 | 237 | 67 | 118 |
| *N8SBE | " | 87,000 | 237 | 54 | 91 |
| *N8PPF | " | 82,472 | 215 | 57 | 112 |
| *K8VUS | " | 81,090 | 193 | 49 | 110 |
| *K8LN | " | 68,068 | 190 | 39 | 104 |
| *K8EMS | " | 66,129 | 190 | 46 | 95 |
| *N8NYI | " | 58,947 | 160 | 48 | 99 |
| *KJ8O | " | 45,621 | 132 | 44 | 93 |
| *KA8NJW | " | 43,229 | 144 | 44 | 95 |
| **N8NX* | " | *40,984* | *157* | *21* | *73* |
| *NX8G | " | 36,842 | 150 | 34 | 75 |
| *WB8MIW | " | 30,797 | 120 | 29 | 74 |
| *KD8RAP | " | 26,412 | 105 | 46 | 78 |
| *NF8M | " | 26,208 | 99 | 34 | 70 |
| *AC8ZX | " | 25,511 | 107 | 30 | 67 |
| *KC8HQS | " | 24,648 | 108 | 35 | 69 |
| *KD8ONC | " | 22,841 | 113 | 24 | 67 |
| *N8ASV | " | 18,357 | 83 | 25 | 62 |
| *KD8PZO | " | 15,548 | 91 | 29 | 63 |
| *WA8UMT | " | 14,976 | 69 | 27 | 51 |
| *N8KLX | " | 13,289 | 79 | 37 | 60 |
| *W8DW | " | 10,355 | 88 | 40 | 55 |
| *WF8P | " | 10,287 | 51 | 36 | 45 |
| *N8DWN | " | 9,782 | 70 | 24 | 43 |
| *KB8NXO | " | 9,338 | 66 | 17 | 41 |
| *K8FZY | " | 7,316 | 55 | 25 | 37 |
| *KD8RML | " | 4,784 | 47 | 17 | 29 |
| *W8NNC | " | 3,876 | 34 | 23 | 28 |
| *KD8HNF | " | 3,534 | 35 | 11 | 27 |
| *K8ARP | " | 3,312 | 36 | 21 | 25 |
| *N2OPW/8 | " | 3,024 | 31 | 21 | 27 |
| *N8WS | " | 2,970 | 43 | 21 | 33 |
| *N8DKA | " | 1,280 | 23 | 11 | 21 |
| *WC8Z | " | 741 | 16 | 10 | 9 |
| *WB8WNV | " | 672 | 15 | 11 | 13 |
| *KB8OIU | " | 651 | 13 | 9 | 12 |
| **WA8SDF* | " | *493* | *11* | *7* | *10* |
| ***WB8JUI** | **28** | **136,488** | **400** | **25** | **96** |
| *KB8UUZ | " | 119,280 | 364 | 28 | 92 |
| *W8DCQ | " | 57,434 | 248 | 23 | 71 |
| *W8IDM | " | 57,040 | 233 | 22 | 70 |
| *W1NN/8 | " | 37,914 | 190 | 20 | 51 |
| *K7DR/8 | " | 34,668 | 154 | 22 | 59 |
| *W8BI | " | 19,860 | 144 | 20 | 40 |
| | | | | | (OP:KB8UEY) |
| *AA8N | " | 16,320 | 112 | 19 | 45 |
| *K8WAY | " | 13,440 | 94 | 15 | 41 |
| *KB8ZUN | " | 11,352 | 78 | 18 | 48 |
| *KD8TBS | " | 7,752 | 49 | 21 | 36 |
| *AA8IA | " | 2,820 | 33 | 7 | 23 |
| *W6AMD/8 | " | 408 | 12 | 7 | 10 |
| *W8FO | " | 390 | 10 | 4 | 9 |
| *WN8U | " | 288 | 9 | 6 | 6 |
| ***WZ8T** | **21** | **100,215** | **289** | **31** | **100** |
| ***WS8K** | **14** | **18,012** | **107** | **21** | **58** |
| *AF8C | " | 17,064 | 98 | 19 | 53 |
| *KC8R | " | 6,096 | 66 | 15 | 33 |
| *N8CEP | " | 612 | 13 | 6 | 12 |
| ***NR8U** | **7** | **272** | **14** | **8** | **8** |
| ***W8CO** | **1.8** | **605** | **114** | **5** | **6** |
| **W8MJ** | **AA** | **4,159,980** | **2398** | **153** | **507** |
| N8TR | " | 3,058,366 | 1580 | 161 | 530 |
| N8BI | " | 2,611,982 | 1629 | 132 | 446 |
| K8YM | " | 1,507,594 | 1113 | 118 | 375 |
| | | | | | (OP:ND8L) |
| KG8CW | " | 1,324,956 | 1054 | 122 | 370 |
| AC8G | " | 1,288,788 | 1106 | 103 | 319 |
| K1LT/8 | " | 1,227,825 | 884 | 130 | 405 |
| AA4R/8 | " | 1,092,465 | 791 | 113 | 382 |
| KE8UN | " | 807,775 | 766 | 97 | 298 |
| KG8P | " | 443,156 | 492 | 85 | 238 |
| NF8J | " | 351,090 | 505 | 62 | 187 |
| W8GNM | " | 253,953 | 356 | 80 | 181 |
| KD8GOX | " | 172,550 | 265 | 72 | 166 |
| K8CX | " | 158,172 | 403 | 37 | 110 |
| N8MSA | " | 102,583 | 219 | 45 | 124 |
| N8HP | " | 101,985 | 199 | 63 | 132 |
| W8TE | " | 97,375 | 190 | 71 | 134 |
| *KC8CY* | " | *61,710* | *160* | *51* | *114* |
| W8TOM | " | 57,288 | 191 | 46 | 78 |
| KD8PHI | " | 30,976 | 100 | 48 | 73 |
| NB8I | " | 30,256 | 137 | 47 | 77 |
| AC8E | " | 9,174 | 64 | 22 | 44 |
| **W8GG** | **28A** | **144,597** | **344** | **31** | **126** |
| **N8AGU** | **21A** | **31,535** | **98** | **26** | **93** |
| **WA3C/8** | **7A** | **111,488** | **326** | **32** | **96** |
| **W8RA** | **3.7A** | **15,914** | **83** | **17** | **56** |
| **WD8E** | **1.8A** | **207** | **22** | **4** | **5** |
| ***WD8S** | **AA** | **717,500** | **750** | **84** | **266** |
| *KB8ZGL | " | 316,100 | 463 | 86 | 204 |
| *K8BL | " | 218,708 | 295 | 87 | 205 |
| *N8OXC | " | 165,480 | 300 | 55 | 155 |
| *N8VV | " | 144,704 | 246 | 56 | 168 |
| *K8GT | " | 127,380 | 250 | 59 | 134 |
| *NA8M | " | 104,275 | 191 | 66 | 149 |
| *KT8TD | " | 73,600 | 186 | 55 | 105 |
| *N8YP | " | 58,179 | 170 | 27 | 102 |
| *W8EH | " | 58,125 | 154 | 53 | 102 |
| *N9AUG/8 | " | 38,448 | 110 | 55 | 89 |
| *KD8QYE | " | 18,304 | 80 | 41 | 63 |
| *N4HAI/8 | " | 12,231 | 63 | 30 | 51 |
| ***NR8Z** | **28A** | **3,939** | **37** | **14** | **25** |
| ***K8AJS** | **21A** | **198** | **9** | **3** | **8** |
| ***KG9Z/8** | **1.8A** | **528** | **52** | **5** | **7** |

### United States – Call Area 9

| | | | | | |
|---|---|---|---|---|---|
| **W9RE** | **A** | **5,963,168** | **3537** | **149** | **458** |
| NX9G | " | 1,955,276 | 2057 | 111 | 290 |
| | | | | | (OP:@K9XD) |
| W9GT | " | 482,328 | 628 | 79 | 218 |
| WA9IVH | " | 467,364 | 573 | 80 | 236 |
| K9SG | " | 438,048 | 486 | 88 | 250 |
| N9CHN | " | 324,300 | 412 | 91 | 209 |
| KG9G | " | 233,352 | 363 | 77 | 175 |
| | | | | | (OP:NP2I) |
| W3HDH/9 | " | 172,628 | 326 | 54 | 152 |
| W9TC | " | 156,378 | 301 | 65 | 136 |
| *N9XRO* | " | *131,399* | *276* | *59* | *138* |
| K1TN/9 | " | 126,318 | 230 | 65 | 157 |
| W9KXQ | " | 112,104 | 294 | 51 | 122 |
| *K9RU* | " | *90,720* | *245* | *63* | *126* |
| K9MA | " | 88,788 | 211 | 44 | 103 |
| N9SB | " | 78,568 | 182 | 45 | 116 |
| ND9Z | " | 59,041 | 171 | 54 | 97 |
| W9OA | " | 56,613 | 192 | 26 | 87 |
| N9HSB | " | 54,135 | 160 | 43 | 92 |
| WB9IWN | " | 53,240 | 156 | 32 | 89 |
| K9ZW | " | 40,590 | 144 | 42 | 81 |
| *KCØTOT/9* | " | *38,360* | *131* | *56* | *81* |
| K9AMP | " | 31,270 | 108 | 45 | 73 |
| WB9VGO | " | 28,943 | 103 | 29 | 74 |
| K9JYX | " | 16,833 | 82 | 35 | 58 |
| WBØPTO/9 | " | 15,480 | 77 | 32 | 54 |
| K9FO | " | 12,496 | 66 | 40 | 48 |
| K9TIE | " | 6,958 | 61 | 13 | 36 |
| **WB9Z** | **28** | **938,836** | **2139** | **34** | **124** |
| W9NY | " | 539,255 | 1349 | 29 | 116 |
| KG9N | " | 116,160 | 464 | 22 | 66 |
| K9ZM | " | 84,133 | 306 | 30 | 71 |
| KX9DX | " | 21,775 | 139 | 21 | 44 |
| W9SE | " | 18,544 | 112 | 18 | 43 |
| **W9OP** | **21** | **164,430** | **503** | **31** | **104** |
| WX9U | " | 56,848 | 262 | 15 | 61 |
| K9QC | " | 10,553 | 69 | 22 | 39 |
| **KØPJ/9** | **7** | **840** | **15** | **8** | **12** |
| **WI9H** | **3.7** | **3,627** | **49** | **14** | **25** |
| ***N4TZ/9** | **A** | **1,884,948** | **1365** | **129** | **387** |
| *KD9MS | " | 538,158 | 580 | 107 | 242 |
| *N9LB | " | 421,372 | 528 | 90 | 208 |
| *K9QVB | " | 389,485 | 459 | 85 | 220 |
| *W9PA | " | 369,954 | 492 | 93 | 213 |
| *K9IR | " | 340,554 | 488 | 71 | 198 |
| *N9LYE | " | 265,264 | 420 | 69 | 167 |
| *N9TF | " | 185,796 | 293 | 72 | 162 |
| *K9JE | " | 172,960 | 332 | 54 | 134 |
| *WD9DZV | " | 137,509 | 262 | 54 | 145 |
| *KC9QPM | " | 111,708 | 298 | 52 | 122 |
| **K9IAC* | " | *105,378* | *253* | *57* | *125* |
| *K9ASE | " | 66,738 | 181 | 47 | 100 |
| *K9XE | " | 65,659 | 195 | 40 | 87 |
| *W8FIB/9 | " | 65,205 | 163 | 61 | 100 |
| *K9MQ | " | 54,080 | 169 | 47 | 83 |
| *KA9GPY | " | 41,600 | 148 | 48 | 80 |
| *N9GUN | " | 40,986 | 158 | 35 | 64 |
| *KC9UJS | " | 40,200 | 136 | 50 | 84 |
| *AB9XI | " | 37,942 | 118 | 45 | 77 |
| *WD9CVI | " | 37,700 | 117 | 44 | 72 |
| *NT9M | " | 36,000 | 151 | 28 | 62 |
| *AA9SJ | " | 31,719 | 108 | 41 | 68 |
| *KC9IL | " | 31,320 | 103 | 41 | 75 |
| **WD8AHR/9* | " | *25,926* | *116* | *32* | *55* |
| *WF9V | " | 20,430 | 93 | 27 | 63 |
| *KB9YGD | " | 20,328 | 97 | 31 | 53 |
| *AC9DE | " | 14,214 | 91 | 23 | 46 |
| *W9SIG | " | 12,994 | 80 | 35 | 54 |
| *K9PMV | " | 12,529 | 75 | 25 | 42 |
| *K9ELF | " | 9,165 | 59 | 26 | 39 |
| *WB8BZK/9 | " | 8,555 | 51 | 22 | 37 |
| *W9JET | " | 8,073 | 61 | 25 | 44 |
| *WB8RFB/9 | " | 6,080 | 40 | 27 | 37 |
| *K9TCD | " | 3,318 | 28 | 17 | 25 |
| *WB9BWP | " | 2,769 | 28 | 14 | 25 |
| *KC9GHA | " | 1,768 | 21 | 16 | 18 |
| *WB9NOO | " | 1,683 | 21 | 16 | 17 |
| *KA9VHG | " | 1,440 | 25 | 14 | 16 |
| *K9JIG | " | 1,012 | 19 | 12 | 11 |
| *NG9J | " | 360 | 10 | 8 | 10 |
| *KC9PXZ | " | 238 | 13 | 8 | 6 |
| *WB9CHY | " | 48 | 3 | 3 | 3 |
| ***K2UR/9** | **28** | **237,860** | **608** | **30** | **110** |
| *W9VQ | " | 90,368 | 261 | 28 | 100 |
| *WO9S | " | 53,417 | 227 | 22 | 69 |
| *WB9HFK | " | 4,795 | 55 | 16 | 19 |
| *N9QCT | " | 3,285 | 33 | 15 | 30 |
| *W9AKS | " | 3,080 | 36 | 13 | 22 |
| *KG9HM | " | 2,635 | 35 | 12 | 19 |
| *KC9WIO | " | 364 | 12 | 7 | 7 |
| *KC9UHH | " | 240 | 9 | 6 | 6 |
| ***W9PN** | **21** | **41,420** | **171** | **28** | **67** |
| *K9JU | " | 640 | 15 | 7 | 9 |
| *AI9I | " | 20 | 9 | 5 | 5 |
| ***K9CJ** | **7** | **16,445** | **104** | **19** | **46** |
| *AJ9C | " | 817 | 16 | 6 | 13 |
| **N2BJ/9** | **AA** | **4,419,184** | **2594** | **146** | **470** |
| AA9A | " | 3,333,114 | 2109 | 147 | 435 |
| K9NW | " | 2,828,537 | 1845 | 137 | 410 |
| K9IMM | " | 2,367,400 | 1599 | 128 | 404 |
| KE9I | " | 2,122,896 | 1399 | 132 | 432 |
| WO9Z | " | 1,807,835 | 1243 | 137 | 410 |
| N9MW | " | 1,716,960 | 1319 | 113 | 367 |
| *N9ZM* | " | *1,637,610* | *1156* | *128* | *379* |
| KC9QQ | " | 1,383,369 | 1127 | 108 | 341 |
| KE9ET | " | 1,169,990 | 1059 | 90 | 305 |
| N9FN | " | 972,648 | 807 | 117 | 339 |
| K9MMS | " | 560,384 | 525 | 120 | 278 |
| W9GIG | " | 536,976 | 449 | 105 | 327 |
| NS9I | " | 437,266 | 524 | 97 | 214 |
| W9AV | " | 368,224 | 465 | 96 | 215 |
| N9WKW | " | 316,498 | 471 | 79 | 180 |
| KB9NW | " | 300,990 | 436 | 57 | 197 |
| *N9YKE* | " | *293,656* | *367* | *69* | *215* |
| NF9V | " | 289,619 | 450 | 68 | 165 |
| N9CK | " | 223,892 | 353 | 58 | 165 |
| KØTQ/9 | " | 188,832 | 325 | 66 | 158 |
| KF9TI | " | 173,826 | 405 | 56 | 166 |
| K9EN | " | 96,192 | 235 | 61 | 131 |
| NQ9A | " | 91,120 | 240 | 33 | 103 |
| N9OK | " | 82,593 | 185 | 74 | 133 |
| KA9JCP | " | 81,270 | 234 | 39 | 96 |
| K9IDQ | " | 75,848 | 197 | 55 | 97 |
| KB8SB/9 | " | 53,584 | 174 | 50 | 86 |
| W9II | " | 15,554 | 77 | 19 | 58 |
| ND9E | " | 10,780 | 59 | 30 | 47 |
| KA9FOX | " | 4,872 | 37 | 22 | 36 |
| KM9M | " | 143 | 6 | 6 | 5 |
| **W9XT** | **28A** | **570,520** | **1171** | **33** | **137** |
| W9IIX | " | 177,165 | 508 | 26 | 101 |
| **N9IO** | **14A** | **35,288** | **147** | **19** | **69** |
| ***NV9L** | **AA** | **879,992** | **916** | **84** | **263** |
| *WE9R | " | 470,880 | 514 | 88 | 239 |
| *K9OR | " | 419,840 | 460 | 82 | 246 |
| *K9MY | " | 336,490 | 466 | 73 | 193 |
| *N9XO | " | 298,620 | 381 | 92 | 224 |
| *N9UA | " | 214,700 | 345 | 59 | 167 |
| *WE9V | " | 164,265 | 264 | 65 | 168 |
| *K9DJT | " | 135,891 | 265 | 56 | 133 |
| *KØCD/9 | " | 105,101 | 183 | 63 | 164 |
| *WU9D | " | 66,836 | 181 | 50 | 104 |
| **N9MSG* | " | *52,338* | *151* | *35* | *87* |
| *K9GR | " | 47,481 | 121 | 43 | 104 |
| *W9EBK | " | 44,486 | 144 | 39 | 79 |
| *N9VPV | " | 24,700 | 92 | 40 | 60 |
| *AB9M | " | 6,200 | 36 | 26 | 36 |
| *N9BT | " | 5,202 | 48 | 24 | 27 |
| *KA9O | " | 4,116 | 31 | 21 | 28 |
| *N9FJB | " | 4,050 | 49 | 16 | 34 |
| *KB9O | " | 1,517 | 29 | 17 | 24 |
| ***K9LA** | **28A** | **254,082** | **605** | **33** | **126** |
| *W9ILY | " | 195,481 | 486 | 28 | 115 |
| *AA9RN | " | 105,181 | 348 | 25 | 82 |
| ***N9TGR** | **21A** | **267,494** | **634** | **34** | **124** |
| ***N9LAH** | **14A** | **9,000** | **60** | **20** | **40** |
| *N9WNN | " | 6,667 | 51 | 16 | 43 |
| ***K9GS** | **7A** | **24,964** | **115** | **18** | **61** |

### United States – Call Area Ø

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|---|---|---|---|---|---|
| **KØSR** | **A** | **3,111,953** | **2023** | **142** | **417** |
| NXØX | " | 1,248,885 | 1084 | 117 | 318 |
| NØKE | " | 1,154,934 | 1141 | 125 | 293 |
| NCØB | " | 1,083,360 | 1047 | 93 | 273 |
| KØAP | " | 980,512 | 848 | 104 | 312 |
| NØOK | " | 800,069 | 771 | 108 | 271 |
| WØOR | " | 530,208 | 653 | 100 | 236 |
| KØBUD | " | 502,106 | 591 | 78 | 241 |
| KSØMO | " | 499,130 | 545 | 111 | 244 |
| NEØU | " | 492,528 | 570 | 92 | 239 |
| K9MWM/Ø | " | 466,923 | 644 | 98 | 205 |
| KØPK | " | 462,429 | 565 | 82 | 215 |
| NØUY | " | 272,288 | 449 | 81 | 173 |
| *WØOVM* | " | *255,192* | *407* | *70* | *178* |
| KØALT | " | 233,450 | 402 | 76 | 154 |
| NØRN | " | 230,370 | 389 | 69 | 141 |
| NØSMX | " | 222,794 | 396 | 59 | 150 |
| NØBUI | " | 210,080 | 380 | 52 | 156 |
| NØGMT | " | 174,720 | 326 | 60 | 150 |
| WØKIT | " | 173,130 | 327 | 69 | 130 |
| WBØGBI | " | 170,544 | 302 | 86 | 142 |
| WBØLCW | " | 108,054 | 238 | 48 | 126 |
| NØSFF | " | 99,064 | 184 | 66 | 137 |
| KØEU | " | 91,778 | 312 | 45 | 64 |
| K9DU/Ø | " | 69,156 | 180 | 54 | 99 |
| WØTF | " | 67,643 | 199 | 67 | 106 |
| WØKRD | " | 61,902 | 168 | 59 | 112 |
| NR9A/Ø | " | 53,290 | 164 | 53 | 93 |
| K9DIG/Ø | " | 52,030 | 167 | 30 | 91 |
| KØJJR | " | 44,450 | 154 | 47 | 80 |
| NYØT | " | 38,502 | 120 | 49 | 89 |
| NAØBR | " | 29,664 | 119 | 39 | 64 |
| WØPPF | " | 26,752 | 153 | 44 | 108 |
| WØUY | " | 25,017 | 102 | 28 | 65 |
| KØZX | " | 23,226 | 95 | 36 | 62 |
| KBØL | " | 10,764 | 57 | 29 | 40 |
| WØAO | " | 9,936 | 60 | 27 | 42 |
| KØVG | " | 6,554 | 55 | 26 | 32 |
| KCØVTJ | " | 4,085 | 40 | 13 | 30 |
| **N7DR/Ø** | **28** | **612,960** | **1363** | **36** | **124** |
| KØKE | " | 580,320 | 1429 | 32 | 112 |
| KØRH | " | 92,796 | 331 | 29 | 85 |
| WØLM | " | 2,871 | 29 | 4 | 29 |
| **W5AP/Ø** | **21** | **1,470** | **30** | **13** | **17** |
| **KDØPBZ** | **14** | **493** | **12** | **7** | **10** |
| ***ACØW** | **A** | **1,000,638** | **930** | **116** | **298** |
| *WØETT | " | 579,304 | 702 | 90 | 229 |
| *NTØF | " | 511,288 | 580 | 90 | 226 |
| *KØTT | " | 432,864 | 538 | 80 | 208 |
| *KBØYH | " | 419,440 | 550 | 86 | 194 |
| *KA2AUZ/Ø | " | 305,316 | 477 | 73 | 184 |
| *WØZF | " | 255,474 | 382 | 70 | 179 |
| *KA8HDE/Ø | " | 242,214 | 405 | 77 | 160 |
| *WØPI | " | 192,230 | 325 | 78 | 157 |
| *WBØULX | " | 181,818 | 251 | 78 | 195 |
| *WBØLJK | " | 171,120 | 298 | 76 | 154 |
| *KØCMA | " | 146,832 | 277 | 77 | 151 |
| *NØUR | " | 142,809 | 295 | 47 | 134 |
| *WAØLJM | " | 124,820 | 301 | 51 | 107 |
| *KØAIZ | " | 107,261 | 239 | 69 | 130 |
| *KØKP | " | 106,020 | 233 | 66 | 114 |
| *W7KAM/Ø | " | 99,022 | 242 | 51 | 103 |
| *WVØQ | " | 93,150 | 213 | 54 | 108 |
| *NNØQ | " | 89,180 | 225 | 77 | 119 |
| *WØGN | " | 84,680 | 250 | 48 | 98 |
| **ADØH* | " | *82,600* | *239* | *46* | *94* |
| *WAØKAQ | " | 67,267 | 195 | 46 | 91 |
| **KDØFW* | " | *65,562* | *181* | *55* | *92* |
| *NGØT | " | 54,180 | 164 | 39 | 87 |
| *NØAX | " | 47,472 | 135 | 47 | 91 |
| *WRØN | " | 46,748 | 153 | 35 | 89 |
| *KDØPON | " | 44,415 | 166 | 41 | 100 |
| *WXØEK | " | 44,330 | 197 | 48 | 82 |
| *NEØDA | " | 42,462 | 170 | 44 | 82 |
| *KCØVFP | " | 40,824 | 152 | 36 | 72 |
| *KEØPX | " | 40,635 | 137 | 45 | 84 |
| *NØMHL | " | 38,985 | 128 | 41 | 74 |
| **NFØN* | " | *34,874* | *114* | *33* | *73* |
| *KDØZZ | " | 25,424 | 112 | 37 | 75 |
| *KAØVXK | " | 24,182 | 122 | 37 | 70 |
| *KJØP | " | 23,381 | 100 | 38 | 65 |
| *NØACW | " | 23,230 | 104 | 47 | 68 |
| *KCØJFY | " | 19,285 | 88 | 37 | 58 |
| *K2HT/Ø | " | 19,107 | 84 | 43 | 56 |
| *KØVBU | " | 19,006 | 78 | 29 | 57 |
| *WD8PRM/Ø | " | 15,555 | 148 | 33 | 52 |
| *AAØCL | " | 14,514 | 76 | 35 | 47 |
| *WØNFS | " | 14,400 | 76 | 29 | 46 |
| *KDØPUV | " | 13,425 | 75 | 29 | 46 |
| *KØUD | " | 11,440 | 69 | 27 | 38 |
| *WB9QAF/Ø | " | 10,575 | 61 | 28 | 47 |
| *KBØHV | " | 10,309 | 61 | 21 | 40 |
| *KCØDMF | " | 9,563 | 62 | 34 | 39 |
| *W9LHG/Ø | " | 8,580 | 53 | 28 | 38 |
| *N2SRK/Ø | " | 8,364 | 56 | 29 | 39 |
| *KFØF | " | 7,810 | 49 | 34 | 37 |
| *WØRO | " | 4,840 | 46 | 21 | 34 |
| *WØRU | " | 3,825 | 37 | 16 | 29 |
| *KDØCVZ | " | 3,744 | 42 | 17 | 19 |
| *KDØQCF | " | 3,250 | 34 | 20 | 30 |
| *KØRJW | " | 2,924 | 33 | 18 | 25 |
| *KDØXT | " | 2,790 | 31 | 19 | 26 |
| *WØLPG | " | 2,112 | 37 | 12 | 20 |
| *ACØLL | " | 1,872 | 38 | 17 | 19 |
| **AAØFO* | " | *1,575* | *23* | *17* | *18* |
| *WU8Y/Ø | " | 483 | 14 | 10 | 11 |
| *WBØAEA | " | 462 | 12 | 11 | 10 |
| ***WNØL** | **28** | **36,260** | **143** | **28** | **70** |
| *KCØCOU | " | 26,289 | 140 | 22 | 47 |
| *WØHBH | " | 17,577 | 107 | 16 | 47 |
| *AGØA | " | 13,869 | 98 | 19 | 48 |
| *N7VZ/Ø | " | 12,017 | 78 | 21 | 40 |
| *W6GMT/Ø | " | 11,220 | 82 | 19 | 41 |
| *WBØYYE | " | 6,762 | 63 | 8 | 34 |
| *KCØRQH | " | 2,130 | 26 | 13 | 17 |
| *KCØIUY | " | 1,548 | 31 | 17 | 19 |
| *NØIBT | " | 759 | 16 | 10 | 13 |
| *KCØNFB | " | 406 | 12 | 6 | 8 |
| *AGØT | " | 24 | 4 | 4 | 4 |
| **WA5SWN/Ø* | *21* | *17,004* | *107* | *22* | *56* |
| ***WØIE** | **"** | **6,681** | **75** | **15** | **36** |
| *NØWRK | " | 1,820 | 38 | 12 | 14 |
| *KE4KE/Ø | " | 6 | 1 | 1 | 1 |
| ***KDØQEA** | **14** | **17,064** | **103** | **20** | **52** |
| *KDØAKN | " | 684 | 17 | 9 | 10 |
| **KØKX** | **AA** | **5,066,796** | **2631** | **166** | **520** |
| WØRX | " | 1,822,226 | 1305 | 134 | 377 |
| KQØC | " | 1,499,445 | 1301 | 130 | 305 |
| KØRC | " | 1,497,684 | 1010 | 140 | 408 |
| AIØL | " | 1,176,864 | 1420 | 85 | 227 |
| KIØF | " | 1,107,447 | 995 | 98 | 309 |
| NØIRM | " | 1,098,880 | 999 | 108 | 296 |
| NØBK | " | 910,639 | 855 | 97 | 294 |
| KØIR | " | 786,045 | 694 | 116 | 301 |
| WDØECO | " | 689,310 | 772 | 92 | 253 |
| WØERP | " | 680,388 | 673 | 109 | 263 |
| WØBM | " | 593,970 | 544 | 94 | 296 |
| KØOB | " | 534,509 | 514 | 94 | 279 |
| NØODK | " | 529,790 | 610 | 84 | 226 |
| WØTT | " | 507,276 | 496 | 102 | 276 |
| KØHB | " | 481,368 | 491 | 99 | 273 |
| KØPC | " | 401,520 | 500 | 63 | 217 |
| AE5E/Ø | " | 390,600 | 419 | 88 | 262 |
| WØZQ | " | 346,355 | 493 | 72 | 193 |
| ACØB | " | 342,515 | 448 | 96 | 209 |
| WAØJZK | " | 309,969 | 458 | 93 | 186 |
| KØVVX | " | 302,244 | 486 | 75 | 192 |
| KØJPL | " | 288,904 | 396 | 81 | 187 |
| NØHF | " | 279,210 | 445 | 67 | 160 |
| NØYY | " | 277,648 | 349 | 88 | 208 |
| KØYR | " | 227,328 | 351 | 83 | 173 |
| KØARY | " | 226,941 | 340 | 79 | 174 |
| *W6GX/Ø* | " | *178,920* | *345* | *69* | *141* |
| WAØMHJ | " | 172,072 | 231 | 79 | 195 |
| KØPY | " | 145,432 | 268 | 75 | 137 |
| K5VYT/Ø | " | 126,711 | 263 | 48 | 123 |
| K8OM/Ø | " | 123,342 | 250 | 57 | 126 |
| KØHCV | " | 97,370 | 207 | 68 | 114 |
| WBØN | " | 97,236 | 163 | 70 | 149 |
| NRØT | " | 76,356 | 149 | 61 | 128 |
| WØRIC | " | 73,950 | 161 | 65 | 105 |
| KDØCVO | " | 68,456 | 151 | 61 | 138 |
| K4IU/Ø | " | 63,570 | 155 | 51 | 112 |
| *WØQQ* | " | *59,241* | *142* | *51* | *96* |
| *W8MHW/Ø* | " | *52,055* | *145* | *54* | *91* |
| KØTZ | " | 48,125 | 140 | 39 | 86 |
| AAØAW | " | 36,002 | 141 | 31 | 63 |
| WØXE | " | 29,862 | 107 | 46 | 80 |
| *WBØMCO* | " | *28,428* | *111* | *32* | *71* |
| WØBH | " | 22,656 | 89 | 41 | 55 |
| *KCØUUT* | " | *9,940* | *64* | *26* | *44* |
| KØTG | " | 7,506 | 48 | 15 | 39 |
| NØMK | " | 828 | 15 | 12 | 11 |
| WØSHL | " | 315 | 12 | 6 | 9 |
| **NØVD** | **28A** | **601,868** | **1309** | **33** | **134** |
| KBØEO | " | 584,430 | 1257 | 34 | 131 |
| WØRUN | " | 125,104 | 434 | 25 | 87 |
| WØZR | " | 62,260 | 202 | 27 | 83 |
| KEØUI | " | 29,400 | 141 | 24 | 60 |
| **KVØQ** | **21A** | **760,950** | **1597** | **38** | **140** |
| **NØHR** | **7A** | **49,220** | **190** | **24** | **68** |
| **KV1E/Ø** | **3.7A** | **2,204** | **34** | **14** | **24** |
| ***KØCN** | **AA** | **1,387,000** | **1078** | **121** | **354** |
| *KØAD | " | 670,404 | 711 | 98 | 249 |
| *KØMPH | " | 467,775 | 538 | 80 | 235 |
| *AD1C/Ø | " | 426,730 | 496 | 87 | 220 |
| *KIØJ | " | 387,531 | 505 | 84 | 195 |
| *NXØI | " | 222,220 | 326 | 79 | 192 |
| *WGØM | " | 191,256 | 253 | 104 | 208 |
| *KTØA | " | 161,756 | 275 | 63 | 155 |
| *WXØZ | " | 60,047 | 165 | 51 | 98 |
| *WØRAA | " | 58,725 | 171 | 45 | 100 |
| *WØRK | " | 18,126 | 68 | 40 | 66 |
| *WBØQLU | " | 16,766 | 72 | 39 | 62 |
| *WØBBO | " | 6,655 | 48 | 21 | 34 |

| | | | | | |
|---|---|---|---|---|---|
| *K0XD | " | 6,164 | 50 | 30 | 37 |
| *KF0Q | " | 2,460 | 32 | 18 | 23 |
| *W0AD | " | 2,242 | 28 | 13 | 25 |
| *KC0DEB | 28A | 188,496 | 508 | 30 | 102 |
| *KE0L | " | 131,424 | 408 | 27 | 84 |
| *W2UP/0 | " | 79,500 | 268 | 26 | 80 |
| *K0AV | " | 943 | 21 | 11 | 12 |
| *K0FYI | " | 117 | 5 | 4 | 5 |
| *KF0IQ | 21A | 1,200 | 20 | 8 | 16 |
| *N0LLH | 14A | 2,480 | 38 | 17 | 23 |

### Alaska

| | | | | | |
|---|---|---|---|---|---|
| AL1G | A | 580,606 | 1991 | 48 | 89 |
| WL7E | 28 | 526,467 | 1983 | 33 | 80 |
| KL2R | 21 | 156,124 | 752 | 29 | 63 |
| | | | | | (OP:N1TX) |
| *KL1IN | A | 17,712 | 138 | 38 | 44 |
| *WL7BDO | 28 | 47,196 | 498 | 17 | 29 |
| AL9A | AA | 1,510,182 | 2121 | 95 | 223 |
| NL7V | " | 567,910 | 703 | 82 | 223 |
| NL7G | " | 314,352 | 355 | 91 | 242 |
| KL7KY | " | 226,500 | 714 | 56 | 94 |
| *KL5E | AA | 203,200 | 406 | 66 | 134 |

### Bahamas

| | | | | | |
|---|---|---|---|---|---|
| *C6AQQ | A | 314,416 | 947 | 68 | 104 |
| | | | | | (OP:N3IQ) |
| *C6AZZ | 21 | 139,892 | 815 | 23 | 59 |
| | | | | | (OP:KQ8Z) |

### Barbados

| | | | | | |
|---|---|---|---|---|---|
| 8P5A | A | 15,793,964 | 9495 | 156 | 517 |
| | | | | | (OP:W2SC) |
| 8P2K | 28 | 363,636 | 1212 | 30 | 96 |
| | | | | | (OP:8P6SH) |

### Belize

| | | | | | |
|---|---|---|---|---|---|
| V31MW | AA | 4,448,840 | 4311 | 113 | 327 |
| | | | | | (OP:N0HJZ) |

### Bermuda

| | | | | | |
|---|---|---|---|---|---|
| *VP9I | A | 3,795,930 | 3660 | 108 | 351 |
| | | | | | (OP:N1SV) |
| VP9ID | AA | 118,980 | 271 | 53 | 127 |
| *VP9NNL | 28A | 20,079 | 103 | 20 | 49 |

## Canada

### Maritime, Newfoundland and Labrador

| | | | | | |
|---|---|---|---|---|---|
| VO2NS | A | 1,287,600 | 1949 | 75 | 225 |
| VE1JBC | " | 807,030 | 986 | 62 | 232 |
| VY2LI | " | 326,692 | 599 | 70 | 142 |
| VE9AA | 28 | 860,177 | 2139 | 31 | 118 |
| VO1KVT | 21 | 337,875 | 1024 | 28 | 97 |
| *VE9OA | A | 267,651 | 456 | 47 | 160 |
| *VO1BBN | " | 137,472 | 263 | 48 | 144 |
| *VO1BB | " | 33,027 | 152 | 33 | 76 |
| *VE9BWK | " | 30,591 | 132 | 33 | 66 |
| *VE1AL | 28 | 167,524 | 529 | 27 | 97 |
| *VE1BVD | 21 | 98,754 | 341 | 26 | 83 |
| *VE1SQ | 14 | 79,287 | 297 | 25 | 82 |
| *VE9PLS | " | 594 | 14 | 8 | 10 |
| VE9HF | AA | 2,265,753 | 2012 | 106 | 377 |
| VE9MY | " | 1,181,345 | 819 | 119 | 398 |
| VE1JS | " | 334,080 | 546 | 55 | 177 |
| VE9FX | " | 62,832 | 203 | 47 | 107 |
| VE1OP | 28A | 631,236 | 1586 | 31 | 133 |
| VO1TA | " | 372,302 | 1203 | 29 | 102 |
| VY2TT | 21A | 1,433,965 | 3302 | 37 | 132 |
| | | | | | (OP:K6LA) |
| *VE1ZA | AA | 1,062,732 | 1038 | 97 | 291 |
| *VE1ZD | " | 726,682 | 824 | 71 | 248 |
| *VE9NC | " | 261,090 | 342 | 63 | 207 |
| *VE9EX | " | 726 | 22 | 14 | 19 |
| *VE9ML | 7A | 62,510 | 249 | 18 | 77 |
| *VE1SKY | 3.7A | 63,210 | 462 | 15 | 55 |

### Quebec

| | | | | | |
|---|---|---|---|---|---|
| VE2IM | A | 8,362,788 | 5331 | 147 | 462 |
| | | | | | (OP:VE3DZ) |
| VE2GSO | " | 2,555,043 | 3115 | 84 | 255 |
| VA2QR | " | 207,648 | 387 | 60 | 164 |
| *VE2EBK | A | 673,196 | 749 | 82 | 274 |
| *VE2AWR | " | 439,898 | 629 | 60 | 202 |
| *VA2SG | " | 202,122 | 416 | 52 | 145 |
| *VE2HIT | " | 161,551 | 285 | 72 | 149 |
| *VE2AXO | " | 68,992 | 198 | 48 | 106 |
| *VE2JR | " | 31,460 | 105 | 51 | 79 |
| *VE2XPL | " | 2,210 | 30 | 12 | 22 |
| *VE2SVF | " | 40 | 5 | 2 | 2 |
| *VE2EVN | 28 | 19,044 | 118 | 20 | 49 |
| *VA2MDY | 14 | 9,880 | 72 | 15 | 37 |
| VC2X | AA | 4,191,000 | 4070 | 108 | 332 |
| | | | | | (OP:VE3ZF) |
| VE2FXL | " | 1,728,320 | 1466 | 109 | 331 |
| VA2AM | " | 1,318,230 | 929 | 125 | 457 |
| VE2EZD | " | 935,900 | 1009 | 85 | 265 |
| *VA2BBW | AA | 494 | 16 | 10 | 16 |
| *VA2AFH | 14A | 102,582 | 340 | 27 | 96 |

### Ontario

| | | | | | |
|---|---|---|---|---|---|
| XL3A | A | 11,882,025 | 6682 | 159 | 516 |
| | | | | | (OP:VE3AT) |
| VE3JM | " | 7,147,980 | 5022 | 128 | 412 |
| VE3OI | " | 4,778,496 | 3386 | 136 | 408 |
| VC3X | " | 3,959,893 | 3244 | 121 | 358 |
| | | | | | (OP:VE7VR) |
| VA3YP | " | 2,193,510 | 2182 | 98 | 293 |
| VA3WU | " | 735,735 | 960 | 88 | 255 |
| VA3XH | " | 494,513 | 578 | 92 | 231 |
| VE3RRH | " | 471,115 | 642 | 73 | 222 |
| VA3ZDX | " | 382,500 | 489 | 83 | 217 |
| VE3AD | " | 116,256 | 256 | 43 | 125 |
| VE3GYL | " | 107,578 | 296 | 43 | 106 |
| VA3MTT | " | 44,525 | 155 | 49 | 88 |
| VE3UZ | " | 23,760 | 107 | 35 | 53 |
| VE3JEH | " | 4,464 | 64 | 28 | 34 |
| VE3AAQ | 28 | 727,727 | 1845 | 30 | 113 |
| VE3CR | 14 | 143,773 | 403 | 31 | 102 |
| VE3FU | 7 | 13,603 | 80 | 15 | 46 |
| VE3PN | 1.8 | 27,040 | 364 | 13 | 27 |
| *VE3LA | A | 1,516,438 | 1231 | 112 | 361 |
| *VA3SWG | " | 1,065,489 | 1268 | 84 | 247 |
| *VE3CV | " | 911,064 | 850 | 115 | 291 |
| *VE3NB | " | 831,870 | 798 | 101 | 289 |
| *VA3EC | " | 826,594 | 892 | 84 | 262 |
| *VE3GFN | " | 524,876 | 680 | 84 | 218 |
| *VE3OM | " | 423,630 | 557 | 58 | 212 |
| *VA3UG | " | 325,984 | 533 | 66 | 178 |
| *VE3KKQ | " | 263,340 | 436 | 73 | 193 |
| *VE3TU | " | 178,600 | 360 | 73 | 127 |
| *VE3SB | " | 161,766 | 307 | 61 | 148 |
| *VE3JOC | " | 157,320 | 346 | 53 | 137 |
| *VE3OTL | " | 150,552 | 295 | 66 | 138 |
| *VA3DBT | " | 149,886 | 305 | 62 | 136 |
| *VE3HED | " | 115,878 | 258 | 54 | 132 |
| *VE3RCN | " | 110,894 | 245 | 57 | 121 |
| *VA3RNJ | " | 105,624 | 259 | 47 | 115 |
| *VA3GKO | " | 102,272 | 221 | 60 | 128 |
| *VA3AH | " | 88,550 | 269 | 45 | 116 |
| *VA3PAW | " | 70,584 | 171 | 58 | 115 |
| *VA3NW | " | 43,688 | 143 | 43 | 84 |
| *VA3GD | " | 28,784 | 107 | 44 | 68 |
| *VA3KUG | " | 28,620 | 116 | 37 | 71 |
| *VE3TKI | " | 22,684 | 80 | 32 | 74 |
| *VE3RHE | " | 19,344 | 100 | 31 | 62 |
| *VA3EEB | " | 16,821 | 83 | 33 | 56 |
| *VE3IRR | " | 9,396 | 62 | 15 | 39 |
| *VA3SRV | " | 7,182 | 60 | 25 | 38 |
| *VA3BXG | " | 1,312 | 32 | 16 | 25 |
| *VA3FN | " | 494 | 16 | 9 | 10 |
| *VE3XCM | " | 220 | 8 | 4 | 7 |
| *VA3JSL | " | 115 | 23 | 10 | 13 |
| *VE3TG | 28 | 47,680 | 210 | 16 | 64 |
| *VE3FJ | " | 30,184 | 157 | 20 | 57 |
| *VE3IKT | " | 11,536 | 76 | 13 | 43 |
| *VE3FH | 21 | 87,091 | 299 | 25 | 84 |
| *VA3YV | " | 18,178 | 109 | 13 | 48 |
| *VA3RJ | " | 126 | 5 | 4 | 5 |
| *VA3YT | 14 | 38,340 | 168 | 22 | 68 |
| *VA3GUY | " | 30,222 | 151 | 18 | 55 |
| *VA3ZAK | " | 572 | 17 | 8 | 14 |
| *VE3PYJ | 7 | 3,500 | 40 | 10 | 25 |
| *VE3BR | 3.7 | 41,952 | 382 | 16 | 41 |
| *VE3EDY | 1.8 | 4,912 | 182 | 7 | 9 |
| VE3FWA | AA | 4,988,688 | 2808 | 154 | 534 |
| VE3CX | " | 4,803,617 | 3002 | 150 | 487 |
| VE3BZ | " | 4,700,556 | 2703 | 143 | 501 |
| VE3RZ | " | 3,513,024 | 2139 | 145 | 463 |
| VE3MMQ | " | 3,124,618 | 1943 | 135 | 446 |
| VE3XAT | " | 944,889 | 865 | 97 | 314 |
| VE3IQ | " | 506,482 | 602 | 77 | 237 |
| VA3DX | " | 464,880 | 716 | 63 | 177 |
| VA3TIC | " | 150,724 | 333 | 52 | 144 |
| VA3KGS | " | 43,121 | 155 | 36 | 71 |
| VE3IDT | " | 33,040 | 125 | 45 | 73 |
| VA3KA | 28A | 191,270 | 445 | 31 | 124 |
| *VE3TW | AA | 1,252,728 | 1134 | 100 | 311 |
| *VA3ZLT | " | 115,784 | 292 | 50 | 114 |
| *VE3JDF | " | 115,600 | 235 | 54 | 146 |
| *VA3TV | " | 95,304 | 242 | 39 | 113 |
| *VE3NR | " | 80,688 | 175 | 44 | 120 |
| *VA3XOV | " | 70,755 | 206 | 60 | 99 |
| *VE3AJ | " | 54,806 | 188 | 40 | 94 |
| *VA3TPV | " | 12,546 | 61 | 29 | 53 |
| *VE3VE | 28A | 161,874 | 423 | 29 | 109 |
| *VE3MGY | 1.8A | 10,560 | 389 | 6 | 9 |

### Manitoba

| | | | | | |
|---|---|---|---|---|---|
| VE4VT | A | 3,428,322 | 2984 | 128 | 365 |
| *VE4YU | A | 151,469 | 344 | 54 | 113 |
| *VE4RA | " | 150,014 | 323 | 72 | 142 |
| *VE4DRK | 14 | 319 | 28 | 5 | 6 |

### Saskatchewan

| | | | | | |
|---|---|---|---|---|---|
| VE5FX | A | 225,680 | 693 | 31 | 109 |
| VA5LF | " | 79,650 | 203 | 46 | 104 |
| *VE5ZX | A | 1,755,201 | 2160 | 108 | 291 |
| *VE5SF | " | 51,895 | 226 | 30 | 67 |
| *VE5UO | " | 36,855 | 123 | 38 | 79 |
| *VE5AAD | 28 | 27,790 | 185 | 22 | 48 |
| *VE5GC | " | 5,760 | 94 | 17 | 31 |
| *VE5CON | 14 | 15,407 | 86 | 21 | 50 |
| VE5UF | 28A | 266,880 | 875 | 32 | 107 |
| *VE5BCS | 28A | 37,375 | 313 | 20 | 45 |
| *VE5KS | " | 26,013 | 151 | 25 | 44 |

### Alberta

| | | | | | |
|---|---|---|---|---|---|
| VA6UK | A | 914,888 | 1577 | 79 | 168 |
| VE6FN | " | 512,734 | 788 | 80 | 182 |
| VE6KD | " | 144,801 | 396 | 66 | 107 |
| *VE6BMX | A | 870,912 | 1405 | 99 | 189 |
| *VE6EX | " | 858,940 | 1551 | 94 | 174 |
| *VE6DKC | " | 94,958 | 246 | 49 | 109 |
| *VE6ZC | " | 76,986 | 301 | 54 | 63 |
| *VE6KK | " | 66,456 | 240 | 55 | 87 |
| *VE6AMI | " | 34,056 | 140 | 36 | 63 |
| *VE6TI | " | 19,522 | 103 | 37 | 49 |
| VA6AK | AA | 269,346 | 333 | 88 | 230 |
| VE6LB | " | 200,136 | 333 | 92 | 156 |
| *VE6AX | AA | 106,018 | 257 | 58 | 100 |
| *VE6SQ | " | 81,216 | 274 | 54 | 87 |

### British Columbia

| | | | | | |
|---|---|---|---|---|---|
| VE7SV | A | 3,832,290 | 2753 | 146 | 407 |
| | | | | | (OP:VE7CC) |
| VA7ST | " | 1,479,366 | 1773 | 101 | 253 |
| VE7WY | " | 110,400 | 218 | 56 | 128 |
| VE7XS | " | 92,708 | 284 | 51 | 103 |
| VE7SNC | " | 31,458 | 98 | 62 | 85 |
| VA7BS | " | 12,802 | 94 | 28 | 46 |
| VE7EPP | " | 2,607 | 35 | 17 | 16 |
| VE7ZZF | 21 | 330,960 | 1063 | 33 | 107 |
| VE7WO | " | 315,100 | 1245 | 29 | 86 |
| VE7XF | " | 244,053 | 754 | 30 | 101 |
| VA7JW | " | 22,848 | 104 | 25 | 59 |
| VE7SZ | 14 | 1,003,144 | 3120 | 34 | 114 |
| | | | | | (OP:VA7RR) |
| *VA7CRZ | A | 870,408 | 1144 | 98 | 216 |
| *VE7BC | " | 417,120 | 769 | 80 | 140 |
| *VA7ZT | " | 162,960 | 274 | 86 | 154 |
| *VE7NS | " | 78,755 | 305 | 25 | 70 |
| *VE7RSV | " | 55,461 | 160 | 47 | 86 |
| *VE7GPK | " | 42,420 | 176 | 48 | 57 |
| *VA7HZ | " | 21,712 | 95 | 40 | 52 |
| *VE7WJ | " | 5,240 | 69 | 20 | 20 |
| *VE7RIJ | " | 1,890 | 36 | 16 | 14 |
| *VE7TI | " | 360 | 18 | 10 | 10 |
| *VE7WWW | 28 | 23,436 | 165 | 21 | 42 |
| *VE7CV | 21 | 149,796 | 535 | 28 | 86 |
| *VE7JH | 14 | 5,500 | 51 | 17 | 27 |
| VA7OM | AA | 1,410,698 | 1201 | 126 | 320 |
| VE7TK | " | 308,490 | 447 | 77 | 196 |
| VE7JR | " | 13,464 | 78 | 24 | 44 |
| VA7FC | 28A | 468,520 | 1559 | 32 | 98 |
| *VA7BEC | AA | 774,877 | 1053 | 102 | 221 |
| *VE7ABC | " | 568,932 | 887 | 82 | 191 |
| *VE7TVH | " | 23,014 | 131 | 30 | 44 |
| *VE7JMN | " | 20,160 | 102 | 38 | 46 |
| *VE7IN | " | 12,150 | 65 | 29 | 46 |
| *VA7AM | " | 7,449 | 98 | 21 | 18 |

### Yukon and Northwest Territories

| | | | | | |
|---|---|---|---|---|---|
| VY1EI | A | 1,174,140 | 2516 | 72 | 148 |
| *VE8GER | A | 433,944 | 869 | 67 | 149 |

### Cayman Islands

| | | | | | |
|---|---|---|---|---|---|
| ZF2AH | 28 | 1,073,806 | 3410 | 32 | 105 |
| | | | | | (OP:W6VNR) |

### Costa Rica

| | | | | | |
|---|---|---|---|---|---|
| *TI3R | 14 | 19,836 | 190 | 16 | 42 |

### Cuba

| | | | | | |
|---|---|---|---|---|---|
| CO2GG | A | 1,169,385 | 2156 | 75 | 184 |
| CO2VDD | " | 105,669 | 226 | 57 | 120 |
| CO8ZZ | 7 | 134,436 | 598 | 24 | 78 |
| *CO2JD | A | 235,855 | 507 | 61 | 154 |
| *CO2MS | " | 172,050 | 440 | 59 | 127 |
| *CO2OQ | " | 97,335 | 316 | 44 | 91 |
| *CO2VE | " | 92,364 | 620 | 27 | 59 |
| *CO2CW | " | 33,670 | 203 | 25 | 49 |
| *CO2RVA | " | 8,858 | 129 | 35 | 51 |
| *CO2WL | " | 512 | 17 | 5 | 11 |
| *CO2GL | " | 273 | 17 | 10 | 11 |
| *CO6LC | 28 | 683,000 | 2404 | 29 | 96 |
| *CO2JA | " | 75,894 | 505 | 22 | 56 |
| *CO6EC | " | 37,746 | 219 | 22 | 59 |
| *CO6LP | 21 | 150,650 | 602 | 28 | 87 |
| *CM3DSE | " | 594 | 18 | 8 | 10 |
| *CO6YAC | 7 | 23,616 | 293 | 13 | 28 |
| *CL8AKY | " | 6,724 | 82 | 12 | 29 |
| *CM5FZ | AA | 52,245 | 266 | 38 | 97 |

### Dominican Republic

| | | | | | |
|---|---|---|---|---|---|
| HI8PLE | A | 104,115 | 243 | 55 | 110 |
| *HI3TT | A | 101,426 | 690 | 35 | 59 |
| *HI3EPR | 28 | 493,580 | 1938 | 29 | 86 |
| *HI3K | 21 | 696,592 | 2159 | 33 | 103 |
| *HI3CC | 14 | 114,454 | 679 | 25 | 64 |

### Greenland

| | | | | | |
|---|---|---|---|---|---|
| XP1A | 28 | 1,071,042 | 2886 | 31 | 116 |
| | | | | | (OP:OX3KQ) |

### Guadeloupe

| | | | | | |
|---|---|---|---|---|---|
| FG4NN | A | 624,720 | 849 | 77 | 197 |
| *FG1GW | A | 149,568 | 857 | 35 | 61 |
| *FG/F5UTN | " | 1,173 | 24 | 9 | 14 |
| *FG1PP | AA | 95,700 | 296 | 45 | 105 |

### Guatemala

| | | | | | |
|---|---|---|---|---|---|
| *TG9ANF | 14 | 82,863 | 453 | 25 | 56 |

### Honduras

| | | | | | |
|---|---|---|---|---|---|
| HQ2GL | 28 | 799,812 | 3004 | 26 | 91 |
| *HR9/NP3J | A | 375,328 | 1119 | 63 | 85 |
| | | | | | (OP:JA6WFM) |
| *HR9/NP3JA | 21 | 735 | 36 | 3 | 4 |
| | | | | | (OP:JM6EBU) |

### Martinique

| | | | | | |
|---|---|---|---|---|---|
| TO9R | A | 9,922,518 | 7523 | 147 | 435 |
| | | | | | (OP:S53R) |
| FM5CD | " | 769,874 | 777 | 124 | 309 |
| *FM5FJ | 14 | 756,844 | 1919 | 36 | 131 |
| *FM1HN | " | 2,432 | 29 | 13 | 19 |
| FM5AN | AA | 1,316,718 | 1782 | 80 | 226 |

### Mexico

| | | | | | |
|---|---|---|---|---|---|
| XE2S | A | 1,189,610 | 1617 | 110 | 243 |
| XE2ST | " | 312,330 | 1097 | 63 | 82 |
| XE1YYD | " | 144,356 | 518 | 52 | 99 |
| XE1EE | 28 | 341,484 | 1256 | 30 | 102 |
| XE1GRR | 21 | 18,680 | 223 | 18 | 22 |
| XE1B | 14 | 490,000 | 1918 | 31 | 94 |
| 4A7L | " | 31,024 | 272 | 21 | 35 |
| *XE1UN | A | 490,784 | 1164 | 66 | 130 |
| *XE1XOE | " | 481,950 | 1158 | 79 | 131 |
| *XE2MX | " | 285,560 | 411 | 94 | 201 |
| *XE2AU | " | 36,190 | 187 | 33 | 37 |
| *XE1AY | " | 6,902 | 59 | 24 | 34 |
| *XE1TD | " | 624 | 13 | 11 | 13 |
| | | | | | (OP:XE1HG) |
| *XE1BY | 28 | 336,474 | 1132 | 31 | 103 |
| *XE1CT | " | 196,240 | 800 | 29 | 81 |
| XE2WK | AA | 16,212 | 123 | 34 | 50 |
| XE2B | 28A | 568,882 | 1666 | 32 | 117 |
| XE2X | 21A | 36,960 | 191 | 16 | 64 |
| *XE1GZU | AA | 48,600 | 200 | 35 | 65 |
| *XE3N | 28A | 74,934 | 525 | 22 | 47 |
| *XE1AC | 21A | 44,436 | 229 | 22 | 62 |

### Nicaragua

| | | | | | |
|---|---|---|---|---|---|
| YN2AA | A | 7,881,790 | 6220 | 130 | 415 |
| | | | | | (OP:N6GQ) |

### Panama

| | | | | | |
|---|---|---|---|---|---|
| *HP3FTD | A | 56,718 | 183 | 48 | 89 |

### Puerto Rico

| | | | | | |
|---|---|---|---|---|---|
| KP4RV | A | 682,924 | 1260 | 72 | 170 |
| WP4U | " | 55,384 | 142 | 53 | 108 |
| KP3CB | 14 | 102,648 | 611 | 26 | 52 |
| *NP3CW | A | 326,128 | 1123 | 43 | 93 |
| *WP3GW | " | 288,611 | 499 | 66 | 191 |
| *KH2RU/KP4 | " | 277,758 | 1271 | 39 | 78 |
| *WP4ROS | " | 59,850 | 371 | 32 | 58 |
| *KP4BC | " | 8,833 | 66 | 23 | 50 |
| *WP3Y | " | 1,128 | 25 | 11 | 13 |
| *KP3BR | 28 | 10,668 | 193 | 13 | 15 |
| *NP4G | 14 | 691,842 | 2479 | 33 | 101 |
| *KP4EU | " | 88,976 | 548 | 21 | 62 |
| *KP4CPC | " | 250 | 27 | 4 | 6 |
| WP4OFO | AA | 64,047 | 266 | 43 | 68 |
| *NP3IR | AA | 29,925 | 113 | 44 | 61 |
| *NP3X | 14A | 653,224 | 2222 | 34 | 109 |
| | | | | | (OP:WP3A) |

### Saba & St. Eustatius

| | | | | | |
|---|---|---|---|---|---|
| *PJ6/G4IUF | A | 8,001 | 56 | 20 | 43 |

### St. Kitts & Nevis

| | | | | | |
|---|---|---|---|---|---|
| V47JA | AA | 1,203,136 | 1488 | 94 | 258 |

### St. Lucia

| | | | | | |
|---|---|---|---|---|---|
| *J69DS | A | 21,870 | 215 | 21 | 33 |

### Turks & Caicos Islands

| | | | | | |
|---|---|---|---|---|---|
| VP5/K9PPY | 28 | 1,004,918 | 2797 | 34 | 112 |
| VQ5X | 21 | 840,672 | 2527 | 35 | 104 |
| | | | | | (OP:W4OX) |
| VP5/W9RN | 7 | 277,890 | 1018 | 27 | 91 |

### US Virgin Islands

| | | | | | |
|---|---|---|---|---|---|
| NP2N | A | 1,187,856 | 2539 | 70 | 149 |
| *KP2DX | A | 1,095,008 | 1646 | 87 | 217 |
| | | | | | (OP:KP2BH) |
| *NP2MR | " | 2,397 | 37 | 20 | 31 |
| NP2X | AA | 841,833 | 677 | 128 | 385 |
| | | | | | (OP:K9VV) |
| KP2MM | 21A | 804,972 | 2468 | 35 | 113 |
| | | | | | (OP:N2TTA) |
| *WP2XX | AA | 456,456 | 807 | 71 | 176 |

## AFRICA

### African Italy

| | | | | | |
|---|---|---|---|---|---|
| *IH9YMC | 28 | 128,435 | 546 | 22 | 63 |

### Angola

| | | | | | |
|---|---|---|---|---|---|
| D2QMN | AA | 46,200 | 171 | 35 | 65 |

### Ascension Island

| | | | | | |
|---|---|---|---|---|---|
| ZD8O | A | 9,650,866 | 5937 | 135 | 431 |
| | | | | | (OP:N5ZO) |

### Canary Islands

| | | | | | |
|---|---|---|---|---|---|
| EA8BMG | 28 | 566,154 | 1456 | 34 | 108 |
| EA8YV | " | 393,014 | 1319 | 28 | 85 |
| EA8LS | 21 | 188,246 | 578 | 31 | 91 |
| EF8S | 1.8 | 13,900 | 119 | 11 | 39 |
| | | | | | (OP:OH2BYS) |
| *EF8R | A | 5,824,640 | 4458 | 117 | 362 |
| *EA8CNR | " | 432,054 | 613 | 73 | 181 |
| *EA8AV | " | 427,669 | 961 | 52 | 135 |
| *EA8AQV | " | 172,584 | 332 | 64 | 124 |
| *EA8BTQ | " | 133,330 | 383 | 36 | 98 |
| *EA8AD | " | 84,664 | 429 | 32 | 44 |
| *EA8UX | " | 4,814 | 71 | 21 | 37 |
| *EA8ADL | " | 4,598 | 54 | 13 | 25 |
| *EA8TX | 28 | 940,752 | 2392 | 32 | 107 |
| *EE8L | " | 231,795 | 604 | 32 | 103 |
| | | | | | (OP:EC8AFM) |
| *EA8AY | " | 217,516 | 837 | 23 | 66 |
| *EA8/DL3FCG | " | 54,621 | 367 | 13 | 38 |
| *EA8CZT | " | 51,282 | 245 | 22 | 55 |
| *EC8CQ | 21 | 324,645 | 989 | 29 | 86 |
| *EC8AQQ | " | 51,578 | 243 | 19 | 63 |
| EA8/RW3DO | AA | 420 | 10 | 7 | 8 |
| EA8CNB | 21A | 390,335 | 944 | 33 | 118 |
| *EA8BZH | AA | 266,692 | 395 | 65 | 179 |
| *EA8MT | 28A | 1,315,584 | 3104 | 31 | 113 |
| *EA8BPX | 7A | 58,368 | 228 | 21 | 75 |

### Ceuta & Melilla

| | | | | | |
|---|---|---|---|---|---|
| EA9/SP7VC | A | 1,709,030 | 1685 | 78 | 292 |
| | | | | | (OP:SP7VC) |
| EA9IE | " | 90 | 5 | 5 | 5 |
| *EA9IB | A | 90 | 5 | 5 | 5 |
| *EA9/EC7DZZ | 14 | 87,487 | 363 | 20 | 69 |
| *EA9RY | 28A | 747,099 | 1752 | 34 | 119 |

### Gabon

| | | | | | |
|---|---|---|---|---|---|
| TR8CA | A | 408,564 | 762 | 60 | 134 |

### Kenya

| | | | | | |
|---|---|---|---|---|---|
| 5Z4EE | A | 95,281 | 226 | 57 | 94 |

### Madagascar

| | | | | | |
|---|---|---|---|---|---|
| *5R8UI | A | 126,672 | 417 | 27 | 77 |
| *5R8HT | 28 | 4,633 | 49 | 11 | 30 |

### Madeira Islands

| | | | | | |
|---|---|---|---|---|---|
| *CT3KN | 28 | 16,170 | 105 | 12 | 43 |
| CT3HF | AA | 2,075,477 | 1897 | 97 | 286 |
| CT3FW | 21A | 78,330 | 272 | 23 | 82 |

### Morocco

| | | | | | |
|---|---|---|---|---|---|
| CN2R | A | 16,026,725 | 7756 | 158 | 557 |
| | | | | | (OP:W7EJ) |
| *CN8SG | 28 | 92,588 | 409 | 20 | 59 |
| CN2SM | AA | 1,458,632 | 1339 | 91 | 301 |
| *CN8VO | AA | 573,696 | 939 | 64 | 192 |
| *5C5W | 28A | 93,952 | 530 | 17 | 47 |
| | | | | | (OP:CN8KD) |

### Mozambique

| | | | | | |
|---|---|---|---|---|---|
| C91KHN | A | 24,075 | 124 | 27 | 48 |

### Nigeria

| | | | | | |
|---|---|---|---|---|---|
| 5N7M | A | 694,784 | 1059 | 70 | 166 |

### Reunion Island

| | | | | | |
|---|---|---|---|---|---|
| FR5GS | A | 12,932 | 99 | 18 | 43 |

### Senegal

| | | | | | |
|---|---|---|---|---|---|
| 6V7S | 21 | 1,455,246 | 3168 | 35 | 127 |
| | | | | | (OP:RK4FF) |

### Seychelles

| | | | | | |
|---|---|---|---|---|---|
| *S79UN | A | 27,930 | 164 | 24 | 46 |
| | | | | | (OP:IK5RUN) |
| *S79LC | 21 | 94,230 | 379 | 23 | 67 |

### South Africa

| | | | | | |
|---|---|---|---|---|---|
| ZS5NK | A | 613,836 | 971 | 75 | 161 |
| ZS4TX | " | 27,393 | 142 | 28 | 41 |
| ZS1AW | " | 806 | 28 | 8 | 23 |
| *ZS5SAM | A | 582,687 | 1082 | 53 | 136 |
| *ZS2I | " | 146,828 | 363 | 47 | 95 |
| *ZS1S | " | 44,286 | 125 | 38 | 84 |
| *ZS2EC | " | 14,025 | 92 | 27 | 48 |
| *ZS6ELI | " | 3,577 | 44 | 19 | 30 |
| ZS1LS | AA | 132,966 | 197 | 72 | 177 |
| ZS4A | 28A | 17,300 | 128 | 17 | 33 |
| *ZS6GRL | AA | 56,507 | 171 | 48 | 73 |
| *ZU6KB | 28A | 277,600 | 977 | 26 | 74 |

### Sudan

| | | | | | |
|---|---|---|---|---|---|
| *ST2M | 28 | 98,256 | 394 | 19 | 70 |

### Tunisia

| | | | | | |
|---|---|---|---|---|---|
| 3V8CB | 1.8 | 98,532 | 510 | 10 | 59 |
| | | | | | (OP:YT1AD) |
| *3V8BB | A | 5,528,813 | 4174 | 98 | 369 |
| | | | | | (OP:KF5EYY) |
| *3V8SS | 21 | 97,774 | 407 | 18 | 65 |
| | | | | | (OP:DJ1AA) |

## ASIA

### Afghanistan

| | | | | | |
|---|---|---|---|---|---|
| T6LG | AA | 38,640 | 138 | 41 | 71 |
| *T6MO | 28A | 310,982 | 1176 | 23 | 74 |
| | | | | | (OP:K9GY) |

### Armenia

| | | | | | |
|---|---|---|---|---|---|
| *EK3GM | A | 1,614,184 | 1857 | 71 | 261 |

### Asiatic Russia - District 9

| | | | | | |
|---|---|---|---|---|---|
| RC9O | A | 6,289,470 | 4807 | 128 | 367 |
| UA9MA | " | 3,712,464 | 2739 | 131 | 377 |
| UA9JDP | " | 1,839,068 | 2211 | 68 | 240 |
| UA9TF | " | 1,322,676 | 1532 | 85 | 246 |
| RL9I | " | 1,105,111 | 1207 | 82 | 247 |
| RA9JBA | " | 797,979 | 1234 | 63 | 196 |
| RA9AAA | " | 453,861 | 706 | 58 | 181 |
| RV9WP | " | 207,207 | 298 | 77 | 196 |
| RT8O | " | 146,596 | 412 | 28 | 106 |
| UA9JLL | " | 134,232 | 417 | 38 | 81 |
| RU9UC | " | 95,559 | 229 | 46 | 113 |
| RV9MA | " | 94,163 | 196 | 63 | 128 |
| RK9UN | " | 86,424 | 430 | 29 | 75 |
| UA8WAA | " | 64,372 | 195 | 46 | 87 |
| UA9JFR | " | 42,504 | 122 | 50 | 82 |
| RW9WC | " | 22,140 | 83 | 48 | 60 |
| RV9CP | " | 13,179 | 74 | 29 | 40 |
| UA9CIM | " | 11,985 | 59 | 35 | 50 |
| RT9A | " | 2,964 | 29 | 16 | 23 |
| RZ9UI | 28 | 516,360 | 1830 | 28 | 92 |
| UA9SCX | " | 44,892 | 280 | 22 | 65 |
| UI9I | 21 | 902,240 | 2559 | 35 | 125 |
| | | | | | (OP:RU9I) |
| RK9QWM | " | 353,748 | 1124 | 32 | 91 |
| RZ9OQ | 14 | 246,636 | 775 | 31 | 93 |
| RX9JD | " | 98,895 | 392 | 29 | 66 |
| RW9QC | " | 4,060 | 43 | 9 | 26 |
| RK8I | " | 247 | 12 | 8 | 5 |
| UA9KAA | 1.8 | 26,040 | 189 | 10 | 46 |
| *RA9Y | A | 2,225,300 | 2025 | 110 | 315 |
| *UA9R | " | 675,675 | 939 | 63 | 212 |
| *RZ9YB | " | 493,196 | 807 | 59 | 183 |
| *UA9CUA | " | 492,894 | 645 | 69 | 209 |
| *RT9YA | " | 453,744 | 657 | 74 | 200 |
| *UA9UDR | " | 408,855 | 610 | 79 | 202 |
| *R9KD | " | 384,280 | 675 | 68 | 192 |
| *R9SG | " | 339,000 | 613 | 61 | 189 |
| *R8ABC | " | 271,636 | 509 | 60 | 176 |
| *RV9YK | " | 202,872 | 411 | 60 | 154 |
| *R9QQ | " | 193,461 | 418 | 43 | 134 |
| *RA9ULK | " | 171,832 | 388 | 47 | 141 |
| *RU9CC | " | 170,506 | 500 | 23 | 110 |
| *RW9OWD | " | 147,506 | 439 | 23 | 108 |
| *R8US | " | 147,052 | 337 | 47 | 147 |
| *RK9ALD | " | 138,368 | 285 | 43 | 145 |
| *R9OAZ | " | 129,390 | 284 | 52 | 138 |
| *UA9NP | " | 124,620 | 335 | 43 | 112 |
| *UA9UX | " | 123,798 | 312 | 45 | 96 |
| *UA9YTN | " | 113,444 | 300 | 45 | 113 |
| *UA9JNT | " | 81,900 | 245 | 39 | 111 |
| *UA9ODE | " | 63,568 | 195 | 40 | 97 |
| *R9UG | " | 58,776 | 160 | 55 | 103 |
| *RX9DJ | " | 57,480 | 198 | 30 | 90 |
| *RA9CIN | " | 11,764 | 93 | 28 | 40 |
| *UA9OAL | " | 10,360 | 67 | 21 | 49 |
| *RT9YW | " | 9,387 | 65 | 21 | 42 |
| *RA9JB | " | 2,420 | 28 | 19 | 25 |
| *UA9MW | " | 2,116 | 31 | 17 | 29 |
| *RA9U | " | 360 | 10 | 4 | 8 |
| *UA9JFH | " | 336 | 16 | 7 | 7 |
| *UA9OMT | 28 | 519,012 | 1817 | 26 | 91 |
| *RK9UC | " | 339,570 | 1158 | 28 | 98 |
| *RV9DC | " | 213,295 | 527 | 30 | 115 |
| *RF8R | " | 152,709 | 561 | 24 | 85 |
| | | | | | (OP:RW9RW) |
| *UA9SIV | " | 137,632 | 654 | 20 | 68 |
| *RZ8U | " | 122,588 | 692 | 16 | 60 |
| *RD8O | " | 101,728 | 486 | 18 | 70 |
| *UA9CBM | " | 56,753 | 246 | 23 | 80 |
| *RV9WB | " | 49,728 | 251 | 16 | 68 |
| *RU9AC | " | 37,040 | 222 | 21 | 59 |
| *R8AKS | " | 26,208 | 210 | 13 | 50 |
| *UA9AB | " | 15,912 | 135 | 17 | 51 |
| *RK9AY | " | 5,247 | 42 | 11 | 42 |
| *UA9OQA | " | 2,419 | 45 | 11 | 30 |
| *RX9CCJ | 21 | 92,800 | 348 | 24 | 76 |
| *RA9UAD | " | 54,136 | 246 | 28 | 73 |
| *RA9AP | " | 37,611 | 213 | 13 | 50 |
| *RV9MN | " | 31,812 | 199 | 17 | 49 |
| *RK9DO | " | 18,810 | 128 | 16 | 50 |
| *RA9UGU | " | 6,776 | 50 | 14 | 42 |
| *UB8QAA | " | 4,608 | 52 | 7 | 25 |
| *RD9SA | 14 | 201,240 | 601 | 32 | 88 |
| *RK9ALP | 7 | 15,162 | 111 | 17 | 40 |
| *RW9CD | 3.7 | 40,761 | 239 | 11 | 52 |
| RM9T | AA | 1,012,380 | 1086 | 92 | 267 |
| R9DA | " | 853,480 | 889 | 93 | 287 |
| UA9AU | " | 452,268 | 594 | 78 | 228 |
| UA9UR | " | 275,268 | 335 | 103 | 236 |
| R9SA | " | 243,656 | 345 | 71 | 195 |
| UA9AX | " | 210,210 | 310 | 92 | 202 |
| UA9CGL | " | 187,875 | 370 | 66 | 159 |
| RG8K | " | 165,937 | 276 | 64 | 163 |
| R8MC | " | 122,262 | 327 | 37 | 105 |
| UA9YE | " | 113,828 | 229 | 59 | 140 |
| RO9O | " | 79,750 | 427 | 45 | 80 |
| UA9BS | " | 77,140 | 209 | 34 | 111 |
| RN9CM | " | 61,410 | 130 | 64 | 114 |
| RU9MX | " | 4,947 | 33 | 20 | 31 |
| RA9JP | 28A | 193,192 | 740 | 24 | 100 |
| RA9AU | " | 130,917 | 346 | 32 | 119 |
| RM9U | " | 98,190 | 462 | 22 | 68 |
| R9AE | 21A | 602,208 | 1620 | 32 | 121 |
| RA9UN | " | 94,276 | 469 | 21 | 70 |
| RK9DM | 14A | 244,200 | 699 | 32 | 100 |
| RK9AX | 7A | 3,895 | 38 | 17 | 24 |
| *RV9UP | AA | 3,107,889 | 2140 | 136 | 413 |
| *RV9CBW | " | 1,416,026 | 1164 | 106 | 348 |
| *RT9S | " | 1,289,808 | 1030 | 107 | 361 |
| *RK9UE | " | 1,049,283 | 1396 | 79 | 254 |
| *RK9DC | " | 609,290 | 725 | 85 | 234 |
| *UA9UDX | " | 330,630 | 695 | 59 | 155 |
| *RA9MX | " | 253,141 | 328 | 73 | 228 |
| *UA9AGX | " | 210,132 | 384 | 60 | 174 |

| | | | | | |
|---|---|---|---|---|---|
| *RV9UBZ | " | 50,274 | 202 | 35 | 98 |
| *RG8U | " | 20,038 | 94 | 35 | 51 |
| *RA9AN | " | 18,841 | 89 | 27 | 56 |
| *RM9RZ | " | 14,994 | 74 | 43 | 55 |
| **RX9CAZ* | *"* | *2,448* | *27* | *15* | *21* |
| ***RX9SR** | **28A** | **386,688** | **1022** | **31** | **121** |
| *RN8W | " | 164,288 | 519 | 29 | 107 |
| *UA9AL | " | 129,300 | 493 | 21 | 79 |
| *RU9AZ | " | 97,200 | 362 | 22 | 86 |
| *R9UAG | " | 32,776 | 169 | 16 | 52 |
| *RW9OW | " | 31,901 | 231 | 20 | 53 |
| ***UF8T** | **21A** | **31,920** | **199** | **16** | **54** |
| ***RW9TP** | **14A** | **79,255** | **257** | **32** | **99** |
| **RA9YA* | *"* | *480* | *11* | *6* | *10* |

### Asiatic Russia - District Ø

| | | | | | |
|---|---|---|---|---|---|
| **RWØBG** | **A** | **1,031,888** | **1275** | **93** | **235** |
| RWØUU | " | 271,388 | 602 | 65 | 156 |
| UAØIBX | " | 265,880 | 733 | 65 | 105 |
| RMØA | " | 196,512 | 425 | 53 | 131 |
| UAØDAM | " | 85,565 | 245 | 49 | 108 |
| *RØAA* | *"* | *22,746* | *101* | *38* | *64* |
| RKØSM | " | 12,222 | 127 | 31 | 66 |
| RWØLT | " | 1,008 | 20 | 17 | 19 |
| **RAØBA** | **28** | **53,932** | **235** | **26** | **71** |
| **RØDX** | **21** | **691,344** | **2080** | **33** | **111** |
| UAØXAK | " | 52,360 | 324 | 26 | 51 |
| **UAØYAY** | **14** | **178,476** | **502** | **35** | **104** |
| RAØQQ | " | 17,316 | 82 | 25 | 49 |
| RAØUF | " | 12,920 | 154 | 17 | 21 |
| **RWØLL** | **7** | **12,200** | **225** | **17** | **23** |
| ***UAØIDZ** | **A** | **1,129,800** | **1535** | **86** | **183** |
| *RTØQ | " | 484,470 | 989 | 68 | 142 |
| *RAØQW | " | 261,072 | 719 | 67 | 129 |
| *RAØCHK | " | 202,947 | 474 | 63 | 120 |
| *RWØUM | " | 155,394 | 454 | 53 | 125 |
| *UAØA | " | 95,343 | 264 | 56 | 127 |
| **RØTR* | *"* | *80,311* | *245* | *45* | *104* |
| *RZØAO | " | 56,320 | 178 | 34 | 94 |
| *RAØAQQ | " | 33,745 | 175 | 18 | 67 |
| *RNØSA | " | 29,316 | 140 | 22 | 62 |
| *RZØSB | " | 23,478 | 127 | 21 | 57 |
| **UAØQNV* | *"* | *15,555* | *87* | *35* | *50* |
| *RWØLQ | " | 11,682 | 80 | 20 | 39 |
| *RTØTR | " | 2,079 | 34 | 16 | 17 |
| *RZØSW | " | 1,200 | 25 | 10 | 15 |
| **RVØAR* | *"* | *84* | *4* | *3* | *4* |
| ***UAØOD** | **28** | **58,225** | **315** | **20** | **65** |
| *UAØUK | " | 50,856 | 307 | 18 | 60 |
| *RAØUBI | " | 8,084 | 85 | 12 | 35 |
| ***UAØCNX** | **21** | **266,628** | **1162** | **27** | **75** |
| ***UAØADX** | **14** | **43,700** | **200** | **24** | **68** |
| | | | | | |
| **UBØA** | **AA** | **4,856,400** | **3133** | **147** | **453** |
| RKØAB | " | 1,530,296 | 1503 | 105 | 289 |
| RAØSMS | " | 1,409,859 | 1352 | 109 | 314 |
| RØQA | " | 369,158 | 571 | 74 | 188 |
| UAØBA | " | 226,656 | 606 | 43 | 101 |
| RXØAK | " | 169,041 | 364 | 66 | 135 |
| RAØACM | " | 113,886 | 366 | 29 | 85 |
| RUØLL | " | 18,952 | 86 | 43 | 60 |
| RWØCF | " | 9,828 | 50 | 34 | 44 |
| RUØSN | " | 2,345 | 25 | 15 | 20 |
| **UCØA** | **28A** | **264,195** | **993** | **21** | **82** |
| UAØAGI | " | 232,156 | 785 | 26 | 101 |
| UAØSDX | " | 152,781 | 545 | 26 | 101 |
| RZØSR | " | 124,057 | 424 | 28 | 103 |
| RAØFF | " | 105,400 | 403 | 32 | 68 |
| RUØA | " | 59,598 | 191 | 25 | 101 |
| **UAØSR** | **21A** | **255,231** | **832** | **32** | **105** |
| **RKØUT** | **14A** | **288,144** | **829** | **37** | **107** |
| ***UAØSE** | **AA** | **740,454** | **1055** | **78** | **208** |
| *UAØIT | " | 161,544 | 432 | 60 | 99 |
| *RZØCQ | " | 142,839 | 318 | 55 | 122 |
| *RAØAY | " | 67,968 | 216 | 40 | 88 |
| *RDØA | " | 32,250 | 104 | 45 | 80 |
| ***UAØWY** | **28A** | **305,664** | **1013** | **28** | **100** |
| *RUØAT | " | 1,984 | 24 | 8 | 24 |
| *UAØZC | " | 1,056 | 16 | 7 | 15 |

### Asiatic Turkey

| | | | | | |
|---|---|---|---|---|---|
| **TA3IW** | **A** | **612,244** | **951** | **64** | **205** |
| TA2ST | " | 37,100 | 108 | 42 | 98 |
| **TA3YE** | **28** | **26,640** | **228** | **8** | **32** |
| TA3GO | " | 7,728 | 101 | 5 | 23 |
| ***TA4AU** | **A** | **1,658,860** | **2090** | **67** | **222** |
| *TA3AMT | " | 329,550 | 633 | 43 | 152 |
| *TA8AT | " | 231,552 | 483 | 51 | 165 |
| *TA5CV | " | 172,578 | 443 | 30 | 117 |
| *TA7EB | " | 11,682 | 65 | 22 | 44 |
| **TA2YA* | *28* | *83,828* | *459* | *19* | *57* |
| ***TA4ED** | **21** | **143,824** | **540** | **22** | **79** |
| *TC89TC | " | 380 | 17 | 5 | 14 |
| | | | | | (OP:TA1AES) |
| ***YM2SFT** | **14** | **34,176** | **194** | **12** | **52** |
| | | | | | **(OP:TA1ATR)** |
| ***TC2C** | **1.8** | **100** | **7** | **4** | **6** |
| | | | | | **(OP:TA1HZ)** |
| | | | | | |
| ***TA3X** | **14A** | **301,821** | **1006** | **25** | **84** |

### Azerbaijan

| | | | | | |
|---|---|---|---|---|---|
| ***4K6FO** | **A** | **1,408,904** | **1486** | **90** | **272** |

### Bahrain

| | | | | | |
|---|---|---|---|---|---|
| *A92GR* | *28* | *603,372* | *1681* | *32* | *100* |

### Cambodia

| | | | | | |
|---|---|---|---|---|---|
| ***XU7AEL** | **A** | **226,904** | **506** | **69** | **157** |
| **XU7TZG* | *"* | *98,854* | *279* | *54* | *107* |

### China

| | | | | | |
|---|---|---|---|---|---|
| **BG5EFD** | **A** | **347,340** | **885** | **74** | **136** |
| BY4SA | " | 193,802 | 394 | 71 | 147 |
| | | | | | (OP:BH4SHG) |
| BGØAPD | " | 131,433 | 345 | 56 | 137 |
| BH4AYG | " | 39,424 | 138 | 41 | 71 |
| BA4VE | " | 21,580 | 116 | 29 | 54 |
| BI7MLE | " | 9,594 | 88 | 34 | 48 |
| BG2VIA | " | 9,112 | 83 | 26 | 42 |
| BD6SM | " | 7,345 | 84 | 24 | 41 |
| BH4SYG | " | 264 | 12 | 10 | 12 |
| **BA8AG** | **28** | **266,696** | **999** | **25** | **81** |
| **BD7LMD** | **21** | **160,992** | **692** | **33** | **84** |
| BG2WUD | " | 190 | 17 | 8 | 11 |
| **BG2VIM** | **14** | **1,440** | **20** | **13** | **19** |
| ***BH7PFH** | **A** | **296,695** | **582** | **71** | **174** |
| *BY1OK | " | 279,882 | 971 | 68 | 145 |
| | | | | | (OP:BD1RCR) |
| *BA4MY | " | 236,094 | 448 | 66 | 152 |
| *BH1LHS | " | 206,340 | 548 | 47 | 134 |
| *BD4RQ | " | 179,584 | 485 | 60 | 124 |
| *BD5BMC | " | 69,678 | 240 | 54 | 93 |
| *BG2USU | " | 52,725 | 299 | 34 | 61 |
| *BG5VSD | " | 48,545 | 207 | 53 | 80 |
| *BD3OM | " | 46,482 | 176 | 40 | 87 |
| *BA5BO | " | 43,206 | 163 | 42 | 72 |
| *BG4HJE | " | 40,626 | 134 | 44 | 78 |
| *BD2TBJ | " | 39,058 | 152 | 40 | 78 |
| *BD7OZG | " | 35,334 | 156 | 40 | 77 |
| *BD4HHZ | " | 33,988 | 176 | 47 | 69 |
| *BD2IAQ | " | 33,804 | 223 | 40 | 68 |
| *BH1JGA | " | 31,510 | 154 | 44 | 71 |
| *BD4RDU | " | 29,160 | 146 | 41 | 67 |
| *BH1MHI | " | 28,016 | 155 | 37 | 66 |
| **BG5CIC* | *"* | *27,231* | *144* | *33* | *54* |
| *BD4SVB | " | 24,910 | 141 | 38 | 68 |
| *BD4IJ | " | 23,608 | 100 | 40 | 64 |
| *BH1NNN | " | 21,093 | 120 | 29 | 60 |
| *BI7NTN | " | 18,291 | 86 | 34 | 57 |
| *BG4IAK | " | 17,892 | 121 | 36 | 48 |
| *BH4TPC | " | 15,656 | 105 | 35 | 41 |
| *BH1EBF | " | 14,904 | 105 | 36 | 56 |
| **BH4JGD* | *"* | *14,496* | *116* | *40* | *56* |
| *BD2SHV | " | 13,824 | 81 | 26 | 46 |
| *BD1CN | " | 12,640 | 114 | 37 | 43 |
| *BH1LKO | " | 11,526 | 92 | 41 | 61 |
| *BG4UQX | " | 9,548 | 75 | 22 | 40 |
| *BD9GBE | " | 8,791 | 85 | 24 | 35 |
| *BH1KVZ | " | 7,215 | 61 | 27 | 38 |
| *BD6SN | " | 6,180 | 59 | 25 | 35 |
| *BG8GYR | " | 5,720 | 96 | 24 | 41 |
| *BG5FHT | " | 4,640 | 46 | 27 | 31 |
| *BD7IBN | " | 3,710 | 45 | 20 | 33 |
| *BG5JND | " | 3,168 | 46 | 17 | 31 |
| *BI7JMD | " | 2,920 | 51 | 15 | 25 |
| *BD3QU | " | 2,720 | 43 | 14 | 26 |
| *BA4SCP | " | 1,815 | 42 | 14 | 19 |
| **BG1URZ* | *"* | *1,600* | *48* | *19* | *21* |
| *BG3NUI | " | 1,584 | 68 | 18 | 26 |
| **BY4RWT* | *"* | *1,512* | *21* | *17* | *19* |
| *BH8BJO | " | 1,485 | 39 | 20 | 25 |
| *BD4SFE | " | 1,475 | 38 | 11 | 14 |
| *BG8FCK | " | 1,449 | 56 | 28 | 35 |
| *BH1HUK | " | 1,320 | 24 | 14 | 16 |
| *BH7LDR | " | 1,247 | 26 | 10 | 19 |
| *BG6QYE | " | 1,209 | 25 | 13 | 18 |
| *BG4NMT | " | 1,120 | 43 | 26 | 30 |
| *BD5DML | " | 713 | 23 | 10 | 13 |
| *BG4OGO | " | 700 | 35 | 13 | 15 |
| *BD2TQX | " | 651 | 26 | 12 | 19 |
| *BH4QFI | " | 608 | 13 | 9 | 10 |
| *BD2RBK | " | 312 | 8 | 6 | 7 |
| *BD1TOH | " | 280 | 9 | 7 | 7 |
| *BG4LKG | " | 210 | 15 | 9 | 12 |
| ***BD7IS** | **28** | **373,340** | **1460** | **28** | **82** |
| *BA9TX | " | 231,400 | 863 | 22 | 82 |
| *BD7NWF | " | 186,056 | 775 | 26 | 78 |
| *BD5QDM | " | 85,624 | 622 | 22 | 55 |
| *BD6JPV | " | 49,005 | 447 | 26 | 55 |
| *BD6PA | " | 21,072 | 160 | 10 | 38 |
| *BH1CXR | " | 8,721 | 78 | 16 | 35 |
| *BD6IF | " | 624 | 41 | 6 | 10 |
| *BG2WDO | " | 270 | 13 | 7 | 8 |
| *BG8HFK | " | 90 | 8 | 3 | 6 |
| ***BD7KBH** | **21** | **27,380** | **179** | **20** | **54** |
| *BH4RNX | " | 18,971 | 182 | 19 | 42 |
| *BH4RRG | " | 17,640 | 150 | 23 | 40 |
| *BH4TVU | " | 14,040 | 103 | 20 | 40 |
| *BD3OE | " | 7,742 | 119 | 18 | 31 |
| **BD3RT* | *"* | *8* | *2* | *2* | *2* |
| ***BA4WR** | **14** | **32,708** | **262** | **27** | **47** |
| *BG4DSN | " | 2,666 | 72 | 11 | 20 |
| *BD2RPP | " | 105 | 25 | 8 | 13 |
| *BA2BA | " | 2 | 1 | 1 | 1 |
| | | | | | |
| **BD6IQD** | **AA** | **584,154** | **1288** | **76** | **173** |
| BD3MO | " | 177,946 | 419 | 60 | 133 |
| BD4KYA | " | 53,130 | 359 | 49 | 66 |
| *BA1KW* | *"* | *39,650* | *189* | *47* | *83* |
| BG4KLA | " | 18,700 | 147 | 24 | 44 |
| BG6CCP | " | 4,488 | 33 | 20 | 31 |
| BD6QZ | " | 2,135 | 28 | 13 | 22 |
| BA7CK | " | 252 | 7 | 5 | 7 |
| **B7JA** | **28A** | **990,026** | **2856** | **35** | **111** |
| | | | | | **(OP:BA7JA)** |
| **B7P** | **21A** | **294,848** | **966** | **35** | **101** |
| | | | | | **(OP:BA7NQ)** |
| ***BG8GAM** | **AA** | **549,504** | **849** | **93** | **225** |
| *BA4SD | " | 277,290 | 550 | 71 | 163 |
| *BG2AUE | " | 226,846 | 492 | 59 | 143 |
| *BA1SN | " | 196,662 | 422 | 80 | 139 |
| *BD7BM | " | 193,610 | 594 | 60 | 130 |
| | | | | | (OP:BD7ANX) |
| **BD7MTJ* | *"* | *119,829* | *295* | *54* | *123* |
| *BD3MH | " | 118,098 | 329 | 50 | 112 |
| *BH1IIJ | " | 117,831 | 308 | 58 | 123 |
| *BD4MCG | " | 83,324 | 252 | 51 | 97 |
| *BI7PER | " | 80,931 | 267 | 57 | 102 |
| *BA1PK | " | 60,192 | 176 | 48 | 123 |
| *BH4SKP | " | 46,500 | 163 | 43 | 82 |
| *BG4HRM | " | 46,376 | 225 | 51 | 73 |
| *BD4MR | " | 43,660 | 188 | 43 | 75 |
| *BD7LJI | " | 41,664 | 163 | 40 | 84 |
| *BG5FCH | " | 23,912 | 139 | 41 | 57 |
| *BG9BJZ | " | 10,075 | 80 | 21 | 44 |
| *BD4UJ | " | 6,696 | 61 | 22 | 32 |
| *BD4HZ | " | 5,096 | 49 | 24 | 32 |
| *BG5FAB | " | 5,016 | 63 | 28 | 38 |
| *BH3OTC | " | 2,576 | 52 | 20 | 26 |
| *BH3PJR | " | 1,184 | 52 | 15 | 22 |
| *BG6DEH | " | 1,088 | 30 | 14 | 20 |
| *BA6QH | " | 594 | 11 | 9 | 9 |
| *BD6CQZ | " | 572 | 19 | 12 | 14 |
| **BD9BKC* | *"* | *234* | *14* | *8* | *10* |
| ***BG4ACE** | **28A** | **159,238** | **678** | **26** | **77** |
| *BD7OH | " | 101,757 | 393 | 26 | 81 |
| *BGØGE/9 | " | 51,354 | 308 | 20 | 61 |
| *BG6CJR | " | 41,040 | 285 | 24 | 56 |
| *BG5DRP | " | 22,680 | 153 | 19 | 51 |
| ***BD5FFK** | **21A** | **132,502** | **659** | **27** | **70** |
| *BD5PN | " | 2,232 | 31 | 14 | 17 |
| *BD4IEE | " | 320 | 13 | 8 | 8 |
| *BD6IC | " | 304 | 9 | 7 | 9 |
| ***B5TT** | **7A** | **29,370** | **267** | **22** | **44** |
| ***BD4WN** | **3.7A** | **3,990** | **113** | **15** | **20** |

### Cyprus

| | | | | | |
|---|---|---|---|---|---|
| **P3F** | **A** | **11,013,212** | **6890** | **129** | **449** |
| | | | | | **(OP:MØDXR)** |
| C4W | " | 8,887,571 | 6003 | 129 | 410 |
| | | | | | (OP:5B4WN) |
| P3M | " | 85,120 | 255 | 27 | 101 |
| | | | | | (OP:5B4AHK) |
| **P3J** | **28A** | **494,955** | **1178** | **33** | **120** |
| | | | | | **(OP:5B4AHJ)** |
| ***C4Z** | **28A** | **230,571** | **661** | **35** | **102** |
| | | | | | **(OP:5B4AIZ)** |

### Georgia

| | | | | | |
|---|---|---|---|---|---|
| ***4L1UN** | **A** | **313,757** | **547** | **46** | **165** |

### Hong Kong

| | | | | | |
|---|---|---|---|---|---|
| **VR2XMT** | **A** | **1,406,128** | **2044** | **114** | **254** |
| VR2WQT | " | 11,968 | 62 | 38 | 50 |
| **VR2XMC** | **28** | **21,442** | **172** | **19** | **52** |
| ***VR2UNG** | **A** | **3,116** | **39** | **15** | **26** |
| | | | | | |
| **VR2XLN** | **28A** | **405,108** | **1485** | **35** | **97** |
| ***VR2EH** | **AA** | **1,321,312** | **1821** | **88** | **226** |
| | | | | | **(OP:NT2X)** |
| *VR2VIY | " | 13,932 | 86 | 32 | 54 |

### India

| | | | | | |
|---|---|---|---|---|---|
| **VU2RCT** | **A** | **110,929** | **297** | **47** | **114** |
| VU2JOS | " | 35,778 | 122 | 53 | 81 |
| *VU3SPD* | *28* | *24* | *2* | *2* | *2* |
| ***VU2NKS** | **A** | **1,226,584** | **1420** | **84** | **227** |
| *VU3NXI | " | 243,000 | 382 | 67 | 183 |
| *VU2SGW | " | 17,654 | 92 | 34 | 63 |
| *VU2EXP | " | 4,275 | 46 | 22 | 35 |
| *VU3LMS | " | 1,596 | 29 | 18 | 20 |
| *VU2MUD | " | 1,008 | 27 | 14 | 22 |
| ***VU3DMP** | **28** | **75,608** | **293** | **21** | **83** |
| *VU3KPL | " | 47,544 | 217 | 15 | 69 |
| *VU3TMO | " | 3,120 | 58 | 14 | 26 |
| | | | | | |
| ***VU3DJQ** | **AA** | **154,546** | **447** | **44** | **89** |
| *VU2ABS | " | 41,580 | 127 | 45 | 87 |
| ***VU2PTT** | **28A** | **26,010** | **104** | **25** | **77** |

### Israel

| | | | | | |
|---|---|---|---|---|---|
| **4Z5KO** | **A** | **28,033** | **116** | **28** | **69** |
| **4XØA** | **28** | **123,082** | **611** | **20** | **59** |
| | | | | | **(OP:4X1VF)** |
| **4X2M** | **14** | **722,280** | **1728** | **34** | **122** |
| | | | | | **(OP:4X4DZ)** |
| ***4Z5FI** | **A** | **1,824,366** | **2083** | **74** | **244** |
| *4Z5MV | " | 82,215 | 211 | 39 | 106 |
| *4Z5UN | " | 5,520 | 55 | 13 | 35 |
| ***4Z4AK** | **14** | **308,737** | **873** | **32** | **95** |
| | | | | | **(OP:UT7DK)** |
| | | | | | |
| **4Z1UF** | **7A** | **638,472** | **1625** | **35** | **113** |
| ***4Z5ML** | **AA** | **181,184** | **475** | **35** | **114** |
| *4Z5OZ | " | 3,888 | 32 | 21 | 27 |

### Japan - District 1

| | | | | | |
|---|---|---|---|---|---|
| **JE1LFX** | **A** | **2,599,890** | **2374** | **121** | **274** |
| JK1OPL | " | 598,539 | 606 | 124 | 269 |
| JH1EVD | " | 592,020 | 809 | 90 | 196 |
| JH1HIC | " | 580,265 | 799 | 83 | 198 |
| JL1RXW | " | 361,730 | 466 | 101 | 204 |
| JF1OPL | " | 271,029 | 622 | 74 | 117 |
| JA1IKA | " | 177,300 | 397 | 75 | 122 |
| JA1IXY | " | 141,882 | 294 | 80 | 134 |
| JA1LNZ | " | 124,600 | 248 | 73 | 127 |
| JO1SIM | " | 120,328 | 298 | 63 | 115 |
| JH1DVG | " | 101,088 | 267 | 55 | 101 |
| JF1KML | " | 89,880 | 212 | 62 | 106 |
| *JA1WWO* | *"* | *74,884* | *148* | *77* | *116* |
| *JM1NZJ* | *"* | *57,702* | *196* | *39* | *79* |
| JA1LZK | " | 44,652 | 192 | 46 | 76 |
| *JI1CZK* | *"* | *42,284* | *285* | *29* | *33* |
| JA1XRA | " | 33,669 | 103 | 50 | 79 |
| JR1LZK | " | 31,654 | 145 | 31 | 67 |
| JE1HRC | " | 31,050 | 114 | 53 | 62 |
| JI1LNR | " | 23,318 | 108 | 33 | 56 |
| JA1ISJ | " | 11,408 | 72 | 21 | 41 |
| JH1EEB | " | 7,215 | 48 | 30 | 35 |
| JL1DLQ | " | 6,448 | 46 | 24 | 38 |
| JA1XS | " | 5,640 | 41 | 25 | 35 |
| JE1RNN | " | 1,400 | 22 | 11 | 14 |
| **JO1WKO** | **28** | **517,505** | **1302** | **35** | **110** |
| JG1AVO | " | 418,950 | 1176 | 33 | 100 |
| JJ1RDX | " | 346,554 | 1110 | 31 | 86 |
| JA1LZR | " | 283,584 | 1105 | 26 | 70 |
| JH1QDB | " | 194,724 | 685 | 29 | 79 |
| JH1OCC | " | 148,718 | 515 | 30 | 76 |
| JF1SQC | " | 115,961 | 660 | 23 | 38 |
| JL1SAM | " | 109,392 | 424 | 32 | 74 |
| JA1PTJ | " | 51,480 | 232 | 26 | 62 |
| **JR1MQT** | **21** | **245,779** | **1042** | **31** | **76** |
| *JR1BTG* | *"* | *226,980* | *762* | *31* | *86* |
| JA1NQU | " | 124,151 | 441 | 29 | 80 |
| JR1HUA | " | 99,750 | 417 | 26 | 69 |
| JK1ODA | " | 24 | 2 | 2 | 2 |
| **JA1XMS** | **7** | **94,846** | **390** | **31** | **63** |
| JS1OYN | " | 9,492 | 102 | 18 | 24 |
| **JH1OGC** | **3.7** | **8,580** | **64** | **18** | **34** |
| JA1KVT | " | 3,276 | 44 | 15 | 21 |
| ***JJ1VRO** | **A** | **1,639,360** | **1409** | **129** | **307** |
| *JM1UTT | " | 1,041,667 | 1409 | 86 | 195 |
| *JA1BJI | " | 335,352 | 510 | 88 | 179 |
| *JH1OAI | " | 294,903 | 486 | 67 | 150 |
| *JA1GLE | " | 264,670 | 561 | 70 | 129 |
| *JH1FNU | " | 248,193 | 497 | 70 | 137 |
| *JF1WNT | " | 177,747 | 361 | 66 | 113 |
| *JA3MIO/1 | " | 144,768 | 306 | 64 | 110 |
| **JH1BED* | *"* | *141,615* | *408* | *50* | *85* |
| *JA1AZR | " | 139,892 | 345 | 66 | 98 |
| *7K4VPV | " | 107,016 | 244 | 62 | 106 |
| *JA1SCE | " | 102,364 | 277 | 58 | 99 |
| *JE1GZB | " | 101,210 | 295 | 53 | 92 |
| *JF1MAD | " | 91,840 | 226 | 65 | 99 |
| *JA1QZC | " | 89,320 | 191 | 70 | 133 |
| *JA1VGV | " | 88,357 | 250 | 56 | 93 |
| *JR1QBA | " | 77,550 | 246 | 60 | 90 |
| **JI1KXL* | *"* | *73,566* | *248* | *38* | *84* |
| *JA1CRJ | " | 66,560 | 198 | 53 | 77 |
| *JJ1ENZ | " | 57,785 | 184 | 46 | 81 |
| *JA1FO | " | 47,150 | 173 | 46 | 69 |
| **JA1KK* | *"* | *41,184* | *216* | *49* | *94* |
| *JE1CWQ | " | 39,349 | 167 | 43 | 66 |
| *JA1PLT | " | 34,220 | 189 | 45 | 71 |
| *JA1HOM | " | 25,500 | 105 | 34 | 68 |
| **JE1REU* | *"* | *24,541* | *99* | *38* | *59* |
| *JA1DDZ | " | 23,908 | 129 | 35 | 51 |
| **JR1MRG* | *"* | *21,894* | *116* | *33* | *49* |
| *JG1LPL | " | 19,902 | 128 | 26 | 36 |
| *JL1KLK | " | 16,898 | 109 | 29 | 42 |
| *JJ1HHJ | " | 16,432 | 100 | 34 | 45 |
| *JL1QDO | " | 15,600 | 82 | 29 | 49 |
| **JA1LPQ* | *"* | *14,014* | *88* | *32* | *45* |
| *JH8FAJ/1 | " | 12,663 | 69 | 24 | 43 |
| *JH1GBO | " | 12,348 | 76 | 24 | 39 |
| *7L3DGP | " | 12,282 | 76 | 30 | 39 |
| *JJ1LRD | " | 12,200 | 89 | 29 | 32 |
| *JG1RRH | " | 12,118 | 74 | 29 | 44 |
| *JF1VNR | " | 10,626 | 77 | 25 | 44 |
| *7K4QOK | " | 10,089 | 65 | 24 | 35 |
| *JI1UCL | " | 8,673 | 73 | 27 | 32 |
| *JN1DNV | " | 8,576 | 64 | 24 | 40 |
| *JP1GVC | " | 7,614 | 60 | 21 | 26 |
| *JG1INV | " | 6,372 | 49 | 26 | 33 |
| **JP1HUJ* | *"* | *6,028* | *57* | *22* | *22* |
| *JM1EKM | " | 5,512 | 50 | 21 | 31 |
| *JF1KWG | " | 4,592 | 44 | 20 | 21 |
| *JG1SWV | " | 4,080 | 44 | 21 | 27 |
| *7M1MCY | " | 3,690 | 38 | 17 | 24 |
| *JG1GCO | " | 3,526 | 38 | 18 | 23 |
| *JR1KDA | " | 2,457 | 35 | 14 | 25 |
| *JA1LBZ | " | 2,394 | 27 | 20 | 22 |
| *JG1FGL | " | 1,922 | 34 | 13 | 18 |
| *JA2CZC/1 | " | 1,840 | 27 | 17 | 23 |
| *JI1LAI | " | 1,702 | 23 | 17 | 20 |
| *JA1MVK | " | 1,581 | 20 | 14 | 17 |
| *JM1APC | " | 1,504 | 26 | 15 | 17 |
| *JF1DWJ | " | 1,479 | 22 | 13 | 16 |
| *JR1USU | " | 1,122 | 25 | 16 | 17 |
| *JG1KWY | " | 738 | 17 | 7 | 11 |
| *JA1STY | " | 550 | 19 | 10 | 12 |
| *JQ1VDJ | " | 450 | 10 | 7 | 8 |
| *JR1AHP | " | 442 | 10 | 7 | 10 |
| *JI1AQY | " | 345 | 9 | 6 | 9 |
| ***JK1OXU** | **28** | **158,652** | **522** | **32** | **85** |
| *JI1HFJ | " | 107,666 | 417 | 29 | 72 |
| *JH1XUZ | " | 84,293 | 354 | 30 | 67 |
| *JE1RRK | " | 73,158 | 366 | 26 | 63 |
| *JF1TEU | " | 64,584 | 268 | 27 | 65 |
| *JA1CQT | " | 58,855 | 274 | 23 | 56 |
| *JL1EEI | " | 44,436 | 218 | 24 | 60 |
| *JP1IXV | " | 38,315 | 203 | 24 | 55 |
| *JG1TVK | " | 24,720 | 114 | 23 | 57 |
| *JG1OWV | " | 19,278 | 104 | 28 | 53 |
| *JJ1KZZ | " | 19,136 | 108 | 20 | 44 |
| *JK1FUP | " | 5,704 | 64 | 16 | 30 |
| *JA1VWK | " | 5,084 | 52 | 13 | 28 |
| *JA1EMQ | " | 1,584 | 33 | 8 | 8 |
| *JA8KEA/1 | " | 448 | 12 | 6 | 8 |
| *JO1ATK | " | 345 | 11 | 6 | 9 |
| **JL7FBV/1* | *"* | *36* | *8* | *4* | *5* |
| *JA1ANF | " | 24 | 4 | 4 | 4 |
| ***7K4XNN** | **21** | **115,346** | **416** | **30** | **77** |
| *JA1RYC | " | 30,488 | 189 | 23 | 51 |
| *JA1TBX | " | 17,019 | 117 | 22 | 39 |
| *JM1MOM | " | 11,682 | 86 | 20 | 39 |
| *7K4TKB | " | 10,948 | 94 | 19 | 27 |
| *7L1EPY | " | 10,553 | 74 | 20 | 41 |
| *JA1JLP | " | 7,335 | 64 | 16 | 29 |
| *JH1LTM | " | 6,392 | 88 | 18 | 29 |
| *JK1BII | " | 5,292 | 49 | 16 | 26 |
| *JG1APX | " | 2,945 | 43 | 12 | 19 |
| *JG1MIJ | " | 2,040 | 30 | 8 | 22 |
| *JH1CFC | " | 1,032 | 23 | 11 | 13 |
| *JK1CYF | " | 616 | 20 | 10 | 12 |
| *JO1JKH | " | 507 | 15 | 6 | 7 |
| *JF1NNK | " | 300 | 15 | 8 | 12 |
| **JA1OHP* | *"* | *208* | *10* | *4* | *4* |
| *JF1LKL | " | 45 | 3 | 2 | 3 |
| ***JA1KEV** | **14** | **5,084** | **132** | **22** | **40** |
| **JE1HXZ* | *7* | *1,458* | *30* | *14* | *13* |
| ***JP1IMA** | **"** | **1,062** | **28** | **7** | **11** |
| ***JE1SPY** | **3.7** | **836** | **32** | **9** | **13** |
| | | | | | |
| **JQ1BVI** | **AA** | **2,390,985** | **2213** | **133** | **312** |
| JK1OLT | " | 2,141,576 | 1964 | 124 | 288 |
| JH1ACA | " | 244,160 | 478 | 65 | 153 |
| JH1OVY | " | 220,038 | 389 | 76 | 141 |
| JA1WPX | " | 218,695 | 353 | 67 | 162 |
| JR1IJV | " | 190,241 | 683 | 45 | 58 |
| JH1ASG | " | 161,001 | 346 | 72 | 129 |
| JA1IZZ | " | 137,475 | 270 | 68 | 127 |
| JK1GKG | " | 108,780 | 307 | 46 | 101 |
| *JH1EIG* | *"* | *37,406* | *120* | *40* | *78* |
| JA1XUY | " | 29,997 | 127 | 38 | 61 |
| **JI1LET** | **28A** | **370,656** | **1166** | **32** | **85** |
| JH1APK | " | 34,650 | 159 | 23 | 54 |
| **JR1AIB** | **7A** | **177,386** | **602** | **30** | **91** |
| JA1YXP | " | 11,466 | 153 | 18 | 21 |
| | | | | | (OP:JM8BZX) |
| ***JR4PMX/1** | **AA** | **768,732** | **805** | **100** | **248** |
| *JA1MZM | " | 515,844 | 764 | 86 | 181 |
| *JH1DGQ | " | 367,220 | 492 | 102 | 199 |
| *JA1SVP | " | 78,120 | 171 | 61 | 119 |
| *JH1UBK | " | 37,800 | 140 | 44 | 82 |
| *7L1FFH | " | 13,987 | 69 | 26 | 45 |
| *JA1XRH | " | 12,667 | 83 | 12 | 41 |
| ***JM1LRQ** | **28A** | **388,082** | **1218** | **32** | **90** |
| *JM1NKT | " | 323,334 | 879 | 33 | 105 |
| *JA1BPA | " | 85,770 | 341 | 25 | 65 |
| *7N2JZT/1 | " | 4,332 | 45 | 8 | 30 |
| ***JH1OES** | **21A** | **6,860** | **50** | **18** | **31** |

### Japan - District 2

| | | | | | |
|---|---|---|---|---|---|
| **JR2PMT** | **A** | **930,508** | **1041** | **111** | **242** |
| JA2VHO | " | 915,936 | 1045 | 107 | 241 |
| JF2QNM | " | 579,425 | 936 | 94 | 151 |
| JA2XLV | " | 226,610 | 510 | 50 | 120 |
| JE2DJC | " | 216,675 | 395 | 76 | 149 |
| JF2FIU | " | 133,560 | 357 | 62 | 97 |
| JA2HOL | " | 83,600 | 174 | 60 | 130 |
| JI2XIU | " | 33,835 | 122 | 34 | 67 |
| JA2DHF | " | 31,694 | 119 | 44 | 62 |
| JF2JFP | " | 21,500 | 150 | 36 | 50 |
| **JE2OTM** | **28** | **172,816** | **605** | **29** | **83** |
| JR2UBS | " | 66,126 | 260 | 29 | 74 |
| JG2NLN | " | 60,812 | 263 | 26 | 66 |
| **JA2PAC** | **21** | **183,040** | **785** | **29** | **59** |
| *JJ2RON* | *7* | *60* | *7* | *5* | *5* |
| ***JA2AXB** | **A** | **1,182,728** | **1407** | **104** | **222** |
| *JA2GHP | " | 109,515 | 289 | 54 | 95 |
| *JE2HXL | " | 75,636 | 244 | 44 | 88 |
| *JF2CTY | " | 66,105 | 243 | 45 | 68 |
| *JA2KPW | " | 60,145 | 208 | 45 | 70 |
| *JQ2OUL | " | 22,659 | 113 | 36 | 47 |
| **JG2RFJ* | *"* | *21,902* | *99* | *37* | *57* |
| *JE2DOD | " | 17,228 | 109 | 30 | 43 |
| *JA2HBK | " | 7,684 | 49 | 31 | 37 |
| *JR2PAU | " | 2,700 | 25 | 20 | 25 |
| *JA2QVP | " | 1,475 | 21 | 13 | 12 |
| *JG2QUM | " | 841 | 24 | 11 | 18 |
| ***JF2AIJ** | **28** | **18,640** | **91** | **24** | **56** |
| *JA2HYD | " | 6,900 | 59 | 17 | 29 |
| *JA2MOG | " | 5,412 | 50 | 11 | 30 |
| *JR2FJC | " | 3,784 | 65 | 15 | 29 |
| *JF2FKJ | " | 300 | 22 | 4 | 6 |
| *JE2VYM | " | 6 | 1 | 1 | 1 |
| *JG2VSF | " | 6 | 1 | 1 | 1 |
| ***JA2KKA** | **21** | **52,572** | **268** | **25** | **53** |
| *JR2MIO | " | 23,100 | 149 | 22 | 48 |
| *JR2AAN/2 | " | 2,880 | 46 | 13 | 23 |
| *JR2MVC | " | 1,988 | 27 | 12 | 16 |
| *JR2VRN | " | 16 | 2 | 2 | 2 |
| ***JG2KKG** | **14** | **150,257** | **451** | **34** | **97** |
| ***JH2MYN** | **7** | **16,492** | **122** | **26** | **36** |
| *JE2BOM | " | 870 | 20 | 7 | 8 |
| **JM2NWF* | *"* | *506* | *16* | *5* | *6* |
| | | | | | |
| **JA2FSM** | **AA** | **824,466** | **895** | **112** | **242** |
| JA2IVK | " | 395,600 | 709 | 77 | 138 |
| JH2FXK | " | 264,095 | 435 | 78 | 161 |
| JG2REJ | " | 49,878 | 189 | 38 | 64 |
| **JJ2CJB** | **28A** | **129,540** | **491** | **29** | **73** |
| JF2OZH | " | 83,720 | 347 | 25 | 66 |
| JA2DLM | " | 8,496 | 52 | 27 | 45 |
| **JJ2PUG** | **14A** | **2,400** | **28** | **14** | **16** |
| JF2IWL | " | 168 | 9 | 4 | 8 |
| **JF2XGF** | **7A** | **116,883** | **391** | **34** | **83** |
| ***JK2VOC** | **AA** | **36,594** | **156** | **42** | **72** |
| **JA2XCR* | *28A* | *151,385* | *447* | *35* | *102* |

### Japan - District 3

| | | | | | |
|---|---|---|---|---|---|
| **JA3QOS** | **A** | **1,098,630** | **1200** | **109** | **242** |
| JR3NZC | " | 834,286 | 1387 | 82 | 136 |
| JA3EY | " | 286,344 | 490 | 89 | 157 |
| JR3QHQ | " | 227,601 | 436 | 71 | 138 |
| JN3QNG | " | 188,100 | 337 | 87 | 133 |
| JA3LEZ | " | 147,290 | 364 | 49 | 94 |
| JA3FRI | " | 67,500 | 225 | 55 | 95 |
| JA3AER | " | 66,410 | 198 | 58 | 87 |
| JA3YQD | " | 54,768 | 207 | 48 | 64 |
| | | | | | (OP:JF3PLF) |
| JG3KMT | " | 35,500 | 146 | 46 | 79 |
| JA3GN | " | 15,488 | 63 | 33 | 55 |
| JE3AZY | " | 10,034 | 63 | 23 | 35 |
| JG3LGD | " | 1,050 | 17 | 12 | 13 |
| JA3AVO | " | 192 | 6 | 6 | 6 |
| **JI3BFC** | **28** | **259,056** | **805** | **34** | **92** |
| JJ3JJL | " | 162,812 | 615 | 30 | 71 |
| JS3LSQ | " | 14,950 | 94 | 21 | 44 |
| ***JH3CUL** | **A** | **787,512** | **961** | **99** | **215** |
| *JF3VAX | " | 106,020 | 308 | 43 | 81 |
| *JI3CJO | " | 92,004 | 298 | 42 | 81 |
| *JA3DAY | " | 86,028 | 231 | 50 | 84 |
| *JA3EBT | " | 62,790 | 205 | 46 | 84 |
| *JG3UVN | " | 40,542 | 161 | 25 | 62 |
| *JL3WSL | " | 23,490 | 119 | 35 | 46 |
| *JA3KDJ | " | 20,706 | 162 | 36 | 51 |
| *JA3NOJ | " | 13,134 | 78 | 26 | 40 |
| *JA3PYH | " | 10,530 | 60 | 24 | 41 |
| *JA3AHY | " | 8,967 | 89 | 24 | 37 |
| *JI3OGI | " | 5,005 | 42 | 25 | 30 |
| *JF3FYD | " | 3,871 | 35 | 21 | 28 |
| **JA3COA* | *"* | *2,072* | *27* | *13* | *15* |
| *JN3IWQ | " | 252 | 8 | 7 | 7 |
| *JH3GMI | " | 126 | 10 | 6 | 8 |
| ***JF3IYW** | **28** | **69,660** | **322** | **27** | **59** |
| *JA3IKG | " | 66,134 | 278 | 23 | 63 |
| *JI3CWI | " | 53,658 | 242 | 29 | 70 |
| *JA3RAZ | " | 6 | 1 | 1 | 1 |
| ***JF3BFS** | **21** | **361,950** | **1065** | **33** | **94** |
| *JA3BBG | " | 29,750 | 173 | 21 | 49 |
| *JN3VQM | " | 22,260 | 126 | 22 | 48 |
| *JR3KAH | " | 4,902 | 56 | 15 | 28 |
| *JA3FZI | " | 3,298 | 50 | 14 | 20 |
| ***JL3MCM** | **7** | **3,192** | **44** | **12** | **16** |
| *JG3DIX | " | 882 | 26 | 8 | 10 |
| | | | | | |
| **JS3CTQ** | **AA** | **5,111,327** | **3275** | **153** | **416** |
| JH3PRR | " | 1,634,044 | 1006 | 152 | 455 |
| JH3EQP | " | 66,045 | 210 | 44 | 75 |
| JN3SAC | " | 56,125 | 182 | 48 | 77 |
| **JA3RAR** | **28A** | **56,457** | **302** | **22** | **59** |
| **JR3RIY** | **21A** | **398,440** | **1072** | **33** | **107** |
| **JO3DDD** | **14A** | **83,436** | **356** | **29** | **73** |
| ***JA3PYC** | **AA** | **83,447** | **241** | **48** | **83** |
| ***JL3RNZ** | **28A** | **87,570** | **378** | **24** | **66** |
| **JN3DSH* | *"* | *87,168* | *347* | *29* | *67* |
| ***JL3VUL** | **21A** | **36,600** | **217** | **29** | **46** |
| *JM3QIS | " | 29,127 | 174 | 24 | 49 |
| *JL3RDC | " | 13,464 | 110 | 18 | 33 |

### Japan - District 4

| | | | | | |
|---|---|---|---|---|---|
| **JH4UYB** | **A** | **5,910,380** | **4458** | **138** | **352** |
| JA4DPL | " | 575,415 | 804 | 88 | 197 |
| JH4ADK | " | 353,580 | 743 | 61 | 105 |
| JH4RUF | " | 140,250 | 275 | 78 | 109 |
| JG4AKL | " | 75,932 | 175 | 67 | 97 |
| JH4BTI | " | 28,196 | 136 | 43 | 63 |
| JE4RAL | " | 23,310 | 114 | 35 | 55 |
| JO4BOW | " | 5,916 | 43 | 25 | 26 |
| **JH4MGU** | **28** | **319,569** | **1153** | **29** | **82** |
| *JE4CIL* | *"* | *244,378* | *763* | *32* | *86* |
| *JA4GXX* | *"* | *35,802* | *194* | *26* | *55* |
| ***JE4MHL** | **A** | **390,488** | **564** | **91** | **175** |
| *JR4VEV | " | 369,180 | 599 | 77 | 175 |
| *JR4PDP | " | 171,738 | 405 | 65 | 109 |
| *JA4CSJ | " | 119,364 | 294 | 57 | 117 |
| *JA4RWN | " | 100,096 | 297 | 48 | 80 |
| *JE4URN | " | 30,208 | 95 | 50 | 78 |
| *JI5SKS/4 | " | 1,705 | 33 | 14 | 17 |
| ***JG4OOU** | **28** | **48,198** | **244** | **24** | **63** |
| *JA4AQR | " | 25,376 | 167 | 19 | 42 |
| *JN4UUS | " | 11,700 | 88 | 18 | 34 |
| ***JR4CTF** | **21** | **8,748** | **85** | **18** | **36** |
| *JR4LRY | " | 7,320 | 83 | 16 | 24 |
| **JN4VWH* | *"* | *360* | *10* | *6* | *9* |
| ***JR4GPA** | **14** | **42,768** | **191** | **27** | **61** |
| ***JH4CES** | **3.7** | **684** | **17** | **7** | **11** |
| | | | | | |
| **JH4UTP** | **AA** | **2,669,436** | **2648** | **116** | **280** |
| JO4CFV | " | 69,828 | 196 | 50 | 88 |
| **JO4CTB** | **28A** | **20,522** | **139** | **22** | **40** |
| ***JM4WUZ** | **28A** | **165,435** | **507** | **32** | **91** |

### Japan - District 5

| | | | | | |
|---|---|---|---|---|---|
| **JE5JHZ** | **A** | **41,419** | **158** | **30** | **67** |
| **JJ5HUD* | *A* | *83,085* | *250* | *56* | *89* |
| ***JA5PXG** | **"** | **49,610** | **174** | **43** | **67** |
| *JH5FTY | " | 27,702 | 91 | 49 | 65 |
| *JG5UWK | " | 27,068 | 109 | 40 | 61 |
| *JA5CBU | " | 19,032 | 101 | 33 | 45 |
| *JA5GSG | " | 12,402 | 128 | 38 | 68 |
| ***JG5DHX** | **28** | **24,564** | **157** | **20** | **49** |
| ***JA5VUT** | **21** | **2,744** | **46** | **12** | **16** |
| *JI5OCD | " | 651 | 14 | 10 | 11 |
| ***JA5XPD** | **7** | **1,458** | **36** | **12** | **15** |
| | | | | | |
| **JA5SUD** | **AA** | **165,189** | **301** | **84** | **153** |
| JA5DWY | " | 21,364 | 136 | 41 | 57 |
| **JR5XPG* | *AA* | *430,465* | *672* | *85* | *160* |

### Japan - District 6

| | | | | | |
|---|---|---|---|---|---|
| **JA6LCJ** | A | 2,480,465 | 2303 | 115 | 288 |
| JA6BWH | " | 438,702 | 601 | 95 | 194 |
| JH6QFJ | " | 174,460 | 530 | 39 | 83 |
| **JE6DNN** | 21 | 24,211 | 150 | 22 | 49 |
| ***JA6CVR** | A | 8,580 | 57 | 31 | 34 |
| *JA6RIL | " | 759 | 18 | 10 | 13 |
| ***JR6GIM** | 28 | 197,820 | 602 | 32 | 94 |
| *JH6FTJ | " | 48,919 | 253 | 19 | 52 |
| *JA6GMC | " | 13,725 | 102 | 22 | 39 |
| ***JA6EFT** | 21 | 20,992 | 142 | 22 | 42 |
| *JL6LTB | " | 2,816 | 37 | 13 | 19 |
| **JA6BZI** | AA | 1,519,867 | 1221 | 139 | 340 |
| JA6WJL | " | 367,416 | 730 | 57 | 132 |
| ***JA1IST/6** | AA | 63,000 | 188 | 51 | 75 |
| *JA6GXP | " | 46,410 | 173 | 48 | 82 |
| ***JH6WHN** | 28A | 67,392 | 264 | 31 | 65 |
| *JA6DIJ | " | 47,784 | 199 | 25 | 63 |
| ***JS6RTJ** | 21A | 24,512 | 146 | 22 | 42 |

### Japan - District 7

| | | | | | |
|---|---|---|---|---|---|
| **JA7NVF** | A | 2,714,460 | 2645 | 124 | 296 |
| JA7COI | " | 848,793 | 1112 | 94 | 195 |
| JA7GYP | " | 68,096 | 207 | 37 | 75 |
| JA7ADV | " | 2,254 | 40 | 20 | 26 |
| JA7AXP | " | 1,036 | 19 | 11 | 17 |
| **JH7QXJ** | 28 | 189,162 | 719 | 27 | 66 |
| JH7KTI | " | 26,274 | 113 | 29 | 58 |
| **JA7FTR** | 14 | 360,468 | 930 | 37 | 116 |
| JA7AKH | " | 130,515 | 422 | 32 | 81 |
| **JA7BME** | 7 | 64,491 | 290 | 26 | 57 |
| ***JA7HYS** | A | 164,010 | 266 | 80 | 151 |
| *JA7AUM | " | 42,521 | 185 | 37 | 64 |
| *JR7DUT | " | 26,650 | 144 | 32 | 50 |
| *JR7ASO | " | 1,350 | 21 | 11 | 14 |
| ***JH7RTQ** | 28 | 261,744 | 795 | 32 | 91 |
| *JA7BEW | " | 214,185 | 780 | 29 | 80 |
| *JA7QVI | " | 104,409 | 487 | 25 | 56 |
| *JI7GBI | " | 47,996 | 282 | 24 | 47 |
| *JE7HYK | " | 2,820 | 50 | 9 | 11 |
| ***JP7CFP** | 21 | 7,605 | 73 | 20 | 25 |
| ***JA7LLL** | 14 | 15,392 | 97 | 25 | 49 |
| *JI7EMD | " | 5,865 | 58 | 21 | 30 |
| ***JA7SSP** | 7 | 7,440 | 88 | 17 | 23 |
| **JA7ZP** | AA | 369,740 | 547 | 90 | 188 |
| JA7VEI | " | 319,137 | 460 | 99 | 174 |
| JA7KY | " | 216 | 6 | 6 | 6 |
| **JA7OWD** | 28A | 869,799 | 2132 | 36 | 111 |
| **JH7LRS** | 21A | 642,294 | 1561 | 35 | 118 |
| JG7AMD | " | 11,872 | 84 | 23 | 30 |

### Japan - District 8

| | | | | | |
|---|---|---|---|---|---|
| **JA8DIV** | A | 257,275 | 378 | 88 | 163 |
| JA8KXA | " | 181,090 | 392 | 60 | 122 |
| **JG8TDZ** | 28 | 75,040 | 273 | 32 | 80 |
| **JA8MXC** | 7 | 45 | 3 | 2 | 3 |
| ***JE8KKX** | A | 485,730 | 651 | 92 | 178 |
| *JA8CSY | " | 359,075 | 555 | 90 | 181 |
| **JE8VZK* | " | 17,242 | 108 | 25 | 49 |
| *JJ3DJS/8 | " | 4,230 | 34 | 20 | 25 |
| *JI8BUR | " | 3,024 | 35 | 18 | 24 |
| ***JK8JNH** | 21 | 19,532 | 105 | 21 | 55 |
| ***JK8NIP** | 7 | 912 | 22 | 8 | 8 |
| **JA8WKE** | AA | 275,310 | 469 | 66 | 164 |
| JH8SLS | " | 71,550 | 167 | 53 | 97 |
| **JH8DBJ** | 28A | 132,175 | 562 | 29 | 56 |
| JH8CXW | " | 62,040 | 252 | 31 | 63 |
| JH8SGR | " | 36,045 | 107 | 33 | 102 |
| ***JA8COE** | AA | 405,552 | 731 | 71 | 133 |

### Japan - District 9

| | | | | | |
|---|---|---|---|---|---|
| **JA9CCG** | 21 | 69,918 | 322 | 24 | 62 |
| ***JH9URT** | A | 1,583,769 | 1653 | 102 | 261 |
| *JA9KBS | " | 37,275 | 135 | 39 | 66 |
| *JA9LX | " | 20,467 | 87 | 31 | 66 |
| *JA9EJG | " | 5,940 | 46 | 24 | 30 |
| **JF9OFC* | " | 960 | 22 | 13 | 17 |
| ***JA9TQY** | 28 | 49,883 | 226 | 22 | 61 |
| ***JE9MBV/9** | 21 | 6,468 | 66 | 16 | 28 |
| **JF9JTS** | AA | 676,376 | 1067 | 77 | 159 |
| **JH9KVF** | 28A | 386,203 | 1066 | 35 | 102 |
| **JA9XAT* | 28A | 24 | 2 | 2 | 2 |

### Japan - District 0

| | | | | | |
|---|---|---|---|---|---|
| **JA0AXV** | A | 671,268 | 796 | 106 | 232 |
| JJ0PJD | " | 113,760 | 266 | 56 | 102 |
| *JJ0KDW* | " | 36,249 | 129 | 40 | 89 |
| JF0GDS | " | 9,150 | 51 | 31 | 44 |
| **JJ0KRD** | 28 | 515,493 | 1543 | 32 | 95 |
| JR0WZR | " | 131,328 | 453 | 31 | 83 |
| JA0IOF | " | 304 | 16 | 7 | 9 |
| **JA0GCY** | 21 | 21,775 | 139 | 21 | 46 |
| ***JH0CCK** | A | 48,396 | 151 | 33 | 78 |
| *JR0JOW | " | 11,736 | 67 | 30 | 42 |
| **JA0BPY* | " | 8,220 | 54 | 23 | 37 |
| **JG0GGI* | " | 7,568 | 69 | 18 | 25 |
| ***JH0NEC** | 28 | 226,218 | 787 | 30 | 81 |
| *JH0JDV | " | 72,795 | 406 | 26 | 43 |
| *JJ0NSL | " | 29,440 | 159 | 27 | 53 |
| ***JF0EBM** | 21 | 115,254 | 381 | 33 | 81 |
| *JH0MXV | " | 78,507 | 286 | 32 | 85 |
| *JA0CLB | " | 5,544 | 65 | 14 | 19 |
| *JA0RCK | " | 1,188 | 18 | 5 | 17 |
| ***JH0EPI** | 14 | 101,764 | 363 | 28 | 75 |
| **JA0NFP** | 28A | 28,182 | 162 | 26 | 51 |
| **JA0FVU** | 3.7A | 5,320 | 56 | 16 | 24 |

### Jordan

| | | | | | |
|---|---|---|---|---|---|
| **JY4CI** | AA | 503,505 | 882 | 44 | 157 |

### Kazakhstan

| | | | | | |
|---|---|---|---|---|---|
| **UP2L** | A | 12,286,230 | 6423 | 153 | 529 |
| **(OP:UA9BA)** | | | | | |
| UP0L | " | 7,945,473 | 5073 | 145 | 452 |
| UO8L | " | 657,436 | 958 | 62 | 207 |
| (OP:UN7ZL) | | | | | |
| *UN7QF* | " | 147,266 | 489 | 35 | 99 |
| UN0LE | " | 4,140 | 35 | 20 | 25 |
| **UN1F** | 28 | 19,440 | 156 | 12 | 42 |
| **UN7MMM* | A | 1,618,176 | 1757 | 78 | 258 |
| ***UN7FW** | " | 457,786 | 700 | 69 | 197 |
| **UN6G* | " | 96,363 | 333 | 37 | 92 |
| *UN7BTC | " | 81,540 | 234 | 36 | 99 |
| *UN2FD | " | 39,849 | 152 | 31 | 80 |
| *UN3Z | " | 3,430 | 36 | 21 | 28 |
| ***UN6LN** | 21 | 382,641 | 1041 | 32 | 115 |
| ***UN7RL** | 7 | 13,362 | 123 | 10 | 41 |
| **UN6P** | AA | 1,811,160 | 1555 | 119 | 349 |
| UN7PL | " | 77,600 | 284 | 36 | 64 |
| UN7LZ | " | 54 | 3 | 3 | 3 |
| **UP4L** | 28A | 582,491 | 1377 | 33 | 140 |
| **(OP:UN7LZ)** | | | | | |
| UN5J | " | 2,170 | 24 | 10 | 21 |
| **UN8GV** | 21A | 488,095 | 1376 | 34 | 121 |
| UN4PG | " | 313,900 | 918 | 32 | 114 |
| ***UN8PT** | AA | 351,210 | 639 | 65 | 165 |
| *UN7EG | " | 4,700 | 39 | 18 | 32 |
| ***UN2E** | 28A | 244,068 | 729 | 28 | 104 |
| *UN7JX | " | 200,954 | 847 | 27 | 91 |
| ***UN7BEW** | 14A | 125,906 | 543 | 27 | 70 |

### Kuwait

| | | | | | |
|---|---|---|---|---|---|
| **9K2K** | 14 | 18,732 | 172 | 14 | 28 |

### Kyrgyzstan

| | | | | | |
|---|---|---|---|---|---|
| **EX2T** | 28 | 261,360 | 1051 | 23 | 76 |
| ***EX2B** | A | 582,930 | 985 | 65 | 190 |
| ***EX8LF** | 28 | 5,145 | 72 | 8 | 27 |
| ***EX7ML** | 21 | 177,408 | 663 | 28 | 84 |
| *EX/ZR6AJZ | 14 | 16 | 2 | 2 | 2 |

### Lebanon

| | | | | | |
|---|---|---|---|---|---|
| **OD5ZZ** | A | 172,208 | 370 | 48 | 140 |
| OD5YY | " | 141,255 | 384 | 32 | 97 |
| ***OD5O** | 21 | 646,806 | 1725 | 30 | 108 |
| **(OP:OD5NJ)** | | | | | |
| **OD5PY** | AA | 268,418 | 509 | 52 | 154 |

### Macao

| | | | | | |
|---|---|---|---|---|---|
| **XX9TYT** | 21 | 580,464 | 2001 | 36 | 108 |
| **XX9AU* | 21 | 448 | 44 | 7 | 9 |

### Mongolia

| | | | | | |
|---|---|---|---|---|---|
| *JT5DX* | A | 2,272,830 | 2296 | 121 | 290 |
| **JT1BV** | 28 | 581,994 | 1805 | 26 | 100 |
| **JT1KAI** | 7 | 29,492 | 244 | 20 | 53 |
| **(OP:JT1BV)** | | | | | |
| ***JT4SG** | A | 4,466 | 79 | 21 | 37 |
| **(OP:JT1DR)** | | | | | |
| ***JT1BZ** | 28 | 134,328 | 773 | 20 | 67 |
| ***JT7AA** | 14 | 1,584 | 36 | 10 | 14 |
| **JT1E** | AA | 681,030 | 1304 | 79 | 203 |
| **(OP:JT1DA)** | | | | | |
| ***JT1CS** | 28A | 174,070 | 847 | 22 | 81 |

### Ogasawara

| | | | | | |
|---|---|---|---|---|---|
| ***JD1BIA** | 7 | 629 | 24 | 6 | 11 |

### Oman

| | | | | | |
|---|---|---|---|---|---|
| ***A45WH** | A | 1,257,456 | 1919 | 57 | 211 |
| ***A41OO** | 28 | 67,268 | 375 | 14 | 53 |
| *A45XO | " | 6 | 1 | 1 | 1 |

### Pakistan

| | | | | | |
|---|---|---|---|---|---|
| **AP2IA** | AA | 107,406 | 585 | 17 | 64 |

### Republic of Korea

| | | | | | |
|---|---|---|---|---|---|
| **DS4EOI/2** | A | 166,402 | 667 | 50 | 101 |
| HL3AMO | " | 99,255 | 204 | 72 | 123 |
| *HL5UOG* | " | 98,560 | 286 | 60 | 100 |
| HL2FDW | " | 56,496 | 265 | 56 | 76 |
| ***DS2CYI** | A | 110,700 | 335 | 60 | 104 |
| *HL9GE | " | 69,150 | 207 | 58 | 92 |
| *HL5JCB | " | 36,630 | 144 | 40 | 70 |
| **HL2NFB* | " | 3,450 | 42 | 21 | 25 |
| **DS5FNE* | 28 | 152,900 | 834 | 27 | 73 |
| ***HL1IWD** | " | 255 | 12 | 7 | 8 |
| **HL4RBR** | AA | 357,240 | 644 | 81 | 179 |
| DS5DNO | " | 14,274 | 71 | 28 | 50 |
| **HL1/WX8C** | 14A | 1,656 | 33 | 12 | 12 |
| **DS5TOS* | AA | 62,400 | 339 | 49 | 71 |
| ***HL2VXK** | " | 33,705 | 134 | 37 | 70 |
| ***HL5YI** | 28A | 3,159 | 49 | 11 | 16 |

### Saudi Arabia

| | | | | | |
|---|---|---|---|---|---|
| ***HZ1PS** | A | 1,230,065 | 1492 | 79 | 226 |
| *HZ1BL | " | 766,806 | 1228 | 50 | 177 |
| *HZ1DG | " | 704,055 | 1454 | 50 | 137 |
| *HZ1HN | " | 360,840 | 834 | 58 | 128 |
| *7Z1OO | " | 37,887 | 193 | 18 | 55 |
| ***7Z1HL** | AA | 596,220 | 952 | 49 | 179 |

### Singapore

| | | | | | |
|---|---|---|---|---|---|
| *9V1RM* | A | 2,275 | 33 | 16 | 19 |
| ***9V1IZ** | A | 300 | 12 | 7 | 8 |
| ***9V1DE** | 28 | 456 | 20 | 8 | 11 |

### Taiwan

| | | | | | |
|---|---|---|---|---|---|
| **BU2AW** | 21 | 35,409 | 395 | 17 | 20 |
| ***BV4VR/6** | A | 21,631 | 156 | 38 | 59 |
| ***BU2AU** | 28 | 31,447 | 243 | 17 | 42 |
| **BU2AE* | " | 11,890 | 102 | 15 | 43 |

### Tajikistan

| | | | | | |
|---|---|---|---|---|---|
| **EY8MM** | 28 | 1,851,057 | 4324 | 36 | 133 |
| ***EY8AR** | A | 771,680 | 1138 | 67 | 213 |

### Thailand

| | | | | | |
|---|---|---|---|---|---|
| **HS5NMF** | A | 264,796 | 613 | 55 | 141 |
| E20FWF | " | 29,274 | 246 | 40 | 62 |
| E20UPZ | " | 1,377 | 26 | 12 | 15 |
| **HS0ZDR** | 21 | 11,340 | 90 | 20 | 34 |
| **HS0ZCW** | 7 | 30,814 | 230 | 23 | 48 |
| ***E21EIC** | A | 1,331,148 | 1635 | 99 | 265 |
| *E20YLM | " | 159,100 | 370 | 51 | 134 |
| *HS3LSE | " | 67,564 | 270 | 44 | 89 |
| *HS1FVL | " | 34,272 | 127 | 41 | 78 |
| *HS8FTM | " | 1,444 | 42 | 15 | 23 |
| ***E21YDP** | 28 | 258,625 | 853 | 30 | 95 |
| *HS0ZIN | " | 68,456 | 444 | 25 | 61 |
| ***HS3ANP** | 21 | 12,296 | 149 | 19 | 34 |
| *HS8JYX | " | 4,192 | 76 | 13 | 19 |
| **HS0ZDX** | AA | 82,450 | 184 | 55 | 115 |

### United Arab Emirates

| | | | | | |
|---|---|---|---|---|---|
| ***A65BB** | 28 | 1,333,402 | 3291 | 35 | 126 |
| **(OP:S57CQ)** | | | | | |
| *A65CR | " | 16,170 | 113 | 21 | 49 |
| *A65BP* | 3.7A | 28,424 | 168 | 16 | 52 |
| *(OP:RV6LNA)* | | | | | |
| ***A65CA** | AA | 492,690 | 613 | 103 | 227 |
| **(OP:RV6AJJ)** | | | | | |

### Uzbekistan

| | | | | | |
|---|---|---|---|---|---|
| ***UK9AA** | 28 | 824,212 | 2257 | 32 | 116 |

### Vietnam

| | | | | | |
|---|---|---|---|---|---|
| **XV1X** | 28 | 617,982 | 1977 | 29 | 98 |
| ***XV4Y** | A | 4,590 | 64 | 20 | 25 |

### West Malaysia

| | | | | | |
|---|---|---|---|---|---|
| **9M2CQC** | A | 665,815 | 1163 | 99 | 206 |
| 9M2TO | " | 13,756 | 122 | 24 | 52 |
| **9M2IDJ** | 28 | 218,730 | 825 | 35 | 103 |
| ***9M2ZAK** | A | 35,904 | 187 | 36 | 60 |
| *9M2KRZ | " | 9,408 | 74 | 25 | 39 |
| *9M2/JE1SCJ | " | 1,722 | 44 | 17 | 25 |
| ***9W2WWW** | 28 | 490 | 15 | 7 | 7 |
| *9W2VVH | " | 290 | 11 | 5 | 5 |
| ***9M8DX/2** | 14A | 1,407 | 25 | 9 | 12 |
| **(OP:VK6DXI)** | | | | | |

## EUROPE

### Aland Islands

| | | | | | |
|---|---|---|---|---|---|
| **OH0X** | A | 8,651,812 | 5714 | 167 | 591 |
| **(OP:OH6KZP)** | | | | | |
| **OH0JFP** | 28 | 781,781 | 2493 | 35 | 108 |
| **(OP:SM0TQX)** | | | | | |
| OH0YY | " | 182,688 | 744 | 30 | 102 |
| (OP:OH2YY) | | | | | |
| **OH0V** | 14 | 1,173,680 | 3637 | 37 | 133 |
| **(OP:OH6LI)** | | | | | |
| **OH0Z** | AA | 4,976,520 | 3904 | 153 | 525 |
| **(OP:OH6EI)** | | | | | |

### Austria

| | | | | | |
|---|---|---|---|---|---|
| **OE3K** | A | 9,628,288 | 6342 | 158 | 545 |
| **(OP:OE2VEL)** | | | | | |
| OE3DXA | " | 383,292 | 507 | 99 | 265 |
| OE1WWL | " | 144,480 | 402 | 63 | 177 |
| OE1DWC | " | 93,825 | 293 | 42 | 97 |
| OE9LWV | " | 20,475 | 143 | 32 | 73 |
| **OE1SSS** | 14 | 10,089 | 146 | 14 | 43 |
| ***OE4A** | A | 3,690,528 | 3187 | 124 | 468 |
| **(OP:DL1MGB)** | | | | | |
| *OE6HLF | " | 468,720 | 995 | 66 | 249 |
| *OE3DMA | " | 154,512 | 507 | 52 | 170 |
| *OE5FPL | " | 80,724 | 314 | 44 | 142 |
| *OE2LRO | " | 19,720 | 144 | 32 | 84 |
| *OE3CJB | " | 11,776 | 125 | 21 | 71 |
| ***OE2UKL** | 28 | 53,280 | 326 | 22 | 58 |
| *OE5HIL | " | 1,350 | 18 | 12 | 15 |
| ***OE3WMW** | 1.8 | 6,909 | 150 | 7 | 40 |
| **OE6Z** | AA | 6,919,572 | 5173 | 152 | 530 |
| **(OP:OE6MBG)** | | | | | |
| OE9MON | " | 1,860,945 | 1831 | 109 | 376 |
| OE6MDF | " | 1,549,500 | 1710 | 108 | 392 |
| OE9MDV | " | 442,740 | 954 | 73 | 209 |
| OE2LCM | " | 364,868 | 592 | 83 | 249 |
| OE9MCV | " | 63,280 | 293 | 34 | 79 |
| **OE5UAL** | 28A | 32,040 | 160 | 22 | 68 |
| OE9GHV | " | 25,978 | 161 | 19 | 43 |
| OE3CHC | " | 14,840 | 106 | 21 | 32 |
| ***OE5JSL** | 28A | 181,350 | 556 | 35 | 115 |

### Azores

| | | | | | |
|---|---|---|---|---|---|
| **CR2X** | A | 12,195,795 | 8409 | 165 | 540 |
| **(OP:OH2UA)** | | | | | |
| CU3AN | " | 480 | 13 | 11 | 13 |
| **CR2T** | 28 | 553,992 | 2612 | 30 | 93 |
| **(OP:CU2AF)** | | | | | |
| ***CU3AC** | A | 848,208 | 1055 | 87 | 241 |
| **CU7MD** | AA | 744,078 | 1577 | 87 | 279 |

### Balearic Islands

| | | | | | |
|---|---|---|---|---|---|
| **EA6XQ** | A | 1,166,652 | 1723 | 97 | 317 |
| **EA6SX** | 21 | 760,070 | 2360 | 38 | 132 |
| ***EA6/DK5IR** | A | 171,578 | 538 | 60 | 182 |
| *EA6EE | " | 76,526 | 269 | 46 | 120 |
| *EA6ZS | " | 53,650 | 210 | 40 | 105 |
| *EA6ALH | " | 16 | 2 | 2 | 2 |
| ***EA6OM** | 28 | 53,940 | 207 | 34 | 90 |
| ***EA6/AA5UK** | AA | 256,032 | 652 | 65 | 187 |

### Bear Island

| | | | | | |
|---|---|---|---|---|---|
| **JW2US** | A | 15,072 | 116 | 34 | 62 |

### Belarus

| | | | | | |
|---|---|---|---|---|---|
| **EU6AF** | A | 96,015 | 337 | 50 | 135 |
| EU1A | " | 76,572 | 288 | 33 | 75 |
| **EW8DX** | 14 | 92,232 | 540 | 31 | 91 |
| **EW8NN** | 7 | 44,612 | 560 | 16 | 60 |
| **EW8DD** | 3.7 | 89,360 | 1083 | 13 | 67 |
| ***EW2AO** | A | 381,612 | 929 | 71 | 237 |
| *EW8OW | " | 119,780 | 279 | 65 | 200 |
| *EU4CQ | " | 36,632 | 194 | 42 | 110 |
| *EW3AAM | " | 30,972 | 222 | 27 | 89 |
| *EW7LE | " | 27,306 | 160 | 31 | 80 |
| *EW8OG | " | 15,756 | 178 | 16 | 62 |
| **EU2EU* | " | 15,132 | 87 | 33 | 64 |
| **EW2BO* | " | 8,410 | 76 | 21 | 37 |
| **EW2TT* | " | 6,912 | 63 | 24 | 40 |
| *EW2EO | " | 6,786 | 56 | 21 | 37 |
| *EW7AK | " | 3,510 | 36 | 23 | 31 |
| ***EW1KV** | 28 | 28,248 | 235 | 19 | 47 |
| *EU4AA | " | 4,446 | 52 | 16 | 22 |
| *EU4AG | " | 969 | 23 | 8 | 9 |
| **EU6AA* | 21 | 1,470 | 33 | 8 | 22 |
| **EW2A** | AA | 3,034,725 | 2734 | 144 | 501 |
| EV1R | " | 1,971,690 | 1996 | 134 | 481 |
| EW7BR | " | 659,034 | 1055 | 94 | 329 |
| EW8DJ | " | 51,037 | 209 | 56 | 105 |
| EW1BA | " | 4,536 | 35 | 23 | 33 |
| **EU1AZ** | 28A | 312,930 | 830 | 36 | 135 |
| **EW6GF** | 14A | 145,642 | 1077 | 24 | 77 |
| ***EW8KY** | AA | 575,296 | 997 | 91 | 313 |
| *EW1IP | " | 327,281 | 567 | 76 | 217 |
| *EU3AA | " | 184,338 | 491 | 66 | 200 |
| *EW4GL | " | 3,484 | 56 | 18 | 34 |
| ***EW7DK** | 28A | 140,566 | 526 | 32 | 102 |
| *EW4DX | " | 74,928 | 307 | 25 | 87 |
| *EU4DGC | " | 2,560 | 39 | 10 | 22 |

### Belgium

| | | | | | |
|---|---|---|---|---|---|
| **ON7LX** | A | 1,474,728 | 1328 | 123 | 393 |
| OR1Z | " | 860,672 | 1646 | 83 | 245 |
| OT4A | " | 598,264 | 1445 | 58 | 154 |
| ON4VP | " | 213,408 | 432 | 68 | 160 |
| OQ7Q | " | 104,000 | 336 | 42 | 88 |
| ON7TK | " | 47,304 | 204 | 41 | 105 |
| **ON4TO** | 28 | 316,872 | 830 | 37 | 125 |
| **OQ7T** | 7 | 13,288 | 297 | 7 | 37 |
| ***ON4JM** | A | 573,104 | 1001 | 78 | 266 |
| *OO4O | " | 401,856 | 717 | 73 | 239 |
| *ON5UJ | " | 328,575 | 491 | 83 | 242 |
| *ON7HLU | " | 161,552 | 412 | 56 | 128 |
| *ON6AT | " | 127,972 | 464 | 55 | 159 |
| *OT5T | " | 75,650 | 330 | 43 | 135 |
| *OR4K | " | 61,560 | 209 | 44 | 108 |
| **ON8UK* | " | 46,992 | 196 | 44 | 88 |
| *ON7KC | " | 46,247 | 174 | 39 | 64 |
| *ON3AR | " | 45,243 | 198 | 33 | 66 |
| *ON2KP | " | 26,030 | 160 | 30 | 65 |
| *ON8CM | " | 14,175 | 127 | 20 | 55 |
| *ON7PX | " | 14,130 | 114 | 21 | 69 |
| *ON3JEF | " | 2,322 | 54 | 12 | 31 |
| *ON3PCB | " | 1,914 | 71 | 17 | 41 |
| ***ON3ND** | 28 | 92,314 | 488 | 23 | 78 |
| *OP7B | " | 82,304 | 549 | 18 | 46 |
| *ON4CT | " | 55,387 | 294 | 29 | 68 |
| ***ON6CQ** | 14 | 81 | 7 | 3 | 6 |
| **ON4IA** | AA | 5,297,856 | 3686 | 154 | 502 |
| OT1A | " | 3,503,333 | 2959 | 141 | 428 |
| OQ5M | " | 3,253,185 | 2651 | 135 | 468 |
| (OP:ON5ZO) | | | | | |
| ON6WY | " | 100,352 | 321 | 52 | 144 |
| ON7ON | " | 45,981 | 252 | 35 | 96 |
| *ON4LBI* | " | 31,680 | 113 | 42 | 90 |
| *OR2R* | " | 24,048 | 179 | 21 | 27 |
| ON4AAV | " | 3,264 | 64 | 20 | 31 |
| **OQ4U** | 28A | 883,620 | 2094 | 39 | 141 |
| OS0S | " | 99,274 | 474 | 23 | 75 |
| **OP4A** | 21A | 227,760 | 871 | 35 | 111 |
| OR2A | " | 55,237 | 296 | 17 | 74 |
| (OP:ON1CB) | | | | | |
| **ON/DJ6OI** | 3.7A | 32,634 | 430 | 15 | 59 |
| ***ON4VDV** | AA | 810,156 | 996 | 92 | 270 |
| *OO7W | " | 489,147 | 1099 | 69 | 240 |
| *OP4K | " | 386,700 | 695 | 88 | 212 |
| *ON6FC | " | 241,868 | 526 | 63 | 190 |
| *ON7BBR | " | 184,482 | 586 | 51 | 171 |
| *ON6OM | " | 13,775 | 98 | 26 | 69 |
| ***OQ4B** | 28A | 166,016 | 503 | 33 | 95 |
| **(OP:ON4BHQ)** | | | | | |
| ***OO7B** | 14A | 4,255 | 70 | 9 | 28 |
| **(OP:ON7BS)** | | | | | |
| ***ON3DI** | 7A | 26,062 | 284 | 15 | 68 |

### Bosnia-Herzegovina

| | | | | | |
|---|---|---|---|---|---|
| ***E74AA** | A | 205,689 | 619 | 53 | 200 |
| *E74KM | " | 44,849 | 193 | 48 | 101 |
| ***E74A** | 28 | 684,634 | 2052 | 31 | 120 |
| ***E70M** | 14 | 27,379 | 109 | 29 | 102 |
| **E73M** | 28A | 1,225,550 | 2946 | 39 | 154 |
| **E78DX** | 14A | 105,896 | 596 | 30 | 92 |
| **E7CW** | 3.7A | 109,990 | 1252 | 15 | 70 |
| **(OP:E74WN)** | | | | | |
| E73ESP | " | 81,486 | 1042 | 11 | 70 |
| (OP:E73QI) | | | | | |
| ***E72U** | AA | 152,724 | 467 | 48 | 130 |
| ***E72MM** | 28A | 11,825 | 109 | 18 | 37 |
| ***E74Y** | 21A | 250,776 | 822 | 37 | 125 |
| ***E77J** | 7A | 399 | 17 | 5 | 14 |

### Bulgaria

| | | | | | |
|---|---|---|---|---|---|
| **LZ1ND** | A | 198,764 | 804 | 35 | 123 |
| LZ2NG | " | 21,243 | 118 | 27 | 70 |
| *LZ1MS* | 28 | 387,919 | 1191 | 34 | 117 |
| **LZ2JR** | " | 37,412 | 162 | 28 | 66 |
| **LZ1RA** | 14 | 47,874 | 389 | 26 | 75 |
| LZ1DKZ | " | 43,898 | 360 | 22 | 72 |
| ***LZ3ZZ** | A | 767,312 | 1096 | 101 | 302 |
| *LZ8E | " | 716,312 | 1204 | 91 | 300 |
| (OP:LZ2BE) | | | | | |
| *LZ2HN | " | 424,619 | 555 | 93 | 274 |
| *LZ1DM | " | 421,778 | 861 | 72 | 257 |
| *LZ3SD | " | 242,880 | 696 | 55 | 185 |
| *LZ2XF | " | 121,716 | 348 | 57 | 150 |
| *LZ1IKY | " | 106,964 | 371 | 54 | 167 |
| *LZ3GH | " | 104,178 | 389 | 47 | 132 |
| **LZ2ZY* | " | 92,340 | 346 | 47 | 143 |
| *LZ1GE | " | 73,600 | 340 | 51 | 149 |
| *LZ1BY | " | 36,960 | 259 | 28 | 68 |
| *LZ5VV | " | 15,190 | 123 | 30 | 68 |
| *LZ1OJ | " | 10,179 | 117 | 21 | 66 |
| *LZ2JOW | " | 6,890 | 82 | 18 | 35 |
| *LZ2KSB | " | 2,184 | 57 | 13 | 29 |
| *LZ2CM | " | 754 | 35 | 7 | 22 |
| **LZ2PS* | 28 | 120,978 | 563 | 29 | 88 |
| ***LZ1VPV** | " | 2,492 | 51 | 7 | 21 |
| *LZ1MC | " | 1,056 | 26 | 8 | 14 |
| ***LZ2JA** | 21 | 244,382 | 1187 | 34 | 108 |
| *LZ2HA | " | 61,473 | 412 | 23 | 70 |
| *LZ3DJ | " | 5,460 | 97 | 14 | 38 |
| **LZ3YV* | " | 441 | 32 | 7 | 14 |
| ***LZ1SMX** | 7 | 19,631 | 245 | 13 | 54 |
| *LZ1FJ | " | 1,161 | 40 | 4 | 23 |
| *LZ1YQ* | AA | 400,860 | 537 | 103 | 290 |
| **LZ1BJ** | " | 299,488 | 1007 | 54 | 170 |
| **LZ1NG** | 28A | 739,590 | 2185 | 38 | 140 |
| LZ1UK | " | 728,163 | 2009 | 38 | 143 |
| LZ2DF | " | 617,304 | 1701 | 38 | 140 |
| LZ2HR | " | 610,428 | 1959 | 38 | 134 |
| **LZ2HM** | 21A | 978,384 | 2879 | 39 | 148 |
| **LZ4RR** | 14A | 583,569 | 2278 | 38 | 139 |
| **LZ2SC** | 3.7A | 47,922 | 422 | 19 | 79 |
| LZ2ZG | " | 414 | 12 | 6 | 12 |
| ***LZ5XQ** | AA | 166,779 | 412 | 54 | 159 |
| *LZ3RN | " | 43,952 | 171 | 44 | 90 |
| ***LZ2STO** | 28A | 49,062 | 184 | 30 | 81 |
| ***LZ1QN** | 14A | 48,280 | 438 | 21 | 64 |

### Corsica

| | | | | | |
|---|---|---|---|---|---|
| ***TK4LS** | 28 | 262,401 | 1092 | 32 | 109 |
| **TK9R** | AA | 6,831,360 | 5360 | 138 | 502 |

### Crete

| | | | | | |
|---|---|---|---|---|---|
| **SV9GPV** | 28 | 58,534 | 648 | 19 | 55 |
| **SV9DJO** | AA | 424,996 | 1136 | 60 | 226 |
| **SV9COL** | 21A | 50,184 | 387 | 19 | 53 |

### Croatia

| | | | | | |
|---|---|---|---|---|---|
| **9A2WJ** | A | 58,032 | 264 | 35 | 109 |
| 9A4W | " | 54,978 | 225 | 32 | 70 |
| 9A4U | " | 23,436 | 117 | 36 | 88 |
| (OP:9A4MF) | | | | | |
| **9A5Y** | 21 | 1,349,979 | 3542 | 38 | 139 |
| **(OP:9A3LG)** | | | | | |
| **9A2LX** | 3.7 | 34,720 | 473 | 11 | 59 |
| ***9A0W** | A | 728,728 | 1040 | 93 | 299 |
| *9A2EY | " | 308,241 | 806 | 59 | 202 |
| *9A1IW | " | 214,132 | 566 | 60 | 208 |
| *9A3QB | " | 170,834 | 484 | 58 | 171 |
| *9A3SM | " | 99,554 | 296 | 52 | 130 |
| *9A3COL | " | 54,306 | 316 | 39 | 87 |
| *9A2HQ | " | 48,020 | 190 | 35 | 63 |
| *9A4FM | " | 39,325 | 180 | 37 | 106 |
| *9A6TKS | " | 37,127 | 234 | 33 | 104 |
| *9A6IND | " | 22,506 | 254 | 16 | 77 |
| *9A6SJZ | " | 16,849 | 209 | 13 | 70 |
| *9A1CVG | " | 14,014 | 111 | 26 | 65 |
| (OP:9A6DQB) | | | | | |
| *9A7DCK | " | 7,644 | 90 | 24 | 54 |
| *9A1DL | " | 5,832 | 63 | 26 | 55 |
| *9A7IUP | " | 4,216 | 68 | 19 | 43 |
| *9A3BPL | " | 1,720 | 36 | 11 | 29 |
| ***9A3VM** | 28 | 272,460 | 1181 | 26 | 88 |
| *9A4VM | " | 13,608 | 129 | 16 | 26 |
| ***9A6DJX** | 14 | 13,720 | 176 | 16 | 54 |
| *9A6RMI | " | 10,915 | 199 | 13 | 46 |
| *9A5LEA | " | 1,472 | 58 | 6 | 26 |
| ***9A2VX** | 7 | 15,180 | 200 | 13 | 53 |
| *9A2XW | " | 10,455 | 197 | 8 | 43 |
| *9A4R | " | 8,855 | 130 | 11 | 44 |
| *9A5V | " | 4,400 | 96 | 8 | 36 |
| *9A5KIS | " | 950 | 32 | 6 | 19 |
| ***9A5NLO** | 3.7 | 130 | 15 | 2 | 11 |
| **9A6JOY** | AA | 90,168 | 322 | 43 | 113 |
| **9A5MT** | 28A | 1,120,691 | 2633 | 38 | 149 |
| 9A2KD | " | 483,894 | 1448 | 35 | 127 |
| 9A6B | " | 434,991 | 1111 | 38 | 145 |
| (OP:9A5ADH) | | | | | |
| **9A2UZ** | 7A | 287,406 | 1425 | 28 | 98 |
| **9A2U** | 3.7A | 120,714 | 1168 | 16 | 77 |
| **(OP:9A2R)** | | | | | |
| 9A9J | " | 49,049 | 638 | 12 | 65 |
| (OP:9A7ZZ) | | | | | |
| ***9A2GA** | AA | 535,068 | 1016 | 71 | 263 |
| *9A3KS | " | 353,977 | 515 | 106 | 267 |
| *9A5ST | " | 102,725 | 313 | 50 | 125 |
| *9A6DQB | " | 16,896 | 133 | 27 | 69 |
| ***9A2AJ** | 28A | 119,045 | 418 | 32 | 113 |
| *9A3ST | " | 90,720 | 320 | 33 | 93 |
| *9A3TU | " | 28,875 | 164 | 23 | 52 |
| *9A2DI | " | 10,044 | 93 | 16 | 46 |
| ***9A2NO** | 21A | 119,991 | 431 | 31 | 110 |
| ***9A9DA** | 7A | 816 | 25 | 8 | 16 |

### Czech Republic

| | | | | | |
|---|---|---|---|---|---|
| **OK1C** | A | 570,741 | 1008 | 81 | 242 |
| OK6RW | " | 355,978 | 686 | 81 | 248 |
| OK1AVV | " | 106,288 | 329 | 51 | 131 |
| OK1FRO | " | 45,450 | 233 | 40 | 110 |
| OK2TDI | " | 43,508 | 132 | 47 | 99 |
| **OK2ABU** | 28 | 82,530 | 393 | 25 | 80 |
| OK1IE | " | 81,473 | 290 | 29 | 84 |
| **OL3Z** | 21 | 1,124,550 | 2827 | 39 | 131 |
| **(OP:OK1HMP)** | | | | | |
| **OK6CX** | 14 | 41,736 | 329 | 24 | 70 |
| **OK1HFP** | 1.8 | 10,848 | 271 | 7 | 41 |
| OK1XC | " | 9,100 | 202 | 8 | 42 |
| OK1A | " | 7,579 | 145 | 9 | 44 |
| OK1ZY | " | 2,590 | 75 | 6 | 31 |
| OK5ET | " | 2,376 | 64 | 7 | 29 |
| ***OK1CID** | A | 465,972 | 970 | 77 | 232 |
| *OK1DKR | " | 407,340 | 652 | 83 | 289 |
| *OK1GSB | " | 324,254 | 785 | 79 | 243 |
| *OK1MKU | " | 316,302 | 481 | 90 | 267 |
| *OK1HEH | " | 263,856 | 685 | 65 | 211 |
| *OK2SGY | " | 211,904 | 556 | 60 | 164 |
| *OK2BRX | " | 204,960 | 532 | 57 | 153 |
| *OK2SAR | " | 181,012 | 583 | 53 | 183 |
| *OK2TBC | " | 156,332 | 453 | 58 | 151 |
| *OK1BLU | " | 127,444 | 416 | 53 | 158 |
| *OK4RQ | " | 97,713 | 304 | 54 | 135 |
| *OK2WZN | " | 82,716 | 247 | 57 | 126 |
| *OK2KFK | " | 72,906 | 310 | 48 | 126 |
| *OK7N | " | 70,771 | 233 | 53 | 128 |
| *OK2KG | " | 62,244 | 218 | 43 | 113 |
| *OK1DKO | " | 62,012 | 251 | 44 | 104 |
| *OK2PBG | " | 26,166 | 142 | 30 | 59 |
| **OK1DRX* | " | 18,240 | 118 | 30 | 65 |
| *OK2SWD | " | 10,062 | 128 | 22 | 64 |
| *OK2BND | " | 9,916 | 72 | 27 | 40 |
| *OK2MRJ | " | 6,213 | 90 | 13 | 44 |
| *OK1DSX | " | 837 | 17 | 12 | 15 |
| ***OK4BX** | 28 | 129,800 | 511 | 29 | 89 |
| *OK1FHI | " | 41,580 | 202 | 29 | 61 |
| **OK1TFH* | " | 3,920 | 56 | 13 | 22 |
| *OK1ARO | " | 3,534 | 58 | 13 | 18 |
| ***OK2PYA** | 21 | 93,612 | 470 | 26 | 90 |
| *OK2BZE | " | 89,488 | 442 | 24 | 88 |
| *OK1MPH | " | 266 | 13 | 6 | 8 |
| *OK1TVL | " | 168 | 11 | 5 | 7 |
| ***OK2SSJ** | 14 | 19,240 | 314 | 12 | 53 |
| ***OK2ILD** | 7 | 47,882 | 431 | 16 | 73 |
| *OK2BRS | " | 25,764 | 251 | 14 | 62 |
| *OK2QX | " | 23,004 | 243 | 15 | 66 |
| *OK1MSP | " | 21,476 | 173 | 19 | 72 |
| *OK2XKA | " | 16,250 | 215 | 12 | 53 |
| ***OK1FPS** | 3.7 | 48,447 | 811 | 11 | 52 |
| *OK2BNF | " | 6,486 | 170 | 6 | 40 |
| *OK1KZ | " | 5,198 | 97 | 9 | 37 |
| ***OK1JOK** | 1.8 | 7,650 | 187 | 7 | 44 |
| **OL3R** | AA | 2,614,108 | 2321 | 135 | 488 |
| **(OP:OK1VWK)** | | | | | |
| OK1TN | " | 1,701,581 | 1497 | 126 | 427 |
| OL0W | " | 1,608,789 | 1690 | 114 | 383 |
| (OP:OK1DSZ) | | | | | |
| OL5Y | " | 1,177,660 | 1122 | 114 | 416 |
| OK7Y | " | 1,052,328 | 1214 | 110 | 379 |
| (OP:OK1FDY) | | | | | |
| OK2PCL | " | 228,272 | 466 | 62 | 114 |
| OK1DTC | " | 121,404 | 409 | 43 | 91 |
| OK2EC | " | 7,872 | 110 | 17 | 65 |
| OK1DBE | " | 1,290 | 27 | 11 | 19 |
| OK1FJD | " | 99 | 8 | 4 | 7 |
| **OK6DJ** | 28A | 175,680 | 546 | 34 | 110 |
| OL5M | " | 1,805 | 33 | 9 | 10 |
| (OP:OK1GI) | | | | | |
| **OK8WW** | 21A | 1,545,502 | 3456 | 40 | 162 |
| OK1CDJ | " | 1,190,980 | 2866 | 39 | 149 |
| OK1IC | " | 615,783 | 1618 | 37 | 140 |
| *OK1NI* | " | 394,533 | 1070 | 39 | 138 |
| **OK7K** | 14A | 1,535,100 | 3882 | 40 | 164 |
| **(OP:OK1BN)** | | | | | |
| OL9Z | " | 1,013,166 | 3087 | 38 | 149 |
| OK1NP | " | 684,360 | 2360 | 38 | 142 |
| OK2ZO | " | 120,273 | 578 | 31 | 110 |

| | | | | | |
|---|---|---|---|---|---|
| **OK1UG** | 7A | 223,176 | 1399 | 28 | 108 |
| **OK1T** | 1.8A | 47,961 | 676 | 12 | 61 |
| | | | | | (OP:OK1TP) |
| ***OK2BEN** | AA | 257,738 | 500 | 75 | 224 |
| **OL6P* | " | 41,184 | 152 | 41 | 91 |
| ***OK6MA** | 28A | 97,526 | 361 | 32 | 89 |
| *OK1TD | " | 93,525 | 314 | 31 | 98 |
| *OK2ZV | " | 20,803 | 118 | 24 | 47 |
| *OK7MT | " | 7,820 | 70 | 17 | 29 |
| ***OK6RA** | 14A | 200,166 | 977 | 35 | 111 |
| *OK4DZ | " | 50,246 | 333 | 25 | 72 |
| **OK1LO* | " | 24,940 | 241 | 19 | 67 |

### Denmark

| | | | | | |
|---|---|---|---|---|---|
| **OZ1JTE** | A | 735,130 | 1200 | 94 | 316 |
| OZ1KEF | " | 374,070 | 575 | 90 | 247 |
| OZ2BKK | " | 255,024 | 572 | 74 | 190 |
| OZ7EA | " | 115,368 | 391 | 50 | 159 |
| OZ6AGX | " | 108,297 | 368 | 52 | 137 |
| OZ7DK | " | 52,398 | 195 | 44 | 98 |
| *5P8W* | " | 39,200 | 312 | 33 | 107 |
| OZ1OP | " | 28,674 | 166 | 38 | 80 |
| OZ8RH | " | 704 | 14 | 8 | 14 |
| **OZ3BJ** | 28 | 155,379 | 398 | 35 | 116 |
| **OZ7X** | 21 | 1,041,407 | 2877 | 38 | 125 |
| | | | | | (OP:OZ5KF) |
| OZ1ZD | " | 106,030 | 540 | 28 | 87 |
| *OZ6ABA* | 14 | 254,856 | 1419 | 30 | 93 |
| **OZ1HX** | 7 | 8,960 | 97 | 12 | 52 |
| **OZ2TF** | 1.8 | 5,760 | 145 | 7 | 33 |
| ***OZ1ACB** | A | 450,528 | 856 | 72 | 240 |
| *OU8A | " | 233,280 | 733 | 61 | 227 |
| *OZ1KVM | " | 185,955 | 572 | 55 | 176 |
| *OZ4NA | " | 185,504 | 515 | 61 | 187 |
| *OZ1LFI | " | 166,878 | 529 | 53 | 166 |
| *OZ1KKH | " | 143,704 | 314 | 64 | 189 |
| *OZ9V | " | 61,180 | 254 | 45 | 95 |
| *OZ5GOL | " | 28,440 | 194 | 25 | 65 |
| *OZ1KZX | " | 20,048 | 102 | 36 | 76 |
| *OZ5GUS | " | 19,234 | 185 | 31 | 87 |
| *OU2TTT | " | 18,928 | 95 | 34 | 57 |
| *OZ1SMB | " | 16,182 | 125 | 26 | 61 |
| *OZ2CA | " | 12,240 | 74 | 28 | 44 |
| *OZ5TL | " | 11,310 | 127 | 24 | 54 |
| *OZ8KEL | " | 6,308 | 96 | 20 | 63 |
| *OZ5WQ | " | 5,616 | 86 | 31 | 77 |
| *OZ5THY | " | 672 | 63 | 12 | 30 |
| ***OZ/DJ1XT** | 28 | 14,896 | 143 | 14 | 42 |
| | | | | | (OP:DJ1XT) |
| *OZ1DGQ | " | 7,140 | 96 | 12 | 23 |
| *OZ7SG | " | 4,884 | 58 | 14 | 23 |
| *OZ1NF | " | 2,380 | 37 | 13 | 22 |
| ***OZ1XV** | 14 | 19,304 | 247 | 18 | 58 |
| ***OZ1JVX** | 7 | 28,135 | 252 | 18 | 67 |
| **OU4X** | AA | 2,931,488 | 2761 | 137 | 507 |
| | | | | | (OP:OZ7AM) |
| OZ2PBS | " | 733,044 | 899 | 93 | 288 |
| OZ4O | " | 299,390 | 783 | 50 | 185 |
| *5Q2J* | " | 6,435 | 99 | 15 | 40 |
| **OZ1AXG** | 28A | 23,023 | 138 | 23 | 54 |
| **OZ7OX** | 21A | 70,092 | 246 | 30 | 88 |
| **OZ1DJJ** | 3.7A | 49,215 | 507 | 17 | 68 |
| 5Q2T | " | 23,232 | 343 | 10 | 56 |
| | | | | | (OP:OZ0J) |
| ***OZ5KSL** | AA | 61,008 | 274 | 40 | 124 |
| *OZ4VW | " | 35,433 | 130 | 43 | 84 |
| *OZ5BD | " | 9,120 | 77 | 24 | 52 |
| ***OZ7AEI** | 7A | 1,296 | 52 | 5 | 22 |

### Dodecanese

| | | | | | |
|---|---|---|---|---|---|
| **SV5DKL** | 28A | 806,905 | 2296 | 37 | 150 |
| **SX5P** | 21A | 533,232 | 2192 | 38 | 130 |
| | | | | | (OP:SV5FRD) |
| ***SV5BYR** | 28A | 326,920 | 1940 | 28 | 82 |

### England

| | | | | | |
|---|---|---|---|---|---|
| **M0VSQ** | A | 593,024 | 1053 | 73 | 255 |
| | | | | | (OP:G0HVQ) |
| G0DWV | " | 245,322 | 585 | 61 | 170 |
| G4OJB | " | 155,496 | 454 | 46 | 163 |
| G4LPD | " | 121,800 | 419 | 48 | 155 |
| G4VMX | " | 100,529 | 308 | 41 | 102 |
| *G6T* | " | 61,131 | 236 | 46 | 77 |
| | | | | | (OP:G4MKP) |
| M0SLC | " | 45,621 | 276 | 36 | 101 |
| M1DNC | " | 40,704 | 167 | 42 | 64 |
| M5PDL | " | 37,630 | 236 | 34 | 108 |
| G8JXV | " | 35,535 | 192 | 32 | 83 |
| G6GLP | " | 24,030 | 137 | 31 | 59 |
| M6GAN | " | 19,845 | 179 | 24 | 81 |
| | | | | | (OP:GX0MIN) |
| G0BRC | " | 11,868 | 104 | 24 | 62 |
| | | | | | (OP:G4VSZ) |
| G8JYV | " | 3,196 | 65 | 9 | 38 |
| **M6T** | 28 | 791,747 | 2164 | 38 | 129 |
| | | | | | (OP:G0AEV) |
| G3RAU | " | 351,624 | 1029 | 34 | 113 |
| G3ZQH | " | 253,044 | 856 | 30 | 102 |
| G0BNR | " | 156,520 | 464 | 35 | 137 |
| **G4OCO** | 21 | 44,650 | 389 | 19 | 76 |
| **G7N** | 7 | 33,454 | 303 | 15 | 71 |
| | | | | | (OP:G3ZGC) |
| ***M0MCV** | A | 686,000 | 1140 | 85 | 307 |
| *G4LDL | " | 605,397 | 915 | 86 | 275 |
| *G3R | " | 591,665 | 1006 | 81 | 284 |
| | | | | | (OP:G0DCK) |
| *M0DYI | " | 253,518 | 802 | 58 | 224 |
| **G4ADJ* | " | 244,290 | 664 | 54 | 201 |
| *G4DDX | " | 242,740 | 639 | 62 | 203 |
| *G4DFI | " | 238,080 | 638 | 56 | 184 |
| *G0TAN | " | 202,745 | 598 | 52 | 163 |
| *G6UBM | " | 135,733 | 403 | 54 | 143 |
| *M0PGX | " | 120,120 | 560 | 42 | 168 |
| *2E0ZDX | " | 117,796 | 383 | 50 | 146 |
| *M0NDZ | " | 113,590 | 349 | 44 | 141 |
| *M6TOK | " | 103,372 | 394 | 40 | 132 |
| *G4SHF | " | 95,432 | 351 | 37 | 114 |
| *G3KMQ | " | 94,944 | 259 | 48 | 136 |
| *G8AFN | " | 88,452 | 329 | 44 | 145 |
| *M0OSH | " | 79,993 | 301 | 41 | 126 |
| *G8ZRE | " | 71,940 | 401 | 35 | 130 |
| *M0TQR | " | 67,808 | 289 | 42 | 121 |
| *M1BJR | " | 66,096 | 281 | 32 | 104 |
| *2E0FRC | " | 60,528 | 216 | 47 | 109 |
| *M0AUG | " | 60,048 | 257 | 32 | 107 |
| *G3XLG | " | 56,048 | 179 | 44 | 80 |
| *M0MXX | " | 49,022 | 257 | 34 | 93 |
| *M0GKC | " | 47,125 | 229 | 30 | 95 |
| *G0CPA | " | 44,240 | 292 | 31 | 109 |
| *M0SME | " | 40,230 | 197 | 38 | 97 |
| **G7VNN* | " | 39,700 | 230 | 24 | 76 |
| *G3VGZ | " | 37,410 | 198 | 36 | 109 |
| *G7NIB | " | 33,402 | 191 | 29 | 85 |
| *G3RSD | " | 28,749 | 173 | 30 | 81 |
| *G0EYR | " | 28,662 | 169 | 32 | 70 |
| *G8CRB | " | 23,165 | 165 | 30 | 83 |
| *G0OJG | " | 15,914 | 127 | 22 | 51 |
| *G2YC | " | 14,707 | 156 | 18 | 59 |
| *M0TNC | " | 13,984 | 153 | 21 | 55 |
| *M0UAT | " | 13,916 | 121 | 28 | 70 |
| *M0SDY | " | 12,474 | 102 | 21 | 42 |
| *M0PAX | " | 11,346 | 96 | 20 | 42 |
| *2E0SQL | " | 10,647 | 124 | 23 | 68 |
| *M1BCM | " | 10,179 | 89 | 24 | 63 |
| *M0NIE | " | 7,700 | 105 | 22 | 55 |
| *G6ZVB | " | 7,623 | 77 | 21 | 42 |
| *M0PAM | " | 4,988 | 51 | 20 | 38 |
| *G7RTI | " | 4,352 | 57 | 21 | 47 |
| *M0MPM | " | 1,554 | 37 | 18 | 24 |
| ***G3Y** | 28 | 222,720 | 824 | 29 | 91 |
| | | | | | (OP:G3YBY) |
| *M0BJL | " | 106,500 | 397 | 30 | 95 |
| *G4FKA | " | 72,738 | 439 | 19 | 62 |
| *G4OTU | " | 26,289 | 212 | 19 | 50 |
| *G8HGN | " | 12,642 | 118 | 12 | 37 |
| *G3VYI | " | 10,976 | 97 | 16 | 33 |
| *G4ILO | " | 9,434 | 123 | 13 | 40 |
| *M5DND | " | 7,790 | 68 | 16 | 25 |
| *G0CER | " | 6,324 | 70 | 11 | 20 |
| *G0FPU | " | 3,696 | 67 | 9 | 24 |
| ***G5N** | 21 | 60,965 | 447 | 21 | 68 |
| | | | | | (OP:M0KLO) |
| *G3RWF | " | 55,484 | 285 | 25 | 72 |
| *G0RAH | " | 33,060 | 296 | 19 | 57 |
| ***G0RRM** | 14 | 43,245 | 423 | 20 | 73 |
| *M0PLX | " | 35,000 | 376 | 15 | 55 |
| ***2E1FVS** | 7 | 23,542 | 186 | 17 | 62 |
| **G3TBK** | AA | 2,955,925 | 2382 | 138 | 527 |
| G4IIY | " | 1,855,824 | 1937 | 102 | 390 |
| M7A | " | 1,638,796 | 2054 | 98 | 281 |
| | | | | | (OP:LY4Y) |
| G4PIQ | " | 327,060 | 591 | 74 | 271 |
| M0VAA | " | 165,787 | 470 | 44 | 149 |
| G3UHU | " | 134,475 | 418 | 38 | 127 |
| *G0AZH* | " | 85,376 | 306 | 49 | 135 |
| G3TKK | " | 70,308 | 233 | 48 | 114 |
| M0DDT | " | 59,867 | 222 | 46 | 85 |
| G6VMR | " | 25,080 | 100 | 39 | 75 |
| G7VRK | " | 11,700 | 71 | 25 | 40 |
| **G3TXF** | 28A | 947,910 | 2096 | 39 | 151 |
| M7X | " | 456,136 | 1207 | 34 | 114 |
| | | | | | (OP:G0TSM) |
| M2H | " | 396,351 | 1253 | 34 | 107 |
| | | | | | (OP:G3MXH) |
| M4D | " | 229,944 | 760 | 34 | 100 |
| | | | | | (OP:G4ATA) |
| G3WPH | " | 51,000 | 284 | 20 | 55 |
| **M1DST** | 21A | 17,700 | 136 | 20 | 55 |
| **G2F** | 14A | 263,640 | 1007 | 35 | 121 |
| | | | | | (OP:M0CKE) |
| **G6NHU** | 7A | 6,902 | 96 | 12 | 46 |
| **G0RPM** | 3.7A | 4,444 | 91 | 7 | 37 |
| ***G8APB** | AA | 696,864 | 786 | 114 | 374 |
| *G4WGE | " | 194,679 | 534 | 59 | 164 |
| *G0UGO | " | 182,672 | 526 | 54 | 179 |
| *M1JJK | " | 134,302 | 422 | 45 | 136 |
| *G0KFO | " | 63,920 | 287 | 33 | 103 |
| **G1PIR* | " | 58,968 | 268 | 42 | 114 |
| *G3YJQ | " | 48,477 | 290 | 35 | 108 |
| *M0MDR | " | 44,622 | 239 | 35 | 99 |
| **2E0PLA* | " | 40,284 | 202 | 30 | 78 |
| *G8HBS | " | 27,642 | 163 | 25 | 77 |
| *G3YBO | " | 25,839 | 140 | 28 | 59 |
| *G4BVY | " | 16,564 | 112 | 31 | 70 |
| *G4NXG | " | 13,797 | 81 | 30 | 43 |
| ***M0GVZ** | 28A | 136,030 | 502 | 31 | 91 |
| *G0MBA | " | 95,335 | 374 | 31 | 84 |
| *G7TWC | " | 16,992 | 144 | 17 | 42 |
| *M6SDG | " | 1,500 | 38 | 7 | 18 |
| *G4JFS | " | 60 | 5 | 2 | 2 |
| ***M0KCM** | 14A | 46,170 | 395 | 21 | 69 |
| *M/YO4RDW | " | 19,053 | 168 | 15 | 58 |
| ***G0W** | 7A | 22,176 | 288 | 15 | 62 |
| | | | | | (OP:G0VDZ) |

### Estonia

| | | | | | |
|---|---|---|---|---|---|
| **ES5RW** | A | 5,892,597 | 5095 | 151 | 482 |
| ES2IPA | " | 278,575 | 670 | 65 | 210 |
| ***ES6KW** | A | 243,846 | 568 | 62 | 217 |
| *ES6PA | " | 205,998 | 573 | 58 | 189 |
| *ES1WST | " | 204,400 | 374 | 72 | 220 |
| *ES6RMR | " | 48,048 | 191 | 45 | 109 |
| *ES5RIM | " | 40,733 | 222 | 42 | 119 |
| *ES7FU | " | 28,509 | 172 | 30 | 99 |
| *ES1IP | " | 19,440 | 84 | 37 | 53 |
| ***ES6TX** | 28 | 143,507 | 525 | 29 | 104 |
| *ES1N | " | 32,663 | 227 | 22 | 67 |
| ***ES1LS** | 21 | 126,155 | 635 | 26 | 89 |
| ***ES8SX** | 7 | 24,765 | 322 | 11 | 54 |
| **ES2TI** | AA | 427,200 | 762 | 80 | 276 |
| ES2DJ | " | 44,121 | 134 | 60 | 131 |
| **ES4RD** | 21A | 196,978 | 856 | 33 | 116 |
| ES6DO | " | 54,000 | 160 | 33 | 117 |
| **ES5MG** | 3.7A | 33,649 | 412 | 14 | 63 |
| ***ES2BH** | AA | 130,944 | 495 | 47 | 139 |
| ***ES4RX** | 28A | 32,190 | 206 | 24 | 63 |
| ***ES7GN** | 21A | 249,228 | 939 | 35 | 126 |

### European Russia - District 1

| | | | | | |
|---|---|---|---|---|---|
| **RW1ZA** | A | 1,263,654 | 1962 | 93 | 285 |
| RW1CW | " | 499,389 | 737 | 99 | 310 |
| U1BD | " | 271,421 | 789 | 64 | 205 |
| RV1CC | " | 136,940 | 318 | 67 | 138 |
| RA1OD | " | 85,446 | 213 | 63 | 139 |
| RX1AO | " | 57,392 | 204 | 50 | 86 |
| R1AC | " | 216 | 6 | 6 | 6 |
| **RA1AW** | 28 | 142,890 | 646 | 28 | 82 |
| **UA1ANA** | 21 | 410,400 | 1574 | 34 | 118 |
| ***RU1ZC** | A | 297,434 | 926 | 59 | 195 |
| *RZ1OK | " | 210,909 | 640 | 53 | 176 |
| **RZ1AU* | " | 186,600 | 465 | 56 | 144 |
| *RV1AE | " | 97,427 | 429 | 46 | 141 |
| *RW1AI | " | 95,675 | 293 | 54 | 161 |
| *U1BA | " | 41,895 | 186 | 40 | 93 |
| *UA1CUR | " | 23,634 | 121 | 36 | 65 |
| *RA1APV | " | 14,317 | 114 | 29 | 74 |
| *RW1QQ | " | 2,856 | 25 | 19 | 23 |
| *UB1ACM | " | 962 | 29 | 8 | 18 |
| *UB1ACN | " | 450 | 22 | 10 | 15 |
| *RV1OO | " | 108 | 7 | 5 | 7 |
| ***RW1CX** | 28 | 35,020 | 175 | 25 | 60 |
| **R1NW* | " | 28,730 | 194 | 23 | 62 |
| *UA1WA | " | 19,700 | 98 | 23 | 77 |
| ***RA1TV** | 14 | 1,419 | 30 | 9 | 24 |
| **RX1CQ** | AA | 1,933,032 | 2702 | 115 | 363 |
| UA1OMS | " | 1,692,941 | 1991 | 131 | 432 |
| RU1AB | " | 55,594 | 162 | 58 | 96 |
| RZ1AZ | " | 23,247 | 116 | 40 | 83 |
| **RN1ON** | 28A | 65,439 | 403 | 25 | 74 |
| UA1AFZ | " | 36,676 | 177 | 26 | 80 |
| **RZ1ZZ** | 14A | 586,300 | 1973 | 37 | 127 |
| ***RA1AL** | AA | 738,404 | 1240 | 90 | 277 |
| *UA1ZLN | " | 61,845 | 314 | 39 | 116 |
| *RO1B | " | 55,945 | 204 | 52 | 115 |
| *RA1AFR | " | 28,785 | 117 | 39 | 62 |
| ***RA1QD** | 28A | 68,748 | 383 | 26 | 76 |
| ***UA1AQA** | 14A | 177,054 | 847 | 33 | 105 |

### European Russia - District 3

| | | | | | |
|---|---|---|---|---|---|
| **UA5B** | A | 4,942,168 | 5046 | 143 | 425 |
| RM3F | " | 4,761,666 | 4359 | 151 | 495 |
| | | | | | (OP:UA3DPX) |
| R3BM | " | 3,695,022 | 3935 | 139 | 479 |
| RN3ZC | " | 985,075 | 1583 | 108 | 347 |
| R3GZ | " | 790,832 | 1553 | 92 | 276 |
| R3DL | " | 688,576 | 881 | 107 | 357 |
| *RA3NF* | " | 643,890 | 787 | 105 | 285 |
| R3BA | " | 588,826 | 1105 | 76 | 231 |
| RA3NC | " | 461,371 | 792 | 86 | 267 |
| RO3DX | " | 458,535 | 565 | 104 | 293 |
| RA3DAD | " | 431,225 | 604 | 102 | 265 |
| *R3FF* | " | 365,400 | 843 | 77 | 223 |
| UA3VFS | " | 329,137 | 746 | 76 | 247 |
| R3NA | " | 292,242 | 530 | 81 | 237 |
| RN3BO | " | 278,009 | 536 | 78 | 239 |
| R3OM | " | 249,660 | 587 | 63 | 222 |
| R2DW | " | 202,404 | 316 | 89 | 245 |
| R2DX | " | 196,084 | 695 | 50 | 138 |
| RX3I | " | 143,960 | 415 | 61 | 175 |
| *RZ3DN* | " | 139,656 | 432 | 60 | 193 |
| RA3BL | " | 134,676 | 305 | 78 | 183 |
| R3QF | " | 132,068 | 245 | 79 | 162 |
| RT3I | " | 75,848 | 292 | 48 | 104 |
| *RV3FT* | " | 39,273 | 113 | 61 | 98 |
| RW3QHN | " | 37,846 | 207 | 34 | 93 |
| RD3QA | " | 36,225 | 127 | 53 | 108 |
| UA3LIU | " | 33,885 | 180 | 32 | 103 |
| RN3FS | " | 33,696 | 131 | 46 | 62 |
| R3FC | " | 23,638 | 144 | 35 | 71 |
| RL3AW | " | 23,310 | 104 | 34 | 92 |
| RT3G | " | 20,976 | 184 | 19 | 57 |
| R3LZ | " | 19,352 | 118 | 31 | 87 |
| RK3ZZ | " | 13,114 | 69 | 31 | 48 |
| UA3BM | " | 11,004 | 55 | 37 | 47 |
| *RJ3AA* | " | 9,450 | 107 | 16 | 29 |
| RV3BD | " | 8,633 | 77 | 30 | 59 |
| RA3IS | " | 5,824 | 43 | 27 | 37 |
| **RU5TT** | 28 | 196,020 | 899 | 28 | 104 |
| | | | | | (OP:RN3TE) |
| R3RK | " | 149,225 | 771 | 28 | 99 |
| RZ3AV | " | 87,840 | 415 | 27 | 93 |
| RL2A | " | 17,346 | 200 | 16 | 43 |
| RT5X | " | 156 | 9 | 4 | 9 |
| **RT5K** | 21 | 366,750 | 1318 | 36 | 127 |
| RW3DU | " | 280,559 | 992 | 35 | 122 |
| RZ3VA | " | 246,272 | 1026 | 31 | 117 |
| RW2CW | " | 19,760 | 158 | 23 | 53 |
| **RL3Q** | 14 | 300,128 | 1182 | 37 | 129 |
| RA5B | " | 99,225 | 761 | 26 | 79 |
| RM2D | " | 36,240 | 295 | 18 | 62 |
| | | | | | (OP:SM6LRR) |
| **RA3OA** | 3.7 | 35,850 | 518 | 12 | 63 |
| **R3VA** | 1.8 | 440 | 21 | 5 | 15 |
| ***RZ3DW** | A | 1,048,600 | 1248 | 119 | 371 |
| *UA3BL | " | 791,054 | 1253 | 99 | 352 |
| *R3PA | " | 530,440 | 896 | 85 | 271 |
| *RU3VV | " | 473,838 | 1095 | 74 | 228 |
| *R3AAA | " | 366,275 | 835 | 74 | 225 |
| *RV3YR | " | 366,054 | 715 | 82 | 256 |
| *RN3DN | " | 361,730 | 786 | 77 | 228 |
| *UA3OQ | " | 289,872 | 766 | 65 | 232 |
| *UA3UAT | " | 242,991 | 455 | 73 | 188 |
| *RU3WR | " | 220,704 | 540 | 67 | 197 |
| *R3GMT | " | 199,998 | 488 | 72 | 199 |
| *R3ZV | " | 196,095 | 534 | 59 | 196 |
| *R3AA | " | 171,488 | 461 | 66 | 167 |
| *RW3XZ | " | 159,160 | 405 | 63 | 167 |
| *RU3UW | " | 140,220 | 508 | 49 | 179 |
| *RN3ZIC | " | 105,198 | 322 | 48 | 130 |
| **RW3ZA* | " | 97,438 | 288 | 58 | 148 |
| *R2UZ | " | 94,705 | 205 | 75 | 160 |
| **R2PT* | " | 91,728 | 298 | 38 | 106 |
| *RK3FQ | " | 84,231 | 382 | 45 | 146 |
| *RZ3DOT | " | 82,983 | 230 | 53 | 86 |
| *UA3AKI | " | 66,650 | 289 | 37 | 118 |
| **R3PC* | " | 57,334 | 264 | 56 | 162 |
| *UA3DKT | " | 56,677 | 215 | 50 | 107 |
| *R3RDC | " | 55,944 | 249 | 36 | 112 |
| *RZ3QZ | " | 46,417 | 157 | 48 | 85 |
| **RK3IM* | " | 41,265 | 321 | 22 | 83 |
| *UB3DAO | " | 35,964 | 139 | 44 | 64 |
| *RZ3GV | " | 34,979 | 191 | 36 | 97 |
| *RZ3DAO | " | 31,878 | 145 | 45 | 93 |
| *RA3YDA | " | 29,682 | 129 | 38 | 59 |
| **UA3ACL* | " | 29,312 | 197 | 28 | 100 |
| *RA3RGQ | " | 27,528 | 111 | 35 | 58 |
| *RN3DHA | " | 26,865 | 263 | 36 | 99 |
| **R2OFF* | " | 25,756 | 204 | 21 | 73 |
| **RN3BU* | " | 24,888 | 185 | 28 | 94 |
| *UA5D | " | 24,300 | 190 | 26 | 64 |
| *UA3EVG | " | 22,885 | 178 | 28 | 87 |
| *RU3UB | " | 21,402 | 110 | 41 | 82 |
| *RX3AU | " | 19,000 | 79 | 44 | 56 |
| *RA3EA | " | 18,396 | 104 | 33 | 51 |
| *RA3TVL | " | 13,632 | 161 | 22 | 74 |
| *R2MA | " | 13,416 | 160 | 14 | 64 |
| *RO5I | " | 11,560 | 69 | 26 | 42 |
| *RL3DV | " | 11,270 | 110 | 29 | 69 |
| *RL3T | " | 5,551 | 80 | 15 | 46 |
| *RX3XQ | " | 5,040 | 70 | 14 | 42 |
| *UA3DSS | " | 1,855 | 25 | 12 | 23 |
| *RW3LL | " | 380 | 11 | 8 | 11 |
| *RZ3ARO | " | 90 | 9 | 3 | 7 |
| ***UA3ABJ** | 28 | 140,718 | 592 | 36 | 105 |
| *UA3RN | " | 104,004 | 576 | 26 | 81 |
| *RZ3LC | " | 53,821 | 431 | 29 | 78 |
| *RW3WX | " | 14,840 | 136 | 16 | 40 |
| *RU3DZ | " | 11,172 | 136 | 12 | 45 |
| *RM2T | " | 2,400 | 85 | 5 | 20 |
| ***RV3QO** | 21 | 28,302 | 180 | 22 | 67 |
| *RY3F | " | 21,798 | 200 | 14 | 49 |
| *RA3DGH | " | 16,688 | 225 | 12 | 44 |
| **RW3VM* | " | 6 | 1 | 1 | 1 |
| ***R3OA** | 14 | 609 | 27 | 3 | 18 |
| *RN3DDR | " | 42 | 3 | 3 | 3 |
| ***RZ3Z** | 7 | 44,361 | 379 | 18 | 75 |
| ***R3DPM** | 3.7 | 25,800 | 299 | 13 | 62 |
| *R3LC | " | 12,375 | 200 | 8 | 47 |
| *RD3VC | " | 3,384 | 92 | 7 | 29 |
| **RM2U** | AA | 3,497,576 | 3347 | 137 | 447 |
| | | | | | (OP:RU3UR) |
| *RQ5D* | " | 1,018,880 | 1361 | 116 | 396 |
| | | | | | (OP:RX3F) |
| RU5A | " | 959,091 | 1488 | 98 | 321 |
| RW2B | " | 785,689 | 1476 | 91 | 318 |
| UA3AGW | " | 336,256 | 595 | 78 | 206 |
| RA3TT | " | 272,349 | 593 | 73 | 224 |
| RW3SK | " | 258,003 | 492 | 95 | 232 |
| RO5D | " | 219,492 | 630 | 46 | 136 |
| R3AT | " | 218,633 | 385 | 80 | 231 |
| RU3XK | " | 81,590 | 350 | 49 | 150 |
| *RD3AW* | " | 74,272 | 218 | 67 | 144 |
| RT3M | " | 47,813 | 130 | 45 | 92 |
| RX3AEX | " | 46,255 | 218 | 38 | 107 |
| RN3FK | " | 45,014 | 278 | 30 | 112 |
| R3QX | " | 38,350 | 115 | 49 | 81 |
| RG5G | " | 37,127 | 117 | 49 | 88 |
| RW3SZ | " | 32,844 | 162 | 50 | 111 |
| RU3FN | " | 29,988 | 121 | 39 | 63 |
| RO3G | " | 26,442 | 175 | 34 | 79 |
| R3LA | " | 15,876 | 89 | 36 | 62 |
| RA3YC | " | 5,390 | 40 | 24 | 31 |
| RA3ICK | " | 1,998 | 22 | 15 | 22 |
| UA5C | " | 1,368 | 25 | 13 | 25 |
| RA3UT | " | 273 | 7 | 6 | 7 |
| **R5AJ** | 28A | 447,145 | 1314 | 38 | 147 |
| UA3AB | " | 398,938 | 1132 | 35 | 138 |
| UA3QNS | " | 360,360 | 1264 | 36 | 132 |
| RN3F | " | 298,262 | 1098 | 36 | 131 |
| | | | | | (OP:RK3AW) |
| RZ3BW | " | 285,615 | 1068 | 33 | 132 |
| RA3DNC | " | 205,465 | 751 | 34 | 111 |
| RZ3EC | " | 181,102 | 683 | 32 | 95 |
| RA3PCI | " | 112,504 | 308 | 36 | 128 |
| UA3EDQ | " | 47,223 | 250 | 25 | 56 |
| *R3MA* | " | 6,102 | 55 | 17 | 37 |
| **RT5Z** | 21A | 742,924 | 2145 | 37 | 145 |
| **RM5P** | 14A | 31,000 | 218 | 23 | 77 |
| **RY3D** | 7A | 200,705 | 1019 | 33 | 104 |
| **RA3M** | 3.7A | 45,276 | 534 | 12 | 65 |
| ***UA3RF** | AA | 981,950 | 1744 | 86 | 324 |
| *RG5A | " | 609,120 | 944 | 89 | 316 |
| *R3KF | " | 265,783 | 588 | 78 | 223 |
| *R5DT | " | 209,808 | 342 | 84 | 195 |
| *R2AT | " | 170,400 | 456 | 63 | 177 |
| *RU3DM | " | 166,896 | 266 | 71 | 173 |
| *RL3DZ | " | 144,096 | 411 | 55 | 173 |
| *RA3C | " | 136,250 | 310 | 72 | 178 |
| *RX3VF | " | 106,454 | 373 | 46 | 156 |
| *RA3RBL | " | 105,655 | 451 | 42 | 145 |
| *RD3TT | " | 87,265 | 501 | 35 | 120 |
| **RV3ATS* | " | 80,982 | 350 | 67 | 131 |
| *RK2A | " | 78,174 | 231 | 55 | 74 |
| *UA3MOM | " | 42,217 | 165 | 40 | 123 |
| *R3RR | " | 37,128 | 153 | 42 | 94 |
| **RQ3M* | " | 29,516 | 128 | 32 | 62 |
| *RM3DA | " | 24,282 | 156 | 33 | 81 |
| *RX3MX | " | 12,070 | 72 | 29 | 56 |
| *R3BT | " | 11,840 | 69 | 34 | 46 |
| **UA3YCX* | " | 11,210 | 90 | 35 | 60 |
| *RZ3AUL | " | 8,880 | 59 | 29 | 51 |
| *UB3DCO | " | 8,436 | 124 | 15 | 59 |
| *UA3YAA | " | 6,890 | 53 | 24 | 29 |
| *RX3AFE | " | 3,600 | 49 | 22 | 26 |
| *R5WP | " | 1,716 | 37 | 14 | 30 |
| ***UA3RAW** | 28A | 18,634 | 91 | 31 | 46 |
| ***RA3QUA** | 21A | 101,016 | 323 | 33 | 105 |
| *R2SA | " | 59,616 | 391 | 22 | 74 |
| ***RX3DBG** | 14A | 67,142 | 368 | 28 | 90 |

### European Russia - District 4

| | | | | | |
|---|---|---|---|---|---|
| **RM4HZ** | A | 807,820 | 1700 | 82 | 256 |
| UA4PAN | " | 431,360 | 985 | 77 | 243 |
| R4RT | " | 373,842 | 1177 | 69 | 189 |
| UA4NCI | " | 323,883 | 820 | 78 | 213 |
| RN4NF | " | 160,720 | 356 | 65 | 180 |
| UA4NC | " | 140,185 | 431 | 62 | 203 |
| RA4LO | " | 31,916 | 218 | 25 | 76 |
| RX4YY | " | 29,187 | 249 | 32 | 109 |
| UA4AAC | " | 10,472 | 89 | 21 | 56 |
| RA4UVK | " | 5,312 | 59 | 13 | 19 |
| *RV4AB* | 28 | 53,204 | 470 | 22 | 72 |
| **UA4LL** | " | 24 | 2 | 2 | 2 |
| **RT4F** | 21 | 1,084,376 | 2970 | 39 | 139 |
| | | | | | (OP:RK4FD) |
| ***RA4PBE** | A | 285,855 | 586 | 74 | 221 |
| *R4FA | " | 269,493 | 571 | 74 | 213 |
| *RA4DR | " | 248,820 | 592 | 58 | 202 |
| *RN4HKQ | " | 225,360 | 776 | 58 | 182 |
| *UA4HBM | " | 151,526 | 422 | 53 | 186 |
| *R4HAW | " | 136,416 | 459 | 56 | 176 |
| *RZ4WZ | " | 91,760 | 381 | 50 | 135 |
| *RU4AA | " | 79,336 | 348 | 42 | 146 |
| *RW4HD | " | 68,378 | 174 | 60 | 119 |
| *RV4LC | " | 44,988 | 214 | 38 | 100 |
| *RM4HH | " | 38,736 | 200 | 39 | 105 |
| *RA4CKC | " | 36,680 | 216 | 28 | 112 |
| *UA4UAR | " | 32,929 | 121 | 54 | 95 |
| *R4WT | " | 32,400 | 238 | 27 | 93 |
| *UA4SJO | " | 27,068 | 191 | 36 | 98 |
| *RA4HMT | " | 20,496 | 161 | 27 | 85 |
| *UA4PAQ | " | 13,015 | 168 | 25 | 70 |
| *RU4LM | " | 8,122 | 68 | 20 | 42 |
| *RA4DAR | " | 7,040 | 39 | 26 | 38 |
| *RU4CR | " | 3,905 | 37 | 26 | 29 |
| *RA4UAT | " | 1,435 | 22 | 16 | 19 |
| *RM4R | " | 1,330 | 25 | 14 | 24 |
| *RA4LK | " | 1,248 | 20 | 13 | 19 |
| ***RZ4AG** | 28 | 221,936 | 825 | 33 | 110 |
| *R4WDX | " | 169,092 | 881 | 29 | 93 |
| *RU4SO | " | 165,851 | 825 | 31 | 102 |
| *RW4NY | " | 128,022 | 785 | 25 | 89 |
| *RA4WO | " | 38,192 | 424 | 21 | 67 |
| *RN4HFJ | " | 35,287 | 361 | 12 | 59 |
| *RN4ACX | " | 33,852 | 257 | 22 | 62 |
| **RA4FP* | " | 8,375 | 49 | 24 | 43 |
| *RV4LS | " | 1,891 | 27 | 11 | 20 |
| *UA4HIP | " | 16 | 2 | 2 | 2 |
| ***UA4AVN** | 21 | 28,336 | 230 | 20 | 68 |
| ***RA4LBS** | 14 | 4,708 | 95 | 8 | 36 |
| ***RD4F** | 3.7 | 28,543 | 336 | 12 | 61 |
| *RA4HPI | " | 3,861 | 68 | 8 | 31 |
| **RT4RO** | AA | 4,521,236 | 4084 | 143 | 504 |
| RW4W | " | 3,187,864 | 3111 | 142 | 522 |
| RA4WC | " | 1,100,661 | 1202 | 113 | 430 |
| RK4NAB | " | 124,488 | 452 | 63 | 184 |
| UA4RF | " | 115,460 | 279 | 66 | 185 |
| UA4NDX | " | 102,335 | 315 | 57 | 154 |
| RW4WZ | " | 90,226 | 247 | 62 | 135 |
| RW4NN | " | 80,184 | 208 | 55 | 101 |
| RA4LFQ | " | 23,375 | 130 | 34 | 91 |
| **RJ4F** | 28A | 78,570 | 334 | 30 | 60 |
| UA4FAC | " | 19,968 | 89 | 28 | 76 |
| **UA4HOX** | 21A | 411,768 | 1468 | 35 | 133 |
| UI4I | " | 108,336 | 545 | 30 | 92 |
| RA4S | " | 9,424 | 95 | 16 | 46 |
| **RZ4HC** | 14A | 97,548 | 468 | 31 | 101 |
| **RN4AA** | 3.7A | 51,300 | 546 | 16 | 74 |
| UA4HEZ | " | 3,828 | 142 | 7 | 37 |
| ***RD4AF** | AA | 79,608 | 215 | 57 | 157 |
| *RW4NH | " | 27,051 | 119 | 42 | 85 |
| *UB4PAG | " | 10,340 | 139 | 28 | 82 |
| *RA4CEW | " | 8,692 | 83 | 22 | 60 |
| ***RW4WA** | 28A | 201,957 | 816 | 34 | 129 |
| *UA4ALI | " | 86,640 | 423 | 29 | 85 |
| *RN4AM | " | 3,416 | 42 | 12 | 16 |
| *UB4AAV | " | 3,400 | 39 | 11 | 29 |
| *RU4CO | " | 2,684 | 38 | 8 | 36 |
| ***RX4W** | 21A | 80,124 | 354 | 30 | 102 |
| *UA4PCM | " | 72,590 | 353 | 27 | 92 |
| *RW4YR | " | 30,624 | 244 | 21 | 67 |

### European Russia - District 6

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|---|---|---|---|---|---|
| **RA7A** | A | 734,526 | 1352 | 97 | 290 |
| RX6AM | " | 508,351 | 1054 | 77 | 212 |
| RA6GW | " | 329,290 | 710 | 75 | 223 |
| UA6AH | " | 248,640 | 545 | 93 | 243 |
| UA6AES | " | 240,075 | 534 | 67 | 158 |
| RA7C | " | 82,012 | 245 | 63 | 139 |
| UA6AIW | " | 43,878 | 245 | 31 | 111 |
| RX6CC | " | 15,600 | 72 | 34 | 44 |
| RV6ASU | " | 660 | 13 | 9 | 13 |
| UA6ART | " | 248 | 11 | 4 | 4 |
| RU6L | " | 84 | 4 | 3 | 4 |
| **R7AW** | 28 | 304,258 | 1319 | 32 | 117 |
| R7FF | " | 131,588 | 565 | 33 | 101 |
| **R7BN** | 21 | 80,264 | 391 | 32 | 95 |
| RZ6HX | " | 35,583 | 281 | 23 | 64 |
| ***RN6HCW** | A | 1,569,480 | 1926 | 127 | 365 |
| *R7MM | " | 1,522,200 | 1800 | 111 | 405 |
| **R7NW* | " | 377,286 | 812 | 75 | 198 |
| *UA6LN | " | 318,212 | 549 | 80 | 236 |
| *RT7F | " | 303,272 | 554 | 81 | 253 |
| *RA6LIS | " | 166,448 | 564 | 48 | 154 |
| *R7NP | " | 155,841 | 293 | 92 | 195 |
| *UA6LCG | " | 82,398 | 390 | 35 | 151 |
| *RL6MA | " | 66,693 | 387 | 31 | 110 |
| *RW6AVQ | " | 44,625 | 220 | 36 | 83 |
| *RA6AAW | " | 44,064 | 133 | 52 | 84 |
| *UC6A | " | 42,250 | 145 | 42 | 88 |
| *RA6XB | " | 32,890 | 153 | 34 | 96 |
| *RX6LOL | " | 28,800 | 124 | 39 | 89 |
| *UA6HO | " | 28,171 | 117 | 42 | 101 |
| *RU6HL | " | 14,352 | 87 | 25 | 67 |
| *UA6YI | " | 13,493 | 59 | 52 | 51 |
| *UA6JFG | " | 8,520 | 47 | 27 | 44 |
| *UA6HHE | " | 7,920 | 110 | 24 | 64 |
| *UB6ACV | " | 2,050 | 38 | 13 | 37 |
| **RA6DT* | " | 84 | 4 | 3 | 4 |
| ***R7AM** | 28 | 76,400 | 520 | 23 | 77 |
| *RA6YJ | " | 6,993 | 56 | 28 | 35 |
| ***R7AC** | 21 | 4,503 | 168 | 11 | 46 |
| **RU6YZ* | 14 | 40,984 | 335 | 21 | 73 |
| ***RV6ACC** | " | 12,931 | 200 | 13 | 54 |
| *UA4ASE/6 | " | 4,005 | 79 | 9 | 36 |
| ***UA6ABE** | 7 | 3,150 | 65 | 9 | 36 |
| **RC6U** | AA | 1,935,186 | 2272 | 124 | 414 |
| RV6LN | " | 159,600 | 330 | 83 | 197 |
| R7HF | " | 103,054 | 216 | 75 | 163 |
| RV6ALI | " | 57,950 | 420 | 25 | 70 |
| RC7A | " | 32,131 | 138 | 38 | 89 |
| RZ6FA | " | 27,830 | 87 | 49 | 72 |
| RA6FVT | " | 6,627 | 162 | 35 | 106 |
| *UA6G* | " | 5,950 | 72 | 18 | 52 |
| R7FK | " | 45 | 3 | 3 | 2 |
| **RT7T** | 28A | 629,520 | 2190 | 36 | 147 |
| | | | | | (OP:RM6F) |
| RY7G | " | 473,900 | 1670 | 37 | 138 |
| RK6CM | " | 52,965 | 371 | 25 | 74 |
| **UC7A** | 21A | 93,534 | 400 | 31 | 100 |
| **RA6XV** | 3.7A | 1,178 | 32 | 10 | 21 |
| ***RL6M** | AA | 2,069,568 | 2366 | 122 | 454 |
| **RZ6YZ* | " | 57,440 | 258 | 42 | 118 |
| *RN6A | " | 32,550 | 131 | 39 | 66 |
| ***UA6LUQ** | 28A | 238,102 | 931 | 32 | 117 |
| *RM6J | " | 87,472 | 370 | 31 | 81 |
| *RL6LP | " | 45,425 | 243 | 25 | 90 |
| *UA6GU | " | 23,564 | 163 | 24 | 62 |
| *RV6LCI | " | 1,035 | 21 | 7 | 16 |
| ***UA6XDX** | 21A | 2,904 | 52 | 10 | 34 |
| ***RK6CC** | 7A | 109,208 | 587 | 32 | 104 |

### European Russia - District 9

| | | | | | |
|---|---|---|---|---|---|
| **UA9FGJ** | 21 | 65,624 | 407 | 24 | 80 |
| ***R9FR** | A | 380,556 | 811 | 80 | 261 |
| *UA9FLK | " | 377,325 | 905 | 76 | 249 |
| *UA9XMC | " | 246,440 | 818 | 47 | 197 |
| *RX9FG | " | 62,475 | 394 | 32 | 115 |
| ***RA9FEL** | 28 | 74,529 | 674 | 19 | 72 |
| **R9XT** | AA | 272,745 | 791 | 74 | 211 |
| R9XV | " | 40,544 | 235 | 31 | 81 |
| **RC9F** | 28A | 86,741 | 514 | 27 | 100 |
| ***R8XF** | AA | 207,669 | 633 | 51 | 166 |

### European Turkey

| | | | | | |
|---|---|---|---|---|---|
| ***TA1ED** | A | 425,920 | 1072 | 75 | 245 |
| *TA1CM | " | 177,859 | 412 | 71 | 182 |
| *TA1AGA | " | 40,044 | 286 | 32 | 110 |
| *TA1A | " | 7,626 | 145 | 24 | 69 |
| ***TA1CR** | 28 | 195,168 | 1355 | 20 | 87 |
| *TA1HZ | " | 50,820 | 495 | 19 | 58 |
| *TA1BM | " | 4,760 | 50 | 16 | 40 |
| ***TA1AES** | 7 | 391 | 17 | 6 | 17 |
| ***TA1ATR** | 3.7 | 143 | 13 | 3 | 8 |
| ***TA1UT** | 1.8 | 30 | 8 | 4 | 6 |
| ***TA1DX** | AA | 34,695 | 164 | 38 | 97 |

### Faroe Islands

| | | | | | |
|---|---|---|---|---|---|
| ***OY9R** | A | 7,029 | 75 | 23 | 48 |

### Fed. Rep. of Germany

| | | | | | |
|---|---|---|---|---|---|
| **DL5ZBA** | A | 1,371,879 | 1539 | 112 | 375 |
| DL9OHA | " | 1,203,360 | 1255 | 122 | 358 |
| DD8SM | " | 957,497 | 1156 | 109 | 352 |
| DL9GWD | " | 777,630 | 940 | 116 | 374 |
| DL2DX | " | 653,739 | 724 | 113 | 246 |
| DJ8LX | " | 542,432 | 819 | 86 | 266 |
| DG1IU | " | 458,271 | 1205 | 70 | 227 |
| DF3TE | " | 376,629 | 669 | 71 | 232 |

| | | | | | |
|---|---|---|---|---|---|
| DL0WO | " | 373,620 | 982 | 62 | 198 |
| | | | | | (OP:DN2WO) |
| DK8EY | " | 328,412 | 613 | 72 | 245 |
| DL6DVU | " | 311,600 | 648 | 73 | 255 |
| DK3FB | " | 300,775 | 584 | 68 | 197 |
| DC1JAG | " | 297,693 | 629 | 63 | 228 |
| DK7AN | " | 284,598 | 565 | 67 | 224 |
| DL2VK | " | 261,611 | 451 | 75 | 206 |
| DL5ST | " | 255,799 | 396 | 86 | 281 |
| DH1PAL | " | 247,423 | 506 | 66 | 205 |
| DK7FP | " | 223,124 | 504 | 60 | 182 |
| DF5BX | " | 190,152 | 513 | 52 | 176 |
| DM3KXL | " | 182,736 | 574 | 59 | 184 |
| _DL4YAO_ | " | _166,727_ | _407_ | _70_ | _183_ |
| DF6RI | " | 163,944 | 468 | 45 | 153 |
| DH1TST | " | 154,744 | 428 | 60 | 172 |
| DF7EF | " | 146,196 | 283 | 86 | 193 |
| DL4FAP | " | 118,800 | 353 | 43 | 122 |
| DJ4PT | " | 102,510 | 485 | 39 | 131 |
| DJ6TK | " | 100,926 | 311 | 51 | 138 |
| DL8DBW | " | 98,268 | 292 | 62 | 166 |
| DC9ZP | " | 96,600 | 262 | 54 | 114 |
| DF6WE | " | 90,816 | 362 | 47 | 145 |
| DL6MDG | " | 58,644 | 290 | 41 | 121 |
| DK0ASP | " | 54,940 | 272 | 41 | 123 |
| | | | | | (OP:DJ8QA) |
| DD7NT | " | 46,843 | 207 | 39 | 100 |
| DJ2ST | " | 46,656 | 238 | 32 | 49 |
| DL1TPY | " | 37,548 | 177 | 47 | 102 |
| DL1HBD | " | 35,620 | 209 | 37 | 100 |
| DL1LMN | " | 35,370 | 118 | 55 | 80 |
| _DO3ED_ | " | _31,115_ | _114_ | _41_ | _86_ |
| DJ8RS | " | 27,685 | 91 | 40 | 73 |
| _DH7KU_ | " | _26,364_ | _271_ | _20_ | _58_ |
| DB3FS | " | 24,157 | 230 | 29 | 90 |
| DK8FG | " | 22,672 | 122 | 34 | 75 |
| DM3FF | " | 20,400 | 120 | 31 | 54 |
| DF9RD | " | 20,328 | 107 | 34 | 50 |
| DK0SU | " | 19,536 | 126 | 21 | 53 |
| | | | | | (OP:DF7SA) |
| DN2TL | " | 19,040 | 96 | 39 | 80 |
| DL2MJ | " | 11,926 | 70 | 38 | 51 |
| DL2AMD | " | 7,800 | 64 | 16 | 34 |
| DL2LRT | " | 5,551 | 39 | 29 | 32 |
| _DM1LM_ | " | _2,067_ | _37_ | _20_ | _33_ |
| DG6PW | " | 1,677 | 38 | 13 | 30 |
| _DK9MW_ | " | _1,400_ | _22_ | _14_ | _14_ |
| DL7BA | " | 1,200 | 16 | 10 | 15 |
| DK3YD | " | 437 | 24 | 6 | 13 |
| __DL3BQA__ | __28__ | __660,756__ | __1898__ | __36__ | __122__ |
| DJ6XV | " | 63,444 | 298 | 26 | 76 |
| _DL9GFB_ | " | _38,038_ | _200_ | _21_ | _70_ |
| DJ4MM | " | 31,458 | 120 | 33 | 65 |
| DL3KUM | " | 13,728 | 110 | 18 | 48 |
| DR9Z | " | 13,064 | 111 | 18 | 28 |
| DJ8EW | " | 11,115 | 99 | 20 | 37 |
| __DH8BQA__ | __21__ | __313,020__ | __985__ | __31__ | __110__ |
| DL4LBK | " | 200,732 | 698 | 28 | 106 |
| __DL9LM__ | __14__ | __62,370__ | __445__ | __24__ | __86__ |
| __DK9DX__ | __7__ | __11,256__ | __108__ | __16__ | __51__ |
| __DK0MN__ | __3.7__ | __27,940__ | __591__ | __7__ | __48__ |
| | | | | | __(OP:DD5FZ)__ |
| __*DJ5MW__ | __A__ | __2,674,100__ | __2267__ | __123__ | __482__ |
| *DL7BC | " | 1,226,907 | 1394 | 101 | 358 |
| *DL6DCD | " | 1,181,481 | 1495 | 95 | 348 |
| *DJ0MCZ | " | 838,145 | 1236 | 87 | 298 |
| _*DL1BWU_ | " | _547,212_ | _933_ | _89_ | _283_ |
| *DB6VP | " | 540,540 | 739 | 74 | 277 |
| *DL4ZA | " | 486,522 | 1017 | 78 | 280 |
| *DP3D | " | 440,700 | 724 | 83 | 256 |
| | | | | | (OP:OZ0KD) |
| _*DL8ULO_ | " | _402,128_ | _814_ | _75_ | _253_ |
| *DJ4JF | " | 399,456 | 516 | 93 | 249 |
| *DF2WF | " | 372,732 | 792 | 66 | 201 |
| *DG2JA | " | 372,528 | 688 | 74 | 238 |
| *DL1TRK | " | 362,670 | 715 | 71 | 259 |
| *DF0BV | " | 360,372 | 507 | 87 | 267 |
| | | | | | (OP:DL1MAJ) |
| *DL2DQL | " | 317,840 | 605 | 73 | 217 |
| *DL9OLI | " | 315,150 | 617 | 69 | 206 |
| *DJ8UV | " | 282,296 | 874 | 71 | 213 |
| *DK6BT | " | 269,824 | 597 | 61 | 211 |
| *DL4OCH | " | 253,354 | 541 | 72 | 190 |
| *DL3ZAI | " | 243,525 | 528 | 68 | 187 |
| *DL9LF | " | 236,583 | 498 | 66 | 205 |
| *DF3IS | " | 235,385 | 518 | 65 | 198 |
| *DH2PL | " | 229,308 | 502 | 63 | 228 |
| *DK5WO | " | 212,740 | 538 | 60 | 160 |
| *DF6QC | " | 195,624 | 682 | 52 | 182 |
| *DL5YL | " | 186,744 | 588 | 56 | 192 |
| *DL4EBA | " | 181,973 | 562 | 56 | 177 |
| *DB8AH | " | 181,188 | 520 | 51 | 201 |
| *DL6NAL | " | 168,378 | 519 | 63 | 203 |
| *DL1KRT | " | 162,348 | 474 | 56 | 193 |
| *DG6OAG | " | 154,623 | 433 | 47 | 152 |
| *DL1VJL | " | 146,854 | 324 | 57 | 145 |
| *DF2KD | " | 132,804 | 443 | 50 | 136 |
| _*DJ3DQ_ | " | _128,622_ | _331_ | _60_ | _161_ |
| *DF2FM | " | 125,618 | 298 | 67 | 147 |
| *DL2AL | " | 121,404 | 395 | 50 | 151 |
| *DJ2SEA | " | 113,050 | 355 | 48 | 122 |
| *DK4WF | " | 111,060 | 326 | 52 | 128 |
| *DK7CH | " | 109,616 | 465 | 51 | 170 |
| *DM2AWM | " | 106,029 | 359 | 52 | 137 |
| *DM2TO | " | 105,655 | 267 | 45 | 142 |
| *DO2MS | " | 103,860 | 322 | 46 | 134 |
| *DD5AJ | " | 100,275 | 273 | 53 | 138 |
| *DJ4WM | " | 99,345 | 383 | 47 | 138 |
| _*DK6QW_ | " | _97,760_ | _296_ | _51_ | _109_ |
| _*DB1VQ_ | " | _96,015_ | _330_ | _44_ | _129_ |
| *DL8BEH | " | 91,905 | 371 | 43 | 122 |
| *DL4EAX | " | 88,984 | 298 | 47 | 149 |
| *DO1MGN | " | 88,660 | 373 | 37 | 106 |
| *DK3WN | " | 87,555 | 333 | 49 | 146 |
| *DL2YCA | " | 81,606 | 386 | 37 | 137 |
| *DL1TS | " | 81,445 | 269 | 52 | 127 |
| *DL2GMS | " | 75,332 | 272 | 44 | 104 |
| *DO1HGS | " | 75,044 | 259 | 45 | 101 |
| *DL0TU | " | 73,872 | 293 | 42 | 110 |
| | | | | | (OP:DG2MEL) |
| *DO3PKE | " | 68,385 | 350 | 31 | 110 |
| *DL3WKG | " | 66,720 | 266 | 47 | 113 |
| *DL2RUG | " | 63,578 | 188 | 50 | 116 |
| *DD1OP | " | 61,560 | 209 | 47 | 115 |
| *DO5TMM | " | 58,500 | 373 | 30 | 95 |
| *DL9HB | " | 58,110 | 206 | 45 | 104 |
| *DM3KZN | " | 57,120 | 193 | 39 | 101 |
| *DK1FT | " | 54,945 | 299 | 38 | 127 |
| *DL2AMM | " | 53,785 | 219 | 43 | 112 |
| *DF1LON | " | 51,460 | 262 | 39 | 116 |
| *DK6NF | " | 50,228 | 171 | 43 | 73 |
| *DK4EF | " | 50,085 | 222 | 44 | 115 |
| *DO1RTO | " | 49,062 | 249 | 31 | 71 |
| *DL2KWA | " | 48,190 | 302 | 39 | 119 |
| *DL1EJD | " | 46,371 | 213 | 40 | 83 |
| *DB1RUL | " | 44,800 | 227 | 31 | 97 |
| *DL4DBM | " | 42,316 | 138 | 53 | 96 |
| *DO4OD | " | 38,517 | 222 | 30 | 81 |
| *DK2FW | " | 37,905 | 203 | 43 | 90 |
| *DL2GBB | " | 37,719 | 176 | 36 | 91 |
| *DL8UVG | " | 36,580 | 206 | 35 | 89 |
| *DG5WIN | " | 35,636 | 151 | 44 | 107 |
| *DL5GEO | " | 35,376 | 268 | 25 | 107 |
| _*DC4UX_ | " | _34,750_ | _194_ | _35_ | _104_ |
| *DL9KI | " | 34,584 | 175 | 37 | 94 |
| *DJ5LY | " | 31,047 | 114 | 45 | 86 |
| *DO1DJJ | " | 29,963 | 162 | 28 | 55 |
| *DG7HL | " | 28,350 | 207 | 28 | 98 |
| *DH2PAF | " | 27,930 | 165 | 28 | 86 |
| *DL4ME | " | 27,798 | 160 | 34 | 89 |
| *DK1TS | " | 27,244 | 180 | 26 | 72 |
| _*DM5CQ_ | " | _25,872_ | _139_ | _41_ | _91_ |
| *DG6DAF | " | 24,402 | 104 | 40 | 58 |
| *DG5AAP | " | 24,231 | 155 | 36 | 87 |
| *DL5ZB | " | 24,165 | 110 | 47 | 88 |
| *DL3RDM | " | 24,000 | 130 | 30 | 90 |
| *DG8HJ | " | 23,800 | 120 | 35 | 101 |
| *DA9L | " | 22,620 | 184 | 25 | 53 |
| | | | | | (OP:DO1BEN) |
| *DJ6DO | " | 22,227 | 141 | 28 | 65 |
| *DK1AUP | " | 21,948 | 156 | 35 | 83 |
| *DO6KF | " | 21,780 | 196 | 25 | 65 |
| *DL8NEC | " | 21,720 | 190 | 31 | 89 |
| *DH5AU | " | 21,460 | 177 | 28 | 88 |
| *DO6NI | " | 20,900 | 193 | 25 | 70 |
| *DL1VF | " | 19,575 | 123 | 35 | 110 |
| *DL1ZBO | " | 19,200 | 149 | 30 | 70 |
| *DL4LAX | " | 19,065 | 150 | 20 | 103 |
| *DG1LS | " | 17,850 | 134 | 27 | 78 |
| *DL1PF | " | 17,819 | 174 | 30 | 73 |
| *DG7EE | " | 17,664 | 113 | 39 | 89 |
| *DL3TVI | " | 15,288 | 84 | 31 | 47 |
| *DL9GTB | " | 14,601 | 86 | 28 | 65 |
| _*DD8IL_ | " | _13,916_ | _130_ | _23_ | _75_ |
| *DL5AWE | " | 13,536 | 110 | 27 | 69 |
| *DL8UAA | " | 11,817 | 139 | 34 | 67 |
| *DK1LRS | " | 11,696 | 100 | 27 | 59 |
| *DJ3CS | " | 11,413 | 118 | 29 | 72 |
| *DM6DX | " | 11,214 | 101 | 28 | 61 |
| *DL9NEI | " | 10,530 | 99 | 24 | 66 |
| *DO3SH | " | 10,184 | 118 | 24 | 52 |
| *DH7TNO | " | 10,032 | 107 | 22 | 66 |
| *DL8ZU | " | 9,984 | 74 | 30 | 48 |
| *DK6AC | " | 9,825 | 120 | 23 | 52 |
| *DL2AWA | " | 9,717 | 102 | 28 | 51 |
| *DO8YX | " | 8,509 | 80 | 24 | 43 |
| *DG1RPU | " | 8,424 | 92 | 25 | 53 |
| *DL8UGF | " | 7,375 | 68 | 20 | 39 |
| _*DO7DU_ | " | _7,000_ | _63_ | _23_ | _33_ |
| *DO1MPN | " | 6,400 | 91 | 18 | 46 |
| *DO7GIU | " | 6,254 | 85 | 15 | 38 |
| *DK8HE | " | 6,175 | 68 | 22 | 43 |
| *DL2BUM | " | 6,120 | 55 | 23 | 37 |
| *DL7CU | " | 5,984 | 73 | 16 | 28 |
| *DO8AH | " | 5,292 | 65 | 12 | 16 |
| *DF9FS | " | 4,784 | 87 | 17 | 35 |
| *DG1BQC | " | 3,838 | 40 | 17 | 21 |
| *DC2CT | " | 3,618 | 35 | 20 | 34 |
| *DG4MKG | " | 3,381 | 62 | 10 | 39 |
| *DK6KN | " | 3,355 | 54 | 18 | 43 |
| *DM2GM | " | 3,348 | 39 | 22 | 32 |
| *DJ6XB | " | 2,940 | 34 | 16 | 14 |
| _*DO8ER_ | " | _2,704_ | _43_ | _20_ | _32_ |
| *DO3SP | " | 2,624 | 57 | 22 | 42 |
| *DL4HWM | " | 2,550 | 49 | 17 | 34 |
| _*DO2AFM_ | " | _2,520_ | _35_ | _16_ | _24_ |
| *DN5AJ | " | 2,508 | 52 | 10 | 34 |
| *DL8CKL | " | 2,356 | 30 | 17 | 21 |
| *DD3AL | " | 1,890 | 44 | 14 | 28 |
| *DO6TD | " | 1,764 | 41 | 11 | 31 |
| *DL3UX | " | 1,680 | 18 | 17 | 18 |
| *DO3EF | " | 1,218 | 37 | 7 | 22 |
| *DK6EA | " | 425 | 11 | 8 | 9 |
| *DG6UAI | " | 357 | 16 | 8 | 13 |
| *DL7LZ | " | 323 | 12 | 8 | 11 |
| *DO1DXX | " | 273 | 7 | 6 | 7 |
| *DO3CL | " | 45 | 3 | 2 | 3 |
| *DO6PS | " | 45 | 3 | 2 | 3 |
| *DO9GM | " | 45 | 3 | 2 | 3 |
| *DC2IP | " | 44 | 7 | 4 | 7 |
| __*DL0JBB__ | __28__ | __342,584__ | __1081__ | __33__ | __103__ |
| | | | | | __(OP:DL6YAO)__ |
| *DJ4DN | " | 97,888 | 421 | 29 | 83 |
| *DM3HZN | " | 94,050 | 360 | 31 | 64 |
| *DL6AKK | " | 79,772 | 330 | 25 | 73 |
| *DJ1ZU | " | 58,764 | 281 | 31 | 87 |
| *DL1DXF | " | 49,039 | 210 | 23 | 66 |
| *DL1DTL | " | 38,258 | 219 | 22 | 72 |
| *DH6BH | " | 36,108 | 154 | 31 | 87 |
| *DM5JL | " | 28,875 | 221 | 21 | 56 |
| *DH5WB | " | 25,920 | 190 | 23 | 49 |
| *DL1ARJ | " | 25,201 | 205 | 21 | 58 |
| *DL6GV | " | 15,833 | 89 | 21 | 50 |
| *DJ2YE | " | 15,428 | 161 | 15 | 43 |
| *DL1BA | " | 14,478 | 115 | 18 | 39 |
| *DL5SWB | " | 13,224 | 78 | 20 | 38 |
| *DL3EBX | " | 13,216 | 117 | 15 | 44 |
| *DJ2GMS | " | 11,346 | 96 | 16 | 46 |
| *DP4M | " | 10,927 | 125 | 12 | 37 |
| | | | | | (OP:DJ4MH) |
| *DL1ARD | " | 8,710 | 88 | 20 | 45 |
| *DL1DWR | " | 7,840 | 78 | 13 | 27 |
| *DL1RLB | " | 5,187 | 56 | 16 | 23 |
| *DL2RZG | " | 4,551 | 59 | 13 | 24 |
| *DH1CH | " | 2,850 | 51 | 11 | 19 |
| *DJ1OJ | " | 2,001 | 30 | 11 | 18 |
| *DC1DB | " | 945 | 33 | 7 | 14 |
| *DJ5NN | " | 418 | 18 | 8 | 11 |
| *DO1PBL | " | 252 | 8 | 7 | 7 |
| __*DL4MCF__ | __21__ | __375,896__ | __1145__ | __34__ | __118__ |
| *DF5BM | " | 130,677 | 543 | 29 | 100 |
| *DJ9ZB | " | 88,270 | 354 | 29 | 101 |
| *DO3KMF | " | 54,240 | 309 | 25 | 71 |
| *DL5KUD | " | 28,454 | 156 | 22 | 60 |
| *DO2WHK | " | 7,686 | 132 | 13 | 29 |
| *DO4TP | " | 6,342 | 67 | 13 | 29 |
| *DN3AL | " | 2 | 1 | 1 | 1 |
| *DO4MTB | " | 2 | 1 | 1 | 1 |
| __*DL9ZP__ | __14__ | __133,848__ | __703__ | __30__ | __102__ |
| *DL2YAK | " | 23,754 | 251 | 17 | 57 |
| *DL7FB | " | 14,144 | 162 | 16 | 52 |
| *DL9ZWG | " | 10,384 | 137 | 12 | 47 |
| *DK4US | " | 3,354 | 65 | 9 | 34 |
| *DL1DUU | " | 2,479 | 44 | 11 | 26 |
| *DL8AX | " | 1,848 | 40 | 11 | 33 |
| *DL1ALX | " | 1,508 | 52 | 4 | 25 |
| __*DL8AAM__ | __7__ | __58,800__ | __450__ | __19__ | __81__ |
| *DL7DZ | " | 36,195 | 274 | 20 | 75 |
| *DL9CW | " | 11,904 | 151 | 11 | 51 |
| *DL0XX | " | 1,066 | 35 | 5 | 21 |
| __*DL1MHJ__ | __3.7__ | __6,525__ | __161__ | __6__ | __39__ |
| __*DK7OM__ | __1.8__ | __1,421__ | __59__ | __3__ | __26__ |
| __DL7URH__ | __AA__ | __2,925,635__ | __2253__ | __149__ | __536__ |
| DF2UU | " | 2,761,590 | 1847 | 146 | 584 |
| DK5DQ | " | 2,500,236 | 1932 | 131 | 466 |
| DM5TI | " | 1,875,956 | 1677 | 133 | 429 |
| DJ5AN | " | 1,829,900 | 1478 | 148 | 483 |
| DM2DXA | " | 1,763,775 | 1374 | 138 | 465 |
| DL5JS | " | 1,760,486 | 1627 | 119 | 450 |
| DL3EA | " | 1,657,104 | 1551 | 118 | 356 |
| DL8DAZ | " | 1,583,970 | 1626 | 120 | 435 |
| DF9GR | " | 1,540,392 | 1712 | 116 | 403 |
| DL4LAM | " | 1,476,900 | 1225 | 120 | 427 |
| DL8ZAW | " | 1,331,622 | 1305 | 121 | 401 |
| DF5MA | " | 1,316,868 | 1361 | 115 | 399 |
| DH0GHU | " | 1,224,080 | 1208 | 116 | 419 |
| DF9OO | " | 1,219,584 | 1207 | 114 | 398 |
| DC3RJ | " | 1,219,580 | 1691 | 91 | 331 |
| DL5GAC | " | 1,174,824 | 1394 | 106 | 398 |
| DK1KC | " | 1,160,760 | 1113 | 111 | 399 |
| DL7LIN | " | 1,158,924 | 1363 | 108 | 386 |
| DL8RDL | " | 1,080,264 | 1284 | 101 | 336 |
| DK5TX | " | 1,072,916 | 1092 | 91 | 348 |
| DL7ON | " | 1,062,668 | 1017 | 138 | 458 |
| DL4HG | " | 1,052,688 | 1199 | 111 | 371 |
| DL5MEV | " | 1,010,786 | 1055 | 125 | 402 |
| DL1WA | " | 956,800 | 1021 | 122 | 398 |
| DL5YM | " | 905,388 | 1245 | 96 | 322 |
| DJ7YP | " | 890,520 | 969 | 108 | 384 |
| DK6CQ | " | 814,037 | 846 | 106 | 343 |
| DJ5IW | " | 804,804 | 1008 | 102 | 367 |
| DL2CC | " | 723,520 | 945 | 98 | 222 |
| DD1JN | " | 715,750 | 1002 | 101 | 308 |
| DL8MAS | " | 673,992 | 853 | 96 | 311 |
| DJ7UC | " | 634,984 | 703 | 106 | 285 |
| DL7CX | " | 628,528 | 688 | 123 | 359 |
| DL5XAT | " | 625,596 | 741 | 101 | 343 |
| DK2AT | " | 620,544 | 1003 | 88 | 316 |
| DC2KN | " | 544,959 | 596 | 112 | 341 |
| DF2TT | " | 537,996 | 726 | 94 | 334 |
| DK1FW | " | 535,838 | 595 | 101 | 377 |
| DL6EZ | " | 503,152 | 761 | 76 | 252 |
| DK0RX | " | 456,720 | 914 | 74 | 272 |
| | | | | | (OP:DL1GWS) |
| DK1AX | " | 450,918 | 691 | 104 | 265 |
| DF9PG | " | 449,100 | 745 | 73 | 227 |
| DL4JLM | " | 417,837 | 621 | 81 | 222 |
| DL1DVE | " | 413,725 | 601 | 97 | 238 |
| DL9NCR | " | 357,984 | 640 | 80 | 259 |
| _DL9GS_ | " | _356,385_ | _633_ | _88_ | _257_ |
| DL5ASK | " | 350,865 | 556 | 82 | 263 |
| DA0I | " | 348,302 | 537 | 83 | 266 |
| | | | | | (OP:DK1II) |
| DK6AH | " | 335,400 | 498 | 94 | 231 |
| DL1MDZ | " | 332,038 | 655 | 69 | 190 |
| DL6MRS | " | 328,135 | 472 | 82 | 283 |
| _DK5EZ_ | " | _327,712_ | _567_ | _70_ | _282_ |
| DL3SG | " | 322,704 | 550 | 86 | 246 |
| DF3QG | " | 307,432 | 461 | 92 | 240 |
| DL9NDV | " | 295,644 | 496 | 85 | 262 |
| DF9LJ | " | 269,937 | 412 | 80 | 187 |
| DF2LH | " | 242,195 | 403 | 75 | 220 |
| DG2NMH | " | 203,040 | 554 | 55 | 215 |
| DJ2QV | " | 199,500 | 440 | 58 | 132 |
| DJ1TU | " | 197,505 | 449 | 59 | 172 |
| DF5AN | " | 170,079 | 305 | 67 | 206 |
| DL1NFG | " | 169,176 | 449 | 65 | 147 |
| DL1WM | " | 148,212 | 370 | 75 | 201 |
| DL8RB | " | 137,332 | 373 | 61 | 186 |
| DG9MDM | " | 135,936 | 246 | 84 | 152 |
| DH7LF | " | 124,616 | 377 | 40 | 108 |
| DL2YMR | " | 118,580 | 319 | 58 | 162 |
| DJ3WE | " | 116,393 | 357 | 57 | 182 |
| DJ0IF | " | 115,540 | 297 | 58 | 160 |
| DJ6TB | " | 113,220 | 297 | 63 | 122 |
| DL4DXF | " | 96,222 | 320 | 37 | 121 |
| _DL1STG_ | " | _86,670_ | _187_ | _69_ | _145_ |
| DM4DX | " | 79,028 | 321 | 33 | 59 |
| _DJ0TP_ | " | _73,776_ | _224_ | _50_ | _124_ |
| DL5NDX | " | 63,175 | 225 | 37 | 96 |
| DL1PT | " | 52,812 | 297 | 48 | 115 |
| DJ6OZ | " | 51,554 | 182 | 46 | 103 |
| DL9HD | " | 50,660 | 136 | 54 | 116 |
| DO3ME | " | 47,040 | 218 | 34 | 78 |
| DL9GTI | " | 42,625 | 116 | 52 | 103 |
| DM3BJ | " | 37,592 | 181 | 43 | 84 |
| DL8TR | " | 34,808 | 129 | 47 | 105 |
| DF8AA | " | 26,962 | 135 | 35 | 87 |
| DL1YFF | " | 25,872 | 143 | 33 | 65 |
| DL6NCY | " | 21,948 | 109 | 35 | 83 |
| DL7VEE | " | 21,420 | 72 | 39 | 66 |
| DO1PCD | " | 20,900 | 142 | 31 | 69 |
| DF5EM | " | 20,097 | 101 | 35 | 64 |
| DL9MRF | " | 6,968 | 42 | 27 | 40 |
| DL1KUR | " | 5,394 | 65 | 15 | 14 |
| DL8UAT | " | 4,602 | 38 | 24 | 35 |
| DL1OLI | " | 4,012 | 43 | 13 | 21 |
| DC2YY | " | 3,060 | 42 | 13 | 21 |
| DM3F | " | 1,755 | 24 | 17 | 22 |
| | | | | | (OP:DH5FS) |
| __DF9ZP__ | __28A__ | __977,925__ | __2360__ | __40__ | __155__ |
| DL5L | " | 929,856 | 2016 | 38 | 154 |
| | | | | | (OP:DG0OKW) |
| DL2MWB | " | 767,994 | 1755 | 38 | 148 |
| DL5CW | " | 675,260 | 1472 | 38 | 152 |
| DL4CF | " | 394,874 | 935 | 38 | 141 |
| DL2OE | " | 154,875 | 400 | 37 | 140 |
| DL1RG | " | 101,908 | 297 | 32 | 114 |
| __DL2ARD__ | __21A__ | __1,487,997__ | __3366__ | __38__ | __151__ |
| DA2C | " | 668,648 | 1827 | 38 | 128 |
| | | | | | (OP:DL8OBQ) |
| DO4DXA | " | 175,450 | 627 | 31 | 114 |
| __DL4WA__ | __14A__ | __218,400__ | __903__ | __35__ | __121__ |
| __DB2B__ | __3.7A__ | __51,850__ | __627__ | __15__ | __70__ |
| | | | | | __(OP:DL8OBF)__ |
| __*DJ7WW__ | __AA__ | __2,740,692__ | __2008__ | __150__ | __497__ |
| *DF2SD | " | 1,837,168 | 1487 | 127 | 450 |
| *DK2CX | " | 1,343,709 | 1477 | 103 | 374 |
| *DL1NKS | " | 829,980 | 1297 | 95 | 340 |
| *DF2AJ | " | 789,930 | 1153 | 96 | 306 |
| *DK5MB | " | 751,076 | 812 | 101 | 311 |
| *DF2RG | " | 581,200 | 790 | 100 | 300 |
| *DL6MHW | " | 523,315 | 671 | 107 | 308 |
| *DL6ON | " | 308,034 | 645 | 68 | 246 |
| *DL6NDW | " | 277,722 | 500 | 75 | 258 |
| *DL8NBJ | " | 276,300 | 494 | 73 | 227 |
| *DL4VAI | " | 256,032 | 494 | 60 | 194 |
| *DH6DAO | " | 237,938 | 520 | 65 | 206 |
| *DQ0A | " | 215,475 | 653 | 63 | 192 |
| _*DF1QQ_ | " | _206,424_ | _432_ | _73_ | _209_ |
| *DL5ALW | " | 174,468 | 394 | 63 | 205 |
| *DM5P | " | 152,792 | 486 | 56 | 213 |
| | | | | | (OP:DJ0IP) |
| *DJ5QV | " | 137,922 | 371 | 64 | 190 |
| *DK7ZH | " | 116,788 | 410 | 47 | 147 |
| *DL1DBR | " | 114,608 | 347 | 60 | 148 |
| *DL5ZL | " | 103,966 | 272 | 56 | 171 |
| *DJ9KM | " | 100,655 | 211 | 65 | 140 |
| *DK4WO | " | 99,072 | 395 | 48 | 124 |
| *DF1HF | " | 96,096 | 253 | 60 | 164 |
| *DL9GCG | " | 93,786 | 257 | 49 | 105 |
| *DL6RBH | " | 80,808 | 273 | 45 | 137 |
| *DL3BCR | " | 77,600 | 212 | 51 | 143 |
| _*DL0NG_ | " | _58,890_ | _208_ | _40_ | _90_ |
| | | | | | _(OP:DK8NC)_ |
| *DM8T | " | 58,233 | 198 | 51 | 126 |
| | | | | | (OP:DG5DJ) |
| *DL8ZAJ | " | 57,436 | 213 | 50 | 123 |
| *DF1AN | " | 55,998 | 221 | 44 | 109 |
| *DF1LX | " | 51,150 | 210 | 43 | 143 |
| *DC2CB | " | 35,090 | 209 | 36 | 85 |
| *DL3HWM | " | 34,160 | 146 | 34 | 106 |
| *DL7UIO | " | 33,464 | 242 | 23 | 66 |
| *DL6HH | " | 32,560 | 113 | 45 | 103 |
| *DD5M | " | 29,340 | 179 | 33 | 57 |
| | | | | | (OP:DJ0ZY) |
| *DG5MEX | " | 27,331 | 146 | 35 | 116 |
| *DL2JAA | " | 26,892 | 139 | 35 | 73 |
| *DL5OBY | " | 25,956 | 137 | 32 | 71 |
| *DL1MWG | " | 23,780 | 165 | 35 | 81 |
| *DO4KGT | " | 21,976 | 300 | 20 | 62 |
| *DC2VE | " | 21,175 | 93 | 41 | 80 |
| *DL1EAL | " | 19,113 | 139 | 24 | 45 |
| *DL1VTL | " | 18,900 | 111 | 32 | 103 |
| *DF5TR | " | 18,480 | 114 | 39 | 73 |
| *DG3MR | " | 12,524 | 89 | 26 | 36 |
| *DJ2MX | " | 11,766 | 89 | 18 | 56 |
| *DF6YC | " | 9,676 | 57 | 37 | 45 |
| *DF1AI | " | 8,978 | 72 | 27 | 40 |
| *DK2ZO | " | 6,969 | 63 | 23 | 46 |
| *DO9ST | " | 5,673 | 72 | 17 | 44 |
| *DJ3CQ | " | 5,478 | 48 | 22 | 44 |
| *DK6RS | " | 4,032 | 44 | 18 | 18 |
| *DL1SVA | " | 3,150 | 39 | 16 | 29 |
| *DM4JK | " | 840 | 30 | 8 | 20 |
| *DG0OM | " | 231 | 8 | 5 | 6 |
| *DH4PSG | " | 66 | 7 | 5 | 6 |
| __*DJ0QN__ | __28A__ | __246,915__ | __550__ | __38__ | __139__ |
| *DL4NN | " | 130,284 | 428 | 32 | 94 |
| *DM5BB | " | 107,583 | 473 | 27 | 82 |
| *DL4KUG | " | 36,524 | 178 | 25 | 67 |
| *DL5ANS | " | 33,491 | 155 | 29 | 78 |
| *DL3SBD | " | 20,436 | 114 | 25 | 53 |
| *DL1GOR | " | 2,280 | 40 | 12 | 18 |
| __*DO5WW__ | __21A__ | __109,872__ | __454__ | __31__ | __95__ |
| *DC5GA | " | 13,467 | 111 | 16 | 51 |
| __*DL1DXA__ | __14A__ | __41,475__ | __259__ | __26__ | __79__ |
| _*DC6DP_ | _7A_ | _30_ | _6_ | _2_ | _3_ |
| | | __Finland__ | | | |
| __OH8X__ | __A__ | __6,591,318__ | __5046__ | __157__ | __502__ |
| | | | | | __(OP:OH6UM)__ |
| OH4BNP | " | 275,277 | 591 | 75 | 192 |
| OH3D | " | 236,467 | 603 | 66 | 193 |
| | | | | | (OP:OH2NC) |
| OH6XY | " | 209,550 | 387 | 88 | 242 |
| OH2XF | " | 137,837 | 331 | 47 | 156 |
| OH6JE | " | 63,154 | 270 | 51 | 131 |
| OH3KX | " | 54,095 | 287 | 40 | 115 |
| __OH1TX__ | __28__ | __210,700__ | __686__ | __32__ | __108__ |
| OH1O | " | 206,720 | 541 | 34 | 126 |
| | | | | | (OP:OH1TV) |
| _OH6RC_ | " | _361_ | _19_ | _5_ | _14_ |
| __OH8WW__ | __21__ | __842,880__ | __2770__ | __38__ | __122__ |
| | | | | | __(OP:OH2BBM/HP1WW)__ |
| OH9W | " | 650,722 | 2112 | 36 | 110 |
| | | | | | (OP:OH2TA) |
| OH6IU | " | 65,740 | 439 | 25 | 70 |
| OG1T | " | 22,194 | 196 | 18 | 36 |
| | | | | | (OP:OH1TIN) |
| OH6K | " | 10,472 | 118 | 16 | 40 |
| | | | | | (OP:OH6FSG) |
| __OH1D__ | __14__ | __39,064__ | __247__ | __23__ | __53__ |
| __*OH6ECM__ | __A__ | __507,744__ | __853__ | __79__ | __265__ |
| *OH2LU | " | 288,024 | 677 | 61 | 203 |
| *OH1B | " | 221,850 | 485 | 66 | 195 |
| | | | | | (OP:OH1BOI) |
| *OG3P | " | 204,380 | 544 | 72 | 148 |
| | | | | | (OP:OH3P) |
| *OH9GGY | " | 197,064 | 408 | 65 | 187 |
| *OH3KQ | " | 162,099 | 491 | 55 | 162 |
| *OH1XY | " | 92,315 | 301 | 43 | 142 |
| *OH2LP | " | 76,433 | 343 | 43 | 136 |
| *OH8KA | " | 19,494 | 155 | 28 | 86 |
| *OH1TS | " | 5,544 | 106 | 21 | 56 |
| *OH3GGQ | " | 4,514 | 53 | 18 | 43 |
| *OH2O | " | 3,705 | 51 | 21 | 36 |
| *OH2FHN | " | 3,212 | 48 | 13 | 31 |
| *OH6LDJ | " | 2,805 | 41 | 23 | 32 |
| *OH2FHI | " | 2,703 | 44 | 20 | 33 |
| *OH2FXD | " | 2,496 | 49 | 16 | 36 |
| __*OH3HS__ | __28__ | __11,700__ | __111__ | __16__ | __44__ |
| *OH1KH | " | 7,722 | 69 | 22 | 32 |
| __*OH3WR__ | __21__ | __39,846__ | __265__ | __21__ | __66__ |
| _*OH6TN_ | " | _855_ | _17_ | _9_ | _10_ |
| __*OH4EBD__ | __14__ | __5,304__ | __40__ | __24__ | __28__ |
| __*OH2VB__ | __7__ | __5,040__ | __60__ | __11__ | __52__ |
| __OG73X__ | __AA__ | __4,181,184__ | __3471__ | __154__ | __518__ |
| | | | | | __(OP:OH8LQ)__ |
| OG6N | " | 3,876,600 | 2701 | 150 | 550 |
| | | | | | (OP:OH6NIO) |
| OH6MW | " | 1,291,088 | 1348 | 119 | 429 |
| OH6DX | " | 1,230,656 | 1046 | 134 | 522 |
| OH6RE | " | 1,211,364 | 1719 | 107 | 355 |
| OG2A | " | 885,654 | 1002 | 115 | 311 |
| | | | | | (OP:OH2RA) |
| OH1LEG | " | 713,895 | 955 | 105 | 350 |
| OH2KW | " | 493,440 | 761 | 98 | 286 |
| OH6OS | " | 467,025 | 490 | 113 | 366 |
| OH7KD | " | 406,274 | 697 | 75 | 238 |
| OH2XX | " | 272,224 | 604 | 58 | 130 |
| OH2BR | " | 259,896 | 516 | 86 | 226 |
| OH2PQ | " | 239,468 | 532 | 87 | 175 |
| OH3FM | " | 83,486 | 349 | 46 | 123 |
| OH6GAZ | " | 54,036 | 160 | 55 | 103 |
| OH2EV | " | 41,316 | 197 | 42 | 90 |
| OH1EB | " | 37,408 | 150 | 39 | 73 |
| OH2BP | " | 27,816 | 100 | 51 | 71 |
| OH4XX | " | 21,483 | 167 | 28 | 65 |
| OH5KW | " | 17,034 | 69 | 42 | 60 |
| OG4T | " | 15,390 | 69 | 37 | 53 |
| | | | | | (OP:OH4MFA) |
| OH8NC | " | 9,204 | 72 | 21 | 38 |
| __OH9A__ | __28A__ | __867,692__ | __2137__ | __39__ | __157__ |
| | | | | | __(OP:OH1NOA)__ |
| OH5BM | " | 566,177 | 1627 | 37 | 142 |
| OH3OJ | " | 377,060 | 1088 | 36 | 134 |
| OH1HB | " | 156,653 | 437 | 35 | 126 |
| OH2CK | " | 130,806 | 344 | 36 | 133 |
| OH1MA | " | 89,430 | 223 | 33 | 132 |
| __OH1F__ | __21A__ | __1,012,464__ | __2704__ | __37__ | __141__ |
| | | | | | __(OP:OH1TM)__ |
| OH2AV | " | 48 | 4 | 4 | 4 |
| __OH2BN__ | __14A__ | __143__ | __9__ | __4__ | __7__ |
| __OH1XT__ | __7A__ | __58,080__ | __427__ | __21__ | __67__ |
| __*OG3MS__ | __AA__ | __738,700__ | __1124__ | __98__ | __317__ |
| *OH6GDX | " | 540,144 | 964 | 81 | 282 |
| *OH7GGX | " | 178,524 | 334 | 70 | 191 |
| *OH2BEN | " | 57,602 | 209 | 47 | 119 |
| *OH2FKX | " | 26,093 | 173 | 26 | 71 |
| *OH3KAV | " | 4,928 | 49 | 21 | 43 |
| *OH6FXL | " | 3,468 | 51 | 15 | 36 |
| __*OH8KVY__ | __28A__ | __25,358__ | __293__ | __14__ | __48__ |
| *OH6XA | " | 1,350 | 35 | 9 | 18 |
| *OH2V | " | 196 | 15 | 5 | 9 |
| | | | | | (OP:OH4KA) |
| _*OH2FTA_ | _7A_ | _9,126_ | _136_ | _12_ | _42_ |
| __*OH3BU__ | __3.7A__ | __12,932__ | __236__ | __9__ | __44__ |
| | | __France__ | | | |
| __F4DSK__ | __A__ | __1,138,881__ | __1323__ | __107__ | __382__ |
| F5YJ | " | 106,275 | 362 | 46 | 149 |
| F6CXJ | " | 76,330 | 266 | 61 | 109 |
| F8UNF | " | 69,740 | 216 | 64 | 156 |
| F6GPT | " | 59,286 | 374 | 30 | 93 |
| F4CUI | " | 30,444 | 142 | 32 | 54 |
| F5IHZ | " | 13,440 | 125 | 27 | 78 |
| F4DSE | " | 5,642 | 100 | 13 | 49 |
| F8DZY | " | 1,584 | 20 | 13 | 20 |
| __TM0T__ | __28__ | __1,086,120__ | __3018__ | __36__ | __132__ |
| F8DVD | " | 146,727 | 523 | 34 | 103 |
| F5JY | " | 53,125 | 272 | 24 | 61 |
| F5TMJ | " | 17,490 | 155 | 18 | 35 |
| F1NZC | " | 3,348 | 39 | 14 | 22 |
| __F5AD__ | __3.7__ | __2,814__ | __61__ | __6__ | __36__ |
| __F5VMN__ | __1.8__ | __3,870__ | __100__ | __6__ | __37__ |
| __*F6FTB__ | __A__ | __598,794__ | __985__ | __84__ | __287__ |
| *F4DPW | " | 577,854 | 792 | 93 | 276 |
| *F4FSY | " | 470,525 | 938 | 69 | 250 |
| *F2AR | " | 454,536 | 792 | 74 | 247 |
| *F4ETG | " | 382,788 | 782 | 68 | 211 |
| *F6DRP | " | 319,032 | 856 | 54 | 157 |
| *F5FDC | " | 244,416 | 852 | 57 | 144 |
| *F4DXP | " | 205,208 | 542 | 58 | 168 |
| *F4CTJ | " | 203,742 | 605 | 62 | 169 |
| *F4DLL | " | 186,240 | 564 | 55 | 185 |
| *F8VNU | " | 174,680 | 516 | 53 | 167 |
| *F4EIH | " | 161,385 | 373 | 66 | 199 |
| *F6GCI | " | 147,857 | 351 | 60 | 139 |
| *F4GBW | " | 143,520 | 480 | 57 | 151 |
| *F1IWH | " | 112,200 | 390 | 43 | 122 |
| *F5JU | " | 107,900 | 256 | 55 | 111 |
| *F4EWU | " | 106,284 | 435 | 46 | 158 |
| *F4ASK | " | 99,502 | 359 | 42 | 136 |
| *F4AGR | " | 98,289 | 260 | 49 | 114 |
| *F6BAT | " | 97,112 | 411 | 54 | 145 |
| *F/LX1ER | " | 87,975 | 255 | 52 | 155 |
| *F4GVP | " | 84,490 | 342 | 46 | 124 |
| *F1ULQ | " | 80,960 | 301 | 45 | 139 |
| *F4BIV | " | 50,250 | 225 | 37 | 113 |
| *F8DHE | " | 45,360 | 164 | 50 | 94 |
| *F4FWH | " | 42,705 | 218 | 34 | 83 |
| *F4GIB | " | 38,726 | 207 | 37 | 97 |
| *F8FHI | " | 37,720 | 191 | 45 | 70 |
| *F1VEV | " | 36,920 | 153 | 36 | 68 |
| *F5OHH | " | 28,808 | 250 | 24 | 80 |
| *F1EPQ | " | 26,676 | 197 | 23 | 94 |
| *F4FUL | " | 26,103 | 177 | 29 | 84 |
| *F1TZM | " | 17,612 | 151 | 23 | 51 |
| *F8DYD | " | 16,511 | 104 | 31 | 48 |
| *F5IAE | " | 12,540 | 92 | 25 | 70 |
| *F5ISY | " | 5,871 | 48 | 24 | 33 |
| *F1CNB | " | 3,510 | 57 | 20 | 34 |
| *F1SIU | " | 3,366 | 56 | 13 | 38 |
| *F4GGM | " | 2,805 | 38 | 17 | 34 |
| *F4FWN | " | 1,196 | 29 | 8 | 18 |
| *F8EMH | " | 1,176 | 48 | 6 | 15 |
| *F4GVY | " | 720 | 24 | 7 | 17 |
| *F1ACQ | " | 40 | 4 | 4 | 4 |
| __*F5LIW__ | __28__ | __199,120__ | __688__ | __32__ | __99__ |
| *F1FPL | " | 114,948 | 415 | 32 | 92 |
| *F5TGR | " | 83,366 | 256 | 34 | 112 |
| *F5PAL | " | 47,544 | 264 | 24 | 60 |
| *F1DLZ | " | 30,652 | 184 | 21 | 58 |
| *F6IHY | " | 925 | 15 | 12 | 13 |
| *F1EOY | " | 792 | 17 | 9 | 9 |
| *F8GGO | " | 425 | 20 | 5 | 12 |
| __*F4GLQ__ | __21__ | __25,384__ | __154__ | __18__ | __58__ |
| *F1ICR | " | 10,370 | 134 | 16 | 45 |
| __*F5CCX__ | __14__ | __97,500__ | __490__ | __31__ | __94__ |
| *F4GUR | " | 2,596 | 58 | 11 | 33 |
| *F4FIA | " | 1,161 | 46 | 4 | 23 |
| __*F4EAN__ | __7__ | __4,185__ | __85__ | __8__ | __37__ |
| __*F5BEG__ | __3.7__ | __58,968__ | __603__ | __14__ | __70__ |
| __TM7F__ | __AA__ | __4,947,344__ | __4036__ | __132__ | __460__ |
| | | | | | __(OP:F6GLH)__ |
| F4FFH | " | 1,933,228 | 1958 | 130 | 453 |
| F5VHJ | " | 1,074,260 | 1591 | 95 | 285 |
| F8CRS | " | 628,815 | 795 | 90 | 317 |
| F5KEQ | " | 548,208 | 1200 | 57 | 186 |
| | | | | | (OP:F5MYK) |
| F5CQ | " | 324,268 | 433 | 95 | 218 |
| F4EGD | " | 322,380 | 1068 | 41 | 94 |
| F4CPF | " | 283,127 | 334 | 105 | 272 |
| F8DGY | " | 274,392 | 896 | 42 | 106 |
| F5JFU | " | 233,352 | 541 | 62 | 190 |
| F5IDJ | " | 216,756 | 391 | 75 | 148 |
| F5PHW | " | 167,692 | 338 | 59 | 153 |
| F5UFX | " | 139,922 | 651 | 23 | 63 |
| F4ASQ | " | 46,320 | 279 | 33 | 87 |
| F6DSV | " | 1,760 | 30 | 11 | 29 |
| __TM0R__ | __28A__ | __518,896__ | __1392__ | __36__ | __128__ |
| | | | | | __(OP:F5MNK)__ |
| F5CWU | " | 299,208 | 759 | 37 | 131 |
| __TM1E__ | __21A__ | __1,135,881__ | __2883__ | __40__ | __143__ |
| | | | | | __(OP:F1JRD)__ |
| F4FLQ | " | 466,252 | 1531 | 36 | 128 |
| F4ERS | " | 390,074 | 1406 | 33 | 109 |
| F5NBX | " | 168,498 | 510 | 33 | 105 |
| __F8ARK__ | __14A__ | __765,000__ | __2497__ | __37__ | __133__ |
| F4DNW | " | 22,218 | 249 | 11 | 35 |
| __F6FYD__ | __3.7A__ | __22,010__ | __314__ | __11__ | __60__ |
| __F8AOF__ | __1.8A__ | __21,568__ | __338__ | __11__ | __53__ |
| __*TM5FFT__ | __AA__ | __746,012__ | __985__ | __100__ | __321__ |
| | | | | | __(OP:F4FFZ)__ |
| *F5DRD | " | 590,784 | 985 | 84 | 278 |

| | | | | | |
|---|---|---|---|---|---|
| *F4GVZ | " | 481,096 | 769 | 79 | 229 |
| *F4GDI | " | 274,432 | 585 | 73 | 195 |
| *F4FGB | " | 140,192 | 342 | 56 | 152 |
| *F5PNI | " | 110,745 | 348 | 57 | 150 |
| *F4BPO | " | 97,308 | 335 | 43 | 110 |
| *F4FZR | " | 42,884 | 198 | 41 | 110 |
| *F4FDA | " | 37,788 | 134 | 45 | 96 |
| *F4GWY | " | 37,376 | 141 | 52 | 94 |
| *F1UIJ | " | 35,207 | 196 | 32 | 77 |
| *F6FLU | " | 34,200 | 102 | 42 | 78 |
| *F4FRF | " | 30,855 | 122 | 44 | 77 |
| *F4GPX | " | 28,650 | 146 | 33 | 42 |
| *F8OOI | " | 21,630 | 165 | 27 | 76 |
| *F6LIA | " | 1,271 | 26 | 16 | 25 |
| *F4FEP | 28A | 119,223 | 445 | 26 | 91 |
| *F6DZD | " | 33,948 | 190 | 21 | 61 |
| *F4FSV | " | 11,221 | 99 | 15 | 34 |
| *F4FOO | " | 96 | 4 | 4 | 4 |
| *F1EBN | 3.7A | 78,584 | 809 | 15 | 73 |

## Franz Josef Land

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|---|---|---|---|---|---|
| RI1FJ | A | 64,770 | 146 | 69 | 101 |

## Greece

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|---|---|---|---|---|---|
| SV2GJV | A | 425,684 | 1017 | 85 | 237 |
| SV1GRD | " | 162,099 | 456 | 60 | 189 |
| SV7BVM | " | 134,183 | 281 | 68 | 135 |
| SV3JZT | " | 18,444 | 127 | 34 | 53 |
| J43J | 28 | 288,920 | 1469 | 31 | 93 |
| (OP:DJ5JH) | | | | | |
| SV1JG | " | 204,183 | 891 | 35 | 112 |
| *SV2YC | A | 152,439 | 428 | 47 | 136 |
| *SV8/DK3SJ | " | 123,478 | 435 | 47 | 167 |
| (OP:DK3SJ) | | | | | |
| *SV7CUD | " | 91,091 | 356 | 45 | 124 |
| *SY1AEA | " | 35,560 | 172 | 34 | 93 |
| *SV1EEX | " | 27,930 | 173 | 36 | 97 |
| *SV4FFL | 28 | 18,525 | 192 | 13 | 44 |
| SV3ICL | AA | 22,698 | 124 | 41 | 76 |
| SV2CUU | " | 650 | 16 | 12 | 13 |
| SV1JGX | 21A | 142,392 | 763 | 32 | 104 |
| *SV1JSN | AA | 97,680 | 277 | 50 | 98 |
| *SV2FLQ | " | 34,844 | 188 | 34 | 90 |
| *SV2DFK | " | 28,600 | 139 | 34 | 66 |
| *SV1HKD | " | 13,700 | 96 | 29 | 71 |
| *SV1XV | " | 9,576 | 59 | 28 | 48 |
| *SV1CQN | 21A | 16,936 | 240 | 13 | 45 |
| *SV1MQJ | 14A | 8,100 | 106 | 10 | 44 |

## Guernsey

| | | | | | |
|---|---|---|---|---|---|
| *GU6EFB | A | 22,638 | 126 | 25 | 52 |
| *2U0TKB | " | 5,330 | 74 | 18 | 47 |
| MU0FAL | 28A | 44,400 | 272 | 17 | 63 |
| *MU0GSY | 28A | 211,860 | 1055 | 22 | 88 |

## Hungary

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|---|---|---|---|---|---|
| HA3HZ | A | 126,389 | 359 | 47 | 164 |
| HG1G | 28 | 457,330 | 1356 | 33 | 112 |
| HA8TP | " | 265,608 | 709 | 35 | 118 |
| HG0A | " | 157,122 | 758 | 20 | 67 |
| (OP:HA5JI) | | | | | |
| HA5NB | 1.8 | 40,401 | 618 | 9 | 58 |
| *HA8BE | A | 1,073,580 | 1585 | 92 | 343 |
| *HA7NK | " | 505,920 | 741 | 92 | 316 |
| *HA7JQK | " | 39,664 | 259 | 32 | 116 |
| *HA2MM | " | 24,843 | 107 | 37 | 54 |
| *HA0RZK | " | 18,810 | 148 | 27 | 83 |
| *HA0ML | " | 14,762 | 103 | 22 | 39 |
| *HA3FUK | " | 1,720 | 41 | 11 | 29 |
| *HA3GO | 28 | 32,996 | 202 | 23 | 50 |
| *HA2MN | " | 14,214 | 121 | 19 | 27 |
| *HA8MT | " | 4,366 | 62 | 12 | 25 |
| HG8W | AA | 131,124 | 269 | 68 | 128 |
| HA3OU | " | 51,376 | 183 | 47 | 105 |
| HG0R | 28A | 772,684 | 1792 | 39 | 148 |
| (OP:HA0NAR) | | | | | |
| HG1A | " | 368,144 | 1090 | 35 | 117 |
| (OP:HA1ZN) | | | | | |
| *HA5AQ | AA | 201,758 | 367 | 83 | 198 |
| *HA2VR | " | 23,532 | 137 | 35 | 76 |
| *HG8C | 28A | 138,675 | 484 | 29 | 100 |
| (OP:HA8EK) | | | | | |
| *HA2EQD | " | 5,772 | 55 | 14 | 25 |
| *HA4XH | 21A | 629,589 | 1660 | 38 | 139 |
| *HA8QZ | 14A | 210,796 | 1178 | 34 | 117 |
| *HA1ZH | 7A | 27,016 | 227 | 19 | 69 |
| *HA5BSW | 3.7A | 38,212 | 474 | 14 | 68 |

## ITU HQ

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|---|---|---|---|---|---|
| 4U1ITU | 28A | 79,643 | 468 | 20 | 53 |

## Iceland

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|---|---|---|---|---|---|
| TF3AM | A | 169,076 | 835 | 37 | 135 |
| TF8GX | " | 10,064 | 72 | 24 | 50 |
| TF3CW | 14 | 1,387,337 | 4260 | 36 | 125 |
| TF3SG | 3.7 | 28,258 | 361 | 16 | 55 |
| TF3IG | AA | 16,932 | 205 | 30 | 72 |
| TF3AO | 21A | 48,720 | 433 | 19 | 65 |

## Ireland

| | | | | | |
|---|---|---|---|---|---|
| EI9KC | A | 798,959 | 1190 | 86 | 281 |
| EI9GTB | " | 341,484 | 926 | 64 | 222 |
| EI8GS | 28 | 359,310 | 1177 | 30 | 115 |
| EI4VXW | 14 | 1,020 | 37 | 6 | 24 |
| *EI1A | A | 1,798,028 | 2630 | 94 | 334 |
| (OP:ON4EI) | | | | | |
| *EI4GNB | " | 591,360 | 1006 | 77 | 259 |
| *EI3CTB | " | 303,552 | 747 | 63 | 209 |
| *EI3ENB | " | 235,476 | 615 | 64 | 215 |
| *EI1DG | " | 64,220 | 244 | 40 | 90 |
| *EI3GAB | " | 4,040 | 51 | 13 | 27 |
| *EI4JZ | 14 | 13,192 | 217 | 15 | 53 |
| EI7CC | AA | 847,895 | 1401 | 87 | 278 |
| EI2KC | " | 241,080 | 559 | 51 | 145 |
| EI5JQ | 28A | 703,675 | 1832 | 39 | 136 |
| EI6JK | " | 450,000 | 1366 | 30 | 120 |
| EI2GLB | " | 215,796 | 724 | 33 | 114 |
| EI9JU | " | 187,796 | 731 | 33 | 100 |
| EI4DW | " | 87,296 | 435 | 21 | 67 |
| EI2CN | 21A | 986,040 | 2443 | 35 | 131 |
| EI3KG | 14A | 21,340 | 112 | 27 | 70 |
| EI9HX | 3.7A | 148,575 | 992 | 21 | 84 |
| *EI5GSB | AA | 588,763 | 966 | 72 | 277 |
| *EI5GB | " | 3,195 | 56 | 12 | 33 |
| *EI6KD | " | 1,054 | 20 | 16 | 18 |
| *EI8GXB | 14A | 62,744 | 371 | 28 | 96 |
| *EI4CF | 7A | 104,656 | 626 | 26 | 98 |

## Isle of Man

| | | | | | |
|---|---|---|---|---|---|
| GD3RXQ | AA | 1,470,784 | 1692 | 117 | 419 |
| (OP:G3RXQ) | | | | | |
| GD0AMD | " | 77,877 | 372 | 36 | 117 |

## Italy

| | | | | | |
|---|---|---|---|---|---|
| IK6SNR | A | 1,201,320 | 1626 | 109 | 361 |
| IZ3SQW | " | 1,001,359 | 1690 | 92 | 347 |
| I0LYO | " | 821,664 | 1185 | 90 | 342 |
| I4XNN | " | 697,888 | 986 | 87 | 299 |
| I/DM1CM | " | 481,416 | 1036 | 73 | 239 |
| IK2LFF | " | 378,663 | 814 | 79 | 260 |
| IZ5DKJ | " | 330,561 | 649 | 83 | 214 |
| IW2ETR | " | 292,608 | 567 | 70 | 218 |
| IZ6ERS | " | 244,602 | 770 | 66 | 188 |
| IK1MNG | " | 238,055 | 558 | 58 | 177 |
| IZ3DVU | " | 192,516 | 558 | 56 | 127 |
| IZ2KRZ | " | 137,445 | 328 | 72 | 183 |
| IZ5NSH | " | 110,500 | 448 | 54 | 116 |
| IK2YXB | " | 97,800 | 224 | 62 | 101 |
| IZ7PMQ | " | 51,142 | 168 | 58 | 124 |
| IK2IKW | " | 41,004 | 169 | 38 | 96 |
| IZ4EFP | " | 39,780 | 170 | 48 | 105 |
| IK2MPR | " | 36,856 | 193 | 35 | 101 |
| IW1FNW | " | 32,578 | 183 | 25 | 66 |
| IK1MEG | " | 26,235 | 133 | 36 | 63 |
| IW4AOT | " | 25,760 | 100 | 36 | 56 |
| IK8WCQ | " | 24,832 | 141 | 44 | 84 |
| IZ2SMQ | " | 24,156 | 158 | 32 | 90 |
| IK1RGK | " | 23,072 | 139 | 37 | 75 |
| IK4ZGO | " | 21,255 | 124 | 31 | 34 |
| IK0VSY | " | 12,264 | 110 | 24 | 60 |
| 4U1GSC | " | 4,600 | 45 | 20 | 26 |
| (OP:9A3A/E73A) | | | | | |
| IZ1MRO | " | 4,356 | 53 | 18 | 18 |
| IZ7QFQ | " | 2,009 | 43 | 12 | 37 |
| IZ0THT | " | 1,548 | 25 | 16 | 20 |
| IK8JDH | " | 928 | 27 | 11 | 18 |
| IZ2CEF | " | 924 | 47 | 7 | 26 |
| IZ0UIN | " | 462 | 11 | 11 | 10 |
| IK0UTM | " | 437 | 16 | 7 | 12 |
| IZ0PAU | 28 | 151,606 | 693 | 28 | 91 |
| IK3OII | " | 52,182 | 197 | 31 | 86 |
| IZ5YHD | " | 37,448 | 198 | 31 | 93 |
| IZ1GCV | " | 29,106 | 193 | 22 | 55 |
| I4AUM | " | 19,110 | 158 | 19 | 51 |
| IZ4RWP | " | 15,616 | 226 | 15 | 46 |
| IW3GLJ | " | 675 | 15 | 8 | 7 |
| IZ8IEV | 21 | 246,400 | 1206 | 28 | 100 |
| IK1JJM | " | 149,937 | 668 | 28 | 95 |
| IV3UTV | 14 | 397,404 | 1635 | 35 | 98 |
| IZ6BGQ | " | 82,517 | 692 | 24 | 77 |
| IR7R | " | 60,800 | 538 | 21 | 74 |
| IV3BXV | " | 54,774 | 425 | 25 | 77 |
| IZ4TOA | " | 47,800 | 363 | 22 | 78 |
| IZ6FXP | " | 43,254 | 488 | 20 | 61 |
| I4FYF | 1.8 | 62,166 | 833 | 13 | 65 |
| *IK2QLX | A | 544,180 | 917 | 78 | 260 |
| *IV3BCA | " | 467,103 | 804 | 88 | 289 |
| *IZ5IMD | " | 464,074 | 783 | 78 | 260 |
| *IK7NXU | " | 427,133 | 585 | 98 | 281 |
| *IK6LBV | " | 359,161 | 766 | 80 | 237 |
| *IZ8FBU | " | 285,382 | 645 | 63 | 230 |
| *IK7RVY | " | 243,675 | 682 | 57 | 168 |
| *IW3ICN | " | 242,223 | 601 | 59 | 204 |
| *IK2XDE | " | 220,248 | 535 | 68 | 198 |
| *IK2OLD | " | 210,340 | 468 | 63 | 197 |
| *IK6GPZ | " | 207,375 | 688 | 62 | 175 |
| *I1DXD | " | 153,339 | 445 | 53 | 184 |
| *IK3SSW | " | 141,267 | 437 | 57 | 160 |
| *IZ6OUX | " | 129,490 | 429 | 61 | 169 |
| *IZ5MXA | " | 127,955 | 459 | 43 | 120 |
| *IZ8EEL | " | 126,000 | 293 | 56 | 154 |
| *IK2VUC | " | 124,200 | 319 | 56 | 128 |
| *IK4FWF | " | 114,240 | 366 | 50 | 154 |
| *IK2SGB | " | 112,251 | 302 | 57 | 156 |
| *IK7WPD | " | 109,056 | 329 | 49 | 143 |
| *IZ2GRG | " | 96,096 | 309 | 57 | 167 |
| *I5DOF | " | 95,040 | 346 | 47 | 145 |
| *IK8NSR | " | 94,600 | 340 | 45 | 127 |
| *IW3IAU | " | 84,960 | 322 | 45 | 115 |
| *IZ2JNN | " | 83,681 | 400 | 34 | 123 |
| *IV3DLW | " | 79,872 | 268 | 48 | 144 |
| *IW1PNJ | " | 77,409 | 239 | 55 | 128 |
| *IZ3XEF | " | 74,724 | 217 | 61 | 95 |
| *IN3ADW | " | 74,675 | 290 | 39 | 106 |
| *IN3AUD | " | 74,391 | 309 | 46 | 135 |
| *IN3HUU | " | 70,560 | 317 | 35 | 109 |
| *IZ0VXF | " | 70,500 | 262 | 45 | 105 |
| *IK3XTT | " | 65,910 | 273 | 57 | 138 |
| *IZ2QBH | " | 65,116 | 268 | 38 | 108 |
| *IN3XUG | " | 64,592 | 254 | 51 | 125 |
| *IV3NVB | " | 62,146 | 223 | 51 | 142 |
| *IX1CKN | " | 56,446 | 232 | 42 | 125 |
| *IK4CLF | " | 55,279 | 202 | 45 | 104 |
| *IK2YSJ | " | 54,600 | 250 | 39 | 117 |
| *IW2FUT | " | 54,188 | 246 | 34 | 90 |
| *IZ2BKA | " | 52,734 | 200 | 40 | 101 |
| *I1YGQ | " | 44,063 | 230 | 38 | 101 |
| *IN3EHR | " | 43,624 | 261 | 38 | 114 |
| *IZ7XIB | " | 42,316 | 252 | 35 | 107 |
| *IK0BZE | " | 41,990 | 199 | 40 | 90 |
| *IK6SBW | " | 41,895 | 209 | 37 | 96 |
| *IK3XTV | " | 41,529 | 233 | 32 | 95 |
| *IZ4EKI | " | 40,996 | 274 | 36 | 112 |
| *IW8BSR | " | 37,401 | 235 | 33 | 104 |
| *IZ1HBC | " | 36,830 | 196 | 37 | 90 |
| *IW6NBX | " | 36,226 | 179 | 42 | 76 |
| *IW4ENR | " | 35,960 | 213 | 34 | 111 |
| *IN3AFT | " | 34,692 | 173 | 40 | 107 |
| *IZ2QGH | " | 34,251 | 200 | 41 | 106 |
| *IK3AVM | " | 33,040 | 155 | 35 | 83 |
| *IW1RHR | " | 32,428 | 161 | 42 | 92 |
| *IV3IDP | " | 32,132 | 167 | 32 | 84 |
| *IZ1XBB | " | 31,244 | 179 | 32 | 75 |
| *IW3SGT | " | 23,408 | 147 | 27 | 61 |
| *IZ2LRT | " | 23,256 | 115 | 36 | 66 |
| *IK0VWH | " | 22,898 | 120 | 35 | 72 |
| *IW2FLB | " | 21,760 | 105 | 38 | 47 |
| *IV3BGG | " | 21,645 | 174 | 28 | 83 |
| *IN3JRZ | " | 20,900 | 185 | 23 | 87 |
| *I6FDJ | " | 19,950 | 167 | 27 | 78 |
| *IZ3GOG | " | 19,800 | 120 | 33 | 66 |
| *IZ5MMT | " | 19,380 | 121 | 31 | 71 |
| *IZ2OBS | " | 19,264 | 107 | 28 | 58 |
| *I2BPP | " | 19,260 | 104 | 36 | 54 |
| *IZ4HZA | " | 18,430 | 99 | 33 | 64 |
| *IZ1OMY | " | 17,632 | 76 | 48 | 68 |
| *IK3XJP | " | 17,550 | 104 | 29 | 61 |
| *IK4XQT | " | 16,686 | 134 | 22 | 59 |
| *IV3ONZ | " | 16,562 | 115 | 27 | 71 |
| *IN3MNS | " | 16,274 | 98 | 34 | 69 |
| *IZ2ABN | " | 15,990 | 96 | 33 | 45 |
| *IZ3CGL | " | 15,750 | 113 | 28 | 62 |
| *IZ2YAF | " | 15,680 | 186 | 29 | 83 |
| *IK2TTO | " | 15,397 | 107 | 29 | 60 |
| *IW2EKP | " | 15,390 | 79 | 35 | 46 |
| *IZ8GBT | " | 14,570 | 92 | 26 | 36 |
| *IZ1CRA | " | 13,464 | 110 | 21 | 51 |
| *IW3IOD | " | 13,034 | 95 | 38 | 60 |
| *IZ5HQB | " | 11,627 | 75 | 30 | 47 |
| *IX1AOH | " | 11,305 | 149 | 23 | 72 |
| *IZ7EQX | " | 10,797 | 77 | 24 | 35 |
| *IN3EJN | " | 10,374 | 111 | 21 | 57 |
| *IZ5MMK | " | 10,234 | 59 | 32 | 54 |
| *IZ3YAW | " | 10,209 | 133 | 25 | 58 |
| *IK3MLF | " | 9,483 | 61 | 33 | 54 |
| *I0LTX | " | 9,072 | 102 | 27 | 57 |
| *IW0AEN | " | 8,820 | 89 | 22 | 48 |
| *IZ2EEV | " | 8,643 | 97 | 19 | 48 |
| *IZ8CLM | " | 7,497 | 50 | 27 | 36 |
| *IK2QIN | " | 6,586 | 49 | 30 | 44 |
| *IW0ECV | " | 6,059 | 71 | 24 | 49 |
| *IZ8LIP | " | 4,680 | 46 | 21 | 24 |
| *I8VAX | " | 4,592 | 56 | 19 | 37 |
| *IK5BOH/2 | " | 4,455 | 39 | 20 | 35 |
| *IL3/IT9STX | " | 4,455 | 91 | 16 | 65 |
| *IK6EUH | " | 4,453 | 49 | 21 | 40 |
| *IZ3QHA | " | 3,886 | 64 | 16 | 42 |
| *IW5EIJ | " | 3,478 | 32 | 19 | 18 |
| *IW5ELA | " | 3,456 | 28 | 21 | 27 |
| *IN3ELZ | " | 3,366 | 60 | 14 | 37 |
| *IZ0EUS | " | 3,174 | 37 | 17 | 29 |
| *IZ2SVN | " | 2,695 | 35 | 17 | 32 |
| *IZ1XGD | " | 2,640 | 33 | 19 | 29 |
| *IZ3SXO | " | 2,537 | 59 | 10 | 33 |
| *IZ0YHO | " | 2,480 | 48 | 25 | 37 |
| *IK2AUK | " | 2,376 | 39 | 19 | 35 |
| *IK2REA | " | 1,647 | 33 | 12 | 15 |
| *IZ2CSX | " | 1,015 | 26 | 11 | 18 |
| *I5FIP | " | 627 | 21 | 8 | 11 |
| *I3YYY | " | 391 | 24 | 8 | 15 |
| *IV3BCM | " | 60 | 4 | 3 | 3 |
| *IZ7PDX | 28 | 350,928 | 1280 | 35 | 109 |
| *IZ1PMC | " | 82,368 | 391 | 30 | 74 |
| *IZ3NYG | " | 79,716 | 268 | 38 | 108 |
| *IZ5HSK | " | 58,740 | 251 | 30 | 80 |
| *IZ7UIT | " | 58,055 | 362 | 20 | 65 |
| *I4VIL | " | 44,030 | 283 | 21 | 49 |
| *IZ5OQX | " | 41,322 | 237 | 23 | 48 |
| *IK8FIQ | " | 36,942 | 199 | 28 | 66 |
| *IZ7FLP | " | 35,316 | 370 | 23 | 58 |
| *IW2NEF | " | 33,397 | 181 | 25 | 66 |
| *IK5YJK | " | 30,628 | 200 | 19 | 57 |
| *IK4MGJ | " | 30,294 | 214 | 21 | 45 |
| *IZ5UGE | " | 20,368 | 165 | 17 | 50 |
| *IW5ECP | " | 17,821 | 122 | 20 | 51 |
| *IW3BTR | " | 4,750 | 68 | 15 | 23 |
| *II6M | " | 3,500 | 58 | 14 | 21 |
| (OP:IZ6LOF) | | | | | |
| *IZ7ECL | " | 1,463 | 55 | 6 | 5 |
| *IV3XZG | " | 1,460 | 29 | 10 | 10 |
| *IZ5WVP | " | 272 | 12 | 7 | 10 |
| *IW3SRC | " | 24 | 2 | 2 | 2 |
| *I0KNQ | 21 | 128,256 | 619 | 32 | 96 |
| *IZ5FDD | " | 62,434 | 303 | 22 | 84 |
| *I3FGX | " | 20,592 | 165 | 15 | 63 |
| *IZ0UME | 14 | 58,854 | 433 | 19 | 83 |
| *IK5BSC | " | 42,924 | 340 | 22 | 76 |
| *IZ4ORF | " | 41,800 | 404 | 20 | 68 |
| *IK1HZZ | " | 38,112 | 285 | 21 | 75 |
| *IZ1UKG | " | 18,216 | 179 | 20 | 68 |
| *IZ4MNZ | " | 12,900 | 134 | 18 | 57 |
| *IZ2WMW | " | 8,732 | 133 | 11 | 48 |
| *IZ2LTW | " | 5,830 | 102 | 12 | 43 |
| *IZ1XJL | " | 2,793 | 156 | 9 | 48 |
| *IW2NRI | " | 216 | 23 | 4 | 14 |
| *IZ5RLK | 7 | 22,200 | 290 | 14 | 61 |
| *I1WKN | " | 17,700 | 165 | 16 | 59 |
| *IV3AZV | " | 11,773 | 151 | 12 | 49 |
| *IZ4AKO | 3.7 | 506 | 20 | 5 | 18 |
| *IZ0GIF | 1.8 | 2,600 | 91 | 5 | 35 |
| IR2C | AA | 6,249,084 | 4010 | 148 | 584 |
| (OP:IW2HAJ) | | | | | |
| IQ2CJ | " | 4,789,064 | 3969 | 124 | 408 |
| (OP:IK2JUB) | | | | | |
| IO1T | " | 2,079,474 | 1937 | 119 | 432 |
| (OP:IK1RQT) | | | | | |
| IK3UNA/1 | " | 425,680 | 1150 | 68 | 204 |
| IZ4IFR | " | 129,117 | 330 | 62 | 161 |
| IK0YUT | " | 119,316 | 279 | 58 | 125 |
| IC8POF | " | 88,924 | 393 | 51 | 137 |
| IW2MYH | " | 78,128 | 278 | 46 | 106 |
| I1HJT | " | 56,240 | 191 | 46 | 106 |
| IZ8DVD | " | 48,678 | 160 | 48 | 85 |
| IK3SCB | " | 31,008 | 217 | 31 | 71 |
| IW2NYG | " | 26,598 | 110 | 41 | 102 |
| IZ7UMS | " | 22,862 | 134 | 22 | 49 |
| IW0SAF | " | 16,872 | 120 | 28 | 46 |
| IK2SAR | " | 11,620 | 79 | 27 | 56 |
| IZ0GYP | " | 2,232 | 26 | 14 | 17 |
| IZ4TNW | " | 2,142 | 37 | 16 | 26 |
| IZ4COW | 28A | 694,135 | 1767 | 38 | 143 |
| IK4DCX | " | 560,552 | 1550 | 36 | 128 |
| IZ7NLJ | " | 540,360 | 1810 | 39 | 119 |
| IZ8GNR | " | 439,460 | 1278 | 38 | 134 |
| IK0YVV | " | 397,120 | 997 | 38 | 132 |
| IZ5CML | " | 395,694 | 1019 | 38 | 133 |
| IV3JCC | " | 393,748 | 934 | 38 | 135 |
| IK2SND | " | 372,060 | 1078 | 37 | 119 |
| IZ5NFD | " | 342,672 | 830 | 37 | 139 |
| IK7IMO | " | 257,408 | 1148 | 33 | 95 |
| IK4AUY | " | 225,141 | 632 | 35 | 116 |
| IZ2ODM | " | 196,272 | 525 | 37 | 137 |
| IZ8EDL | " | 181,260 | 504 | 36 | 123 |
| I1NVU | " | 119,574 | 360 | 35 | 111 |
| I8UZA | " | 117,424 | 326 | 36 | 128 |
| I2SVA | " | 107,682 | 357 | 32 | 99 |
| IZ0EGA | " | 90,147 | 279 | 35 | 116 |
| IK7JWY | " | 49,692 | 204 | 34 | 89 |
| IR8C | 21A | 983,970 | 2787 | 36 | 138 |
| (OP:IZ8GCE) | | | | | |
| IR2M | " | 609,884 | 1797 | 37 | 129 |
| IR4X | " | 435,825 | 1264 | 35 | 114 |
| (OP:I4TJE) | | | | | |
| I7CSB | " | 128,700 | 559 | 33 | 110 |
| IQ7AF | " | 120,750 | 755 | 23 | 92 |
| IZ5ILJ | " | 34,034 | 131 | 28 | 91 |
| IZ5ASZ | " | 32,336 | 158 | 25 | 61 |
| IR0R | 14A | 40,375 | 298 | 22 | 73 |
| IZ1NBX | " | 36,921 | 283 | 25 | 68 |
| IR1W | 7A | 137,335 | 600 | 26 | 95 |
| (OP:IZ1GAR) | | | | | |
| IZ4ORO | " | 85,347 | 667 | 23 | 86 |
| *IB1B | AA | 2,322,382 | 1888 | 144 | 463 |
| (OP:IW1QN) | | | | | |
| *IZ8BRI | " | 501,730 | 647 | 87 | 296 |
| *IQ2DN | " | 254,205 | 495 | 78 | 191 |
| (OP:IZ2JQP) | | | | | |
| *IW0EAC | " | 249,985 | 519 | 71 | 218 |
| *IZ0EHL | " | 198,912 | 380 | 68 | 228 |
| *IZ7SLU | " | 138,306 | 365 | 68 | 154 |
| *IK0TUM | " | 83,725 | 246 | 56 | 141 |
| *IZ0DXD | " | 71,958 | 341 | 39 | 140 |
| *IR4E | " | 63,000 | 256 | 47 | 121 |
| *IK6UBY | " | 54,832 | 242 | 43 | 106 |
| *IK8DNJ | " | 51,216 | 195 | 43 | 89 |
| *IK1TWC | " | 49,416 | 134 | 61 | 113 |
| *IZ4AFW | " | 21,945 | 148 | 24 | 31 |
| *IZ5UGM | " | 15,345 | 101 | 25 | 68 |
| *IN3IKF | " | 15,168 | 126 | 28 | 68 |
| *IK8SDA | " | 10,540 | 83 | 22 | 46 |
| *IZ2SRK | " | 5,670 | 58 | 17 | 46 |
| *IZ2PCI | " | 4,875 | 57 | 22 | 43 |
| *IC8FBU | " | 4,779 | 73 | 18 | 41 |
| *IZ8FTW | " | 4,230 | 38 | 19 | 26 |
| *IK2YXP | " | 3,900 | 30 | 24 | 28 |
| *IK8TEO | " | 2,340 | 31 | 16 | 20 |
| *IW2DJN | " | 1,920 | 20 | 20 | 20 |
| *IZ1NES | " | 957 | 21 | 9 | 20 |
| *IK2WPO | " | 391 | 9 | 8 | 9 |
| *IW0HBY | 28A | 460,484 | 1372 | 33 | 133 |
| *IK4TVP | " | 379,948 | 950 | 38 | 150 |
| *IW7EBE | " | 207,423 | 529 | 36 | 135 |
| *IK7JTF | " | 79,424 | 220 | 37 | 109 |
| *IZ4GOL | " | 34,671 | 194 | 24 | 67 |
| *IZ8ESX | " | 17,019 | 133 | 20 | 41 |
| *IR8W | " | 72 | 4 | 3 | 3 |
| (OP:IZ8FEV) | | | | | |
| *IZ8DFO | 21A | 122,092 | 550 | 32 | 99 |
| *IK2GZU | " | 87,984 | 307 | 34 | 110 |
| *IZ8EFD | 14A | 149,467 | 819 | 30 | 107 |
| *IK2SAU | " | 49,368 | 230 | 32 | 104 |
| *IV3RCH | " | 38,208 | 303 | 23 | 73 |
| *IK0XBX | 3.7A | 35,313 | 405 | 14 | 65 |

## Kaliningrad

| | | | | | |
|---|---|---|---|---|---|
| UI2K | A | 1,738,260 | 2028 | 115 | 425 |
| (OP:UA2FZ) | | | | | |
| UA2CZ | " | 208,362 | 417 | 82 | 164 |
| RN2FQ | " | 133,730 | 325 | 64 | 151 |
| UA2K | 14 | 1,063,962 | 3157 | 37 | 134 |
| (OP:UA2FB) | | | | | |
| *RA2FU | A | 12,284 | 110 | 26 | 57 |
| *RA2FX | 21 | 2,520 | 54 | 12 | 24 |
| *UA2FX | 28A | 93,670 | 304 | 32 | 113 |

## Latvia

| | | | | | |
|---|---|---|---|---|---|
| YL2CI | A | 1,666,444 | 2497 | 108 | 331 |
| YL2BJ | 28 | 575,960 | 1678 | 34 | 120 |
| YL2II | 21 | 7,548 | 119 | 12 | 39 |
| YL3FT | 7 | 347,334 | 1634 | 33 | 113 |
| *YL0Y | A | 2,263,470 | 2423 | 119 | 451 |
| (OP:YL2GQT) | | | | | |
| *YL3DR | " | 528,143 | 918 | 81 | 280 |
| *YL3AD | " | 310,620 | 692 | 75 | 235 |
| *YL2CR | " | 120,016 | 399 | 49 | 159 |
| *YL2GUV | " | 56,277 | 196 | 47 | 122 |
| *YL2TB | " | 13,370 | 180 | 16 | 54 |
| *YL2PJ | 28 | 68,983 | 337 | 25 | 76 |
| *YL2AG | " | 65,400 | 324 | 24 | 76 |
| *YL5W | 14 | 125,216 | 886 | 28 | 84 |
| YL6W | AA | 3,671,694 | 3042 | 148 | 515 |
| (OP:YL2GD) | | | | | |
| YL2KO | " | 3,324,608 | 2714 | 146 | 510 |
| YL2TQ | " | 24,219 | 111 | 33 | 48 |
| YL2KF | " | 23,128 | 108 | 41 | 77 |
| *YL2IP | AA | 47,187 | 191 | 54 | 93 |
| *YL3GIR | " | 8,580 | 66 | 22 | 43 |
| *YL2GP | 28A | 10,812 | 90 | 24 | 44 |
| *YL3GV | 21A | 56,784 | 406 | 21 | 70 |

## Liechtenstein

| | | | | | |
|---|---|---|---|---|---|
| HB0/HB9LCW | 21 | 77,599 | 451 | 17 | 56 |
| (OP:HB9LCW) | | | | | |
| *HB0WR | AA | 30,000 | 198 | 35 | 90 |

## Lithuania

| | | | | | |
|---|---|---|---|---|---|
| LY4T | A | 2,135,714 | 2667 | 112 | 406 |
| LY2CX | " | 1,013,310 | 1610 | 99 | 318 |
| LY2MM | " | 850,311 | 1175 | 97 | 312 |
| LY2AE | " | 265,156 | 633 | 70 | 232 |
| LY3I | " | 38,056 | 231 | 37 | 97 |
| LY8O | 28 | 734,230 | 2049 | 39 | 131 |
| LY2OU | " | 141,645 | 628 | 29 | 104 |
| LY2DM | " | 113,680 | 469 | 30 | 86 |
| LY1XA | 21 | 70,092 | 357 | 26 | 82 |
| LY2BIS | 14 | 84,552 | 663 | 26 | 78 |
| LY2BKT | " | 63,700 | 552 | 20 | 78 |
| LY5W | 3.7 | 78,684 | 884 | 15 | 68 |
| LY4OO | " | 30,426 | 429 | 13 | 53 |
| LY7M | 1.8 | 58,090 | 714 | 12 | 62 |
| *LY9A | A | 3,244,440 | 3401 | 125 | 445 |
| *LY6A | " | 1,273,789 | 1515 | 102 | 371 |
| *LY5I | " | 867,394 | 1187 | 99 | 344 |
| *LY3B | " | 460,635 | 906 | 79 | 242 |
| *LY2N | " | 325,714 | 612 | 76 | 222 |
| *LY2OM | " | 285,088 | 733 | 66 | 236 |
| *LY3SL | " | 123,152 | 405 | 53 | 126 |
| *LY1NDN | " | 56,952 | 319 | 32 | 94 |
| *LY1DJ | " | 38,544 | 229 | 31 | 101 |
| *LY2BBF | " | 14,664 | 123 | 30 | 64 |
| *LY2AJ | " | 5,336 | 81 | 17 | 41 |
| *LY2BIM | 28 | 4,018 | 57 | 13 | 28 |
| (OP:LY5W) | | | | | |
| *LY2KX | " | 3,230 | 37 | 16 | 22 |
| *LY4B | " | 1,952 | 45 | 11 | 21 |
| *LY2T | 14 | 140,049 | 918 | 27 | 90 |
| *LY5S | 7 | 5,796 | 135 | 7 | 35 |
| *LY2ND | 1.8 | 3,404 | 132 | 5 | 32 |
| LY2SA | AA | 496,620 | 807 | 87 | 285 |
| LY5D | " | 458,356 | 981 | 82 | 244 |
| LY2TS | " | 392,500 | 891 | 77 | 237 |
| LY3CY | " | 312,228 | 746 | 65 | 229 |
| LY4BP | " | 96,534 | 339 | 49 | 124 |
| LY2XW | " | 22,330 | 115 | 31 | 46 |
| LY2BAW | " | 4,032 | 77 | 13 | 11 |
| LY1R | 28A | 445,005 | 1197 | 36 | 129 |
| *LY7Z | AA | 2,149,326 | 2154 | 124 | 458 |
| (OP:LY2TA) | | | | | |
| *LY2NY | " | 162,400 | 535 | 45 | 155 |
| *LY4Q | " | 106,168 | 367 | 52 | 132 |
| *LY2RJ | " | 6,837 | 88 | 14 | 39 |

## Luxembourg

| | | | | | |
|---|---|---|---|---|---|
| LX7I | A | 9,782,010 | 6932 | 146 | 484 |
| LX2KA | " | 119,560 | 276 | 79 | 226 |
| *LX3DX | A | 19,580 | 121 | 26 | 63 |
| LX1EA | AA | 950,110 | 1078 | 117 | 373 |
| LX9LTE | 1.8A | 5,809 | 157 | 6 | 31 |
| (OP:LX1KQ) | | | | | |

## Macedonia

| | | | | | |
|---|---|---|---|---|---|
| *Z35W | 21 | 147,028 | 863 | 27 | 91 |
| *Z35F | 14 | 56,960 | 472 | 19 | 70 |

## Malta

| | | | | | |
|---|---|---|---|---|---|
| *9H1XT | AA | 96,460 | 320 | 64 | 118 |

## Moldova

| | | | | | |
|---|---|---|---|---|---|
| *ER4LX | A | 491,023 | 1013 | 80 | 273 |
| *ER5DX | " | 392,497 | 717 | 82 | 247 |
| *ER1BF | " | 188,962 | 724 | 54 | 160 |
| *ER1RPF | " | 64,220 | 356 | 30 | 100 |
| *ER2AW | " | 24,864 | 218 | 25 | 86 |
| *ER1DA | 28 | 43,618 | 161 | 29 | 84 |
| *ER1CS | " | 38,475 | 230 | 23 | 58 |
| *ER2RM | 1.8 | 11,270 | 223 | 8 | 41 |
| ER4A | AA | 8,963,856 | 6105 | 169 | 623 |
| (OP:UT5UDX) | | | | | |
| *ER3CT | AA | 1,029,609 | 1686 | 95 | 318 |
| *ER3DX | " | 528,840 | 539 | 107 | 345 |
| *ER3AU | " | 396,330 | 813 | 75 | 255 |
| *ER3ZZ | " | 83,000 | 248 | 51 | 115 |

## Montenegro

| | | | | | |
|---|---|---|---|---|---|
| 4O3A | A | 11,144,378 | 7744 | 169 | 594 |
| (OP:ES5TV) | | | | | |

## Netherlands

| | | | | | |
|---|---|---|---|---|---|
| PC2T | A | 1,103,831 | 1806 | 88 | 265 |
| PA0JNH | " | 382,235 | 630 | 81 | 254 |
| PA4J | " | 317,883 | 603 | 72 | 199 |
| PE1LUB | " | 193,180 | 456 | 70 | 190 |
| PA3ELQ | " | 161,403 | 493 | 53 | 148 |
| PA2WO | " | 97,944 | 684 | 30 | 102 |
| PA3J | " | 74,563 | 310 | 45 | 128 |
| PC4U | " | 52,208 | 189 | 42 | 62 |
| PA0DOM | " | 45,717 | 129 | 59 | 88 |
| PA2CHM | " | 34,969 | 193 | 32 | 89 |
| PA1CA | " | 34,155 | 174 | 35 | 100 |
| PA0LSK | " | 17,952 | 138 | 28 | 60 |
| PH5T | " | 11,325 | 109 | 17 | 58 |
| PA0QX | " | 5,735 | 80 | 13 | 24 |
| PE1KEV | " | 420 | 13 | 8 | 13 |
| PH7A | 28 | 36,288 | 119 | 34 | 110 |
| PA5O | 21 | 10,679 | 100 | 15 | 44 |
| PA4B | 14 | 14,079 | 204 | 13 | 44 |
| PA2MRT | 7 | 9,086 | 120 | 14 | 45 |
| PA9DD | 3.7 | 1,472 | 32 | 8 | 15 |
| *PA1PE | A | 925,848 | 996 | 116 | 385 |
| *PA8KW | " | 722,579 | 1065 | 95 | 308 |
| *PH0AS | " | 590,187 | 742 | 97 | 312 |
| *PA0AGA | " | 560,025 | 1286 | 69 | 216 |
| *PH2A | " | 418,155 | 739 | 80 | 225 |
| *PA1NHZ | " | 324,684 | 622 | 75 | 236 |
| *PF9A | " | 234,752 | 549 | 65 | 191 |
| *PA4HM | " | 219,497 | 665 | 50 | 149 |
| *PA3ACA | " | 205,443 | 492 | 57 | 132 |
| *PD2J | " | 187,026 | 507 | 49 | 134 |
| *PA3DBS | " | 183,456 | 550 | 67 | 167 |
| *PA1RBZ | " | 140,205 | 448 | 47 | 148 |
| *PD1B | " | 116,280 | 369 | 47 | 123 |
| *PG1R | " | 110,880 | 419 | 47 | 163 |
| *PD1TV | " | 109,956 | 465 | 35 | 112 |
| *PE1ER | " | 107,238 | 458 | 42 | 141 |
| *PD5B | " | 92,082 | 346 | 36 | 113 |
| *PA2GRU | " | 86,940 | 337 | 46 | 134 |
| *PA2W | " | 82,485 | 331 | 47 | 148 |
| *PE2JMR | " | 77,805 | 320 | 48 | 123 |
| *PA3ANN | " | 77,106 | 419 | 44 | 137 |
| *PD9FER | " | 76,038 | 282 | 44 | 94 |
| *PA3HFJ | " | 75,010 | 311 | 34 | 96 |
| *PE2HLA | " | 73,440 | 378 | 42 | 128 |
| *PA0B | " | 70,448 | 298 | 40 | 108 |
| *PA3N | " | 70,300 | 253 | 44 | 104 |
| *PG1A | " | 66,882 | 260 | 47 | 95 |
| *PA3ARM | " | 48,640 | 243 | 41 | 111 |
| *PG2P | " | 48,490 | 231 | 35 | 95 |
| *PD6W | " | 48,222 | 294 | 29 | 85 |
| (OP:PD0EMR) | | | | | |
| *PD0ME | " | 47,250 | 231 | 31 | 74 |
| *PD1ABO | " | 44,145 | 348 | 25 | 84 |
| *PD0WR | " | 43,245 | 247 | 22 | 71 |
| *PA8N | " | 41,876 | 144 | 38 | 78 |
| *PD4M | " | 39,528 | 275 | 24 | 84 |
| *PD0DK | " | 37,990 | 336 | 35 | 110 |
| *PA8KM | " | 33,927 | 225 | 24 | 105 |
| *PA0EMO | " | 31,496 | 246 | 31 | 96 |
| *PG2D | " | 30,397 | 176 | 35 | 78 |
| *PA3DCU | " | 28,203 | 116 | 45 | 74 |
| *PA1VC | " | 23,594 | 168 | 25 | 69 |
| *PD5S | " | 18,860 | 116 | 32 | 50 |
| *PD0HF | " | 17,617 | 118 | 27 | 52 |
| *PD1EJA | " | 16,564 | 112 | 24 | 58 |
| *PA3CMF | " | 15,470 | 150 | 19 | 66 |
| *PA3HGP | " | 13,832 | 186 | 20 | 84 |
| *PA3EEG | " | 13,632 | 98 | 34 | 62 |
| *PC5D | " | 12,728 | 74 | 26 | 48 |
| *PA0FAW | " | 12,070 | 124 | 22 | 63 |
| *PE1NCP | " | 11,591 | 101 | 23 | 44 |
| *PA0LIE | " | 10,824 | 82 | 28 | 54 |
| *PA5AD | " | 9,660 | 146 | 13 | 56 |
| *PD0RT | " | 9,610 | 138 | 18 | 44 |
| *PA3GEO | " | 9,045 | 100 | 22 | 45 |
| *PE1DGM | " | 8,250 | 100 | 20 | 55 |
| *PC3H | " | 4,028 | 75 | 11 | 42 |
| *PA2MI | " | 3,772 | 52 | 16 | 30 |
| *PD2GSP | " | 3,363 | 51 | 20 | 37 |
| *PD4PLM | " | 3,245 | 43 | 19 | 36 |
| *PA3CVR | " | 2,914 | 48 | 18 | 29 |
| *PD4MK | " | 2,680 | 67 | 7 | 33 |
| *PA1WBU | " | 2,176 | 70 | 6 | 28 |
| *PC5F | " | 340 | 9 | 8 | 9 |
| *PA0RBA | " | 234 | 14 | 7 | 11 |
| *PD7MDJ | " | 136 | 7 | 4 | 4 |
| *PD5LKM | 14 | 18,900 | 245 | 15 | 48 |
| *PA1BBO | " | 3,330 | 79 | 7 | 30 |
| *PE1RMO | 7 | 640 | 28 | 5 | 15 |
| PI4CG | AA | 3,911,240 | 3424 | 140 | 414 |
| (OP:PA3S) | | | | | |
| PA3AAV | " | 3,006,144 | 2586 | 126 | 486 |
| PA1T | " | 2,061,117 | 2174 | 112 | 365 |
| PA5KT | " | 681,850 | 1031 | 81 | 244 |
| PA6K | " | 290,700 | 817 | 58 | 122 |
| (OP:PD9DX) | | | | | |
| PA3CJP | " | 165,567 | 504 | 58 | 171 |
| PA0O | " | 57,960 | 191 | 45 | 93 |

| | | | | | |
|---|---|---|---|---|---|
| **PAØLOU** | **28A** | **31,680** | **146** | **29** | **70** |
| **PA1CC** | **21A** | **513,268** | **1572** | **35** | **126** |
| **PA3CWN** | **7A** | **36,358** | **192** | **22** | **84** |
| **PA3C** | **1.8A** | **3,792** | **69** | **9** | **39** |
| ***PA2LS** | **AA** | **728,520** | **1103** | **100** | **290** |
| *PG2AA | " | 440,725 | 817 | 74 | 231 |
| *PE1FTV | " | 217,280 | 562 | 53 | 171 |
| *PD7BZ | " | 208,656 | 552 | 50 | 166 |
| *PA7BAS | " | 201,476 | 624 | 56 | 185 |
| *PD1ALW | " | 173,262 | 431 | 61 | 140 |
| *PE4BAS | " | 130,032 | 399 | 53 | 163 |
| *PA3GRM | " | 123,520 | 358 | 56 | 137 |
| *PD5JFK | " | 110,372 | 395 | 45 | 119 |
| *PA4PS | " | 87,174 | 402 | 37 | 137 |
| *PA2CVD | " | 86,359 | 412 | 37 | 132 |
| *PE1OLM | " | 72,375 | 197 | 57 | 136 |
| *PA3EMN | " | 70,526 | 175 | 49 | 148 |
| *PD5T | " | 65,340 | 323 | 37 | 84 |
| *PA3FYG | " | 53,550 | 209 | 44 | 109 |
| *PA3AQL | " | 51,976 | 243 | 37 | 109 |
| *PAØMJM | " | 47,233 | 154 | 46 | 103 |
| *PA3FOE | " | 41,416 | 212 | 38 | 86 |
| *PD3EM | " | 40,891 | 217 | 30 | 73 |
| *PDØMHZ | " | 34,770 | 230 | 25 | 70 |
| *PI4ETL | " | 26,288 | 200 | 28 | 78 |
| *PA5CA | " | 24,205 | 199 | 21 | 82 |
| *PA3HGF | " | 21,338 | 146 | 27 | 67 |
| **PDØR* | " | *19,987* | *146* | *23* | *56* |
| *PI4WLD | " | 10,744 | 101 | 18 | 61 |
| | | | | | (OP:PAØHTS) |
| *PD1LG | " | 10,150 | 99 | 17 | 41 |
| *PE1NBD | " | 1,700 | 26 | 12 | 13 |
| ***PAØMIR** | **21A** | **120,374** | **451** | **31** | **108** |
| *PE2AE | " | 47,850 | 247 | 29 | 81 |

### Northern Ireland

| | | | | | |
|---|---|---|---|---|---|
| **MIØBPB** | **A** | **230,076** | **621** | **50** | **148** |
| MIØRRE | " | 39,270 | 193 | 33 | 72 |
| **GI9Q** | **AA** | **27,977** | **149** | **31** | **70** |
| | | | | | **(OP:GI4FUE)** |
| **MIØAYR** | **28A** | **242,330** | **904** | **29** | **81** |
| ***GI4AAM** | **AA** | **154,320** | **506** | **51** | **189** |
| ***GI4SJQ** | **28A** | **179,916** | **593** | **32** | **100** |

### Norway

| | | | | | |
|---|---|---|---|---|---|
| **LA8OM** | **A** | **1,066,162** | **1889** | **90** | **292** |
| LA2IJ | " | 125,860 | 296 | 55 | 148 |
| LA6UL | " | 116,629 | 453 | 51 | 172 |
| LB9RE | " | 23,387 | 101 | 28 | 63 |
| LA2XIA | " | 23,086 | 192 | 34 | 85 |
| LA3BKT | " | 22,454 | 130 | 33 | 70 |
| **LA8PDA** | **28** | **33,799** | **214** | **19** | **54** |
| LA5HPA | " | 3,157 | 41 | 14 | 27 |
| **LA6YEA** | **21** | **1,115,400** | **2820** | **37** | **132** |
| **LN1B** | **14** | **782** | **32** | **5** | **18** |
| | | | | | **(OP:LA1QDA)** |
| ***LA3S** | **A** | **1,103,530** | **1590** | **97** | **325** |
| | | | | | **(OP:LA3BO)** |
| *LA2HFA | " | 219,032 | 598 | 64 | 198 |
| *LA1DSA | " | 151,606 | 562 | 54 | 167 |
| *LA6ALA | " | 99,484 | 362 | 52 | 157 |
| *LA1HSA | " | 89,770 | 362 | 50 | 141 |
| *LA6PBA | " | 74,867 | 301 | 40 | 129 |
| *LA2NTA | " | 58,671 | 249 | 41 | 118 |
| *LA1PHA | " | 49,580 | 200 | 40 | 108 |
| *LA8OKA | " | 33,536 | 224 | 31 | 97 |
| *LA6GX | " | 16,585 | 151 | 28 | 79 |
| *LA3RLA | " | 12,669 | 106 | 29 | 74 |
| *LA6VQ | " | 10,350 | 81 | 30 | 60 |
| *LA3CLA | " | 5,049 | 78 | 17 | 34 |
| *LA6BNA | " | 4,620 | 66 | 17 | 38 |
| *LA1EBA | " | 377 | 13 | 7 | 6 |
| ***LA6YIA** | **28** | **32,154** | **253** | **16** | **53** |
| *LA7IJA | " | 5,208 | 45 | 19 | 37 |
| *LA3ZA | " | 4,494 | 69 | 14 | 28 |
| *LA2GN | " | 4,387 | 97 | 8 | 33 |
| *LA9GY | " | 3,663 | 91 | 9 | 24 |
| *LA9DK | " | 1,080 | 25 | 9 | 9 |
| ***LA5UJ** | **21** | **50,150** | **376** | **22** | **63** |
| ***LA3HPA** | **14** | **13,926** | **195** | **15** | **51** |
| *LA8OSA | " | 12,369 | 171 | 13 | 44 |
| *LA5FH | " | 3,952 | 115 | 7 | 31 |
| *LA5ZTA | " | 72 | 6 | 4 | 5 |
| **LA9TY** | **AA** | **385,112** | **1005** | **65** | **234** |
| LA9DAA | " | 81,220 | 312 | 44 | 111 |
| LA8HGA | " | 58,926 | 300 | 30 | 39 |
| LA7JO | " | 35,916 | 116 | 44 | 102 |
| LA7SI | " | 8,379 | 72 | 24 | 39 |
| **LA1TV** | **28A** | **436,102** | **1317** | **32** | **114** |
| LA7GNA | " | 263,042 | 839 | 30 | 104 |
| LA9DFA | " | 248,850 | 850 | 33 | 117 |
| LA9Z | " | 123,464 | 579 | 26 | 96 |
| | | | | | (OP:LB1G) |
| **LA9TJA** | **14A** | **295,872** | **1427** | **31** | **103** |
| LA7GIA | " | 43,710 | 370 | 21 | 73 |
| **LA2XPA** | **3.7A** | **69,377** | **417** | **24** | **95** |
| **LN9Z** | **1.8A** | **82,880** | **985** | **14** | **66** |
| | | | | | **(OP:LA5KO)** |
| ***LA5LJA** | **AA** | **625,245** | **1074** | **84** | **281** |
| *LA3BPA | " | 152,750 | 336 | 64 | 186 |
| **LA6CF* | " | *41,402* | *124* | *47* | *80* |
| *LA4NL | " | 7,560 | 92 | 20 | 52 |
| *LB4CD | " | 90 | 6 | 5 | 5 |

### Poland

| | | | | | |
|---|---|---|---|---|---|
| **SN7Q** | **A** | **1,862,046** | **2076** | **105** | **318** |
| SP8BQL | " | 261,800 | 602 | 74 | 206 |
| SP5GMM | " | 157,642 | 284 | 78 | 220 |
| SP3VSE | " | 111,088 | 438 | 39 | 92 |
| SQ7DQX | " | 102,448 | 660 | 31 | 121 |
| SN5U | " | 82,782 | 284 | 52 | 110 |
| SP5CCC | " | 50,553 | 213 | 32 | 105 |
| SP3SLU | " | 11,502 | 139 | 18 | 53 |
| *SP8HXN* | " | *10,437* | *60* | *31* | *40* |
| *SP2FGO* | " | *1,849* | *51* | *11* | *32* |
| SP6PLH | " | 1,591 | 55 | 8 | 35 |
| SP2MHC | " | 72 | 4 | 3 | 3 |
| **SP8CUR** | **28** | **836,212** | **2135** | **39** | **130** |
| SP2JNK | " | 88,008 | 292 | 33 | 119 |
| SP7HKK | " | 63,891 | 322 | 20 | 73 |
| SN3Q | " | 60,928 | 264 | 28 | 84 |
| | | | | | (OP:SP3FLQ) |
| SQ9QU | " | 60,333 | 306 | 25 | 66 |
| SP1QY | " | 6,708 | 62 | 18 | 34 |
| **SP9AQF** | **21** | **385,294** | **1295** | **32** | **114** |
| SN5V | " | 347,420 | 1327 | 29 | 116 |
| | | | | | (OP:SQ5EBM) |
| *SQ6R* | " | *159,222* | *730* | *25* | *94* |
| SN7O | " | 157,488 | 643 | 27 | 109 |
| | | | | | (OP:SP7IVO) |
| SP3GXH | " | 57,280 | 349 | 22 | 58 |
| **SP4HXV** | **14** | **954** | **24** | **8** | **10** |
| ***SN3B** | **A** | **870,896** | **1346** | **102** | **322** |
| | | | | | **(OP:SQ3JPV)** |
| *SQ6PLH | " | 443,417 | 1060 | 73 | 226 |
| *SQ2WHH | " | 385,526 | 818 | 78 | 211 |
| *SP1QXK | " | 375,084 | 688 | 79 | 197 |
| *SP7QHR | " | 365,568 | 658 | 64 | 192 |
| *SP3UIW | " | 289,240 | 645 | 72 | 208 |
| *SQ2BNM | " | 267,534 | 654 | 57 | 210 |
| *SQ3WW | " | 234,300 | 496 | 72 | 212 |
| *SP2AYC | " | 233,740 | 691 | 59 | 201 |
| *SP4CUF | " | 200,271 | 601 | 58 | 183 |
| *SP8CGU | " | 195,300 | 500 | 57 | 168 |
| *SQ9CXC | " | 188,093 | 607 | 54 | 185 |
| *SQ9KEJ | " | 187,136 | 480 | 65 | 191 |
| *SQ2PHG | " | 164,400 | 477 | 53 | 147 |
| *SP9CLO | " | 140,224 | 376 | 63 | 161 |
| *SO7B | " | 128,870 | 263 | 74 | 189 |
| *SQ7MHN | " | 127,050 | 316 | 67 | 164 |
| *SP7TEX | " | 126,336 | 422 | 55 | 133 |
| **SP9RTL* | " | *122,622* | *464* | *44* | *147* |
| *SP6OPZ | " | 121,836 | 435 | 49 | 164 |
| *SQ9JYK | " | 117,782 | 377 | 57 | 122 |
| *SQ2EAN | " | 114,704 | 429 | 48 | 166 |
| *SQ9DXT | " | 114,654 | 394 | 52 | 145 |
| *SQ9IWS | " | 108,252 | 364 | 50 | 144 |
| *SP3SPK | " | 105,792 | 356 | 50 | 142 |
| *SP3POW | " | 101,491 | 367 | 55 | 156 |
| *SP1FRC | " | 100,975 | 368 | 43 | 132 |
| *SP4FMD | " | 97,356 | 370 | 46 | 137 |
| *SP2OFR | " | 92,560 | 244 | 59 | 119 |
| *SP9MRO | " | 91,896 | 312 | 50 | 118 |
| *SP1DMD | " | 85,680 | 276 | 47 | 123 |
| *SP9BMH | " | 79,373 | 322 | 43 | 118 |
| *SQ7LQJ | " | 77,616 | 298 | 44 | 132 |
| *SQ3MZM | " | 74,921 | 299 | 43 | 96 |
| *SP9SDR | " | 73,720 | 287 | 46 | 106 |
| *SP1FPG | " | 72,751 | 225 | 49 | 84 |
| *SQ5GVY | " | 70,638 | 266 | 50 | 133 |
| *SQ9LOM | " | 69,300 | 253 | 51 | 89 |
| *SQ8Z | " | 67,725 | 213 | 56 | 119 |
| *SP3RBG | " | 66,420 | 171 | 63 | 117 |
| *SP6JZP | " | 62,370 | 279 | 45 | 120 |
| *SQ8LSB | " | 60,882 | 305 | 32 | 107 |
| *SN9K | " | 60,204 | 253 | 47 | 126 |
| | | | | | (OP:SP9MDY) |
| *SP8JPR | " | 56,416 | 244 | 49 | 115 |
| *SP2RIQ | " | 56,210 | 266 | 40 | 114 |
| *SP9IVD | " | 53,816 | 230 | 36 | 88 |
| *SP4GHL | " | 52,309 | 283 | 44 | 137 |
| *SP9MZH | " | 50,736 | 170 | 43 | 69 |
| *SQ6LJV | " | 50,400 | 227 | 27 | 48 |
| *SP3BVI | " | 46,112 | 243 | 35 | 96 |
| *SP6QKS | " | 45,175 | 348 | 26 | 113 |
| *SQ3KLF | " | 45,076 | 291 | 26 | 92 |
| **SP2TQW* | " | *43,896* | *180* | *41* | *83* |
| **SP8UFB* | " | *41,184* | *213* | *39* | *105* |
| *SQ7HJZ | " | 39,593 | 223 | 33 | 104 |
| *SP4AAZ | " | 37,265 | 196 | 42 | 103 |
| *SQ8JMZ | " | 35,242 | 199 | 37 | 97 |
| *SQ6STI | " | 31,753 | 148 | 39 | 74 |
| **SP5GRU* | " | *30,846* | *151* | *32* | *65* |
| *SQ5SAA | " | 30,129 | 199 | 37 | 84 |
| *SP3JZX | " | 28,749 | 231 | 21 | 90 |
| **SQ8LSC* | " | *25,443* | *118* | *36* | *63* |
| *SP8BOZ | " | 23,896 | 221 | 27 | 89 |
| *SQ8LEC | " | 22,176 | 211 | 25 | 74 |
| *SP8GNF | " | 21,525 | 145 | 38 | 85 |
| *SP4WRZ | " | 20,928 | 155 | 28 | 81 |
| *SQ6STH | " | 20,160 | 113 | 36 | 76 |
| *SP8ONB | " | 19,879 | 184 | 22 | 81 |
| *SP9WZA | " | 19,186 | 152 | 26 | 80 |
| *SQ1KSA | " | 18,468 | 135 | 24 | 52 |
| **SP4DDS* | " | *17,430* | *142* | *28* | *77* |
| *SP5GDY | " | 16,264 | 75 | 36 | 40 |
| *SP2OVQ | " | 15,974 | 125 | 28 | 70 |
| *SP8VJV | " | 14,445 | 83 | 35 | 72 |
| *SP2MKI | " | 14,105 | 109 | 25 | 66 |
| *SQ6POM | " | 13,130 | 117 | 31 | 70 |
| *SP8MRD | " | 11,323 | 80 | 24 | 43 |
| *SP2GMA | " | 11,076 | 134 | 18 | 53 |
| *SP3HZG | " | 11,011 | 99 | 26 | 65 |
| *SP5ICS | " | 10,912 | 78 | 23 | 39 |
| *SP2WGB | " | 10,686 | 94 | 29 | 49 |
| *SQ7BFT | " | 8,736 | 114 | 19 | 72 |
| *SP9TPZ | " | 8,586 | 56 | 22 | 31 |
| *SP5LCS | " | 6,106 | 75 | 25 | 46 |
| *SP6GTN | " | 5,980 | 50 | 21 | 31 |
| *SQ8JCB | " | 5,712 | 57 | 19 | 32 |
| *SQ5JUP | " | 5,668 | 56 | 19 | 33 |
| *SO8FH | " | 5,487 | 97 | 34 | 59 |
| *SP3EPG | " | 5,390 | 43 | 29 | 41 |
| **SP5DDF* | " | *5,368* | *42* | *26* | *35* |
| *SQ9SHR | " | 4,698 | 44 | 24 | 34 |
| **SP2CYK* | " | *4,329* | *52* | *18* | *21* |
| *SQ7BTY | " | 4,320 | 54 | 19 | 35 |
| *SP1MVL | " | 4,312 | 33 | 24 | 32 |
| *SQ3KNV | " | 4,180 | 62 | 19 | 36 |
| *SP3OL | " | 3,825 | 39 | 23 | 28 |
| *SQ7OTH | " | 3,723 | 43 | 20 | 31 |
| *SP9OHL | " | 3,596 | 47 | 17 | 45 |
| *HF1Z | " | 3,472 | 62 | 21 | 41 |
| *SP9IHP | " | 3,432 | 42 | 15 | 18 |
| *SQ5SUL | " | 3,162 | 50 | 19 | 32 |
| *SP2HMN | " | 2,856 | 42 | 21 | 30 |
| *SQ9KDO | " | 2,535 | 35 | 14 | 25 |
| *SP6FRF | " | 1,692 | 27 | 14 | 22 |
| *SQ7OTA | " | 1,408 | 18 | 16 | 16 |
| *SP3AYA | " | 1,350 | 20 | 13 | 17 |
| *SP3HLM | " | 1,064 | 23 | 11 | 17 |
| **SP2MHD* | " | *812* | *18* | *13* | *16* |
| **SQ9OZF* | " | *343* | *45* | *17* | *32* |
| *HF9Y | " | 342 | 13 | 8 | 10 |
| *SN7S | " | 336 | 9 | 8 | 8 |
| *SQ6OU | " | 80 | 4 | 4 | 4 |
| ***SP5AUY** | **28** | **159,705** | **511** | **31** | **104** |
| *SP9DSD | " | 141,960 | 491 | 29 | 101 |
| *SP5IVC | " | 130,410 | 461 | 30 | 96 |
| *SQ9ORQ | " | 128,774 | 533 | 30 | 104 |
| *SP7DSI | " | 127,575 | 412 | 36 | 99 |
| *SP7VTQ | " | 69,876 | 333 | 27 | 81 |
| *SP4ICD | " | 51,895 | 263 | 27 | 70 |
| *SP5DXU | " | 45,436 | 260 | 26 | 48 |
| *SP9EML | " | 25,116 | 142 | 24 | 54 |
| *SP3IOE | " | 24,273 | 136 | 26 | 61 |
| *SP8CIV | " | 22,134 | 168 | 20 | 42 |
| *SP9DTE | " | 21,390 | 172 | 18 | 51 |
| *SP9HZW | " | 13,632 | 105 | 23 | 41 |
| *SQ9MUO | " | 10,824 | 181 | 18 | 26 |
| *SP9GPW | " | 5,166 | 63 | 15 | 26 |
| *SQ2NNN | " | 4,725 | 66 | 12 | 15 |
| *SQ6PZL | " | 4,508 | 40 | 15 | 34 |
| *SQ9BDB | " | 3,240 | 51 | 12 | 15 |
| *SQ8JLF | " | 2,479 | 53 | 12 | 25 |
| *SQ5GLU | " | 255 | 12 | 7 | 8 |
| ***SP2GCE** | **21** | **54,944** | **337** | **24** | **77** |
| *SP8HMZ | " | 29,664 | 276 | 17 | 55 |
| *SP7CVW | " | 11,218 | 83 | 21 | 50 |
| *SO5D | " | 8,448 | 175 | 19 | 47 |
| *SP9OHY | " | 1,540 | 35 | 13 | 22 |
| ***HF3T** | **14** | **153,000** | **1040** | **26** | **94** |
| | | | | | **(OP:SP3FYX)** |
| *SP1DSZ | " | 151,434 | 662 | 32 | 109 |
| *SO8L | " | 79,292 | 738 | 21 | 65 |
| | | | | | (OP:SQ8JLU) |
| *SP7SEW | " | 33,096 | 314 | 20 | 64 |
| *SP5IKC | " | 27,232 | 194 | 21 | 71 |
| *SP5DRE | " | 23,112 | 228 | 15 | 57 |
| *SP7SZK | " | 15,477 | 187 | 15 | 52 |
| *SP9NSJ/9 | " | 12,444 | 178 | 12 | 49 |
| *SQ1WO | " | 7,614 | 128 | 13 | 41 |
| *SQ9PCA | " | 2,014 | 63 | 8 | 30 |
| ***SQ4G** | **7** | **31,125** | **346** | **14** | **61** |
| *SN9I | " | 20,054 | 201 | 14 | 60 |
| | | | | | (OP:SP9EMI) |
| *SP2BZK | " | 3,458 | 83 | 7 | 31 |
| *SP8OOB | " | 1,683 | 46 | 6 | 27 |
| ***SP4SHD** | **3.7** | **30,590** | **388** | **13** | **57** |
| *SP9DLY | " | 29,309 | 331 | 14 | 65 |
| *SP7IXT | " | 8,064 | 172 | 7 | 41 |
| *SP2QVU | " | 651 | 31 | 4 | 17 |
| ***SQ9IAU** | **1.8** | **14,500** | **287** | **7** | **43** |
| *SQ4JEN | " | 8,789 | 202 | 6 | 41 |
| *SP1MGM | " | 2,296 | 89 | 3 | 25 |
| **3Z8T** | **AA** | **1,365,397** | **1719** | **112** | **405** |
| | | | | | **(OP:SQ8JX)** |
| SP3HRN | " | 307,464 | 629 | 90 | 186 |
| SN2Q | " | 256,041 | 492 | 80 | 181 |
| 3Z5W | " | 247,828 | 857 | 50 | 117 |
| | | | | | (OP:SP5KP) |
| SP6T | " | 233,125 | 303 | 108 | 265 |
| SP9KR | " | 223,560 | 491 | 64 | 143 |
| SP1MVG | " | 204,315 | 347 | 83 | 174 |
| *SO2W* | " | *156,950* | *438* | *61* | *154* |
| SP3CYY | " | 143,524 | 426 | 57 | 155 |
| SP6TRX | " | 124,257 | 463 | 57 | 126 |
| SQ9NIS | " | 34,210 | 120 | 44 | 66 |
| SN6A | " | 31,416 | 145 | 42 | 90 |
| | | | | | (OP:SP6CES) |
| *SP6QNU* | " | *21,948* | *127* | *30* | *88* |
| SP1MWK | " | 16,482 | 84 | 32 | 35 |
| SQ1BHH | " | 15,834 | 97 | 30 | 48 |
| SQ8GBG | " | 13,635 | 93 | 35 | 66 |
| SP9ODY | " | 12,064 | 130 | 18 | 40 |
| SP1MWN | " | 6,477 | 52 | 22 | 29 |
| SQ9IDE | " | 1,612 | 20 | 14 | 17 |
| SP9MDY | " | 792 | 12 | 10 | 12 |
| **SP4Z** | **28A** | **523,200** | **1199** | **38** | **154** |
| SP6DVP | " | 385,164 | 1039 | 37 | 119 |
| SP1RKT | " | 383,838 | 1103 | 38 | 144 |
| SP5IT | " | 382,702 | 989 | 36 | 143 |
| SQ9HZM | " | 376,701 | 930 | 38 | 131 |
| SP5EWX | " | 177,921 | 533 | 37 | 122 |
| SP9KDA | " | 158,920 | 541 | 38 | 99 |
| SP7UWL | " | 86,580 | 293 | 30 | 87 |
| SO6I | " | 35,530 | 164 | 22 | 63 |
| | | | | | (OP:SP6JIU) |
| SP8SIW | " | 14,560 | 74 | 24 | 56 |
| **SP3S** | **21A** | **1,268,112** | **2981** | **37** | **137** |
| SP8PFK | " | 814,092 | 2046 | 38 | 141 |
| | | | | | (OP:SP8ONZ) |
| SP3GEM | " | 554,580 | 1380 | 38 | 142 |
| SP3ASN | " | 43,365 | 268 | 28 | 77 |
| **SP4JCQ** | **14A** | **329,868** | **1428** | **34** | **120** |
| **SP2QG** | **7A** | **79,576** | **700** | **19** | **79** |
| SP4JTJ | " | 15,170 | 143 | 15 | 59 |
| **HF5D** | **3.7A** | **179,218** | **1382** | **22** | **91** |
| | | | | | **(OP:SP5LS)** |
| SP3GTS | " | 68,112 | 706 | 16 | 72 |
| **HF8J** | **1.8A** | **46,694** | **648** | **11** | **63** |
| ***SP1NY** | **AA** | **1,131,316** | **1169** | **118** | **390** |
| *SQ7NSN | " | 288,290 | 587 | 77 | 177 |
| *SO8W | " | 280,617 | 690 | 60 | 207 |
| | | | | | (OP:SQ8JLN) |
| *SP6FJ | " | 262,260 | 398 | 85 | 197 |
| *SQ1EIC | " | 207,993 | 535 | 65 | 202 |
| *SQ8NZB | " | 169,949 | 446 | 57 | 164 |
| *SQ8GUM | " | 162,748 | 448 | 65 | 179 |
| *SN1Z | " | 153,900 | 259 | 75 | 210 |
| | | | | | (OP:SQ1EIX) |
| *SQ3POX | " | 111,696 | 450 | 41 | 138 |
| *SN9Y | " | 79,625 | 296 | 42 | 133 |
| | | | | | (OP:SP9UOP) |
| *SQ8MXS | " | 67,151 | 236 | 50 | 131 |
| *SP2DKI | " | 49,680 | 211 | 39 | 96 |
| *SP3TYF | " | 49,056 | 164 | 50 | 118 |
| *SP4FDF | " | 41,600 | 151 | 51 | 109 |
| *SQ7OFB | " | 41,022 | 192 | 46 | 113 |
| *SQ5ASR | " | 29,682 | 187 | 31 | 66 |
| *SQ5PMB | " | 28,951 | 170 | 38 | 93 |
| *SP1MHZ | " | 11,130 | 132 | 17 | 13 |
| *SP7LSL | " | 10,152 | 99 | 32 | 62 |
| *SQ9JXJ | " | 8,250 | 48 | 35 | 40 |
| *SQ8OAU | " | 3,650 | 38 | 17 | 33 |
| *SQ7NSQ | " | 1,860 | 35 | 12 | 19 |
| *SQ8JMC | " | 1,768 | 32 | 14 | 20 |
| *SQ8JS | " | 1,152 | 23 | 13 | 19 |
| ***SQ1K** | **28A** | **226,551** | **661** | **36** | **121** |
| *SP3LWP | " | 200,000 | 621 | 36 | 124 |
| *SP7FI | " | 145,770 | 519 | 33 | 96 |
| *SP2MKT | " | 60,096 | 249 | 29 | 67 |
| *SQ1RMM | " | 46,065 | 245 | 24 | 59 |
| *SP5ES | " | 39,060 | 223 | 27 | 63 |
| *SP8QED | " | 9,996 | 98 | 17 | 34 |
| *SP9LAW | " | 3,375 | 68 | 12 | 15 |
| *SP3FTA | " | 1,886 | 49 | 9 | 14 |
| ***SP3PL** | **21A** | **150,662** | **604** | **32** | **110** |
| *SQ4O | " | 68,310 | 319 | 25 | 90 |
| *SN1T | " | 51,304 | 314 | 20 | 68 |
| | | | | | (OP:SQ1RET) |
| *SQ6PWJ | " | 6,903 | 72 | 15 | 44 |
| **SQ6PPI* | " | *5,863* | *111* | *12* | *29* |
| ***SQ3LLR** | **14A** | **14,520** | **194** | **13** | **53** |
| ***SP8LBK** | **3.7A** | **40,530** | **569** | **11** | **59** |
| *SQ7FPD | " | 38,626 | 627 | 9 | 53 |

### Portugal

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|---|---|---|---|---|---|
| **CT1DIN** | **A** | **179,361** | **449** | **56** | **163** |
| CT1EAV | " | 165,672 | 317 | 80 | 274 |
| **CT1ILT** | **28** | **849,436** | **2268** | **34** | **127** |
| **CS2C** | **21** | **1,275,850** | **3642** | **37** | **133** |
| | | | | | **(OP:OK1RF)** |
| CR6K | " | 801,600 | 2339 | 34 | 126 |
| | | | | | (OP:CT1CJJ) |
| CR5D | " | 771,110 | 2777 | 33 | 112 |
| | | | | | (OP:CT1DIZ) |
| **CT2ITR** | **7** | **239,580** | **1099** | **29** | **92** |
| ***CT1FHL** | **A** | **452,129** | **940** | **63** | **218** |
| *CS2X | " | 262,524 | 723 | 65 | 197 |
| *CT2GMH | " | 150,092 | 383 | 63 | 176 |
| *CT2GSN | " | 60,552 | 262 | 34 | 82 |
| *CT2JBD | " | 52,635 | 246 | 45 | 100 |
| *CT2FQA | " | 2,464 | 54 | 12 | 32 |
| ***CT2GQN** | **28** | **98,974** | **629** | **22** | **60** |
| *CT1DJE | " | 32,277 | 160 | 23 | 64 |
| *CT7AEZ | " | 3,844 | 63 | 10 | 21 |
| *CT1ENQ | " | 1,150 | 28 | 8 | 17 |
| ***CT2JTR** | **21** | **19,108** | **144** | **15** | **53** |
| ***CT2KFA** | **14** | **82,513** | **523** | **25** | **84** |
| *CT1DZY | " | 22,932 | 168 | 21 | 70 |
| ***CR5M** | **3.7** | **29,072** | **318** | **16** | **63** |
| | | | | | **(OP:CT1DHM)** |
| **CT2IOV** | **AA** | **426,390** | **1119** | **72** | **233** |
| **CT1EWA** | **14A** | **482,238** | **1940** | **35** | **111** |
| ***CT2HTM** | **AA** | **459,816** | **848** | **65** | **229** |
| *CT2IVH | " | 158,413 | 670 | 40 | 117 |
| *CT1DZR | " | 71,883 | 270 | 41 | 106 |
| *CR7AGJ | " | 63,570 | 289 | 43 | 87 |
| *CS7ABP | " | 38,180 | 149 | 45 | 70 |
| *CT1HMN | " | 16,878 | 66 | 40 | 57 |
| *CS7ABR | " | 1,368 | 25 | 11 | 13 |
| ***CT5KAO** | **28A** | **369,195** | **1272** | **37** | **126** |
| *CT1EXR | " | 10,317 | 120 | 15 | 42 |
| ***CT1ETX** | **14A** | **240,639** | **1249** | **30** | **117** |
| ***CT2JBG** | **7A** | **2,479** | **37** | **9** | **28** |

### Romania

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|---|---|---|---|---|---|
| **YO3CZW** | **A** | **3,812,032** | **4583** | **118** | **390** |
| YO9IKW | " | 126,284 | 222 | 83 | 179 |
| *YO5CUQ* | " | *21,755* | *119* | *33* | *62* |
| YO8RAC | " | 14,091 | 127 | 19 | 58 |
| *YO7CJB* | " | *4,560* | *206* | *30* | *90* |
| **YP3A** | **28** | **323,152** | **1330** | **35** | **117** |
| | | | | | **(OP:YO3GOD)** |
| YO3ND | " | 157,140 | 597 | 31 | 104 |
| *YO8AXP* | " | *53,163* | *380* | *25* | *74* |
| YO2MHJ | " | 30,415 | 164 | 25 | 54 |
| **YO3RU** | **21** | **173,352** | **914** | **28** | **96** |
| YO3FOM | " | 120,414 | 552 | 31 | 91 |
| **YO9GJY** | **14** | **431,307** | **1992** | **35** | **118** |
| **YO5BQQ** | **7** | **16,767** | **183** | **13** | **56** |
| ***YO4RST** | **A** | **720,375** | **1059** | **93** | **282** |
| *YO5KTK | " | 450,856 | 953 | 75 | 257 |
| | | | | | (OP:YO5PJF) |
| *YO8RTR | " | 272,355 | 670 | 67 | 204 |
| *YO2MTG | " | 230,920 | 549 | 60 | 170 |
| *YO2LIM | " | 203,500 | 506 | 65 | 185 |
| *YO8SMM | " | 180,180 | 581 | 52 | 182 |
| *YO4US | " | 167,736 | 537 | 52 | 180 |
| *YO5TP | " | 145,734 | 442 | 55 | 159 |
| *YRØR | " | 141,200 | 490 | 50 | 150 |
| | | | | | (OP:YO3HKW) |
| *YO8RFS | " | 132,750 | 434 | 54 | 171 |
| *YO7CVL | " | 122,745 | 445 | 40 | 107 |
| *YO2MNC | " | 115,206 | 328 | 56 | 155 |
| *YO3HBK | " | 108,702 | 320 | 56 | 142 |
| *YO6HOY | " | 101,790 | 233 | 57 | 117 |
| *YO9CWY | " | 101,569 | 434 | 41 | 128 |
| *YO3GCL | " | 99,703 | 403 | 47 | 132 |
| *YO8THG | " | 98,470 | 312 | 63 | 152 |
| *YO4KAK | " | 73,152 | 304 | 37 | 107 |
| | | | | | (OP:YO4SCY) |
| *YO4AAC | " | 70,848 | 322 | 37 | 107 |
| *YO3GNF | " | 70,336 | 308 | 40 | 117 |
| *YO3DIU | " | 67,048 | 260 | 39 | 97 |
| *YO2LXW | " | 60,726 | 273 | 47 | 127 |
| *YO2MKT | " | 60,368 | 221 | 42 | 134 |
| *YO6DBL | " | 54,054 | 285 | 35 | 119 |
| *YO4SI | " | 52,224 | 185 | 41 | 95 |
| *YO7ARZ | " | 48,251 | 292 | 29 | 84 |
| *YO7AWZ | " | 43,176 | 234 | 45 | 123 |
| *YO2MFC | " | 42,775 | 206 | 41 | 104 |
| *YO9GSB | " | 39,050 | 147 | 44 | 98 |
| *YO7DBR | " | 38,610 | 158 | 45 | 85 |
| *YO9FLD | " | 34,691 | 131 | 43 | 70 |
| *YO9GVN | " | 33,152 | 156 | 41 | 87 |
| *YO6HSU | " | 30,996 | 144 | 36 | 72 |
| *YO9FEH | " | 25,704 | 207 | 28 | 98 |
| **YO5CCQ* | " | *22,684* | *150* | *32* | *74* |
| | | | | | *(OP:F5ILS)* |
| *YO9CSM | " | 21,230 | 160 | 30 | 80 |
| *YO2MLS | " | 21,008 | 159 | 25 | 76 |
| **YO4BXX* | " | *18,576* | *170* | *24* | *84* |
| *YO3GGO | " | 15,190 | 127 | 26 | 72 |
| *YO4GVC | " | 14,497 | 106 | 30 | 79 |
| *YO2LAN | " | 10,206 | 82 | 28 | 53 |
| *YO2QY | " | 6,930 | 75 | 42 | 57 |
| *YO9IGV | " | 3,572 | 55 | 17 | 30 |
| *YO2MIZ | " | 3,498 | 57 | 19 | 34 |
| *YO8BDQ | " | 3,060 | 41 | 13 | 17 |
| *YO3CEN | " | 2,132 | 27 | 17 | 24 |
| *YO7LYM | " | 1,932 | 140 | 21 | 71 |
| *YO9IPM | " | 825 | 46 | 13 | 20 |
| *YO7LDT | " | 210 | 10 | 5 | 10 |
| ***YO5PCY** | **28** | **131,709** | **578** | **29** | **100** |
| *YO8BGE | " | 34,340 | 209 | 23 | 62 |
| *YO9HOW | " | 20,460 | 154 | 19 | 43 |
| *YO9CB | " | 16,958 | 132 | 19 | 42 |
| *YO3GD | " | 13,734 | 118 | 21 | 42 |
| *YO3CBZ | " | 9,650 | 75 | 18 | 32 |
| *YO3JV | " | 8,004 | 119 | 13 | 33 |
| *YO8KDD | " | 5,289 | 77 | 13 | 30 |
| | | | | | (OP:YO8TU) |
| *YO6OHS | " | 2,916 | 40 | 13 | 14 |
| **YO5BLA* | " | *570* | *13* | *9* | *10* |
| *YO2BWR | " | 342 | 17 | 4 | 5 |
| *YO2AQO | " | 247 | 7 | 6 | 7 |
| ***YO3DAC** | **21** | **42,226** | **319** | **18** | **68** |
| **YO5AMF* | " | *16,800* | *171* | *20* | *64* |
| *YO6DBA | " | 1,540 | 40 | 9 | 19 |
| **YO8RKP* | " | *450* | *21* | *5* | *13* |
| ***YO8TNB** | **14** | **203,835** | **1203** | **30** | **97** |
| *YO9FYP | " | 30,711 | 259 | 22 | 65 |
| *YO2LEL | " | 21,440 | 198 | 16 | 64 |
| *YO4BEX | " | 16,697 | 279 | 10 | 49 |
| *YO5BRE | " | 6,670 | 113 | 9 | 37 |
| ***YO7LBX** | **7** | **31,752** | **327** | **15** | **66** |
| *YP2W | " | 4,048 | 77 | 9 | 35 |
| ***YO5OHY** | **3.7** | **10,166** | **228** | **5** | **41** |
| **YP9W** | **AA** | **7,189,914** | **5316** | **153** | **546** |
| | | | | | **(OP:YO9GZU)** |
| YP8T | " | 4,954,235 | 3818 | 153 | 562 |
| | | | | | (OP:YO4RIU) |
| YO3APJ | " | 2,416,746 | 2460 | 122 | 457 |
| YQ6A | " | 1,390,830 | 1595 | 125 | 430 |
| | | | | | (OP:YO6BHN) |
| YO5PBW | " | 1,235,500 | 1664 | 114 | 386 |
| YO8RNI | " | 583,877 | 1018 | 93 | 256 |
| YO2DFA | " | 244,212 | 538 | 70 | 212 |
| YO4DW | " | 232,530 | 422 | 67 | 163 |
| YO9IAB | " | 107,730 | 422 | 42 | 147 |
| YO8MI | " | 19,352 | 133 | 31 | 87 |
| YO9IOE | " | 13,260 | 126 | 20 | 58 |
| YO3CVG | " | 6,825 | 66 | 22 | 43 |
| **YO2MSP** | **28A** | **35,399** | **181** | **25** | **66** |
| YO8BFB | " | 14,175 | 104 | 22 | 41 |
| **YO9HP** | **7A** | **209,924** | **1013** | **33** | **110** |
| YO3JW | " | 18,750 | 198 | 15 | 60 |
| **YO7LCB** | **3.7A** | **37,674** | **449** | **12** | **66** |
| YO2MIL | " | 616 | 20 | 6 | 16 |
| ***YO3FRI** | **AA** | **915,718** | **1091** | **107** | **347** |
| *YO5OBA | " | 651,476 | 886 | 102 | 337 |
| *YO3BY | " | 599,400 | 961 | 89 | 281 |
| *YO8SGN | " | 236,174 | 679 | 59 | 204 |
| *YO7ARY | " | 234,784 | 593 | 53 | 179 |
| *YO9AGI | " | 178,842 | 634 | 59 | 187 |
| *YO2MKL | " | 5,642 | 45 | 25 | 37 |
| ***YO3JF** | **28A** | **106,730** | **400** | **32** | **98** |
| *YO5LD | " | 99,330 | 438 | 31 | 79 |
| *YO3BL | " | 55,752 | 275 | 25 | 76 |
| **YO5OED* | *21A* | *37,583* | *279* | *20* | *71* |
| ***YO3HOT** | **14A** | **43,276** | **197** | **30** | **94** |
| *YO6EZ | " | 3,956 | 112 | 7 | 36 |

### Sardinia

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|---|---|---|---|---|---|
| **ISØBSR** | **A** | **607,680** | **1855** | **56** | **184** |
| **IMØQMA** | **28** | **50,400** | **256** | **29** | **76** |
| ***ISØBGL** | **A** | **72,316** | **295** | **47** | **132** |
| ***ISØGRB** | **14** | **128,440** | **1007** | **23** | **81** |

### Scotland

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|---|---|---|---|---|---|
| **GM2V** | **A** | **3,409,506** | **3279** | **139** | **479** |
| | | | | | **(OP:GM3WOJ)** |
| GMØFGI | " | 216,200 | 626 | 49 | 186 |
| GM4SQM | " | 104,720 | 304 | 42 | 112 |
| GM3TAL | " | 60,970 | 237 | 39 | 95 |
| *MM3T* | *28* | *134,537* | *585* | *31* | *100* |
| | | | | | *(OP:GMØELP)* |
| **GM5X** | **21** | **1,758,234** | **4353** | **39** | **142** |
| | | | | | **(OP:GM4YXI)** |
| **GM3C** | **14** | **93,080** | **733** | **23** | **81** |
| | | | | | **(OP:GMØNBM)** |
| **GM4JR* | *A* | *311,580* | *761* | *43* | *137* |
| ***MMØSVK** | **"** | **114,762** | **417** | **43** | **143** |
| *MM1EJK | " | 100,890 | 302 | 49 | 128 |
| *GM4HQF | " | 53,130 | 252 | 31 | 79 |
| *MM3NRX | " | 32,076 | 146 | 35 | 73 |
| *GM7OAW | " | 9,720 | 98 | 22 | 68 |
| *MM6BYB | " | 4,290 | 91 | 15 | 40 |
| ***GMØBKC** | **28** | **71,550** | **346** | **26** | **80** |
| ***GM4UBJ** | **1.8** | **1,296** | **53** | **3** | **24** |
| **GMØOQV** | **AA** | **675,360** | **973** | **89** | **247** |
| MMØAMW | " | 536,038 | 782 | 74 | 197 |
| MMØGPZ | " | 208,386 | 485 | 53 | 174 |
| *GM8IEM* | *28A* | *17,385* | *126* | *20* | *41* |
| ***MM8Z** | **AA** | **330,000** | **723** | **61** | **214** |
| | | | | | **(OP:GM7VSB)** |
| *GM2Y | " | 203,500 | 571 | 62 | 213 |
| | | | | | (OP:MMØDXH) |
| *MMØTAI | " | 150,962 | 313 | 61 | 226 |
| *MMØBIM | " | 97,554 | 352 | 36 | 106 |

### Serbia

| | | | | | |
|---|---|---|---|---|---|
| *YU1CC* | *A* | *1,440* | *19* | *14* | *18* |
| **YT3TPS** | **28** | **9,177** | **128** | **16** | **41** |
| **YT2R** | **21** | **939,978** | **2724** | **36** | **133** |
| | | | | | **(OP:YU1AU)** |
| YU5A | " | 836,516 | 2590 | 36 | 127 |
| | | | | | (OP:YU1EW) |
| YUØT | " | 266,300 | 1284 | 26 | 74 |
| YU7KM | " | 45,374 | 279 | 22 | 76 |
| **YT3M** | **14** | **990,892** | **3387** | **37** | **135** |
| | | | | | **(OP:Z3ØA)** |
| YT3A | " | 947,138 | 3043 | 37 | 141 |
| | | | | | (OP:YU7AV) |
| YU1DW | " | 122,570 | 978 | 20 | 65 |
| YU1NVA | " | 8,235 | 115 | 14 | 47 |
| **YT8A** | **7** | **937,986** | **3597** | **36** | **125** |
| | | | | | **(OP:YU1EA)** |
| **YT4A** | **3.7** | **120,244** | **1135** | **16** | **76** |
| ***YU1EL** | **A** | **699,811** | **1033** | **93** | **296** |
| *YT5N | " | 54,510 | 269 | 42 | 116 |
| *YU1TY | " | 44,278 | 279 | 29 | 102 |
| **YU3MMM* | " | *36,226* | *114* | *45* | *73* |
| *YT2MS | " | 24,640 | 240 | 25 | 85 |
| **YT1UM* | " | *10,944* | *60* | *29* | *47* |
| *YU7ONE | " | 4,592 | 78 | 15 | 41 |
| *YU5CW | " | 644 | 13 | 10 | 13 |
| ***YT1JB** | **14** | **9,976** | **153** | **11** | **47** |
| *YT2SMS | " | 9,408 | 139 | 11 | 45 |
| *YT2ISM | " | 7,176 | 166 | 9 | 30 |
| **YT9A** | **28A** | **1,228,296** | **3033** | **40** | **143** |
| YT1HA | " | 465,889 | 1255 | 37 | 136 |
| **YT7Z** | **21A** | **1,068,988** | **3225** | **37** | **142** |
| YT1R | " | 130,032 | 526 | 29 | 100 |
| | | | | | (OP:YU1UN) |
| **YT1A** | **14A** | **667,532** | **2419** | **38** | **134** |
| YU7U | " | 54,918 | 342 | 27 | 86 |
| ***YT7AA** | **AA** | **5,936** | **50** | **21** | **35** |
| ***YT5CT** | **28A** | **438,336** | **1441** | **32** | **112** |
| *YT2B | " | 269,700 | 820 | 38 | 136 |
| *YU8NU | " | 40,606 | 268 | 17 | 62 |
| ***YT1BX** | **21A** | **64,680** | **398** | **19** | **79** |
| ***YT7B** | **14A** | **460,886** | **1846** | **34** | **124** |
| *YT2AAA | " | 162,669 | 938 | 29 | 100 |
| ***YU2A** | **7A** | **59,220** | **427** | **22** | **83** |

### Shetland and Fair Isle

| | | | | | |
|---|---|---|---|---|---|
| **GZ5Y** | **A** | **912,474** | **1629** | **77** | **249** |
| | | | | | **(OP:GM4SSA)** |
| ***MMØXAU** | **28** | **1,876** | **31** | **10** | **18** |
| ***MSØZET** | **1.8** | **3** | **2** | **1** | **2** |
| | | | | | **(OP:MMØXAU)** |

### Sicily

| | | | | | |
|---|---|---|---|---|---|
| **IT9LED** | **A** | **340,010** | **960** | **71** | **210** |
| *IR9Z* | *28* | *92,053* | *491* | *26* | *71* |
| ***IT9AJP** | **A** | **304,308** | **650** | **70** | **246** |
| *IT9BXZ | " | 165,600 | 491 | 47 | 178 |
| *IT9BYL | " | 116,926 | 480 | 44 | 137 |
| *IT9BDR | " | 39,456 | 224 | 38 | 99 |
| *IW9FI | " | 11,856 | 103 | 30 | 48 |
| ***IT9AXQ** | **28** | **50,666** | **296** | **27** | **71** |
| *IT9ENJ | " | 16,872 | 112 | 22 | 52 |
| ***IT9RYJ** | **21** | **167,376** | **719** | **28** | **104** |
| *IT9CLN | " | 56,875 | 463 | 22 | 69 |
| ***IT9YAO** | **14** | **87,796** | **817** | **21** | **73** |
| **IT9IZY* | *7* | *11,020* | *211* | *13* | *45* |
| **IT9ESW** | **AA** | **416,556** | **811** | **98** | **280** |
| **II9X** | **28A** | **675,360** | **1952** | **37** | **131** |
| | | | | | **(OP:IT9SPB)** |
| **IT9XTP** | **21A** | **485,537** | **1717** | **37** | **132** |
| IT9YVO | " | 438,600 | 1785 | 31 | 105 |
| IT9IMJ | " | 4,840 | 86 | 13 | 42 |
| ***IU9A** | **28A** | **486,576** | **1759** | **34** | **110** |

| | | | | | |
|---|---|---|---|---|---|
| *IW9HQP | " | 128,615 | 520 | 32 | 113 |
| ***IT9AUH** | **21A** | **78,390** | **429** | **26** | **91** |
| ***IT9KXK** | **14A** | **5,049** | **102** | **10** | **41** |
| **IR9P* | *7A* | *20,079* | *239* | *12* | *57* |
| | | | | | *(OP:IW9HMQ)* |

### Slovak Republic

| | | | | | |
|---|---|---|---|---|---|
| **OM1DK** | **A** | **1,147,056** | **1476** | **95** | **273** |
| OM4KK | " | 576,534 | 1000 | 84 | 287 |
| OM5WW | " | 359,795 | 798 | 75 | 242 |
| OM7A | " | 49,410 | 280 | 46 | 116 |
| **OM7RU** | **3.7** | **116,947** | **1330** | **15** | **68** |
| ***OM5NL** | **A** | **620,367** | **893** | **85** | **278** |
| *OM7AB | " | 321,408 | 881 | 65 | 214 |
| *OM8KT | " | 308,226 | 805 | 66 | 216 |
| *OM8FR | " | 231,177 | 691 | 58 | 205 |
| *OM4DN | " | 211,511 | 653 | 56 | 201 |
| *OM7AX | " | 137,214 | 378 | 62 | 180 |
| *OM2DT | " | 116,213 | 302 | 63 | 188 |
| *OM7JM | " | 66,928 | 300 | 43 | 135 |
| *OM2IV | " | 55,594 | 269 | 38 | 116 |
| *OM6AL | " | 54,534 | 307 | 30 | 119 |
| *OM5AMX | " | 22,356 | 205 | 25 | 67 |
| *OM0AB | " | 16,376 | 167 | 21 | 68 |
| *OM7LM | " | 11,055 | 82 | 21 | 46 |
| *OM3TLE | " | 5,832 | 103 | 17 | 55 |
| *OM3ZBG | " | 4,399 | 116 | 20 | 63 |
| *OM8AXU | " | 812 | 44 | 8 | 21 |
| ***OM6AS** | **28** | **50,540** | **292** | **27** | **68** |
| *OM8JP | " | 13,167 | 135 | 17 | 40 |
| ***OM3DX** | **21** | **59,572** | **313** | **26** | **80** |
| *OM7ACA | " | 16,388 | 136 | 19 | 49 |
| ***OM6H** | **14** | **43,240** | **375** | **19** | **73** |
| | | | | | **(OP:OM6AT)** |
| *OM3TB | " | 31,347 | 361 | 15 | 66 |
| *OM8HG | " | 29,070 | 223 | 21 | 64 |
| ***OM0A** | **7** | **62,153** | **586** | **18** | **73** |
| | | | | | **(OP:OM0AAO)** |
| *OM6TX | " | 37,200 | 454 | 14 | 61 |
| ***OM3WYE** | **3.7** | **2,652** | **92** | **5** | **29** |
| **OM4EX** | **AA** | **979,890** | **859** | **123** | **411** |
| OM3IAG | " | 938,520 | 1495 | 105 | 335 |
| OM7PY | " | 210,528 | 455 | 71 | 217 |
| **OM4J** | **28A** | **36,333** | **148** | **25** | **74** |
| | | | | | **(OP:OM4JD)** |
| **OM8LA** | **21A** | **50,774** | **298** | **23** | **83** |
| ***OM5UM** | **AA** | **98,604** | **398** | **47** | **151** |
| *OM4O | " | 56,444 | 260 | 42 | 95 |
| | | | | | (OP:OM3NI) |
| *OM0DX | " | 28,865 | 141 | 35 | 80 |
| *OM2AAZ | " | 15,312 | 117 | 22 | 44 |
| *OM3BY | " | 600 | 10 | 10 | 10 |
| ***OM7YC** | **28A** | **49,541** | **195** | **27** | **80** |

### Slovenia

| | | | | | |
|---|---|---|---|---|---|
| **S56B** | **A** | **294,624** | **588** | **71** | **226** |
| S51NM | " | 19,594 | 122 | 30 | 67 |
| **S56P** | **28** | **536,085** | **1332** | **38** | **133** |
| S52OP | " | 119,665 | 543 | 29 | 62 |
| ***S50A** | **A** | **1,564,434** | **1545** | **123** | **399** |
| *S51F | " | 927,696 | 1072 | 102 | 360 |
| *S58P | " | 224,104 | 593 | 55 | 163 |
| *S58RU | " | 189,618 | 495 | 55 | 166 |
| **S52BT* | *"* | *152,852* | *327* | *60* | *152* |
| *S59DXX | " | 81,430 | 364 | 43 | 127 |
| *S57YK | " | 39,648 | 221 | 30 | 88 |
| *S51I | " | 36,720 | 215 | 39 | 105 |
| *S56ZZZ | " | 15,836 | 132 | 28 | 79 |
| ***S57LR** | **21** | **138,666** | **678** | **23** | **98** |
| *S57T | " | 27,306 | 163 | 19 | 63 |
| ***S57NAW** | **14** | **73,680** | **379** | **28** | **92** |
| *S57ZT | " | 45,955 | 340 | 24 | 77 |
| *S57WVM | " | 4,510 | 85 | 9 | 32 |
| ***S59GS** | **1.8** | **325** | **27** | **3** | **10** |
| **S57DX** | **AA** | **6,725,880** | **5216** | **160** | **554** |
| *S58N* | *"* | *2,329,096* | *1798* | *134* | *482* |
| S54ZZ | " | 1,682,070 | 1929 | 97 | 357 |
| S51A | " | 1,676,268 | 2059 | 118 | 380 |
| | | | | | (OP:S50LD) |
| S51DI | " | 394,030 | 433 | 119 | 314 |
| S51DX | " | 44,226 | 196 | 49 | 113 |
| **S50K** | **28A** | **1,057,106** | **2486** | **40** | **154** |
| S53O | " | 856,365 | 2051 | 38 | 147 |
| **S50R** | **21A** | **869,067** | **2245** | **39** | **144** |
| S53A | " | 136,188 | 614 | 24 | 73 |
| **S56X** | **7A** | **410,400** | **2056** | **32** | **112** |
| ***S50XX** | **AA** | **2,666,057** | **2403** | **125** | **492** |
| *S59AA | " | 659,246 | 887 | 104 | 330 |
| *S54A | " | 200,850 | 355 | 87 | 222 |
| *S52WW | " | 155,914 | 508 | 51 | 158 |
| *S53F | " | 55,490 | 221 | 48 | 107 |
| *S50SL | " | 5,368 | 74 | 16 | 45 |
| ***S57L** | **28A** | **361,938** | **894** | **38** | **141** |
| *S57S | " | 218,799 | 631 | 38 | 123 |
| ***S56A** | **21A** | **190,800** | **618** | **35** | **124** |
| ***S52OT** | **14A** | **564,900** | **2055** | **38** | **137** |
| ***S51CK** | **3.7A** | **70,152** | **945** | **12** | **62** |
| *S53NW | " | 16,368 | 263 | 9 | 53 |

### Spain

| | | | | | |
|---|---|---|---|---|---|
| **EA1FDI** | **A** | **3,918,846** | **4167** | **116** | **373** |
| ED3B | " | 1,894,621 | 2628 | 85 | 294 |
| | | | | | (OP:EA3BOX) |
| EA3CI | " | 1,466,080 | 2377 | 94 | 280 |
| EA5DFV | " | 1,341,831 | 2028 | 80 | 233 |
| EE7L/1 | " | 717,216 | 1458 | 88 | 284 |
| | | | | | (OP:EA7HLU) |
| EA5/LB7Q | " | 252,000 | 655 | 65 | 159 |
| EA5/LA7VK | " | 208,335 | 616 | 56 | 159 |
| EB7CIN | " | 185,164 | 402 | 66 | 172 |
| EA7TG | " | 118,064 | 300 | 58 | 99 |
| EA2CVO | " | 73,899 | 343 | 48 | 141 |
| EA2RH | " | 44,023 | 175 | 47 | 86 |
| EA5/DJ4UF | " | 41,998 | 174 | 40 | 126 |
| EA1HNZ | " | 32,436 | 300 | 50 | 103 |
| EA3HEK | " | 12,888 | 68 | 30 | 42 |
| EA3CH | " | 8,960 | 77 | 27 | 53 |
| **EA1DR** | **28** | **748,800** | **2118** | **36** | **124** |
| ED5J | " | 180,649 | 637 | 33 | 98 |
| | | | | | (OP:EA5DM) |
| EA5WP | " | 155,870 | 571 | 30 | 100 |
| EA1HF | " | 147,402 | 520 | 24 | 90 |
| EA1KE | " | 132,153 | 809 | 25 | 62 |
| EA7BHO | " | 54 | 3 | 3 | 3 |
| **EA7KB** | **21** | **312,360** | **1431** | **28** | **92** |
| EA7ATX | " | 119,358 | 742 | 28 | 86 |
| EA5HAB | " | 61,300 | 489 | 22 | 78 |
| EA7MK | " | 5,358 | 61 | 18 | 39 |
| **EB3CW** | **3.7** | **195,720** | **1455** | **21** | **84** |
| EA4WL | " | 3,315 | 74 | 8 | 31 |
| **EA5RU** | **1.8** | **15,060** | **271** | **8** | **52** |
| ***EE7R** | **A** | **715,061** | **1052** | **90** | **293** |
| *EA2VE | " | 670,348 | 1222 | 94 | 262 |
| *EA5FWW | " | 646,380 | 861 | 85 | 293 |
| *EA4DAT | " | 432,744 | 1147 | 64 | 183 |
| *EA3AYQ | " | 300,872 | 713 | 64 | 199 |
| *EA1JO | " | 232,323 | 538 | 70 | 203 |
| *EA2BNU | " | 209,975 | 507 | 59 | 168 |
| *EF5V | " | 191,574 | 502 | 54 | 120 |
| | | | | | (OP:EA5AVW) |
| *EA2RW | " | 178,475 | 397 | 77 | 198 |
| **EA3HEU* | *"* | *167,760* | *473* | *60* | *180* |
| *EC5EA | " | 152,852 | 391 | 61 | 145 |
| **EA3ODC* | *"* | *145,318* | *395* | *58* | *168* |
| *EA7CVF | " | 137,592 | 428 | 62 | 172 |
| *EB5CS | " | 127,368 | 365 | 48 | 135 |
| *EA3YK | " | 95,804 | 378 | 41 | 131 |
| *EA1HCW | " | 88,790 | 553 | 38 | 92 |
| *EF5B | " | 85,008 | 430 | 37 | 139 |
| | | | | | (OP:EA5HRT) |
| *EA4FJX | " | 77,004 | 216 | 56 | 130 |
| *EA1HHQ | " | 72,345 | 308 | 53 | 142 |
| *EF7A | " | 68,640 | 355 | 28 | 68 |
| | | | | | (OP:EC7ABV) |
| **EA1YR* | *"* | *67,076* | *229* | *47* | *117* |
| *EB1DJ | " | 61,620 | 285 | 44 | 114 |
| *EA4CFY | " | 57,477 | 247 | 39 | 122 |
| *EA7HYL | " | 55,896 | 220 | 41 | 96 |
| *EA1SV | " | 53,138 | 202 | 52 | 111 |
| *EB3JT | " | 48,208 | 230 | 36 | 95 |
| *EA4GHB | " | 37,062 | 217 | 35 | 107 |
| *EA1DOB | " | 35,760 | 169 | 36 | 84 |
| *EA7AQV | " | 33,117 | 173 | 35 | 98 |
| **EA7HE* | *"* | *32,096* | *197* | *33* | *103* |
| **EA5DT* | *"* | *29,972* | *174* | *38* | *89* |
| *EA5HRM | " | 25,519 | 187 | 38 | 113 |
| *EA7JDR | " | 25,197 | 189 | 26 | 85 |
| *EA4FJJ | " | 23,712 | 124 | 32 | 64 |
| *EA4FIT | " | 23,482 | 144 | 34 | 84 |
| *EA1IJF | " | 22,248 | 144 | 32 | 71 |
| *EA7GTJ | " | 19,200 | 97 | 36 | 64 |
| *EA2DPA | " | 18,875 | 175 | 29 | 96 |
| *EB2ESS | " | 17,934 | 157 | 26 | 72 |
| *EA3HJO | " | 17,550 | 113 | 38 | 79 |
| *EA5HKA | " | 15,330 | 112 | 31 | 74 |
| *EA5BAH | " | 13,446 | 97 | 26 | 55 |
| | | | | | (OP:OH2BAH) |
| *EA3HOE | " | 11,781 | 107 | 29 | 70 |
| *EA3DJL | " | 9,720 | 77 | 23 | 49 |
| *EA1GXR | " | 8,255 | 120 | 19 | 46 |
| *EA2AVM | " | 7,112 | 72 | 19 | 37 |
| *EA1CK | " | 5,254 | 53 | 25 | 49 |
| *EA3EXP | " | 4,740 | 85 | 15 | 45 |
| **EA7FIQ* | *"* | *4,508* | *45* | *21* | *28* |
| *EA5UJ | " | 3,995 | 41 | 21 | 26 |
| *EA1GQ | " | 3,763 | 78 | 23 | 48 |
| *EA1GFT | " | 2,278 | 102 | 16 | 51 |
| *EA2DDE | " | 1,638 | 49 | 9 | 33 |
| **EA1KJ* | *"* | *1,296* | *23* | *15* | *21* |
| **EA1YW* | *"* | *1,292* | *42* | *9* | *10* |
| *EA3GYE | " | 270 | 14 | 6 | 9 |
| *EA1DFP | " | 80 | 4 | 4 | 4 |
| *EA2AOS | " | 24 | 5 | 2 | 2 |
| ***EA4UV** | **28** | **131,868** | **411** | **34** | **114** |
| *EA4LU | " | 115,139 | 554 | 25 | 72 |
| *EA7AAF | " | 102,070 | 421 | 29 | 89 |
| *EC1DJ | " | 99,900 | 550 | 23 | 85 |
| *ED1J | " | 89,262 | 564 | 21 | 66 |
| | | | | | (OP:EA1JJ) |
| *EA3AKA | " | 88,956 | 607 | 21 | 63 |
| *EA1CS | " | 85,070 | 389 | 24 | 70 |
| *EA5HJO | " | 76,632 | 343 | 22 | 81 |
| *EE1X | " | 69,930 | 409 | 20 | 70 |
| | | | | | (OP:EB1EVX) |
| *EA3NA | " | 68,425 | 341 | 31 | 84 |
| *EA2BVV | " | 67,730 | 455 | 15 | 50 |
| *EA3TI | " | 65,182 | 248 | 27 | 82 |
| *EA1ET | " | 58,432 | 313 | 23 | 65 |
| *EE3A | " | 48,984 | 326 | 21 | 57 |
| *EA2KV | " | 46,231 | 289 | 23 | 60 |
| *EA5MON | " | 41,325 | 277 | 23 | 64 |
| *EC4TR | " | 37,802 | 223 | 20 | 62 |
| *EA3GZR | " | 37,401 | 258 | 25 | 66 |
| *EA7VJ | " | 35,910 | 191 | 24 | 81 |
| *EA2DR | " | 34,518 | 274 | 19 | 47 |
| *EA7FRX | " | 27,336 | 180 | 17 | 51 |
| *EA5GLN | " | 7,888 | 137 | 14 | 44 |
| *EA3ARP | " | 3,136 | 83 | 12 | 37 |
| **EA4CU* | *"* | *1,602* | *31* | *8* | *10* |
| *EA7JIY | " | 1,014 | 16 | 11 | 15 |
| ***EA2DT** | **21** | **164,088** | **812** | **27** | **102** |
| *EA3GHZ | " | 141,691 | 782 | 27 | 94 |
| *EE1B | " | 127,464 | 723 | 24 | 89 |
| | | | | | (OP:EA1YB) |
| *EA5EOR | " | 91,428 | 449 | 25 | 89 |
| *EA4FTA | " | 77,090 | 357 | 32 | 98 |
| *EA3KT | " | 69,580 | 488 | 22 | 76 |
| *EA7ICN | " | 38,218 | 228 | 24 | 73 |
| *EC4CBZ | " | 21,252 | 174 | 16 | 50 |
| *EA7VA | " | 11,356 | 133 | 18 | 50 |
| *EC3PL | " | 9,936 | 138 | 14 | 40 |
| *EF3AB | " | 9,322 | 113 | 16 | 43 |
| *EA2KU | " | 2,989 | 66 | 15 | 34 |
| *EA1GGZ | " | 306 | 11 | 6 | 11 |
| ***ED7R** | **14** | **138,278** | **1061** | **22** | **76** |
| | | | | | **(OP:EA7IZJ)** |
| *EB3GIH | " | 9,519 | 158 | 10 | 47 |
| *EA4MI | " | 2,920 | 49 | 11 | 29 |
| **EA7IIW* | *"* | *1,073* | *28* | *10* | *19* |
| *EA2CHL | " | 704 | 33 | 6 | 16 |
| ***EA3GXJ** | **3.7** | **64,525** | **597** | **17** | **72** |
| **EF5Y** | **AA** | **5,080,320** | **3904** | **142** | **506** |
| | | | | | **(OP:EA5GTQ)** |
| EA3RR | " | 3,174,376 | 2926 | 132 | 446 |
| EF1W | " | 2,024,634 | 2507 | 99 | 282 |
| | | | | | (OP:EA1WS) |
| EA4EER | " | 1,535,066 | 1836 | 105 | 337 |
| EF5T | " | 1,101,660 | 1647 | 100 | 330 |
| | | | | | (OP:EA5HT) |
| EA4TW | " | 980,308 | 1150 | 113 | 333 |
| ED4A | " | 847,313 | 1216 | 97 | 304 |
| | | | | | (OP:EA4TV) |
| EA1HOE | " | 686,290 | 1128 | 84 | 283 |
| EA1BLI | " | 681,280 | 1251 | 83 | 237 |
| EA5EV | " | 663,790 | 843 | 103 | 307 |
| EF2O | " | 475,470 | 834 | 75 | 195 |
| | | | | | (OP:EA2AOO) |
| EA2NN | " | 396,037 | 1135 | 59 | 198 |
| EA1SA | " | 228,135 | 498 | 43 | 158 |
| EA1WX | " | 135,309 | 370 | 44 | 115 |
| EA3CEC | " | 126,560 | 273 | 65 | 159 |
| *EA3AV* | *"* | *79,591* | *409* | *30* | *41* |
| EA7HGX | " | 34,578 | 158 | 32 | 70 |
| EA5ARC | " | 26,329 | 99 | 42 | 71 |
| *EA4DUT* | *"* | *2,730* | *26* | *19* | *23* |
| EA1IHZ | " | 154 | 9 | 6 | 8 |
| **EA5BY** | **28A** | **809,190** | **1927** | **38** | **147** |
| EA1YO | " | 579,425 | 1280 | 38 | 137 |
| EA3WL | " | 228,096 | 819 | 33 | 99 |
| EA2RY | " | 106,704 | 464 | 29 | 88 |
| EA3KN | " | 97,439 | 290 | 33 | 106 |
| **EE5J** | **21A** | **28,724** | **247** | **20** | **66** |
| | | | | | **(OP:EA5YJ)** |
| **EA4AK** | **14A** | **188,415** | **732** | **35** | **124** |
| **EA5AX** | **7A** | **74,175** | **396** | **28** | **101** |
| ED1E | " | 22,041 | 181 | 19 | 74 |
| | | | | | (OP:EA1NT) |
| EC1AE | " | 18,011 | 133 | 17 | 66 |
| **EA7EU** | **3.7A** | **60,956** | **486** | **17** | **81** |
| ***EE1A** | **AA** | **704,816** | **1037** | **87** | **319** |
| | | | | | **(OP:EA1HDD)** |
| *EA2LMI | " | 467,283 | 1287 | 75 | 252 |
| *EA3TA | " | 300,025 | 653 | 70 | 205 |
| *EA1HVW | " | 227,304 | 504 | 63 | 168 |
| *EA1JK | " | 201,773 | 506 | 54 | 167 |
| *EA4TA | " | 163,476 | 429 | 59 | 180 |
| *EA2CE/1 | " | 119,400 | 347 | 53 | 147 |
| *EA1ASC | " | 102,116 | 287 | 51 | 145 |
| *EA1IIY | " | 82,894 | 387 | 46 | 145 |
| *EA5DB | " | 79,872 | 318 | 38 | 90 |
| *EA3BD | " | 64,565 | 209 | 54 | 131 |
| *EA4CWW | " | 63,523 | 228 | 40 | 99 |
| *EA3GEO | " | 38,860 | 117 | 51 | 83 |
| *EA3GXD | " | 29,415 | 137 | 37 | 74 |
| **EA3BHK* | *"* | *19,795* | *84* | *43* | *64* |
| *EB7CVL | " | 14,744 | 101 | 27 | 49 |
| *EA1IFF | " | 3,976 | 58 | 17 | 39 |
| *EA7IQM | " | 675 | 30 | 10 | 17 |
| ***EA5HEU** | **28A** | **109,516** | **398** | **32** | **99** |
| *ED7C | " | 61,152 | 332 | 21 | 63 |
| | | | | | (OP:EA7KJ) |
| *EA4ZK | " | 56,882 | 231 | 30 | 89 |
| *EF5R | " | 49,896 | 301 | 23 | 76 |
| | | | | | (OP:EA5BWR) |
| *EA2WD | " | 14,617 | 134 | 16 | 31 |
| *EA5IDV | " | 1,540 | 29 | 14 | 21 |
| *EA1WK | " | 702 | 20 | 7 | 11 |
| ***EA5IDG** | **21A** | **504,127** | **1672** | **35** | **134** |
| *EC7JA | " | 132,264 | 705 | 29 | 103 |
| *ED1C | " | 125,052 | 729 | 23 | 79 |
| | | | | | (OP:EA1AJV) |
| *EA5FCW | " | 13,333 | 118 | 17 | 50 |
| ***EF2F** | **14A** | **210,021** | **1202** | **29** | **108** |
| | | | | | **(OP:EA2DNR)** |
| *EF7W | " | 100,368 | 502 | 28 | 108 |
| | | | | | (OP:EC7KW) |
| *EA1IT | " | 58,960 | 363 | 22 | 88 |

### Svalbard

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|---|---|---|---|---|---|
| **JW7QIA** | **AA** | **2,699,241** | **2961** | **107** | **310** |

### Sweden

| | | | | | |
|---|---|---|---|---|---|
| *SM5Q* | *A* | *1,466,032* | *1649* | *109* | *363* |
| **SM6NOC** | **"** | **776,952** | **990** | **104** | **332** |
| SE6Y | " | 621,792 | 1103 | 94 | 287 |
| | | | | | (OP:SM6DED) |
| SM0T | " | 426,440 | 938 | 73 | 207 |
| SM5S | " | 423,195 | 918 | 72 | 245 |
| | | | | | (OP:SM5SIC) |
| SE6W | " | 384,657 | 963 | 73 | 200 |
| | | | | | (OP:SM6XKB) |
| SM6CMU | " | 225,565 | 422 | 59 | 138 |
| SA6P | " | 128,112 | 401 | 59 | 145 |
| | | | | | (OP:SA6AVB) |
| *SM7LPY* | *"* | *122,512* | *216* | *65* | *143* |
| SM6USS | " | 100,602 | 365 | 51 | 156 |
| SM6JCC | " | 94,656 | 272 | 57 | 135 |
| SM5BMB | " | 52,402 | 158 | 44 | 89 |
| SA7BUU | " | 43,061 | 154 | 52 | 97 |
| **SM5CZQ** | **28** | **170,839** | **600** | **31** | **106** |
| SM3NFB | " | 14,000 | 120 | 16 | 34 |
| **SM2CEW** | **21** | **218,519** | **896** | **33** | **100** |
| SL0W | " | 185,250 | 793 | 31 | 99 |
| | | | | | (OP:SM0AJU) |
| **SB6A** | **14** | **62,042** | **566** | **16** | **51** |
| SM6UQL | " | 28,391 | 146 | 22 | 67 |
| SM4DQE | " | 5,600 | 98 | 12 | 38 |
| **SJ0X** | **7** | **184,280** | **1055** | **33** | **103** |
| | | | | | **(OP:SM0CXU)** |
| **SM6C** | **3.7** | **5,253** | **98** | **9** | **42** |
| ***SM3C** | **A** | **773,712** | **1134** | **94** | **304** |
| | | | | | **(OP:SM5CCT)** |
| *SM6FJY | " | 403,900 | 769 | 79 | 271 |
| *SJ7M | " | 363,550 | 703 | 70 | 205 |
| *SM3X | " | 214,742 | 524 | 56 | 171 |
| *SM5BS | " | 180,288 | 502 | 52 | 140 |
| *SC0R | " | 111,996 | 406 | 55 | 149 |
| | | | | | (OP:SM0NEZ) |
| *SI5Y | " | 104,895 | 400 | 43 | 142 |
| | | | | | (OP:SM5BKK) |
| *SE3X | " | 86,450 | 430 | 38 | 137 |
| *SM0HBV/3 | " | 46,782 | 260 | 35 | 103 |
| | | | | | (OP:SM0HBV/3) |
| *SM6VYP | " | 44,080 | 242 | 42 | 110 |
| *SE6N | " | 43,992 | 257 | 40 | 101 |
| | | | | | (OP:SA6AXR) |
| *SA3BGM | " | 31,248 | 194 | 37 | 87 |
| *SK7A | " | 21,240 | 150 | 27 | 63 |
| | | | | | (OP:SA7AOI) |
| *SA7J | " | 18,336 | 129 | 35 | 61 |
| | | | | | (OP:SM7XGG) |
| *SF3A | " | 15,326 | 79 | 36 | 61 |
| | | | | | (OP:SM3CER) |
| *SM3EAE | " | 14,152 | 101 | 25 | 36 |
| *SM0LIU | " | 13,860 | 158 | 17 | 67 |
| *SJ2T | " | 13,125 | 145 | 19 | 56 |
| | | | | | (OP:SA2BZE) |
| *SM2TOS | " | 10,075 | 142 | 14 | 51 |
| *SM4WKT | " | 8,378 | 90 | 21 | 50 |
| *SM0O | " | 6,552 | 73 | 25 | 47 |
| *SM6J | " | 4,410 | 99 | 11 | 38 |
| | | | | | (OP:SM6JOC) |
| *SA0BMV | " | 3,720 | 63 | 15 | 45 |
| **SA7AOI* | *"* | *3,219* | *31* | *16* | *21* |
| *SA5X | " | 2,622 | 38 | 24 | 33 |
| | | | | | (OP:SM5TJH) |
| *SM4EPR | " | 2,562 | 40 | 17 | 25 |
| **SM4YPH* | *"* | *1,554* | *21* | *18* | *19* |
| *SD6T | " | 1,353 | 33 | 20 | 21 |
| | | | | | (OP:SA6BNV) |
| *SA2BMO | " | 624 | 38 | 12 | 27 |
| *SM0FM | " | 77 | 7 | 5 | 6 |
| ***SM6DPB** | **28** | **18,428** | **173** | **18** | **50** |
| *SM0Y | " | 11,640 | 130 | 15 | 45 |
| | | | | | (OP:SM0OY) |
| *SM7S | " | 10,340 | 124 | 17 | 38 |
| *SM5U | " | 7,955 | 100 | 13 | 30 |
| | | | | | (OP:SM5UGC) |
| *SM6DER | " | 7,410 | 83 | 14 | 24 |
| *SM4JSF | " | 6,000 | 53 | 18 | 30 |
| *SM7RPU | " | 3,328 | 46 | 13 | 19 |
| *SA6CBY | " | 1,450 | 46 | 8 | 17 |
| *SM7RZJ | " | 1,173 | 34 | 9 | 14 |
| **SB3W* | *"* | *297* | *14* | *5* | *6* |
| ***SM6WZH** | **21** | **12,840** | **162** | **16** | **44** |
| ***SM0LPO** | **14** | **4,680** | **106** | **8** | **32** |
| ***SM6IQD** | **7** | **8,550** | **151** | **12** | **45** |
| **8S0C** | **AA** | **2,087,720** | **1474** | **137** | **533** |
| | | | | | **(OP:SM0MPV)** |
| SM5D | " | 1,235,047 | 1089 | 130 | 519 |
| | | | | | (OP:SM5DJZ) |
| SM6BGG | " | 1,065,768 | 1673 | 95 | 272 |
| SG0U | " | 563,634 | 696 | 84 | 278 |
| SM5IMO | " | 484,704 | 968 | 51 | 147 |
| SM5EPO | " | 386,610 | 661 | 66 | 197 |
| SM0BSO | " | 290,225 | 584 | 90 | 235 |
| SA5BUM | " | 175,794 | 455 | 69 | 180 |
| SM6E | " | 169,312 | 297 | 95 | 201 |
| | | | | | (OP:SM6FUD) |
| SM5COP | " | 147,414 | 418 | 45 | 113 |
| SB0X | " | 44,635 | 186 | 35 | 78 |
| | | | | | (OP:SM0SHG) |
| SM6BZV | " | 30,960 | 158 | 34 | 56 |
| SD2G | " | 15,147 | 125 | 28 | 53 |
| 8S0W | " | 10,033 | 76 | 22 | 57 |
| | | | | | (OP:SM0NJO) |
| **SM5CEU** | **28A** | **221,958** | **602** | **36** | **135** |
| SM5T | " | 12,816 | 87 | 23 | 49 |
| | | | | | (OP:SM5TSP) |
| ***SM6MVE** | **AA** | **261,096** | **646** | **61** | **203** |
| *SA3V | " | 122,492 | 294 | 69 | 157 |
| | | | | | (OP:SA3ARL) |
| *SM6V | " | 120,065 | 589 | 38 | 147 |
| *SA7AUW | " | 37,734 | 136 | 38 | 76 |
| *SA0AQT | " | 31,302 | 117 | 39 | 72 |
| | | | | | (OP:SA0AT) |
| *SA5BUE | " | 11,286 | 116 | 33 | 66 |
| **7S7V* | *"* | *6,208* | *64* | *23* | *41* |
| *SM6XUZ | " | 5,310 | 90 | 13 | 46 |
| ***SM0Q** | **28A** | **39,984** | **308** | **17** | **67** |
| | | | | | **(OP:SM0OGQ)** |
| *SM5ISM | " | 17,940 | 134 | 19 | 41 |
| ***SE5S** | **21A** | **121,750** | **512** | **30** | **95** |

### Switzerland

| | | | | | |
|---|---|---|---|---|---|
| **HE5LC** | **A** | **1,323,432** | **1957** | **99** | **297** |
| | | | | | **(OP:HB9EOU)** |
| HB9TOC | " | 576,375 | 820 | 100 | 335 |
| HB9FEX | " | 42,660 | 258 | 38 | 120 |
| ***HB9ARF** | **A** | **466,506** | **858** | **79** | **247** |
| *HB9MXY | " | 113,477 | 369 | 51 | 152 |
| *HB9WDY | " | 76,360 | 321 | 43 | 141 |
| *HB3YGG | " | 57,245 | 316 | 28 | 79 |
| *HB9EYP | " | 46,948 | 198 | 40 | 81 |
| *HB9OAB | " | 27,404 | 108 | 48 | 76 |
| *HB9CNY | " | 22,110 | 123 | 30 | 36 |
| ***HB9DCM** | **28** | **100,920** | **381** | **30** | **90** |
| ***HB9AWS** | **14** | **22,518** | **189** | **18** | **63** |
| **HB9AUS** | **AA** | **238,004** | **319** | **87** | **311** |
| HB9FAZ | " | 151,320 | 348 | 66 | 194 |
| HB9TRR | " | 15,104 | 102 | 27 | 37 |
| **HB9BTI** | **28A** | **77,235** | **419** | **27** | **68** |
| ***HB9DOU** | **AA** | **36,031** | **181** | **32** | **105** |

### Ukraine

| | | | | | |
|---|---|---|---|---|---|
| **UY7MM** | **A** | **3,553,176** | **3548** | **135** | **491** |
| US5D | " | 3,377,990 | 3510 | 128 | 446 |
| | | | | | (OP:UT7DX) |
| UW5U | " | 2,818,774 | 2930 | 131 | 456 |
| | | | | | (OP:UY2UA) |
| UT7NY | " | 837,828 | 1216 | 101 | 343 |
| UT6EE | " | 753,480 | 1015 | 93 | 321 |
| UX5UO | " | 421,430 | 649 | 95 | 240 |
| UX4UA | " | 324,141 | 538 | 90 | 219 |
| UV3QF | " | 220,284 | 597 | 60 | 201 |
| UY2UR | " | 202,272 | 485 | 64 | 194 |
| UT8IT | " | 181,699 | 558 | 52 | 205 |
| UT2UB | " | 177,600 | 483 | 59 | 181 |
| UT4QV | " | 123,542 | 510 | 49 | 174 |
| *UV5EVW* | *"* | *123,300* | *484* | *46* | *179* |
| UR5QW | " | 77,552 | 360 | 38 | 110 |
| UT5JCE | " | 62,122 | 258 | 45 | 133 |
| UW2Q | " | 52,486 | 245 | 36 | 127 |
| | | | | | (OP:UR6QS) |
| UR0EE | " | 50,700 | 208 | 44 | 125 |
| UX0HO | " | 33,396 | 105 | 42 | 90 |
| US3IY | " | 28,854 | 126 | 42 | 84 |
| UR4LBL | " | 16,910 | 193 | 19 | 70 |
| *UX0KN* | *"* | *10,008* | *58* | *27* | *45* |
| UT4PZ | " | 8,418 | 51 | 26 | 35 |
| *UT5YY* | *"* | *8,178* | *56* | *34* | *53* |
| UX1IL | " | 6,318 | 80 | 19 | 35 |
| US4IRT | " | 4,340 | 43 | 22 | 40 |
| **UV0I** | **28** | **732,426** | **2431** | **37** | **140** |
| | | | | | **(OP:UR5IFX)** |
| UW5ZM | " | 602,654 | 1928 | 37 | 132 |
| UW4E | " | 358,448 | 1139 | 37 | 135 |
| | | | | | (OP:UT7EZ) |
| UX0RR | " | 20,405 | 148 | 19 | 58 |
| UT3LW | " | 14,880 | 112 | 19 | 41 |
| **UT6IS** | **21** | **32,250** | **226** | **19** | **67** |
| UR8IW | " | 9,499 | 104 | 14 | 45 |
| UT7CA | " | 6,048 | 73 | 12 | 24 |
| **UT7QL** | **14** | **139,167** | **722** | **32** | **109** |
| US7IS | " | 60,840 | 451 | 27 | 77 |
| **UR7QC** | **7** | **47,742** | **288** | **24** | **85** |
| **UT5UGR** | **1.8** | **43,617** | **653** | **10** | **57** |
| ***UR4U** | **A** | **1,110,816** | **1433** | **109** | **395** |
| | | | | | **(OP:UR4UDI)** |
| *US0HZ | " | 1,106,679 | 1564 | 104 | 349 |
| *UX1UX | " | 1,090,922 | 2092 | 98 | 308 |
| *UZ5U | " | 1,048,476 | 1560 | 111 | 318 |
| | | | | | (OP:UT4UO) |
| *UR5IRM | " | 817,245 | 1120 | 97 | 332 |
| *UR5MM | " | 737,427 | 1135 | 90 | 319 |
| *UT5EO | " | 723,350 | 1685 | 88 | 303 |
| *UT3UZ | " | 642,708 | 989 | 90 | 306 |
| *UT1IM | " | 470,896 | 1011 | 62 | 242 |
| *UR5ETN | " | 352,300 | 744 | 69 | 256 |
| *UX3HA | " | 350,424 | 822 | 70 | 244 |
| *UT8NQ | " | 299,565 | 948 | 67 | 250 |
| *US7LM | " | 274,995 | 493 | 84 | 231 |
| *UV5EEO | " | 271,813 | 668 | 63 | 208 |
| *UY1IP | " | 228,375 | 612 | 62 | 199 |
| *UW7RV | " | 198,164 | 491 | 57 | 157 |
| *UR5AMJ | " | 184,100 | 392 | 62 | 201 |
| *UX7FD | " | 181,116 | 582 | 58 | 176 |
| *US7IA | " | 137,408 | 368 | 54 | 172 |
| *UY5AR | " | 132,264 | 338 | 63 | 201 |
| *UR3IDD | " | 124,260 | 477 | 44 | 146 |
| *UT3QD | " | 123,084 | 391 | 58 | 176 |
| *UY5QJ | " | 122,760 | 252 | 64 | 134 |
| *UR2MR | " | 105,340 | 371 | 55 | 175 |
| *US0SY | " | 103,785 | 487 | 40 | 145 |
| **UX2MK* | *"* | *103,282* | *366* | *53* | *173* |
| *US5ISV | " | 102,090 | 372 | 45 | 160 |
| *US2IW | " | 99,308 | 252 | 50 | 98 |
| *UT1AA | " | 90,730 | 274 | 58 | 157 |
| **US5IND* | *"* | *87,416* | *330* | *52* | *171* |
| *US7UU | " | 79,569 | 303 | 47 | 142 |
| **UT7LW* | *"* | *74,269* | *228* | *46* | *151* |
| *US8IM | " | 71,989 | 247 | 57 | 136 |
| *UR5WHQ | " | 70,432 | 259 | 37 | 87 |
| *UT5IZ | " | 64,740 | 316 | 42 | 114 |
| *UW7M | " | 63,270 | 269 | 42 | 148 |
| | | | | | (OP:UR3MP) |
| *UU4JQE | " | 56,448 | 263 | 39 | 108 |
| *UT8UL | " | 55,578 | 274 | 35 | 122 |
| *US2IF | " | 54,984 | 225 | 39 | 119 |
| *UT5VX | " | 47,268 | 262 | 42 | 114 |
| *UU9JQ | " | 46,230 | 193 | 39 | 99 |
| *US0TA | " | 44,660 | 186 | 35 | 105 |
| *UX7QV | " | 43,380 | 147 | 59 | 121 |
| *UR4CU | " | 42,700 | 285 | 32 | 108 |
| **UY5QU* | *"* | *38,994* | *298* | *28* | *106* |
| *UV5EVZ | " | 30,976 | 97 | 52 | 76 |
| *UX5TQ | " | 26,966 | 151 | 36 | 103 |
| *UY9IF | " | 17,706 | 90 | 35 | 43 |
| *UR3AHF | " | 17,085 | 152 | 19 | 66 |
| *UR3PGS | " | 17,015 | 114 | 27 | 56 |
| *UX7FC | " | 16,960 | 115 | 31 | 75 |
| **UX7MB* | *"* | *15,010* | *173* | *29* | *66* |
| *UT5ULQ | " | 12,070 | 117 | 24 | 47 |
| *UT4MW | " | 11,473 | 98 | 26 | 51 |
| *UR2VA | " | 11,319 | 84 | 22 | 55 |
| *US1MY | " | 11,297 | 157 | 18 | 61 |
| *US3ITA | " | 11,200 | 117 | 22 | 58 |
| *UR5WHT | " | 11,076 | 128 | 18 | 53 |
| *UX3IA | " | 9,660 | 70 | 25 | 44 |
| *UW2ZL | " | 9,594 | 112 | 21 | 61 |
| *UT1CZ | " | 7,968 | 63 | 32 | 51 |
| **US5ZE* | *"* | *5,589* | *72* | *17* | *52* |
| *UT5EPP | " | 4,736 | 90 | 14 | 50 |
| *US8UA | " | 4,590 | 48 | 20 | 34 |
| *US0UX | " | 4,565 | 66 | 12 | 43 |
| *UT0NI | " | 4,015 | 93 | 19 | 54 |
| *UT6LX | " | 2,838 | 26 | 17 | 26 |
| *US1IV | " | 2,379 | 28 | 14 | 25 |
| *UY5AA | " | 2,236 | 32 | 13 | 13 |
| *UT1UW | " | 2,067 | 31 | 18 | 21 |
| *UR5UEG | " | 1,170 | 33 | 17 | 28 |
| *US5IIM | " | 840 | 18 | 10 | 14 |
| *UT3I | " | 308 | 8 | 7 | 7 |
| | | | | | (OP:US2IHS) |
| ***US7IVW** | **28** | **91,913** | **496** | **24** | **83** |
| *UZ5UA | " | 75,346 | 387 | 25 | 76 |
| *UR7CT | " | 74,229 | 314 | 30 | 79 |
| *UT1XX | " | 72,316 | 371 | 24 | 77 |
| *UR8QR | " | 70,350 | 367 | 27 | 78 |
| *US1PM | " | 57,060 | 329 | 24 | 66 |
| *UW7CN | " | 54,136 | 257 | 27 | 74 |
| *UY5QQ | " | 25,972 | 177 | 24 | 62 |
| **UR5EIH* | *"* | *24,960* | *168* | *27* | *69* |
| *UT3EG | " | 20,060 | 228 | 19 | 49 |
| *US5UO | " | 16,000 | 100 | 20 | 44 |
| *UX6IB | " | 6,520 | 66 | 16 | 24 |
| *UR4MUK | " | 682 | 30 | 7 | 15 |
| *UR4IPH | " | 270 | 12 | 5 | 5 |
| **UT7LA* | *21* | *93,891* | *483* | *28* | *91* |
| ***UT3EK** | **"** | **40,734** | **294** | **20** | **73** |
| **UX0UW* | *"* | *10,560* | *85* | *17* | *43* |
| *US5ZCW | " | 5,940 | 178 | 13 | 41 |
| ***UT3EV** | **14** | **155,648** | **1002** | **31** | **97** |
| *UX7MR | " | 76,230 | 447 | 29 | 92 |
| *UR3PGW | " | 32,144 | 310 | 17 | 65 |
| **UT8UF* | *"* | *12,213* | *168* | *15* | *44* |
| *UT7UK | " | 11,248 | 193 | 17 | 59 |
| *UX7U | " | 9,381 | 168 | 7 | 46 |
| | | | | | (OP:UX7UA) |
| *UR5EFL | " | 7,344 | 140 | 11 | 43 |
| ***UY2UQ** | **7** | **84,002** | **711** | **18** | **79** |
| *UT3XA | " | 24,563 | 247 | 15 | 62 |
| *UT5PY | " | 14,807 | 182 | 13 | 54 |
| *US5EY | " | 11,375 | 125 | 14 | 51 |
| *UY5YB | " | 3,827 | 65 | 8 | 35 |
| ***UT0NN** | **3.7** | **39,624** | **518** | **12** | **66** |
| *US5DA | " | 12,636 | 272 | 9 | 45 |
| *UT2LU | " | 12,296 | 200 | 9 | 49 |
| **UT7EW* | *"* | *10,764* | *254* | *7* | *39* |
| *UX7QG | " | 4,284 | 122 | 6 | 30 |
| **UZ3I* | *"* | *2,160* | *55* | *6* | *30* |
| | | | | | *(OP:US8ITC)* |
| **UT7UA* | *1.8* | *2,025* | *77* | *5* | *22* |
| **UW1M** | **AA** | **4,530,160** | **3499** | **155** | **525** |
| | | | | | **(OP:UR5MW)** |
| US7L | " | 3,566,433 | 3443 | 153 | 588 |
| UR5AS | " | 2,225,250 | 2422 | 124 | 451 |
| US3IZ | " | 463,842 | 720 | 95 | 258 |
| UT5ID | " | 419,976 | 934 | 89 | 253 |
| UR5FEL | " | 376,856 | 729 | 71 | 255 |
| UX6IR | " | 343,875 | 544 | 91 | 302 |
| UU2JQ | " | 251,781 | 402 | 81 | 186 |
| UX0FF | " | 107,759 | 334 | 57 | 140 |
| UV7QA | " | 95,040 | 289 | 44 | 121 |
| UT0RM | " | 31,080 | 164 | 42 | 78 |
| UR7LY | " | 27,783 | 123 | 50 | 97 |
| UT0FC | " | 2,912 | 61 | 17 | 35 |
| UZ5ZV | " | 2,478 | 31 | 17 | 25 |
| UR5FNF | " | 638 | 30 | 9 | 20 |
| **UW4I** | **28A** | **607,075** | **2075** | **37** | **138** |
| | | | | | **(OP:US5IQ)** |
| UV5U | " | 331,056 | 845 | 38 | 138 |
| | | | | | (OP:UX1UA) |
| UU4JC | " | 33,525 | 220 | 19 | 56 |
| UZ5Q | " | 494 | 12 | 9 | 10 |
| **UW3L** | **21A** | **237,948** | **849** | **33** | **125** |
| **US1I** | **14A** | **857,520** | **2888** | **38** | **142** |
| | | | | | **(OP:UX2IO)** |
| UZ0U | " | 548,275 | 1987 | 37 | 138 |
| | | | | | (OP:UY5ZZ) |
| **UW5Y** | **7A** | **244,615** | **1257** | **33** | **112** |
| UR5EPG | " | 66,906 | 340 | 27 | 91 |
| **UT7X** | **3.7A** | **51,591** | **589** | **15** | **72** |
| | | | | | **(OP:UT7XX)** |
| **US0MS** | **1.8A** | **3,456** | **81** | **7** | **29** |
| ***UZ7M** | **AA** | **2,145,340** | **1997** | **139** | **531** |
| | | | | | **(OP:UT9MZ)** |
| *UY2IG | " | 927,516 | 1383 | 95 | 349 |
| *UR0HQ | " | 481,213 | 646 | 99 | 262 |

| | | | | | |
|---|---|---|---|---|---|
| *UR5IFB | " | 412,056 | 713 | 71 | 220 |
| *UT8IM | " | 293,524 | 596 | 75 | 233 |
| *EN1C | " | 242,328 | 527 | 70 | 206 |
| *UT8EL | " | 235,227 | 581 | 63 | 204 |
| *UT5IA | " | 204,390 | 497 | 58 | 212 |
| *UR5E | " | 139,294 | 445 | 60 | 197 |
| | | | | | (OP:UR5EDX) |
| *UT5ULX | " | 135,807 | 408 | 59 | 164 |
| *UT3RS | " | 124,375 | 370 | 56 | 143 |
| *UT5ERV | " | 122,148 | 438 | 53 | 181 |
| *UT9FJ | " | 31,354 | 150 | 41 | 81 |
| *UX3IO | " | 26,288 | 103 | 47 | 77 |
| *URØEG | " | 18,200 | 105 | 36 | 55 |
| *UR5IHD | " | 5,429 | 102 | 23 | 66 |
| *UT3WX | " | 4,732 | 98 | 9 | 43 |
| *UR5WIK | " | 4,730 | 112 | 10 | 45 |
| *US5WDV | " | 960 | 22 | 11 | 21 |
| *UU8JW | " | 255 | 8 | 7 | 8 |
| ***UY1HY** | **28A** | **313,896** | **938** | **36** | **128** |
| *UR7EN | " | 220,707 | 919 | 32 | 105 |
| *UT2IV | " | 83,853 | 354 | 30 | 91 |
| *UR5IKN | " | 48,860 | 160 | 33 | 107 |
| *UR5AKU | " | 41,976 | 194 | 27 | 72 |
| *UT3UA | " | 27,510 | 176 | 22 | 48 |
| *UR5LAM | " | 5,390 | 52 | 14 | 35 |
| **UR8IDX* | " | *780* | *21* | *7* | *13* |
| ***UT5LO** | **21A** | **169,638** | **628** | **33** | **114** |
| *UT2AB | " | 27,542 | 130 | 21 | 73 |
| ***UX7LL** | **14A** | **13,356** | **80** | **24** | **60** |
| ***UT1AN** | **1.8A** | **9,338** | **234** | **7** | **39** |

### Wales

| | | | | | |
|---|---|---|---|---|---|
| **MW2I** | **28** | **448,413** | **1611** | **30** | **101** |
| | | | | | **(OP:G4FRE)** |
| **GW3NAS* | *A* | *106,476* | *296* | *64* | *164* |
| ***MW1MDH** | **"** | **60,336** | **283** | **37** | **107** |
| *GW7ERI | " | 32,724 | 178 | 32 | 69 |
| *MWØMAU | " | 1,131 | 26 | 11 | 18 |
| *GW7VQD | " | 594 | 26 | 7 | 15 |
| ***GW4EVX** | **28** | **77,616** | **371** | **25** | **74** |
| *GW4HBK | " | 62,800 | 307 | 25 | 75 |
| **GW9X* | *21* | *59,472* | *438* | *22* | *62* |
| **GW9T** | **14A** | **984,012** | **3138** | **37** | **135** |
| | | | | | **(OP:MWØZZK)** |
| **GWØGEI** | **3.7A** | **112,132** | **940** | **17** | **80** |
| ***MWØKMS** | **AA** | **27,030** | **107** | **44** | **62** |

## OCEANIA

### American Samoa

| | | | | | |
|---|---|---|---|---|---|
| ***KH8/JA2ZL** | **A** | **31,590** | **177** | **37** | **41** |

### Australia

| | | | | | |
|---|---|---|---|---|---|
| **VK4CT** | **A** | **3,269,234** | **2783** | **123** | **299** |
| | | | | | **(OP:VK4EMM)** |
| VK2IM | " | 2,282,660 | 2224 | 116 | 264 |
| VK3TDX | " | 1,017,280 | 1364 | 84 | 188 |
| VK4DMC | " | 295,218 | 626 | 71 | 127 |
| VK4SDD | " | 246,326 | 661 | 48 | 89 |
| VK3AVV | " | 235,488 | 403 | 74 | 149 |
| VK2BCQ | " | 216,000 | 450 | 72 | 120 |
| VK4MN | " | 156,752 | 303 | 62 | 140 |
| VK3OT | " | 148,580 | 293 | 72 | 118 |
| VK4IU | " | 140,358 | 322 | 50 | 107 |
| VK4GMH | " | 122,286 | 283 | 70 | 108 |
| VK4VI | " | 59,829 | 174 | 56 | 91 |
| VK4QO | " | 34,272 | 109 | 41 | 78 |
| VK2TTP | " | 32,373 | 138 | 49 | 60 |
| VK2XE | " | 24,929 | 112 | 37 | 60 |
| VK3AVZ | " | 24,321 | 144 | 48 | 73 |
| VK2GR | " | 9,387 | 63 | 28 | 35 |
| VK2ACD | " | 1,764 | 31 | 12 | 24 |
| **VK6XX** | **28** | **324,210** | **1075** | **26** | **81** |
| | | | | | **(OP:VK6HZ)** |
| ***VK3TZ** | **A** | **126,608** | **247** | **74** | **119** |
| *VK4ATH | " | 122,360 | 264 | 71 | 113 |
| *VK2MWG | " | 108,834 | 219 | 64 | 123 |
| *VK6MAB | " | 83,950 | 268 | 50 | 96 |
| *VK4FAAS | " | 68,850 | 218 | 54 | 81 |
| **VK2LEE* | " | *45,792* | *172* | *32* | *74* |
| *VK7KT | " | 36,838 | 137 | 46 | 67 |
| *VK6AA | " | 35,805 | 142 | 29 | 64 |
| | | | | | (OP:VK2IA) |
| *VK7CW | " | 35,125 | 115 | 49 | 76 |
| *VK4BL | " | 30,300 | 129 | 33 | 68 |
| *VK6FT | " | 30,294 | 136 | 35 | 64 |
| *VK2NR | " | 28,514 | 110 | 42 | 64 |
| *VK2CZ | " | 28,120 | 110 | 31 | 64 |
| *VK3NRW | " | 27,648 | 118 | 45 | 63 |
| *VK5AKH | " | 20,500 | 85 | 44 | 56 |
| *VK2EJW | " | 20,367 | 107 | 44 | 49 |
| *VK3VTH | " | 15,111 | 88 | 28 | 45 |
| *VK3MJS | " | 13,685 | 83 | 38 | 47 |
| *VK3ZPF | " | 9,316 | 56 | 31 | 37 |
| *VK3DGN | " | 9,052 | 50 | 30 | 43 |
| *VK4MON | " | 8,494 | 64 | 25 | 37 |
| *VK3AFB | " | 7,847 | 53 | 24 | 35 |
| *VK4MAX | " | 5,336 | 40 | 22 | 36 |
| *VK4/VK5MK | " | 4,042 | 42 | 23 | 24 |
| *VK3MEG | " | 2,652 | 41 | 25 | 26 |
| *VK2ASY | " | 182 | 11 | 7 | 7 |
| *VK3PB | " | 182 | 9 | 7 | 7 |
| ***VK5PAS** | **28** | **58,560** | **259** | **23** | **57** |
| *VK2BJ | " | 41,657 | 199 | 22 | 55 |
| *VK4NDX | " | 13,456 | 98 | 21 | 37 |
| ***VK1SV** | **21** | **7,906** | **60** | **25** | **34** |
| ***VK4DMP** | **14** | **44,832** | **201** | **27** | **69** |
| **VK4QH** | **AA** | **2,686,167** | **2552** | **118** | **269** |
| VK1OO | " | 120,684 | 268 | 65 | 113 |
| VK4GH | " | 67,332 | 151 | 76 | 105 |
| VK3KE | " | 36,828 | 154 | 53 | 79 |
| **VK4NM** | **28A** | **71,179** | **361** | **23** | **56** |
| **VK3GK** | **21A** | **64,688** | **238** | **31** | **73** |
| ***VK4LAT** | **AA** | **289,200** | **526** | **59** | **141** |
| *VK7DZ | " | 37,592 | 111 | 49 | 78 |
| ***VK8DX** | **7A** | **52,948** | **370** | **22** | **40** |

### Brunei Darussalam

| | | | | | |
|---|---|---|---|---|---|
| **V85TX** | **14** | **12,926** | **114** | **15** | **31** |
| ***V85EX** | **A** | **20,736** | **101** | **43** | **53** |
| *V85TL | " | 8,160 | 64 | 24 | 27 |
| ***V85AVE** | **14** | **19,750** | **184** | **20** | **30** |
| ***V85ZX** | **AA** | **29,498** | **155** | **36** | **50** |
| ***V85XD** | **14A** | **3,053** | **45** | **16** | **27** |

### East Malaysia

| | | | | | |
|---|---|---|---|---|---|
| **9M6YBG** | **A** | **1,514,108** | **1751** | **106** | **208** |
| **9M8YY** | **14** | **102,505** | **411** | **32** | **63** |
| | | | | | **(OP:JR3WXA)** |
| ***9M6ZAE** | **A** | **5,959** | **59** | **25** | **34** |
| ***9W6ZAM** | **28** | **253** | **9** | **6** | **5** |

### Guam

| | | | | | |
|---|---|---|---|---|---|
| **NH2T** | **A** | **10,090,710** | **6274** | **165** | **405** |
| | | | | | **(OP:N2NL)** |
| **KG6DX** | **28A** | **1,414,172** | **3069** | **37** | **127** |

### Hawaii

| | | | | | |
|---|---|---|---|---|---|
| **KH6LC** | **A** | **8,194,536** | **5695** | **152** | **345** |
| | | | | | **(OP:NH6V)** |
| NH6Y | " | 441,882 | 888 | 72 | 117 |
| KH6EZ | " | 43,134 | 186 | 37 | 54 |
| KH6OA | " | 5,590 | 51 | 22 | 21 |
| ***KH6CJJ** | **A** | **517,880** | **839** | **87** | **133** |
| *NH6AB | " | 445,588 | 1037 | 70 | 94 |
| *KH7T | " | 206,112 | 522 | 66 | 86 |
| *NH6YK | " | 39,936 | 150 | 49 | 55 |
| *KH7C | " | 2,337 | 29 | 21 | 20 |
| *AH6WA | " | 1,950 | 26 | 13 | 12 |
| ***NH7PE** | **28** | **4,598** | **59** | **17** | **21** |
| **KH6QJ** | **3.7A** | **1,062** | **22** | **9** | **9** |
| ***KH6/KF7ADB** | **28A** | **2,968** | **43** | **12** | **16** |

### Indonesia

| | | | | | |
|---|---|---|---|---|---|
| **YBØNDT** | **A** | **790,480** | **1277** | **94** | **147** |
| YB3OX | " | 74,263 | 281 | 43 | 60 |
| YBØJZS | " | 65,836 | 196 | 59 | 92 |
| **YC1LA** | **21** | **171,072** | **666** | **25** | **71** |
| **YBØDJ** | **14** | **60,192** | **256** | **28** | **71** |
| **YB1KI** | **3.7** | **4,182** | **69** | **13** | **21** |
| ***YC6JRT** | **A** | **666,045** | **889** | **84** | **201** |
| *YBØCOX | " | 150,960 | 307 | 66 | 138 |
| *YC2FAJ | " | 91,875 | 342 | 48 | 77 |
| *YB6DE | " | 69,090 | 255 | 47 | 100 |
| *YB1UUN | " | 68,448 | 204 | 56 | 82 |
| *YB9WZJ | " | 41,202 | 174 | 52 | 74 |
| *YC1BYM | " | 34,464 | 175 | 35 | 61 |
| *YB2WVK | " | 21,804 | 138 | 38 | 54 |
| **YCØOXA* | " | *16,200* | *96* | *28* | *47* |
| *YB7SKM | " | 14,941 | 123 | 29 | 38 |
| *YF4IJ | " | 13,940 | 81 | 23 | 45 |
| *YC1HLT | " | 9,685 | 82 | 25 | 40 |
| *YB9WAN | " | 2,262 | 36 | 19 | 20 |
| *YBØCOU | " | 2,257 | 23 | 14 | 23 |
| *YB/ON8VC | " | 1,260 | 23 | 16 | 19 |
| *YB9YFT | " | 380 | 49 | 18 | 20 |
| *YC9WFP | " | 195 | 7 | 7 | 6 |
| *YC9YBL | " | 140 | 13 | 7 | 7 |
| ***YB3IZK** | **28** | **44,460** | **243** | **24** | **54** |
| *YB1BGI | " | 29,600 | 178 | 26 | 48 |
| ***YBØMZI/4** | **21** | **62,916** | **208** | **25** | **82** |
| *YC1EGP | " | 36,750 | 178 | 27 | 71 |
| *YC6EI | " | 18,585 | 126 | 22 | 41 |
| *YC1BTJ | " | 12,180 | 79 | 18 | 42 |
| *YCØIEM | " | 4,488 | 41 | 19 | 25 |
| *YF1FTK | " | 3,332 | 55 | 13 | 21 |
| *YC1BFZ | " | 3,233 | 52 | 20 | 33 |
| *YCØOST | " | 2,684 | 50 | 8 | 14 |
| **YC1BRS* | " | *1,728* | *31* | *11* | *16* |
| ***YB7BIM** | **14** | **1,560** | **25** | **12** | **18** |
| ***YD2TDA** | **7** | **4,040** | **64** | **17** | **23** |
| *YD1BSL | " | 1,071 | 22 | 10 | 11 |
| *YG9RHT | " | 184 | 11 | 4 | 4 |
| *YD1ELL | " | 6 | 1 | 1 | 1 |
| **YC1ELI** | **28A** | **14,400** | **135** | **20** | **28** |
| **YB3GXS** | **21A** | **128** | **37** | **12** | **20** |
| **YBØBCU** | **14A** | **1,215** | **23** | **11** | **16** |
| ***YBØNFL** | **AA** | **490,960** | **636** | **105** | **218** |
| *YB1LZ | " | 119,187 | 308 | 59 | 112 |
| *YB1AQD | " | 23,760 | 120 | 38 | 61 |
| ***YB2ECG** | **28A** | **12,690** | **167** | **13** | **14** |
| ***YB1JYL** | **21A** | **105,952** | **373** | **29** | **83** |
| ***YE3AA** | **14A** | **187** | **9** | **5** | **6** |
| ***YG9RGA** | **7A** | **6,660** | **83** | **15** | **21** |
| *YB1RW | " | 80 | 6 | 4 | 4 |
| ***YB1AR** | **3.7A** | **1,792** | **43** | **14** | **18** |

### New Caledonia

| | | | | | |
|---|---|---|---|---|---|
| ***FK8DD** | **A** | **436,600** | **874** | **72** | **128** |

### New Zealand

| | | | | | |
|---|---|---|---|---|---|
| **ZL4NR** | **A** | **58,179** | **169** | **49** | **74** |
| **ZL1AIX** | **3.7** | **8,840** | **75** | **23** | **42** |
| ***ZL2MM** | **A** | **79,804** | **222** | **53** | **89** |
| *ZL2CQ | " | 23,814 | 105 | 40 | 58 |
| **ZL1CDX* | *28* | *7,980* | *168* | *15* | *15* |
| **ZL1T** | **AA** | **1,344,226** | **1455** | **111** | **227** |
| ZM1G | " | 56,414 | 163 | 55 | 79 |
| | | | | | (OP:ZL2HAM) |
| ZL1HD | " | 34,968 | 118 | 54 | 70 |
| **ZM4M** | **28A** | **104,082** | **451** | **30** | **53** |
| ***ZL1SLO** | **AA** | **38,808** | **144** | **30** | **68** |
| *ZL3LF | " | 15,680 | 92 | 33 | 47 |
| *ZL3DW | " | 2,175 | 29 | 11 | 18 |

### Palau

| | | | | | |
|---|---|---|---|---|---|
| **T88EB** | **A** | **1,336,661** | **1823** | **99** | **170** |
| | | | | | **(OP:JH1EAQ)** |
| **T88KV** | **AA** | **2,054,220** | **2509** | **104** | **188** |
| | | | | | **(OP:JF2SKV)** |

### Papua New Guinea

| | | | | | |
|---|---|---|---|---|---|
| **P29FR* | *A* | *39,600* | *174* | *39* | *61* |

### Philippines

| | | | | | |
|---|---|---|---|---|---|
| **DU1IVT** | **A** | **752,600** | **1338** | **76** | **124** |
| **DU1EG** | **28** | **6,570** | **126** | **9** | **9** |
| **DU1JI** | **14** | **43,824** | **339** | **21** | **27** |
| **DU1EV** | **7** | **45,543** | **369** | **20** | **27** |
| DU1UGZ | " | 24,684 | 267 | 15 | 19 |
| ***DV1JM** | **A** | **439,386** | **812** | **81** | **120** |
| *DU1CW | " | 208,808 | 485 | 68 | 104 |
| *W6QT/DU3 | " | 8,493 | 100 | 27 | 30 |
| *KDØJJO/DU7 | " | 5,400 | 63 | 23 | 27 |
| ***DU3/NØQM** | **28** | **83,214** | **443** | **23** | **46** |
| ***DU1LC** | **21** | **28,420** | **307** | **16** | **19** |
| *DU7JGU | " | 23,552 | 157 | 25 | 39 |
| *DU1VHY | " | 364 | 14 | 6 | 7 |
| ***DU7RH** | **7** | **6,107** | **83** | **12** | **19** |
| **DU1AV** | **AA** | **886,578** | **1622** | **83** | **126** |
| ***DU1RB** | **AA** | **63,440** | **372** | **29** | **36** |
| ***DU7HF** | **14A** | **10,000** | **83** | **16** | **34** |

### Samoa

| | | | | | |
|---|---|---|---|---|---|
| ***5W1SA** | **A** | **187,960** | **394** | **74** | **111** |

### Solomon Islands

| | | | | | |
|---|---|---|---|---|---|
| ***H44RK** | **A** | **153,510** | **569** | **47** | **58** |

## SOUTH AMERICA

### Antarctica

| | | | | | |
|---|---|---|---|---|---|
| **DPØGVN** | **28A** | **17,910** | **165** | **12** | **33** |
| | | | | | **(OP:DL1LLL)** |

### Argentina

| | | | | | |
|---|---|---|---|---|---|
| **LT1F** | **A** | **8,684,025** | **5780** | **138** | **387** |
| | | | | | **(OP:LU1FAM)** |
| LU9EY | " | 74,936 | 256 | 50 | 86 |
| LU3DAT | " | 37,536 | 147 | 35 | 67 |
| **LU7HN** | **28** | **1,342,935** | **2989** | **35** | **130** |
| AY8A | " | 49,042 | 298 | 22 | 40 |
| | | | | | (OP:LU8ADX) |
| LW9ETQ | " | 30,128 | 212 | 19 | 37 |
| **LU1DK** | **14** | **179,602** | **798** | **29** | **60** |
| **LU1ICX** | **7** | **13,293** | **97** | **20** | **43** |
| **LU2DKT** | **1.8** | **5,049** | **76** | **11** | **16** |
| ***LU5FMC** | **A** | **222,504** | **653** | **52** | **94** |
| *LW1HR | " | 180,720 | 517 | 53 | 91 |
| *LU5CAB | " | 72,360 | 260 | 50 | 85 |
| *LR1A | " | 36,260 | 173 | 37 | 61 |
| *LW5ER | " | 28,274 | 180 | 27 | 40 |
| *LU1JHF | " | 25,230 | 110 | 30 | 57 |
| *LU6FHO | " | 8,084 | 101 | 19 | 24 |
| *LU6KA | " | 7,172 | 117 | 19 | 25 |
| **LU1MSD* | " | *4,515* | *54* | *19* | *24* |
| *LU1IBL | " | 4,514 | 44 | 24 | 37 |
| ***LT2H** | **28** | **443,958** | **1291** | **29** | **93** |
| | | | | | **(OP:LU3HIP)** |
| *LW7DUC | " | 361,296 | 1282 | 23 | 81 |
| *LU5MT | " | 274,302 | 843 | 30 | 96 |
| *LR1F | " | 227,395 | 945 | 27 | 62 |
| | | | | | (OP:LU5FD) |
| *LU7VCH | " | 177,944 | 676 | 26 | 78 |
| *LW3DG | " | 147,846 | 651 | 23 | 59 |
| *LU1MPK | " | 132,296 | 631 | 25 | 67 |
| *LU1WJF | " | 84,720 | 456 | 22 | 58 |
| *LU1EXR | " | 76,096 | 360 | 23 | 59 |
| *LU2EM | " | 69,048 | 367 | 25 | 59 |
| *LW5EAE | " | 63,784 | 367 | 19 | 48 |
| *LU5EVK | " | 62,860 | 334 | 22 | 48 |
| *L73DX | " | 46,800 | 266 | 22 | 53 |
| *LU9DPM | " | 33,770 | 238 | 17 | 38 |
| *LU8DY | " | 29,304 | 177 | 21 | 45 |
| *LU2FDA | " | 6,125 | 80 | 13 | 22 |
| **LW1EUD* | " | *3,484* | *63* | *12* | *14* |
| *LU6EBF | " | 1,460 | 35 | 10 | 10 |
| ***LR1H** | **14** | **211,875** | **649** | **33** | **92** |
| *LU7WW | " | 13,298 | 107 | 24 | 37 |
| **LV5V** | **AA** | **2,371,143** | **2627** | **92** | **231** |
| | | | | | **(OP:LU5VV)** |
| **LW6DG** | **21A** | **853,671** | **1928** | **37** | **122** |
| LU1QAH | " | 104,064 | 442 | 30 | 66 |
| LU1FL | " | 10,912 | 90 | 20 | 42 |
| ***LU5FF** | **AA** | **34,770** | **217** | **27** | **34** |
| *LU6FEH | " | 22,736 | 171 | 24 | 32 |
| *LU1FM | " | 84 | 4 | 3 | 4 |
| ***LU6FOV** | **28A** | **380,424** | **1049** | **32** | **99** |
| *LU7YZ | " | 353,133 | 1184 | 29 | 94 |
| *LU2FLB | " | 322,137 | 1203 | 23 | 74 |
| *LU7YW | " | 243,908 | 755 | 28 | 96 |
| *AY3D | " | 141,102 | 679 | 23 | 58 |
| | | | | | (OP:LU3DX) |
| *LU7BTO | " | 26,818 | 238 | 16 | 30 |
| *LO7D | " | 13,740 | 183 | 13 | 17 |
| | | | | | (OP:LW1DRH) |
| *LU2AYB | " | 4,676 | 71 | 13 | 15 |
| ***LU7DSU** | **21A** | **16,872** | **82** | **24** | **52** |

### Aruba

| | | | | | |
|---|---|---|---|---|---|
| ***P4ØT** | **AA** | **7,153,728** | **4176** | **145** | **447** |
| | | | | | **(OP:W5AJ)** |
| *P43E | " | 1,658,400 | 1937 | 80 | 220 |

### Bolivia

| | | | | | |
|---|---|---|---|---|---|
| **CP1FF** | **A** | **30,226** | **118** | **45** | **74** |

### Brazil

| | | | | | |
|---|---|---|---|---|---|
| **PS2T** | **A** | **9,775,038** | **6232** | **146** | **400** |
| | | | | | **(OP:PY2YU)** |
| ZV2K | " | 1,498,788 | 1874 | 90 | 226 |
| | | | | | (OP:PY2SHF) |
| PP5JY | " | 253,968 | 475 | 61 | 161 |
| PY2ZZZ | " | 176,788 | 341 | 66 | 127 |
| PY2AE | " | 66,368 | 285 | 49 | 73 |
| PY2LGR | " | 44,086 | 164 | 55 | 79 |
| PY5XH | " | 34,701 | 130 | 49 | 80 |
| PY1RY | " | 21,996 | 113 | 40 | 54 |
| *PY4OD* | " | *5,460* | *50* | *25* | *40* |
| **PX5E** | **28** | **2,753,100** | **5250** | **39** | **151** |
| | | | | | **(OP:PP5JR)** |
| PX2B | " | 1,340,427 | 3359 | 34 | 117 |
| | | | | | (OP:PY2LED) |
| PY2EX | " | 365,183 | 1401 | 27 | 64 |
| PY1FOG | " | 21,012 | 153 | 21 | 47 |
| **PW5G** | **21** | **1,585,665** | **3385** | **36** | **131** |
| | | | | | **(OP:PP5WG)** |
| **PR5B** | **14** | **1,311,714** | **2897** | **36** | **126** |
| | | | | | **(OP:PY2LSM)** |
| PS8DX | " | 154 | 8 | 6 | 8 |
| **PR7AP** | **7** | **203,885** | **619** | **29** | **92** |
| ZX5A | " | 111,888 | 436 | 30 | 78 |
| | | | | | (OP:PY2BK) |
| *PY5BH* | " | *2,304* | *64* | *14* | *18* |
| PV8ADI | " | 6 | 1 | 1 | 1 |
| **PP5FB** | **3.7** | **255** | **12** | **8** | **9** |
| ***ZX5ZZ** | **A** | **776,622** | **1244** | **74** | **157** |
| | | | | | **(OP:PY5PDC)** |
| *PY1SX | " | 411,372 | 507 | 82 | 211 |
| *PY2COY | " | 205,352 | 610 | 55 | 97 |
| *PY1KR | " | 130,665 | 402 | 48 | 107 |
| *PY1TR | " | 84,411 | 396 | 44 | 69 |
| *PY1NS | " | 54,567 | 193 | 49 | 92 |
| *PY2ABN | " | 44,854 | 263 | 27 | 55 |
| *PY3TIO | " | 36,380 | 148 | 43 | 64 |
| *PT2AW | " | 35,211 | 156 | 37 | 60 |
| *PY9JA | " | 18,180 | 117 | 38 | 52 |
| *PY2BEK | " | 12,834 | 105 | 32 | 37 |
| **PY2SE* | " | *8,942* | *109* | *17* | *17* |
| *PP5AX | " | 7,936 | 88 | 29 | 33 |
| *PY2IQ | " | 5,180 | 50 | 16 | 21 |
| *PY1JR | " | 4,788 | 48 | 27 | 30 |
| *PY2SRL | " | 2,451 | 39 | 21 | 22 |
| *PP5NS | " | 1,485 | 31 | 14 | 19 |
| *PV8RR | " | 1,188 | 57 | 19 | 25 |
| **PR7LV* | " | *840* | *19* | *11* | *17* |
| *PY3ASQ | " | 8 | 7 | 4 | 4 |
| ***PU2LEP** | **28** | **892,308** | **1977** | **35** | **124** |
| *PY2MTS | " | 471,779 | 1402 | 27 | 94 |
| *PY1PL | " | 325,208 | 1078 | 29 | 89 |
| *PY2TKB | " | 151,096 | 678 | 25 | 63 |
| **PX2E* | " | *123,611* | *672* | *26* | *45* |
| *PY1PDF | " | 117,218 | 613 | 22 | 64 |
| *PY1MX | " | 114,034 | 627 | 25 | 49 |
| *PU2VGS | " | 104,409 | 544 | 21 | 60 |
| *PU2SDX | " | 78,275 | 296 | 29 | 72 |
| *PY2SBY | " | 56,414 | 327 | 22 | 45 |
| *PY5AP | " | 47,547 | 237 | 22 | 59 |
| *PU2KIV | " | 45,384 | 333 | 21 | 40 |
| *PT9KK | " | 44,814 | 241 | 16 | 61 |
| *PX3X | " | 28,840 | 202 | 20 | 50 |
| | | | | | (OP:PY3DJB) |
| *PU2WDX | " | 21,338 | 192 | 12 | 35 |
| **PU2UEO* | " | *19,778* | *154* | *18* | *40* |
| *PU2LGU | " | 13,262 | 164 | 16 | 22 |
| *PY4RR | " | 12,870 | 148 | 17 | 38 |
| *PU2MWC | " | 12,320 | 136 | 17 | 38 |
| *PY3AJB | " | 12,005 | 115 | 18 | 31 |
| *PU3KNG | " | 11,088 | 95 | 18 | 38 |
| *PU2TRX | " | 6,032 | 169 | 16 | 36 |
| *PU2RKP | " | 4,305 | 71 | 15 | 20 |
| *PU2PJT | " | 4,125 | 66 | 11 | 22 |
| **PU5SVE* | " | *3,570* | *86* | *16* | *35* |
| *PU3SVA | " | 3,520 | 48 | 10 | 22 |
| *PY1PM | " | 2,208 | 58 | 20 | 26 |
| *PU1VFC | " | 2,112 | 33 | 13 | 20 |
| *PU8TLS | " | 1,240 | 90 | 13 | 27 |
| *PU2UIB | " | 434 | 21 | 7 | 7 |
| *PU3LYB | " | 130 | 7 | 5 | 5 |
| *PY1CD | " | 90 | 11 | 4 | 5 |
| *PV8DX | " | 39 | 19 | 6 | 7 |
| ***PS8ET** | **21** | **10,117** | **58** | **18** | **49** |
| ***PT2EL** | **14** | **1,690** | **61** | **6** | **7** |
| *PR7AR | " | 240 | 10 | 2 | 6 |
| ***PY6TS** | **7** | **72,847** | **316** | **24** | **73** |
| **PY4RGS** | **AA** | **1,724,136** | **1532** | **110** | **288** |
| PY2NZ | " | 1,521,720 | 1612 | 99 | 261 |
| PP1CZ | " | 1,240,460 | 1859 | 76 | 184 |
| PP5EJ | " | 217,512 | 424 | 68 | 144 |
| PY1NB | " | 193,284 | 586 | 43 | 74 |
| PY7VI | " | 158,400 | 429 | 49 | 101 |
| PY3APY | " | 155,520 | 437 | 40 | 95 |
| PY3DX | " | 112,450 | 261 | 57 | 116 |
| PY1WS | " | 104,580 | 305 | 48 | 78 |
| PY2PJA | " | 64,438 | 271 | 36 | 65 |
| PY5KA | " | 13,005 | 80 | 33 | 52 |
| **PT6B** | **28A** | **335,824** | **978** | **31** | **108** |
| | | | | | **(OP:PY6HD)** |
| **PY8WW** | **21A** | **390,642** | **1112** | **32** | **110** |
| **PY2DY** | **14A** | **648,294** | **1452** | **39** | **128** |
| PY2KJ | " | 42,570 | 249 | 23 | 43 |
| ***ZZ2T** | **AA** | **3,339,245** | **2553** | **113** | **342** |
| | | | | | **(OP:PY2MNL)** |
| *PY9MM | " | 1,704,411 | 1428 | 109 | 338 |
| *PY1ZV | " | 1,617,924 | 2046 | 95 | 214 |
| *PY5ZHP | " | 262,482 | 551 | 64 | 130 |
| *PY2TOP | " | 170,382 | 443 | 51 | 95 |
| *PY4XX | " | 160,491 | 406 | 73 | 110 |
| *PY5FO | " | 155,648 | 444 | 47 | 81 |
| *PY2RDZ | " | 67,200 | 251 | 46 | 74 |
| *ZY2V | " | 65,700 | 202 | 53 | 93 |
| | | | | | (OP:PY2DV) |
| *PP2RON | " | 35,448 | 158 | 35 | 49 |
| *PY2DXA | " | 34,861 | 203 | 31 | 40 |
| *PR7RC | " | 32,500 | 135 | 42 | 58 |
| *PY9GC | " | 25,916 | 130 | 35 | 89 |
| *PY4ZO | " | 22,632 | 131 | 20 | 49 |
| *PY1NYJ | " | 13,192 | 101 | 27 | 41 |
| *PY3PDR | " | 10,035 | 98 | 19 | 26 |
| *PY3IT | " | 9,520 | 54 | 28 | 42 |
| **PY2VOX* | " | *7,672* | *69* | *19* | *37* |
| *PY2IV | " | 1,050 | 47 | 15 | 20 |
| ***PY1NX** | **28A** | **1,443,918** | **2736** | **37** | **149** |
| *PY1EW | " | 532,035 | 1467 | 30 | 105 |
| *PY2DN | " | 213,192 | 799 | 24 | 70 |
| *PP5JN | " | 154,560 | 536 | 27 | 93 |
| *PU1KGG | " | 146,272 | 471 | 29 | 83 |
| *PY2HT | " | 134,626 | 699 | 25 | 58 |
| *PU5FJR | " | 119,416 | 504 | 27 | 65 |
| *PU1MKZ | " | 118,100 | 446 | 27 | 73 |
| *PY2CX | " | 69,984 | 421 | 23 | 49 |
| *PY2JCM | " | 59,594 | 348 | 22 | 61 |
| *PY2XC | " | 40,656 | 312 | 16 | 32 |
| *PP5AMP | " | 39,658 | 200 | 21 | 58 |
| *PU5IKE | " | 27,903 | 214 | 25 | 46 |
| *PU1KTZ | " | 27,148 | 242 | 16 | 28 |
| *PU1PYZ | " | 27,146 | 267 | 18 | 31 |
| *PU2THW | " | 22,568 | 173 | 22 | 34 |
| *PU5AGM | " | 19,057 | 174 | 19 | 40 |
| *PU2KNM | " | 17,422 | 155 | 20 | 42 |
| *PY2XV | " | 16,380 | 156 | 23 | 37 |
| *PY2HAM | " | 13,206 | 101 | 24 | 47 |
| *PU4HUD | " | 12,597 | 118 | 17 | 34 |
| *PY5IN | " | 11,764 | 170 | 16 | 18 |
| *PY4DK | " | 8,150 | 75 | 17 | 33 |
| *PU2KXM | " | 4,324 | 75 | 20 | 27 |
| *PY3FOX | " | 4,020 | 50 | 9 | 21 |
| *PU2SGL | " | 3,731 | 86 | 16 | 25 |
| *PU1KVA | " | 3,616 | 66 | 14 | 18 |
| *PY2IML | " | 1,160 | 35 | 12 | 17 |
| *PU8WZT | " | 792 | 66 | 9 | 15 |
| **PP5FMM* | " | *490* | *17* | *7* | *7* |
| ***PY1GQ** | **21A** | **245,070** | **740** | **35** | **91** |
| *PP5JAK | " | 63,825 | 233 | 29 | 82 |
| *PP5BB | " | 14,049 | 101 | 22 | 41 |
| ***PY1ON** | **7A** | **47,138** | **189** | **23** | **68** |

### Chile

| | | | | | |
|---|---|---|---|---|---|
| **CE1TT** | **A** | **1,713,900** | **2307** | **80** | **210** |
| CE1DY | " | 682,834 | 1333 | 58 | 135 |
| CA3KHZ | " | 20,910 | 188 | 24 | 27 |
| **CE3EEA** | **28** | **502,964** | **1302** | **31** | **111** |
| CE6DFY | " | 40,700 | 306 | 17 | 33 |
| **CE3DNP** | **21** | **195,048** | **861** | **27** | **57** |
| **CE3NR** | **14** | **32,851** | **162** | **29** | **62** |
| ***3G3BC** | **A** | **76,002** | **242** | **51** | **108** |
| | | | | | **(OP:CE3NQV)** |
| *CE3WYZ | " | 15,555 | 108 | 40 | 45 |
| *CE2WZ | " | 1,650 | 22 | 15 | 15 |
| ***CE3TMM** | **28** | **2,813** | **107** | **13** | **16** |
| *CA3OVE | " | 120 | 19 | 8 | 7 |
| ***CE6VMO** | **14** | **57,456** | **359** | **23** | **40** |
| ***CE3GDR** | **7** | **10,962** | **94** | **22** | **32** |
| **CE3OPE** | **AA** | **287,215** | **778** | **59** | **96** |
| **XQ1KZ** | **28A** | **665,379** | **1670** | **35** | **106** |
| **XR6SR** | **14A** | **1,064** | **37** | **13** | **15** |
| | | | | | **(OP:CE6WUW)** |
| ***XQ6BQ** | **AA** | **96,678** | **296** | **51** | **80** |
| *CE6RFP | " | 24,258 | 120 | 34 | 44 |
| *CE3PCG | " | 8,145 | 77 | 16 | 29 |
| | | | | | (OP:XQ7UP) |
| ***XQ7UP** | **28A** | **49,425** | **269** | **20** | **55** |
| *CE5PHI | " | 18,411 | 150 | 19 | 38 |
| *XQ1UIC | " | 9,030 | 196 | 18 | 24 |
| *CA6GBM | " | 2,560 | 35 | 13 | 19 |
| *CA3MDA | " | 135 | 5 | 4 | 5 |
| ***3G5EC** | **21A** | **255** | **14** | **7** | **10** |
| | | | | | **(OP:CE5PHI)** |
| ***CE6HIY** | **7A** | **42** | **8** | **3** | **3** |

### Colombia

| | | | | | |
|---|---|---|---|---|---|
| **HK4GSL** | **A** | **36,855** | **180** | **44** | **73** |
| HK6R | " | 8,733 | 85 | 27 | 44 |
| **HK3C** | **14** | **797,069** | **2112** | **34** | **99** |
| ***HK3ZVE** | **A** | **245** | **34** | **21** | **28** |
| ***HK3TK** | **28** | **140,400** | **628** | **27** | **73** |
| *HJ4ZJS | " | 28,598 | 190 | 16 | 63 |
| ***HK3RDL** | **14** | **6,500** | **66** | **12** | **38** |
| *HK3W | " | 336 | 11 | 6 | 10 |
| *5K3W | 3.7 | 6 | 1 | 1 | 1 |
| ***HK6RF** | **AA** | **374** | **19** | **9** | **13** |

### Ecuador

| | | | | | |
|---|---|---|---|---|---|
| ***HC5VF** | **28** | **93,252** | **453** | **19** | **57** |
| **HC1JQ* | *14* | *646,503* | *1630* | *33* | *110* |

### Falkland Islands

| | | | | | |
|---|---|---|---|---|---|
| ***VP8ON** | **28** | **714** | **16** | **9** | **8** |

### French Guiana

| | | | | | |
|---|---|---|---|---|---|
| **FY5PO** | **A** | **33,033** | **133** | **32** | **59** |
| ***TO2A** | **A** | **7,897,578** | **5651** | **120** | **374** |
| | | | | | **(OP:N6KT)** |
| ***FY1FL** | **28** | **631,680** | **1894** | **29** | **91** |
| ***FY5KE** | **21** | **1,651,590** | **3538** | **34** | **128** |
| | | | | | **(OP:FY5FY)** |
| ***FY8PE** | **28A** | **59,711** | **332** | **20** | **51** |

### Paraguay

| | | | | | |
|---|---|---|---|---|---|
| **ZP5AA** | **A** | **223,293** | **564** | **43** | **104** |
| | | | | | **(OP:ZP5CGL)** |
| ZP5RPO | " | 129,646 | 344 | 62 | 80 |
| ***ZP5YW** | **A** | **99,792** | **200** | **55** | **143** |
| ***ZP9MCE** | **28** | **265,538** | **1118** | **25** | **66** |
| ***ZP5MAL** | **21** | **163,308** | **721** | **27** | **66** |
| ***ZP5DBC** | **28A** | **684,772** | **1594** | **35** | **123** |

### Peru

| | | | | | |
|---|---|---|---|---|---|
| **OA4SS** | **A** | **4,006,431** | **3939** | **104** | **259** |
| ***OA6Q** | **A** | **467,766** | **760** | **69** | **165** |

### Suriname

| | | | | | |
|---|---|---|---|---|---|
| **PZ5RA** | **AA** | **944,977** | **1249** | **73** | **198** |

### Trinidad & Tobago

| | | | | | |
|---|---|---|---|---|---|
| **9Y4D** | **14** | **2,095,760** | **4133** | **38** | **146** |
| 9Y4LDK | " | 338,734 | 1373 | 23 | 66 |
| **9Z4DZ* | *21* | *588* | *19* | *11* | *10* |

### Uruguay

| | | | | | |
|---|---|---|---|---|---|
| **CX5BW** | **A** | **43,774** | **262** | **40** | **46** |
| CX2CQ | " | 19,575 | 115 | 34 | 53 |
| **CX9BP** | **28** | **8,008** | **64** | **15** | **37** |
| ***CX4AD** | **28** | **234,728** | **740** | **30** | **92** |
| *CX4SS | " | 58,058 | 247 | 26 | 65 |
| *CX2CC | " | 54,168 | 333 | 23 | 51 |
| **CW3D* | *21* | *425,006* | *1266* | *35* | *107* |
| | | | | | *(OP:CX4CR)* |
| **CWØA** | **28A** | **764,416** | **2266** | **31** | **97** |
| | | | | | **(OP:CX2AL)** |
| CX7ACH | " | 756 | 30 | 7 | 7 |
| **CX4BW** | **14A** | **233,311** | **665** | **34** | **97** |

### Venezuela

| | | | | | |
|---|---|---|---|---|---|
| **YW4D** | **28** | **776,730** | **1688** | **36** | **134** |
| | | | | | **(OP:YV1DIG)** |
| YV4MP | " | 495,204 | 1709 | 29 | 87 |
| **YY4DNN** | **21** | **855,306** | **2393** | **34** | **107** |
| YW5T | " | 785,732 | 1877 | 36 | 112 |
| | | | | | (OP:YV5JBI) |
| **YV6BXN** | **7** | **46,208** | **233** | **19** | **57** |
| **4M5W** | **3.7** | **7,616** | **94** | **11** | **21** |
| | | | | | **(OP:YV5MSG)** |
| **4M4C* | *A* | *249,312* | *651* | *55* | *92* |
| ***YY5EPM** | **"** | **20,210** | **113** | **34** | **60** |
| ***YY4HAH** | **28** | **84,456** | **570** | **21** | **47** |
| **YV4GAC* | " | *32,494* | *249* | *23* | *54* |
| **YY4KCV* | " | *24,378* | *194* | *19* | *32* |
| ***4M1F** | **21** | **383,616** | **1165** | **31** | **97** |
| ***YV4AW** | **14** | **48,861** | **212** | **22** | **67** |
| ***YV8AD** | **AA** | **2,710,738** | **2045** | **116** | **362** |
| **YY5KTM* | " | *11,627* | *60* | *25* | *52* |
| ***YY7OMF** | **28A** | **62,624** | **255** | **28** | **75** |
| ***YY5CTN** | **21A** | **7,738** | **64** | **16** | **37** |
| *YY5TTI | " | 775 | 16 | 9 | 16 |

## QRP

| | | | | | |
|---|---|---|---|---|---|
| **KR2Q** | **A** | **1,106,352** | **1002** | **92** | **302** |
| **JA6GCE** | **"** | **815,110** | **852** | **113** | **257** |
| **NDØC** | **"** | **775,032** | **817** | **95** | **249** |
| **VA3DF** | **"** | **732,888** | **770** | **87** | **261** |
| **JR4DAH** | **"** | **575,130** | **781** | **94** | **191** |
| **EA1BP** | **"** | **517,608** | **940** | **61** | **212** |
| **HG6C** | **"** | **513,545** | **931** | **83** | **296** |
| | | | | | **(OP:HA6IAM)** |
| **W6QU** | **"** | **373,996** | **529** | **85** | **181** |
| | | | | | **(OP:W8QZA)** |
| **LZØM** | **"** | **348,312** | **775** | **73** | **203** |
| | | | | | **(OP:LZ2SX)** |
| LZ5W | " | 315,549 | 887 | 60 | 219 |
| **EU1AA** | **"** | **295,100** | **661** | **78** | **247** |
| **UX2MF** | **"** | **272,536** | **536** | **77** | **249** |
| EA3FF | " | 255,843 | 477 | 78 | 201 |
| **K8ZT** | **"** | **241,976** | **315** | **88** | **210** |
| UX8IX | " | 228,808 | 494 | 69 | 227 |
| **SP2DNI** | **"** | **225,755** | **605** | **63** | **214** |
| SP4GFG | " | 218,295 | 620 | 59 | 186 |
| **LU7HZ** | **"** | **217,845** | **591** | **49** | **92** |
| **JH7UJU** | **"** | **217,300** | **400** | **72** | **133** |
| **NP2Q** | **"** | **212,106** | **625** | **55** | **104** |
| **N1TM** | **"** | **198,875** | **343** | **56** | **159** |
| **RN4HAB** | **"** | **193,000** | **675** | **52** | **198** |
| **IZ1ANK** | **"** | **192,516** | **673** | **66** | **197** |
| KT8K | " | 185,744 | 339 | 53 | 155 |
| IZ5JLF | " | 184,338 | 511 | 55 | 154 |
| **PE2K** | **"** | **172,732** | **578** | **49** | **168** |
| **RW3AI** | **"** | **166,060** | **525** | **49** | **181** |
| **NT4TS** | **"** | **161,700** | **305** | **66** | **154** |
| **OK4AS** | **"** | **136,530** | **453** | **47** | **138** |
| EA2QU | " | 112,539 | 282 | 63 | 170 |
| KØOU | " | 109,682 | 259 | 58 | 115 |
| **EA9CD** | **"** | **101,880** | **209** | **53** | **127** |
| **K7HBN** | **"** | **97,412** | **244** | **53** | **89** |

| | | | | | |
|---|---|---|---|---|---|
| HA5BA | " | 90,037 | 388 | 41 | 138 |
| **M3GWO** | **"** | **83,980** | **419** | **37** | **133** |
| RD3AJB | " | 71,243 | 262 | 48 | 143 |
| IK3XTY | " | 63,896 | 337 | 44 | 119 |
| OK1XOE | " | 62,220 | 308 | 40 | 143 |
| *S51ST* | " | *61,320* | *445* | *37* | *103* |
| EA1GT | " | 56,980 | 257 | 36 | 104 |
| LZ7H | " | 53,044 | 264 | 37 | 112 |
| | | | | | (OP:LZ2ITU) |
| UX8ZA | " | 48,100 | 288 | 36 | 112 |
| K2MIJ | " | 45,508 | 136 | 32 | 92 |
| PC2F | " | 45,024 | 224 | 39 | 95 |
| IZ1MHY | " | 41,382 | 166 | 41 | 80 |
| **JR6HMJ/1** | **"** | **40,376** | **151** | **44** | **59** |
| SQ3OGP | " | 40,112 | 226 | 33 | 76 |
| SP2ILQ | " | 38,448 | 231 | 37 | 107 |
| **K3DY** | **"** | **35,453** | **122** | **45** | **76** |
| **F4EMK** | **"** | **34,713** | **194** | **32** | **101** |
| **W9AQ** | **"** | **33,496** | **121** | **33** | **73** |
| **LY5G** | **"** | **32,818** | **199** | **31** | **91** |
| W9CC | " | 30,623 | 110 | 36 | 77 |
| PA0RBO | " | 30,250 | 177 | 33 | 77 |
| PD0PMS | " | 27,600 | 248 | 19 | 81 |
| KQ2RP | " | 27,456 | 107 | 35 | 69 |
| K9XB | " | 27,160 | 112 | 33 | 64 |
| VE3XTI | " | 25,920 | 116 | 30 | 60 |
| SQ9CWO | " | 24,048 | 115 | 40 | 104 |
| *R9AT* | " | *22,022* | *140* | *26* | *65* |
| **2D0YLX** | **"** | **20,874** | **171** | **26** | **72** |
| UB4PAS | " | 20,664 | 186 | 23 | 61 |
| 7K1CPT | " | 20,400 | 100 | 34 | 51 |
| M6JTJ | " | 17,819 | 144 | 21 | 82 |
| **R7GA** | **"** | **14,833** | **114** | **24** | **67** |
| **S59D** | **"** | **14,490** | **99** | **27** | **63** |
| UW5ECQ | " | 13,937 | 92 | 24 | 53 |
| F/M5AEF | " | 13,104 | 94 | 24 | 48 |
| | | | | | (OP:M1DUD) |
| IZ2QCU | " | 12,920 | 110 | 23 | 62 |
| *N8XA* | " | *11,011* | *68* | *35* | *56* |
| **YO6LA** | **"** | **10,658** | **136** | **17** | **56** |
| **KA5WRG** | **"** | **9,338** | **101** | **24** | **34** |
| *R7FO* | " | *9,315* | *101* | *19* | *62* |
| VA3RKM | " | 7,134 | 64 | 26 | 32 |
| N4DE | " | 6,985 | 56 | 16 | 39 |
| **DH0JAE** | **"** | **6,944** | **76** | **22** | **40** |
| KG4IGC | " | 6,120 | 44 | 22 | 38 |
| UT5UUV | " | 5,561 | 89 | 19 | 48 |
| W2JEK | " | 5,460 | 43 | 18 | 34 |
| UU9JK | " | 5,368 | 93 | 13 | 48 |
| SP5NZZ | " | 5,063 | 37 | 27 | 34 |
| WD5FGZ | " | 5,060 | 62 | 26 | 29 |
| K7DD | " | 4,653 | 39 | 24 | 23 |
| **KP4BZ** | **"** | **4,560** | **38** | **19** | **29** |
| **PY2BN** | **"** | **3,456** | **48** | **26** | **28** |
| UR5FCM | " | 3,444 | 69 | 11 | 31 |
| US0YA | " | 3,360 | 30 | 19 | 21 |
| EA3TJ | " | 2,968 | 49 | 19 | 34 |
| KK7VL | " | 2,790 | 44 | 14 | 16 |
| AF9J | " | 2,635 | 38 | 15 | 16 |
| M6OXO | " | 2,352 | 62 | 16 | 33 |
| **LA1TPA** | **"** | **1,763** | **42** | **12** | **31** |
| **VA4HZ** | **"** | **840** | **20** | **16** | **14** |
| **VE6BHO** | **"** | **782** | **27** | **10** | **7** |
| *UR3LDO* | " | *440* | *17* | *6* | *5* |
| **EI3FEB** | **"** | **276** | **17** | **5** | **7** |
| *EA3GI* | " | *264* | *9* | *6* | *6* |
| **BD9ATY** | **"** | **80** | **5** | **5** | **5** |
| **W5GAI** | **28** | **249,390** | **627** | **31** | **122** |
| **JR3RWB** | **"** | **163,328** | **545** | **31** | **85** |
| **YO8SSB** | **"** | **157,905** | **550** | **33** | **112** |
| **GW4BLE** | **"** | **145,945** | **646** | **23** | **78** |
| **LQ5H** | **"** | **113,184** | **614** | **21** | **51** |
| | | | | | **(OP:LU3HS)** |
| **I4LEC** | **"** | **106,470** | **436** | **29** | **76** |
| **G4CWH** | **"** | **103,040** | **448** | **30** | **82** |
| **SN5R** | **"** | **75,174** | **344** | **30** | **72** |
| | | | | | **(OP:SP5XMU)** |
| **N8MWK** | **"** | **71,390** | **214** | **27** | **94** |
| IK2BCP | " | 69,842 | 322 | 27 | 67 |
| **EI4II** | **"** | **68,409** | **383** | **24** | **75** |
| **R2AD** | **"** | **61,812** | **370** | **24** | **78** |
| **UA6JQ** | **"** | **45,666** | **281** | **20** | **66** |
| **W6AQ** | **"** | **40,986** | **197** | **26** | **55** |
| **XE1NW** | **"** | **39,590** | **201** | **23** | **51** |
| G4DBW | " | 34,371 | 233 | 21 | 46 |
| II7U | " | 34,128 | 275 | 17 | 55 |
| **WA2FBN** | **"** | **33,375** | **164** | **19** | **56** |
| **OM3KZA** | **"** | **30,940** | **205** | **21** | **49** |
| | | | | | **(OP:OM6MW)** |
| SP5XSL | " | 30,056 | 228 | 20 | 48 |
| **JA4DQX** | **"** | **28,928** | **181** | **21** | **43** |
| **DF7LS** | **"** | **27,375** | **221** | **20** | **53** |
| IZ5OVP | " | 24,790 | 207 | 17 | 50 |
| LU6EVD | " | 23,766 | 215 | 19 | 32 |
| **PU5UAI** | **"** | **23,424** | **171** | **21** | **43** |
| **EC4AA** | **"** | **22,862** | **155** | **17** | **54** |
| EA1TI | " | 22,260 | 158 | 18 | 52 |
| N8XX | " | 16,320 | 97 | 20 | 48 |
| **VA3WPV** | **"** | **14,868** | **91** | **17** | **42** |
| LU3HFA | " | 11,524 | 118 | 17 | 26 |
| **E72NA** | **"** | **11,316** | **172** | **12** | **29** |
| M0BGR | " | 10,019 | 114 | 12 | 31 |
| **RX4HB** | **"** | **8,533** | **105** | **11** | **42** |
| KE5SNJ | " | 8,468 | 92 | 19 | 39 |
| RA3Y | " | 8,225 | 105 | 12 | 35 |
| **OZ7BQ** | **"** | **7,439** | **95** | **14** | **29** |
| **LA5WNA** | **"** | **7,280** | **111** | **13** | **39** |
| M0DZB | " | 6,090 | 82 | 10 | 19 |
| *LA8WG* | " | *5,236* | *108* | *11* | *33* |
| II7M | " | 4,324 | 69 | 14 | 32 |
| **UI8CM** | **"** | **2,987** | **42** | **6** | **23** |
| *XE2JA* | " | *2,544* | *58* | *10* | *14* |
| EA7HOJ | " | 2,376 | 57 | 11 | 25 |
| 3Z3Z | " | 2,288 | 42 | 9 | 17 |
| | | | | | (OP:SQ3ET) |
| R9AXX | " | 1,334 | 28 | 7 | 16 |
| SP3FPF | " | 1,320 | 25 | 12 | 12 |
| **KF0GX** | **"** | **1,128** | **19** | **10** | **14** |
| JA4TUJ | " | 1,125 | 22 | 10 | 15 |
| PY1CMT | " | 1,122 | 27 | 7 | 15 |
| KM6Z | " | 924 | 27 | 10 | 11 |
| **HB9RJG** | **"** | **627** | **45** | **12** | **21** |
| **JR0BUL** | **"** | **416** | **12** | **8** | **8** |
| **MS0ZCG** | **"** | **378** | **15** | **6** | **12** |
| | | | | | **(OP:MM0XAU)** |
| **LZ2RS** | **"** | **375** | **28** | **3** | **2** |
| **BH8ADT** | **"** | **280** | **15** | **6** | **8** |
| **WF7BSR** | **"** | **220** | **10** | **6** | **5** |
| KG7WZ | " | 170 | 10 | 5 | 5 |
| **A41OF** | **"** | **49** | **4** | **3** | **4** |
| M3KXZ | " | 24 | 2 | 2 | 2 |
| KH6IDF/7 | " | 6 | 1 | 1 | 1 |
| CT5KDN | " | 2 | 1 | 1 | 1 |
| **I4PZP** | **21** | **61,509** | **309** | **23** | **78** |
| **SP5DDJ** | **"** | **59,874** | **309** | **24** | **78** |
| SP4LVK | " | 52,325 | 303 | 25 | 66 |
| **YT1CS** | **"** | **52,124** | **438** | **18** | **65** |
| **ON4MW** | **"** | **51,175** | **288** | **23** | **66** |
| **AI4BJ** | **"** | **38,180** | **149** | **23** | **69** |
| **EA1CJJ** | **"** | **32,676** | **238** | **18** | **66** |
| **EA8IK** | **"** | **28,348** | **136** | **17** | **59** |
| *YO5AIR* | " | *27,975* | *286* | *17* | *58* |
| *WA6FGV* | " | *24,290* | *135* | *22* | *48* |
| **JR2EKD** | **"** | **24,056** | **154** | **19** | **43** |
| **DL2TM** | **"** | **19,932** | **211** | **18** | **48** |
| **JR1NKN** | **"** | **18,753** | **162** | **19** | **28** |
| **BD7IXG** | **"** | **14,580** | **128** | **19** | **41** |
| **JH3DMQ** | **"** | **12,880** | **122** | **19** | **27** |
| **OM2ASM** | **"** | **12,050** | **165** | **14** | **36** |
| **RN3KK** | **"** | **11,466** | **127** | **16** | **47** |
| **VE3GTC** | **"** | **9,900** | **75** | **15** | **35** |
| **OK1AIJ** | **"** | **8,319** | **138** | **10** | **37** |
| **JR0QUR** | **"** | **2,125** | **36** | **10** | **15** |
| **VA7IR** | **"** | **1,245** | **38** | **8** | **7** |
| **HS4DDQ** | **"** | **1,189** | **29** | **12** | **17** |
| JK1WZU | " | 920 | 24 | 7 | 13 |
| **AE9F/6** | **"** | **816** | **13** | **12** | **12** |
| IR7M | " | 644 | 28 | 8 | 15 |
| **AB8FJ** | **"** | **322** | **10** | **6** | **8** |
| JA0GSG | " | 45 | 3 | 2 | 3 |
| JA1POS | " | 16 | 2 | 2 | 2 |
| JN1SZF | " | 6 | 1 | 1 | 1 |
| **E77TA** | **14** | **69,542** | **442** | **26** | **83** |
| **K3TW/4** | **"** | **44,590** | **177** | **23** | **75** |
| **SP3DRM** | **"** | **25,872** | **287** | **15** | **62** |
| **IK7TAI** | **"** | **18,632** | **245** | **13** | **55** |
| **UA3TW** | **"** | **16,592** | **185** | **14** | **47** |
| IZ2JPN | " | 15,318 | 176 | 13 | 56 |
| **M0JBA** | **"** | **7,632** | **151** | **12** | **41** |
| IZ6NNH | " | 6,696 | 119 | 9 | 45 |
| **DK1MIR** | **"** | **2,993** | **70** | **7** | **34** |
| **UA1CEC** | **"** | **1,534** | **62** | **5** | **21** |
| M9M | " | 1,403 | 41 | 5 | 18 |
| | | | | | (OP:MM0CWJ) |
| **KJ6VRJ** | **"** | **680** | **23** | **9** | **8** |
| **YO8SIW** | **"** | **300** | **23** | **3** | **12** |
| **KC0JBU** | **"** | **261** | **13** | **5** | **4** |
| UA0SBQ | " | 36 | 3 | 2 | 2 |
| **EE3C** | **7** | **27,307** | **235** | **15** | **68** |
| | | | | | **(OP:EA3CKX)** |
| **E73TTT** | **"** | **24,938** | **250** | **14** | **60** |
| **SP2QOT** | **"** | **21,087** | **269** | **11** | **60** |
| **LA9BM** | **"** | **16,960** | **250** | **12** | **52** |
| **UX4CR** | **"** | **10,615** | **157** | **10** | **45** |
| **JA2MWV** | **"** | **9,964** | **102** | **21** | **26** |
| **JH1APZ** | **"** | **6,510** | **73** | **18** | **24** |
| **DJ3GE** | **"** | **4,200** | **110** | **7** | **33** |
| **OK1XYZ** | **"** | **2,695** | **81** | **6** | **29** |
| **IK4UXA** | **"** | **728** | **60** | **5** | **23** |
| **RK4FAD** | **"** | **576** | **12** | **6** | **12** |
| IZ7SLF | " | 361 | 20 | 4 | 15 |
| **OL4W** | **3.7** | **19,488** | **341** | **8** | **50** |
| **SQ9OUD** | **"** | **9,222** | **247** | **7** | **46** |
| SQ8MFB | " | 9,000 | 208 | 6 | 39 |
| **HA6VA** | **"** | **5,150** | **171** | **7** | **43** |
| **DO4HZ** | **"** | **2,016** | **71** | **4** | **28** |
| **9A4AA** | **"** | **1,664** | **69** | **4** | **22** |
| **IZ7SIA** | **"** | **1,036** | **48** | **6** | **22** |
| **IK7XNF** | **1.8** | **70** | **8** | **3** | **7** |
| **C45T** | **AA** | **1,666,782** | **1343** | **106** | **336** |
| | | | | | **(OP:5B4MF)** |
| **YO8WW** | **"** | **703,830** | **908** | **106** | **329** |
| **RT4W** | **"** | **574,938** | **1145** | **94** | **284** |
| **HA7YS** | **"** | **241,400** | **564** | **72** | **212** |
| **IV3AOL** | **"** | **210,375** | **422** | **58** | **197** |
| **OZ6OM** | **"** | **202,860** | **445** | **66** | **186** |
| **UX5UU** | **"** | **182,406** | **506** | **66** | **192** |
| **ON3TO** | **"** | **146,258** | **377** | **56** | **161** |
| **EU3NA** | **"** | **131,776** | **476** | **52** | **180** |
| **JK1TCV** | **"** | **129,282** | **292** | **64** | **110** |
| IK1BBC | " | 128,535 | 341 | 52 | 157 |
| IW0RFB | " | 99,957 | 263 | 55 | 178 |
| **VE3HG** | **"** | **70,848** | **176** | **33** | **111** |
| **SP9IBJ** | **"** | **66,038** | **293** | **48** | **130** |
| **NN7SS** | **"** | **56,917** | **123** | **56** | **117** |
| SO1D | " | 46,464 | 211 | 39 | 93 |
| | | | | | (OP:SP1JPQ) |
| **YU1LM** | **"** | **44,763** | **242** | **33** | **96** |
| IK1ZOF | " | 44,446 | 211 | 35 | 107 |
| **CT1ELF** | **"** | **43,155** | **195** | **37** | **100** |
| IK4OMU | " | 25,990 | 125 | 34 | 79 |
| IZ2QKG | " | 23,226 | 202 | 21 | 77 |
| **G4GIR** | **"** | **20,884** | **111** | **31** | **61** |
| **RZ9CJ** | **"** | **18,544** | **97** | **21** | **55** |
| *KF5JTP* | " | *11,174* | *85* | *29* | *45* |
| **JA0VTK** | **"** | **9,912** | **82** | **23** | **33** |
| IK4RVG | " | 8,820 | 88 | 21 | 63 |
| VA3WR | " | 4,940 | 41 | 20 | 32 |
| **R2EAA** | **"** | **2,520** | **55** | **10** | **35** |
| **NX2PX** | **"** | **1,026** | **21** | **5** | **14** |
| JA1KEB | " | 630 | 16 | 7 | 8 |
| **I0UZF** | **28A** | **239,008** | **718** | **36** | **118** |
| **R7NA** | **"** | **91,590** | **366** | **33** | **96** |
| **R1DX** | **"** | **81,322** | **236** | **34** | **112** |
| **RA3FY** | **"** | **78,855** | **389** | **26** | **79** |
| **LU1DR** | **"** | **73,892** | **323** | **25** | **66** |
| **US4IPC** | **"** | **19,734** | **183** | **19** | **50** |
| **YO5PWR** | **"** | **19,581** | **182** | **16** | **45** |
| **RW4CG** | **"** | **17,280** | **135** | **15** | **45** |
| **SP6IHE** | **"** | **12,870** | **72** | **21** | **44** |
| IZ8EWD | " | 11,529 | 99 | 16 | 45 |
| **4L6QC** | **"** | **10,600** | **76** | **12** | **41** |
| **UB9UAT** | **"** | **1,431** | **27** | **9** | **18** |
| **PY2EL** | **"** | **715** | **23** | **6** | **7** |
| **HA0GK** | **21A** | **52,560** | **324** | **20** | **70** |
| **SV1NK** | **"** | **51,980** | **353** | **20** | **72** |
| **YP0CW** | **"** | **29,325** | **269** | **15** | **54** |
| | | | | | **(OP:YO6EX)** |
| **VE3XD** | **"** | **12,480** | **87** | **17** | **48** |
| **BD4HY** | **"** | **3,978** | **60** | **15** | **19** |
| **VU2UR** | **"** | **3,200** | **45** | **14** | **26** |
| **YC2YTH** | **"** | **144** | **9** | **3** | **3** |
| **RK9Q** | **14A** | **121,847** | **379** | **32** | **89** |
| | | | | | **(OP:RW9QA)** |
| **IZ0FUW** | **"** | **30,624** | **268** | **20** | **67** |
| **ZP5WBM** | **"** | **14,820** | **136** | **26** | **34** |
| **HA6NN** | **"** | **3,010** | **34** | **16** | **27** |
| **HA7I** | **3.7A** | **21,700** | **345** | **9** | **53** |
| | | | | | **(OP:HA7JTR)** |
| **4L9QQ** | **"** | **13,392** | **145** | **6** | **30** |
| | | | | | **(OP:UR9QQ)** |
| **I2/IZ3IBL** | **"** | **11,100** | **196** | **9** | **51** |
| **DD9WG** | **"** | **7,599** | **147** | **6** | **45** |
| *IZ1DGG* | " | *4,181* | *119* | *4* | *33* |
| **RA4DX** | **"** | **532** | **21** | **7** | **12** |
| **KD2BGM** | **1.8A** | **24** | **11** | **2** | **2** |

## MULTI-OPERATOR SINGLE TRANSMITTER NORTH AMERICA

### United States – Call Area 1

| | | | | |
|---|---|---|---|---|
| **K1LZ** | **13,607,650** | **5784** | **176** | **674** |
| W1NA | 7,447,385 | 3906 | 157 | 580 |
| N1MM | 6,298,104 | 3341 | 154 | 542 |
| W1QK | 1,874,642 | 1347 | 118 | 399 |
| W1CSM | 1,774,795 | 1229 | 126 | 403 |
| W1QA | 1,413,720 | 1110 | 107 | 355 |
| NM1C | 984,126 | 858 | 102 | 305 |
| W1FM | 550,298 | 647 | 84 | 238 |
| K0TV/1 | 282,651 | 475 | 42 | 171 |
| W1AF | 34,391 | 128 | 41 | 78 |

### United States – Call Area 2

| | | | | |
|---|---|---|---|---|
| **W2FU** | **9,289,368** | **4255** | **169** | **623** |
| AB2DE | 1,552,787 | 1115 | 124 | 399 |
| KE2D | 142,234 | 262 | 52 | 145 |

### United States – Call Area 3

| | | | | |
|---|---|---|---|---|
| **W3MF** | **3,239,676** | **1973** | **134** | **460** |
| N1WR/3 | 2,481,744 | 1557 | 141 | 455 |
| W3LL | 2,100,179 | 1352 | 137 | 432 |
| W3SQ | 631,450 | 683 | 86 | 260 |
| K3OQ | 424,242 | 572 | 76 | 218 |
| W3YI | 35,765 | 123 | 40 | 75 |

### United States – Call Area 4

| | | | | |
|---|---|---|---|---|
| **N4WW** | **8,116,680** | **4038** | **175** | **605** |
| WW4LL | 6,255,524 | 3115 | 170 | 578 |
| AD4ES | 1,444,605 | 1158 | 127 | 372 |
| NC8N/4 | 389,795 | 586 | 82 | 219 |
| N4DXY | 270,646 | 417 | 85 | 177 |
| KZ4G | 198,000 | 415 | 70 | 180 |
| W4UAL | 172,360 | 485 | 40 | 115 |
| WA1F/4 | 47,104 | 145 | 44 | 84 |
| W4VIC | 26,144 | 105 | 18 | 68 |

### United States – Call Area 5

| | | | | |
|---|---|---|---|---|
| **N5DX** | **10,602,090** | **4999** | **183** | **627** |
| K5KDX | 528,902 | 613 | 86 | 233 |
| N5FM | 252,327 | 393 | 71 | 170 |
| KF5CXG | 68,056 | 224 | 61 | 127 |

### United States – Call Area 6

| | | | | |
|---|---|---|---|---|
| **W6YI** | **6,803,634** | **3696** | **172** | **531** |
| K6EZ | 5,866,224 | 3135 | 179 | 535 |
| NX6T | 1,351,779 | 1281 | 132 | 297 |
| N6HD | 1,112,824 | 1026 | 132 | 320 |
| W6KA | 227,843 | 430 | 93 | 176 |
| K6UD | 81,305 | 269 | 45 | 70 |
| AC6DD | 44,861 | 147 | 39 | 74 |
| W6P | 32,318 | 135 | 60 | 83 |
| WA6WTF | 3,870 | 51 | 20 | 25 |
| AD6Q | 2,585 | 41 | 23 | 24 |

### United States – Call Area 7

| | | | | |
|---|---|---|---|---|
| **W7VJ** | **3,170,908** | **2062** | **151** | **427** |
| K7MO | 1,711,570 | 1337 | 136 | 354 |
| AK8E/7 | 1,288,000 | 1145 | 125 | 323 |
| W7TVC | 978,587 | 894 | 126 | 317 |
| WX7P | 970,018 | 949 | 120 | 266 |
| NJ7I | 346,436 | 561 | 85 | 172 |
| N7VF | 329,430 | 519 | 97 | 181 |
| W7DK | 270,600 | 405 | 79 | 167 |
| W7IWW | 266,412 | 409 | 97 | 201 |
| K7JAN | 100,950 | 285 | 57 | 93 |

### United States – Call Area 8

| | | | | |
|---|---|---|---|---|
| **K8AZ** | **8,622,468** | **4023** | **173** | **599** |
| KU1T/8 | 2,761,908 | 2132 | 121 | 377 |
| WW8OH | 651,112 | 699 | 103 | 289 |
| WC8VOA | 163,905 | 289 | 70 | 153 |

### United States – Call Area 9

| | | | | |
|---|---|---|---|---|
| **KD9ST** | **3,194,240** | **1863** | **151** | **469** |
| WN9O | 1,668,996 | 1188 | 116 | 402 |

### United States – Call Area 0

| | | | | |
|---|---|---|---|---|
| **K0GEO** | **2,424,873** | **1511** | **144** | **447** |
| K0MD | 2,318,316 | 1604 | 144 | 428 |
| K0JE | 631,470 | 586 | 106 | 328 |
| W0AA | 301,194 | 422 | 68 | 193 |
| KD0S | 12,390 | 64 | 28 | 42 |

### Alaska

| | | | | |
|---|---|---|---|---|
| **KL7RA** | **10,360,014** | **7048** | **174** | **480** |
| KL7AIR | 463,512 | 812 | 78 | 170 |
| KL7JRC | 239,196 | 697 | 67 | 119 |

### Canada

| | | | | |
|---|---|---|---|---|
| **VC2T** | **8,940,536** | **4840** | **154** | **564** |
| **VE6SV** | **6,777,660** | **4516** | **166** | **479** |
| VC2B | 2,238,665 | 1616 | 117 | 388 |
| VE6AO | 1,194,952 | 2044 | 92 | 204 |
| *VA2TG* | *1,034,280* | *1321* | *88* | *252* |
| **VE7NSR** | **337,208** | **597** | **81** | **163** |
| VE7NA | 23,016 | 128 | 39 | 45 |
| VA7XB | 13,728 | 83 | 38 | 40 |

### Costa Rica

| | | | | |
|---|---|---|---|---|
| **TI5N** | **4,173,330** | **3944** | **137** | **364** |

### El Salvador

| | | | | |
|---|---|---|---|---|
| **YS1YS** | **351,045** | **591** | **73** | **196** |

### Mexico

| | | | | |
|---|---|---|---|---|
| **XE1RCS** | **3,878,170** | **4333** | **127** | **303** |

### Puerto Rico

| | | | | |
|---|---|---|---|---|
| **NP4Z** | **12,461,952** | **7257** | **165** | **571** |

### Sint Maarten

| | | | | |
|---|---|---|---|---|
| **PJ7/WW4CP** | **638** | **35** | **10** | **12** |

### Turks & Caicos Islands

| | | | | |
|---|---|---|---|---|
| **VP5DX** | **11,455,935** | **6698** | **163** | **560** |

## AFRICA

### Canary Islands

| | | | | |
|---|---|---|---|---|
| *ED8W* | *5,616,609* | *4337* | *116* | *351* |
| **EE8V** | **134,064** | **377** | **39** | **105** |

### Cape Verde

| | | | | |
|---|---|---|---|---|
| **D4C** | **25,318,656** | **10382** | **177** | **687** |

### Madeira Islands

| | | | | |
|---|---|---|---|---|
| **CR3A** | **24,192,091** | **9743** | **180** | **689** |

## ASIA

### Asiatic Russia

| | | | | |
|---|---|---|---|---|
| **RF9C** | **17,108,400** | **7426** | **176** | **672** |
| **RW0A** | **9,256,000** | **5070** | **160** | **552** |
| RK9CYA | 2,744,376 | 2155 | 114 | 378 |
| RC9JWR | 1,485,980 | 1501 | 100 | 289 |
| RK9SWF | 479,316 | 840 | 61 | 175 |
| RC9YA | 62,580 | 209 | 43 | 97 |
| RK0AWQ | 25,872 | 140 | 30 | 54 |
| RK0SXR | 912 | 23 | 7 | 12 |

### Asiatic Turkey

| | | | | |
|---|---|---|---|---|
| **YM3KC** | **798** | **14** | **8** | **11** |

### China

| | | | | |
|---|---|---|---|---|
| **BY4QA** | **1,344,420** | **1841** | **103** | **227** |
| B4S | 986,868 | 1435 | 101 | 246 |
| BY4AE | 814,530 | 1372 | 83 | 202 |
| BY4SHX | 617,400 | 1123 | 82 | 163 |
| B5B | 582,369 | 917 | 98 | 225 |
| BD4TS | 481,452 | 738 | 99 | 219 |
| BY1CW | 299,867 | 885 | 74 | 153 |
| BY1CQ | 285,606 | 606 | 76 | 170 |
| BY8DX | 242,165 | 666 | 59 | 128 |
| BY2HIT | 150,500 | 506 | 55 | 120 |
| BY6DX | 131,625 | 342 | 66 | 129 |
| BY7KTO | 64,032 | 382 | 24 | 63 |

### Cyprus

| | | | | |
|---|---|---|---|---|
| **P33W** | **21,615,136** | **8859** | **175** | **697** |
| P39P | 919,800 | 1037 | 83 | 277 |

### Japan

| | | | | |
|---|---|---|---|---|
| **JM1LPN** | **4,091,215** | **2771** | **146** | **425** |
| **JI2ZJS** | **3,477,935** | **2747** | **137** | **348** |
| JI2ZEY | 1,521,600 | 1938 | 109 | 211 |
| **JE7YSS** | **147,016** | **300** | **59** | **125** |
| *JA7YCQ* | *10,089* | *73* | *22* | *37* |
| **JA3YPL/3** | **209** | **7** | **5** | **6** |

### Kazakhstan

| | | | | |
|---|---|---|---|---|
| **UP9L** | **2,705,508** | **2173** | **118** | **374** |
| UN7MWU | 44,958 | 152 | 28 | 90 |

### Kuwait

| | | | | |
|---|---|---|---|---|
| **9K2HN** | **10,456,308** | **5581** | **152** | **532** |

### Macao

| | | | | |
|---|---|---|---|---|
| **XX9O** | **66,167** | **374** | **49** | **78** |

### Saudi Arabia

| | | | | |
|---|---|---|---|---|
| **7Z1SJ** | **7,767,768** | **4544** | **144** | **490** |

### Singapore

| | | | | |
|---|---|---|---|---|
| **9V1YC** | **3,535,560** | **3369** | **130** | **358** |

### Taiwan

| | | | | |
|---|---|---|---|---|
| **BV2A/4** | **397,600** | **1095** | **60** | **140** |
| BV0TW | 11,045 | 156 | 18 | 29 |

### Thailand

| | | | | |
|---|---|---|---|---|
| **E2E** | **1,988,877** | **2218** | **106** | **257** |

### United Arab Emirates

| | | | | |
|---|---|---|---|---|
| **A60A** | **3,700,027** | **3827** | **93** | **308** |
| A61ZX | 2,222,852 | 2430 | 82 | 306 |

### West Malaysia

| | | | | |
|---|---|---|---|---|
| **9M2SM** | **487,321** | **1026** | **71** | **168** |
| 9M2JKL | 3,456 | 38 | 12 | 24 |

## EUROPE

### Austria

| | | | | |
|---|---|---|---|---|
| **OE8Q** | **2,126,960** | **2212** | **109** | **331** |

### Balearic Islands

| | | | | |
|---|---|---|---|---|
| **EE6E** | **3,676,254** | **3289** | **132** | **515** |

### Belgium

| | | | | |
|---|---|---|---|---|
| **ON6BR** | **1,953,192** | **2158** | **130** | **452** |
| ON4RFA | 517,992 | 983 | 78 | 304 |

### Bosnia-Herzegovina

| | | | | |
|---|---|---|---|---|
| **E7DX** | **15,159,968** | **8233** | **182** | **726** |
| E71AVW | 16,095 | 151 | 19 | 68 |

### Bulgaria

| | | | | |
|---|---|---|---|---|
| **LZ5K** | **3,401,368** | **4574** | **107** | **347** |
| LZ7A | 769,470 | 1460 | 85 | 305 |

### Croatia

| | | | | |
|---|---|---|---|---|
| **9A1P** | **10,977,997** | **6724** | **170** | **653** |
| 9A7A | 10,101,805 | 5839 | 163 | 664 |
| 9A8M | 7,299,754 | 5276 | 154 | 595 |
| 9A3W | 1,353,748 | 1748 | 111 | 373 |

### Czech Republic

| | | | | |
|---|---|---|---|---|
| **OL1C** | **4,905,285** | **3657** | **147** | **538** |
| OK7O | 4,895,344 | 4439 | 126 | 416 |
| OL7T | 4,094,375 | 3635 | 139 | 486 |
| OK2KOJ | 1,309,842 | 1475 | 110 | 367 |
| OL2U | 589,984 | 1246 | 79 | 279 |
| OK2RVM | 503,282 | 1021 | 74 | 264 |
| OK1RKE | 152,004 | 475 | 57 | 155 |
| *OK1KDO* | *76,950* | *338* | *27* | *87* |
| OL6A | 19,126 | 157 | 24 | 49 |
| OK5SWL | 1,120 | 37 | 9 | 23 |

### Denmark

| | | | | |
|---|---|---|---|---|
| **OZ5E** | **5,079,013** | **3779** | **161** | **590** |
| 5Q1A | 245,481 | 739 | 47 | 94 |

### England

| | | | | |
|---|---|---|---|---|
| **M2W** | **3,287,952** | **3831** | **115** | **357** |
| *G3B* | *2,130,401* | *1937* | *128* | *443* |
| M4U | 1,524,015 | 1844 | 101 | 376 |
| G5FZ | 1,079,351 | 1772 | 91 | 286 |
| G1T | 662,670 | 1107 | 95 | 303 |
| G9D | 372,198 | 1157 | 61 | 185 |
| G3YNN | 225,078 | 555 | 60 | 173 |
| M8Y | 112,012 | 400 | 38 | 126 |

### Estonia

| | | | | |
|---|---|---|---|---|
| **ES9C** | **13,021,360** | **7695** | **182** | **698** |
| ES1XQ | 171,787 | 704 | 61 | 192 |

### European Russia

| | | | | |
|---|---|---|---|---|
| **RU1A** | **14,415,356** | **7623** | **190** | **744** |
| **RL3A** | **13,391,700** | **7719** | **188** | **723** |
| **RT6A** | **8,942,220** | **6390** | **173** | **673** |
| **RZ4FWW** | **3,460,493** | **3047** | **161** | **572** |
| RT7D | 1,861,468 | 2472 | 122 | 410 |
| RA3OU | 1,838,043 | 2176 | 142 | 475 |
| **RC9FA** | **888,894** | **1137** | **114** | **372** |
| RK4HYT | 394,496 | 810 | 83 | 285 |
| RL3QWA | 111,870 | 470 | 47 | 151 |
| RZ1AWT | 56,991 | 328 | 35 | 122 |
| RC4HAA | 35,814 | 188 | 34 | 107 |
| UD3D | 220 | 13 | 8 | 12 |

### Fed. Rep. of Germany

| | | | | |
|---|---|---|---|---|
| **DR1D** | **12,466,560** | **6746** | **179** | **681** |
| DL0CS | 7,239,045 | 4322 | 163 | 640 |
| DJ6QT | 6,503,520 | 3761 | 166 | 631 |
| DR2W | 4,503,600 | 3443 | 140 | 535 |
| DP6A | 4,412,429 | 2852 | 162 | 601 |
| DK5QN | 4,042,500 | 2929 | 147 | 553 |
| DD1A | 2,765,259 | 2431 | 126 | 441 |
| DJ0A | 1,113,770 | 1204 | 115 | 375 |
| DR7B | 1,048,064 | 1862 | 84 | 284 |
| DM5X | 849,485 | 1298 | 99 | 356 |
| DL1M | 825,453 | 991 | 92 | 277 |
| DM5Z | 457,524 | 950 | 78 | 280 |
| DL0ESA | 218,855 | 534 | 64 | 195 |
| DR2P | 191,990 | 534 | 59 | 204 |
| DL0TY | 117,105 | 392 | 48 | 163 |
| DK0GYB | 93,132 | 419 | 46 | 153 |
| DF0KY | 19,434 | 132 | 41 | 82 |
| *DP7T* | *15,423* | *239* | *29* | *68* |
| DK0ED | 12,024 | 94 | 23 | 49 |
| *DN5NDH* | *1,836* | *45* | *20* | *34* |

### Finland

| | | | | |
|---|---|---|---|---|
| **OH5SM** | **6,330,400** | **4603** | **158** | **614** |
| OG1M | 3,974,040 | 2921 | 169 | 591 |
| OF3I | 832,320 | 1023 | 110 | 370 |
| OH5GIO | 563,053 | 755 | 98 | 345 |
| OH1BV | 227,981 | 489 | 70 | 177 |

### France

| | | | | |
|---|---|---|---|---|
| **TM1T** | **5,350,624** | **4611** | **131** | **486** |
| F8KCF | 1,518,217 | 1655 | 112 | 355 |
| F6KFV | 842,788 | 1281 | 91 | 345 |
| F2KN | 838,201 | 967 | 108 | 319 |
| F5KAR | 551,135 | 1453 | 73 | 232 |
| F6KBF | 352,560 | 951 | 36 | 120 |
| F6KFA | 250,954 | 563 | 65 | 177 |
| F8DFP | 162,564 | 525 | 55 | 131 |
| *F4CJZ* | *101,352* | *414* | *48* | *158* |
| F6KRK | 97,632 | 292 | 67 | 149 |
| F1UVN | 69,275 | 301 | 26 | 59 |
| F5KSE | 9,794 | 81 | 21 | 38 |
| F8KGH | 6,862 | 74 | 16 | 31 |

### Greece

| | | | | |
|---|---|---|---|---|
| **SZ1A** | **2,814,891** | **3321** | **133** | **498** |

### Hungary

| | | | | |
|---|---|---|---|---|
| **HG5C** | **1,289,727** | **1928** | **107** | **316** |
| HG5P | 126,100 | 634 | 44 | 150 |

### Iceland

| | | | | |
|---|---|---|---|---|
| **TF3W** | **7,125,928** | **5701** | **130** | **489** |

### Ireland

| | | | | |
|---|---|---|---|---|
| **EI7M** | **17,349,223** | **9108** | **174** | **685** |
| EI9E | 2,899,780 | 2939 | 110 | 384 |

### Isle of Man

| | | | | |
|---|---|---|---|---|
| **GT8IOM** | **983,552** | **1671** | **69** | **203** |

### Italy

| | | | | |
|---|---|---|---|---|
| **IR4M** | **11,982,066** | **6217** | **176** | **702** |
| IO5O | 9,819,700 | 5629 | 162 | 628 |
| IR5A | 4,605,353 | 3563 | 143 | 560 |
| II2S | 4,082,592 | 3360 | 143 | 545 |
| IR6T | 3,575,844 | 2966 | 142 | 497 |
| IR3Y | 2,271,875 | 2309 | 136 | 489 |
| IQ3UD | 2,141,100 | 2128 | 124 | 425 |
| IQ1CN | 2,094,400 | 2557 | 136 | 459 |
| IQ1IM | 1,245,420 | 1402 | 122 | 439 |
| IR2T | 634,125 | 887 | 88 | 287 |
| IQ2LS | 431,578 | 578 | 89 | 317 |
| IR3Z | 402,558 | 685 | 87 | 251 |
| IQ1TO | 334,776 | 759 | 79 | 233 |
| IR8T | 279,306 | 698 | 63 | 200 |
| IQ2DB | 251,667 | 716 | 64 | 175 |
| IQ0RM | 73,254 | 351 | 45 | 129 |
| IQ8PZ | 35,784 | 243 | 32 | 94 |
| IK8YFU | 32,472 | 233 | 24 | 99 |

### Jersey

| | | | | |
|---|---|---|---|---|
| **GJ2A** | **5,306,600** | **4493** | **129** | **499** |

### Latvia

| | | | | |
|---|---|---|---|---|
| **YL1S** | **994,666** | **1015** | **114** | **412** |
| YL1XN | 46,786 | 204 | 43 | 114 |

### Macedonia

| | | | | |
|---|---|---|---|---|
| *Z37Y* | *446,404* | *1215* | *66* | *232* |

### Malta

| | | | | |
|---|---|---|---|---|
| **9H9X** | **1,955,895** | **3164** | **90** | **325** |

### Netherlands

| | | | | |
|---|---|---|---|---|
| **PA6V** | **2,156,875** | **2099** | **127** | **468** |
| PA3AWW | 100,810 | 378 | 48 | 122 |
| PI4F | 63,420 | 266 | 43 | 97 |
| *PI4ZOD* | *40,320* | *221* | *44* | *100* |

### Norway

| | | | | |
|---|---|---|---|---|
| **LA7H** | **698,141** | **1268** | **93** | **308** |
| LA2AB | 570,000 | 982 | 93 | 307 |
| LA3T | 495,965 | 897 | 86 | 267 |
| LN4BBC | 55,104 | 245 | 47 | 121 |

### Poland

| | | | | |
|---|---|---|---|---|
| **SO2R** | **11,590,452** | **6002** | **177** | **685** |
| HF8N | 9,769,928 | 5895 | 174 | 652 |
| 3Z2X | 5,138,188 | 4022 | 154 | 528 |
| SN6Z | 3,730,599 | 3244 | 141 | 488 |
| SP4PND | 2,743,218 | 2938 | 128 | 465 |
| SN9V | 2,125,848 | 1990 | 120 | 486 |
| SN7H | 1,127,085 | 2011 | 95 | 340 |
| SP2KPD | 862,680 | 1366 | 94 | 301 |
| SP9KAO | 862,362 | 1709 | 93 | 321 |
| SP6PZG | 589,422 | 836 | 94 | 292 |
| *SP5ZIM* | *367,984* | *1364* | *54* | *164* |
| *SP3PJY* | *334,340* | *862* | *72* | *220* |
| SP2ZAO | 8,217 | 111 | 21 | 62 |
| SP2YUV | 6,486 | 120 | 12 | 34 |
| SP5PAU | 567 | 20 | 9 | 18 |

### Portugal

| | | | | |
|---|---|---|---|---|
| **CR6P** | **4,118,826** | **3189** | **130** | **489** |

The winning Multi-Single team from D4C showing their colors.

VP2MDG operated in the Multi-Two category with this compact antenna farm.

| | | | | |
|---|---|---|---|---|
| CQ7A | 3,407,004 | 3258 | 142 | 542 |
| CS2P | 1,257,686 | 1941 | 91 | 346 |

#### Romania

| | | | | |
|---|---|---|---|---|
| **YP7P** | **2,577,150** | **3395** | **117** | **381** |
| YR2X | 681,065 | 1243 | 86 | 299 |
| YR8D | 198,940 | 455 | 67 | 178 |
| YP1ØØKSE | 17,169 | 135 | 30 | 67 |

#### Scotland

| | | | | |
|---|---|---|---|---|
| **GMØEGI** | **1,219,070** | **1289** | **111** | **394** |
| GM7A | 938,960 | 1190 | 101 | 383 |
| GM4AGG | 76,128 | 342 | 43 | 140 |

#### Serbia

| | | | | |
|---|---|---|---|---|
| **YT7AW** | **2,309,788** | **2097** | **124** | **435** |
| YU1ØØSAF | 37,170 | 243 | 32 | 86 |

#### Sicily

| | | | | |
|---|---|---|---|---|
| **IF9A** | **2,117,949** | **2884** | **111** | **398** |
| IO9E | 1,261,330 | 1743 | 104 | 383 |

#### Slovak Republic

| | | | | |
|---|---|---|---|---|
| **OM8A** | **14,707,710** | **7407** | **186** | **729** |
| OM7M | 13,597,442 | 7170 | 182 | 704 |
| OM5M | 6,314,679 | 4643 | 158 | 619 |
| OM4C | 1,248,024 | 1915 | 99 | 348 |

#### Slovenia

| | | | | |
|---|---|---|---|---|
| **S57AL** | **9,312,776** | **5770** | **163** | **613** |
| S5ØG | 4,842,756 | 3531 | 152 | 545 |
| S53EA | 3,228,810 | 3131 | 114 | 396 |
| S53I | 1,868,165 | 2438 | 116 | 417 |
| S54K | 955,182 | 1576 | 90 | 307 |
| S53M | 567,471 | 1124 | 70 | 179 |
| S5ØD | 279,744 | 705 | 73 | 209 |
| *S5Ø5SLG* | *94,688* | *519* | *45* | *131* |
| S59T | 1,666 | 31 | 12 | 22 |

#### Spain

| | | | | |
|---|---|---|---|---|
| **ED3X** | **9,150,331** | **5393** | **155** | **614** |
| EF7X | 8,635,183 | 5244 | 159 | 614 |
| ED5T | 8,434,019 | 5144 | 159 | 622 |
| EE2K | 4,045,932 | 3750 | 127 | 474 |
| ED5O | 3,999,787 | 3105 | 136 | 513 |
| ED1T | 3,398,825 | 3332 | 117 | 412 |
| EE7T | 1,822,791 | 2504 | 92 | 255 |
| ED1G | 1,216,608 | 1607 | 103 | 334 |
| ED1WW | 934,120 | 1294 | 94 | 292 |
| ED2W | 731,142 | 1574 | 69 | 200 |
| EA5URB | 499,728 | 1020 | 88 | 260 |
| EA4URJ | 191,330 | 443 | 70 | 195 |
| EA4EUW | 14,553 | 116 | 30 | 69 |
| EA4RCT | 624 | 20 | 9 | 15 |

#### Sweden

| | | | | |
|---|---|---|---|---|
| **SJ2W** | **11,377,538** | **6590** | **175** | **687** |
| SK7K | 2,318,176 | 2793 | 118 | 406 |
| SI9AM | 1,535,926 | 2752 | 100 | 334 |
| SK5WB | 338,096 | 716 | 72 | 200 |
| SE3Y | 127,312 | 388 | 61 | 157 |
| SK6NL | 109,500 | 396 | 38 | 108 |
| SK3W | 52,650 | 265 | 28 | 47 |

#### Switzerland

| | | | | |
|---|---|---|---|---|
| **HB9H** | **5,726,180** | **3716** | **160** | **604** |
| HB9ZZ | 116,280 | 321 | 57 | 171 |

#### Ukraine

| | | | | |
|---|---|---|---|---|
| **UZ2M** | **10,691,406** | **6979** | **181** | **697** |
| UX2U | 2,586,816 | 2855 | 128 | 448 |
| *UTØAZA* | *1,854,307* | *2725* | *109* | *388* |
| UX4E | 527,648 | 1134 | 87 | 265 |
| UR4PWC | 31,512 | 224 | 24 | 77 |
| UY4W | 18,113 | 198 | 14 | 45 |
| UX8IXX | 858 | 36 | 6 | 20 |

### OCEANIA

#### Australia

| | | | | |
|---|---|---|---|---|
| **VK7ZX** | **6,901,080** | **4700** | **140** | **384** |
| VK6NC | 3,777,620 | 3203 | 125 | 321 |
| VK2GGC | 2,329,596 | 2158 | 120 | 277 |
| VK2AFY | 10,332 | 65 | 29 | 34 |

#### Guam

| | | | | |
|---|---|---|---|---|
| **AH2R** | **8,478,208** | **5265** | **155** | **416** |

#### Hawaii

| | | | | |
|---|---|---|---|---|
| **KH7X** | **12,040,380** | **6471** | **178** | **482** |

#### Indonesia

| | | | | |
|---|---|---|---|---|
| **YB1C** | **1,501,578** | **1620** | **109** | **242** |
| YE2W | 491,028 | 857 | 78 | 171 |
| YE3J | 196,252 | 538 | 58 | 114 |

#### Mariana Islands

| | | | | |
|---|---|---|---|---|
| **AHØ/NØAT** | **1,928,727** | **2527** | **92** | **187** |

#### Philippines

| | | | | |
|---|---|---|---|---|
| **DX1L** | **103,586** | **436** | **43** | **55** |
| DX7NRD | 87,372 | 353 | 48 | 60 |

### SOUTH AMERICA

#### Argentina

| | | | | |
|---|---|---|---|---|
| **LP1H** | **12,150,536** | **6774** | **151** | **480** |
| LU4FM | 5,265,980 | 3914 | 126 | 376 |
| LO7H | 2,661,642 | 2466 | 112 | 290 |
| LV6D | 2,608,980 | 2896 | 95 | 240 |
| L73D | 2,573,872 | 2707 | 94 | 249 |
| LU1UM | 1,644,300 | 1955 | 94 | 221 |
| LU1VM | 1,599,438 | 2331 | 78 | 176 |
| LT5D | 1,007,733 | 1377 | 97 | 194 |

#### Aruba

| | | | | |
|---|---|---|---|---|
| **P4ØL** | **18,963,624** | **8961** | **167** | **567** |

#### Brazil

| | | | | |
|---|---|---|---|---|
| **PQ5B** | **8,004,909** | **5341** | **134** | **427** |
| ZW8T | 1,189,827 | 1996 | 59 | 160 |
| PT2CVA | 775,431 | 1223 | 81 | 180 |
| PS2R | 197,948 | 445 | 49 | 115 |
| PY2ZR | 160,500 | 493 | 46 | 79 |

#### Chile

| | | | | |
|---|---|---|---|---|
| **CE3CT** | **10,931,536** | **6190** | **150** | **466** |
| CE2LS | 987,282 | 1267 | 91 | 191 |
| 3G1Z | 762,048 | 1319 | 71 | 181 |
| CE3PG | 296,125 | 918 | 43 | 82 |
| CE6SAX | 197,638 | 594 | 59 | 74 |

#### Ecuador

| | | | | |
|---|---|---|---|---|
| **HD2A** | **10,142,514** | **6134** | **152** | **430** |

#### Paraguay

| | | | | |
|---|---|---|---|---|
| **ZP6DYA** | **99,876** | **321** | **29** | **94** |

#### Trinidad & Tobago

| | | | | |
|---|---|---|---|---|
| **9Y4W** | **7,848,792** | **5360** | **125** | **397** |

#### Uruguay

| | | | | |
|---|---|---|---|---|
| **CW5W** | **10,252,515** | **5740** | **149** | **488** |
| CW9ØA | 1,463,616 | 1678 | 98 | 238 |

## MULTI-OPERATOR TWO-TRANSMITTER

#### United States

| | | | | |
|---|---|---|---|---|
| **K9CT** | **10,754,568** | **5338** | **179** | **613** |
| **WK1Q** | **9,510,053** | **4708** | **167** | **582** |
| K2LE/1 | 8,295,938 | 4439 | 159 | 548 |
| KB1H | 6,876,747 | 3511 | 161 | 556 |
| KM1W | 6,579,680 | 3560 | 144 | 512 |
| NØIJ/9 | 5,182,025 | 2942 | 162 | 523 |
| **N7AT** | **5,104,944** | **3178** | **163** | **485** |
| **W5RU** | **4,838,883** | **2885** | **154** | **497** |
| **K2AX** | **4,259,006** | **2299** | **152** | **522** |
| N5RZ | 3,941,586 | 2739 | 145 | 416 |
| **WA3EKL** | **3,771,950** | **2232** | **150** | **500** |
| W2YC | 3,167,164 | 1837 | 142 | 495 |
| **NØMA** | **2,264,724** | **1826** | **143** | **389** |
| W2CG | 1,904,168 | 1346 | 123 | 395 |
| NC7M | 994,140 | 1039 | 109 | 269 |
| **K6EMI** | **759,416** | **1057** | **110** | **272** |
| N3QC | 277,240 | 492 | 82 | 208 |
| **KC8IMB** | **228,540** | **344** | **79** | **181** |

### NORTH AMERICA

| | | | | |
|---|---|---|---|---|
| **VE3EJ** | **22,489,220** | **9880** | **183** | **688** |
| **VP2MDG** | **19,866,889** | **11672** | **164** | **545** |
| **KP2M** | **14,498,820** | **9297** | **155** | **511** |
| **6Y9X** | **12,387,832** | **7925** | **149** | **483** |
| **VE6JY** | **10,392,696** | **6805** | **170** | **514** |
| **TI8M** | **8,002,108** | **6608** | **147** | **419** |
| **VE7GL** | **6,373,675** | **4717** | **161** | **444** |
| *VD1M* | *4,110,129* | *2720* | *134* | *439* |
| VE3RM | 3,244,984 | 2220 | 138 | 430 |
| **VE2DXY** | **2,115,126** | **2475** | **100** | **314** |
| **J38T** | **1,060,153** | **1874** | **62** | **201** |
| WD5IYF | 227,150 | 290 | 99 | 196 |
| **N4SV** | **81,338** | **238** | **37** | **97** |
| KKØSD | 21,335 | 100 | 32 | 53 |

### AFRICA

| | | | | |
|---|---|---|---|---|
| **CN3A** | **32,405,650** | **13394** | **177** | **686** |
| **CR3L** | **13,166,280** | **7163** | **144** | **524** |

### ASIA

| | | | | |
|---|---|---|---|---|
| **RUØFM** | **9,178,342** | **5824** | **169** | **478** |
| RKØW | 1,746,602 | 2009 | 105 | 298 |
| **D9K** | **1,374,800** | **1981** | **112** | **238** |
| **JA1ZGP** | **1,164,996** | **1806** | **82** | **194** |
| **B3C** | **1,112,904** | **1726** | **92** | **220** |
| **RA8T** | **821,988** | **891** | **95** | **292** |
| BY4BBS | 324,555 | 822 | 78 | 153 |
| **JA2YKA** | **26,416** | **146** | **40** | **64** |
| *JA2YGP* | *9,536* | *85* | *26* | *38* |

### EUROPE

| | | | | |
|---|---|---|---|---|
| **TM6M** | **21,534,621** | **11008** | **177** | **702** |
| **HG7T** | **14,376,288** | **9063** | **170** | **646** |
| **ED1R** | **13,027,512** | **8543** | **168** | **645** |
| **IR9Y** | **12,841,760** | **8393** | **163** | **667** |
| EC2DX | 12,143,192 | 7424 | 170 | 659 |
| **DR5N** | **11,066,906** | **6598** | **168** | **643** |
| DQ4W | 10,624,540 | 6402 | 170 | 665 |
| **SO9Q** | **10,442,724** | **6765** | **163** | **633** |
| **PI4DX** | **9,586,317** | **6007** | **165** | **596** |
| **YT9X** | **9,360,000** | **6933** | **162** | **588** |
| **S52ZW** | **9,169,664** | **6260** | **162** | **622** |
| **OL1X** | **8,904,103** | **5836** | **159** | **608** |
| **LY2W** | **8,577,219** | **6102** | **164** | **625** |
| II9K | 8,391,285 | 6547 | 161 | 604 |
| **OMØM** | **8,372,700** | **5697** | **163** | **593** |
| **RM5A** | **7,619,252** | **6224** | **162** | **607** |
| **G5O** | **7,583,751** | **5553** | **145** | **534** |
| M4A | 6,823,872 | 5117 | 148 | 556 |
| DM4X | 5,382,105 | 4451 | 140 | 529 |
| EA5URT | 5,044,028 | 4830 | 142 | 496 |
| **OE5T** | **5,041,435** | **4172** | **137** | **492** |
| SP9PDF | 4,812,210 | 4038 | 145 | 557 |
| **J42T** | **4,758,218** | **5991** | **123** | **419** |
| **GM2T** | **4,447,140** | **5098** | **121** | **449** |
| **HB9EE** | **4,001,425** | **3939** | **119** | **456** |
| TM1O | 3,885,648 | 4257 | 141 | 483 |
| **C37NL** | **3,765,465** | **4800** | **107** | **388** |
| F6KOP | 3,750,706 | 3852 | 122 | 441 |
| **UT7E** | **3,505,920** | **3734** | **138** | **502** |
| DL5AN | 3,373,518 | 2198 | 152 | 571 |
| **9A2L** | **3,289,844** | **3076** | **137** | **480** |
| DP7D | 3,210,210 | 2789 | 138 | 535 |
| *PAØAA* | *3,038,072* | *2957* | *128* | *486* |
| DFØAT | 2,967,744 | 2726 | 141 | 515 |
| HF8O | 2,885,166 | 2559 | 136 | 485 |
| **CR5T** | **2,763,904** | **2953** | **123** | **449** |
| PI4COM | 2,481,138 | 2284 | 127 | 467 |
| GS6NX | 2,473,680 | 2794 | 95 | 345 |
| **Z6ØWW** | **2,397,528** | **3931** | **91** | **311** |
| **IR8A** | **1,634,202** | **2184** | **117** | **454** |
| **LA8G** | **1,607,856** | **2072** | **115** | **377** |
| PI4W | 1,417,026 | 1657 | 114 | 377 |
| **RL9X** | **1,408,671** | **2494** | **106** | **353** |
| EE1D | 1,365,624 | 1611 | 108 | 360 |
| PI4ZI | 1,297,016 | 2334 | 84 | 238 |
| **SM6NET** | **1,220,100** | **1407** | **113** | **412** |
| EA4RCH | 1,190,418 | 1908 | 91 | 307 |
| PH75S | 775,100 | 1470 | 81 | 256 |
| ED5K | 652,398 | 1261 | 104 | 350 |
| SKØQO | 572,808 | 1003 | 84 | 264 |
| LA1K | 566,502 | 1369 | 78 | 281 |
| IK2WAD | 223,287 | 627 | 65 | 218 |
| **ISØM** | **201,390** | **645** | **69** | **225** |
| DLØPS | 87,549 | 253 | 67 | 164 |

### OCEANIA

| | | | | |
|---|---|---|---|---|
| **AHØBT** | **12,783,435** | **7876** | **149** | **428** |
| **KH7CW** | **9,689,272** | **6460** | **153** | **383** |
| **ZL3X** | **1,732,808** | **2166** | **87** | **221** |
| **YB8C** | **1,652,475** | **2337** | **90** | **185** |
| YB5ZY | 17,052 | 85 | 30 | 54 |

### SOUTH AMERICA

| | | | | |
|---|---|---|---|---|
| **PJ4X** | **32,580,440** | **13941** | **179** | **636** |
| **PW7T** | **20,014,800** | **9041** | **169** | **611** |
| **LR3M** | **7,415,100** | **6162** | **118** | **332** |
| PT2CM | 6,772,446 | 5725 | 117 | 341 |
| **3G3W** | **5,059,447** | **4177** | **128** | **329** |
| LU1VZ | 73,225 | 287 | 58 | 87 |

## MULTI-OPERATOR MULTI-TRANSMITTER

#### United States

| | | | | |
|---|---|---|---|---|
| **K3LR** | **33,378,413** | **13393** | **199** | **762** |
| W3LPL | 27,194,496 | 11094 | 197 | 741 |
| **KC1XX** | **23,568,284** | **10164** | **181** | **693** |
| **NQ4I** | **12,410,959** | **6594** | **184** | **645** |
| W4RM | 11,167,952 | 5701 | 167 | 585 |
| **WØAIH/9** | **9,724,112** | **5276** | **173** | **579** |
| **NK7U** | **9,423,276** | **5159** | **174** | **542** |
| K1KP | 5,458,176 | 3454 | 134 | 442 |
| **NA2U** | **4,743,900** | **2635** | **157** | **518** |
| NE3F | 4,136,756 | 2408 | 156 | 533 |
| W7PRC | 3,116,277 | 2248 | 146 | 397 |
| **W8DGN** | **225,108** | **396** | **56** | **166** |
| N2PA | 185,324 | 335 | 57 | 157 |
| AC8JF | 146,965 | 251 | 56 | 165 |
| **ACØZV** | **38,920** | **151** | **47** | **92** |

### NORTH AMERICA

| | | | | |
|---|---|---|---|---|
| **V26B** | **24,628,370** | **13572** | **173** | **594** |
| **VP5T** | **10,899,928** | **7291** | **148** | **474** |
| **VE5PV** | **4,120,725** | **3644** | **140** | **385** |
| **VE3DV** | **1,276,496** | **1301** | **118** | **324** |
| VE3DC | 1,106,670 | 1544 | 94 | 276 |
| **VE7IO** | **581,910** | **810** | **112** | **214** |

### AFRICA

| | | | | |
|---|---|---|---|---|
| **C5A** | **41,351,002** | **16787** | **182** | **680** |

### ASIA

| | | | | |
|---|---|---|---|---|
| **A73A** | **23,587,537** | **10823** | **174** | **655** |
| **JA5FDJ** | **16,729,557** | **8420** | **175** | **566** |
| **JA3YBK** | **14,030,163** | **7457** | **170** | **541** |
| **JA7YRR** | **7,888,791** | **5363** | **151** | **406** |
| **JA1YPA** | **6,333,650** | **4095** | **156** | **434** |
| **BY5CD** | **6,137,887** | **5132** | **147** | **400** |
| JE1ZWT | 5,040,292 | 3486 | 149 | 405 |
| **BMØLF** | **3,694,208** | **4071** | **123** | **325** |
| **RKØLWW** | **394,956** | **580** | **82** | **194** |
| JA7YAA | 124,150 | 366 | 77 | 114 |

### EUROPE

| | | | | |
|---|---|---|---|---|
| **DR1A** | **26,585,552** | **14640** | **190** | **762** |
| DFØHQ | 22,929,660 | 12962 | 196 | 760 |
| **9A1A** | **22,726,792** | **13379** | **181** | **721** |
| **LZ9W** | **20,057,028** | **12802** | **181** | **725** |
| **OT5A** | **19,353,904** | **12578** | **179** | **669** |
| **HG1S** | **16,889,768** | **11263** | **174** | **698** |
| **Z38N** | **14,479,692** | **11855** | **165** | **621** |
| **EE1W** | **11,506,040** | **8801** | **158** | **596** |
| **LY7A** | **11,187,489** | **8897** | **164** | **633** |
| DP6T | 8,354,655 | 6286 | 165 | 630 |
| **IQ8MD** | **5,749,002** | **6081** | **140** | **541** |
| **PI4D** | **4,277,100** | **4464** | **137** | **499** |
| EA3GLB | 3,984,708 | 4091 | 133 | 441 |
| PI4EME | 2,965,266 | 4623 | 109 | 405 |
| **RY6Y** | **2,164,008** | **2723** | **138** | **478** |
| PI4CC | 1,231,404 | 1237 | 119 | 415 |
| **SK6HD** | **560,119** | **1015** | **81** | **262** |
| **GM6NX** | **444,812** | **955** | **62** | **182** |
| **CU2ARA** | **355,110** | **810** | **70** | **197** |
| PA1VD | 60,288 | 340 | 38 | 119 |

### OCEANIA

| | | | | |
|---|---|---|---|---|
| **ZM4T** | **11,130,531** | **7264** | **152** | **405** |
| **KH6MB** | **9,956,908** | **6552** | **171** | **388** |
| **YE2R** | **8,343,880** | **5361** | **157** | **423** |
| YEØX | 7,704,425 | 5006 | 154 | 421 |
| **VK1CC** | **4,625,469** | **3626** | **129** | **348** |
| **DX1M** | **4,200,669** | **3464** | **139** | **314** |
| **WH2DX** | **3,211,936** | **3391** | **119** | **245** |
| *VK3HF* | *506,940* | *698* | *101* | *183* |
| *DX5ØDBT* | *109,098* | *415* | *44* | *70* |

### SOUTH AMERICA

| | | | | |
|---|---|---|---|---|
| **HK1NA** | **36,147,240** | **15952** | **179** | **641** |
| **PJ2T** | **30,868,620** | **14223** | **169** | **593** |
| **ZW5B** | **22,174,560** | **10212** | **181** | **629** |

### CHECK LOGS

3A2MG, 3G1B, 3Z6O, 4X1IM, 7K1PTT, 7L4VYK, 9M6XRO, ABØYM, AD7QH, AI9K, BD4GNV, CR9ABH, CT1DVV, CT1EGF, CX7CO, DB1MI, DB3BX, DF1KSP, DF8TY, DF8UO, DGØDRF, DG2YGX, DH6YMC, DJ1TO, DJ3RA, DK2WU, DK7MD, DK7ZT, DK8ZZ, DL1EKO, DL1KSR, DL1RYD, DL3NSM, DL4DRW, DL4LH, DL5JMN, DL6TA, DL6UAA, DL6UAM, DL7UXG, DL9YBI, DM5DX, DO3VE, E77M, E7RS, EA1AS, EA1AW, EA1YT, EA2AGB, EA3EJI, EA3FLW, EA3FYD, EA4GB, EA5HHA, EA5HWP, EA6BH, EA7AHA, EA7HJZ, EB2RA, EC1CT, ED1W, ED5D, ED5I, ED9Z, EF1A, EI3GYB, EI7IG, EU2MM, F1RHS, F2VX, F5HX, F6IGS, G3MPB, G3VQO, G4AMT, G4AYU, G4ERW, G4PKP, G5XW, GD3UMW, GD6IA, GIØMXT, GI4EBS, GM4JYB, HA2ESM, HA5FQ, HA5HY, HA5OV, HA8JV, HA9RP, HF8E, HI3TEJ, HP1/IZ6BRN, HSØZDY, HSØZEE, I2CZQ, IG9R, IK1TAZ, IK2EAD, IK2FDV, IK2WZM, IK3GES, IK4UOA, IN3ZNR, IT9UCS, IZ4MJP, IZ4VSD, JA2KVD, JA5EXW, JA5TNF, JA9BCV, JF9KVT, JH7CUO, JK1MZT, JK4USW, JR1CBC, JR8QVT, JS1IFK, KØDLP, KØGFM, K2EUH, K3MJ, K7BX, K7GQ, KA2LIM, KD8JAM, KH2L, KI7MT, KJ6MBW, KL8DX, KX9X, LA4OGA, LA6NNA, LA9VDA, LU8EHR, LW1DG, LY1CT, LY1K, LY2CO, LY2YR, LY3NX, LY9Y, LZ1HW, LZ1JZ, LZ2FQ, LZ2PG, LZ2TW, MØTDW, M5A, MMØBQN, NØFV, NØUJT, N1WQ, N2HTT, N4NS, N5AU, N7YQ, N8IW, NX1T, OE5FZO, OG7M, OH4MS, OK1CLD, OK1DI, OK1DMP, OK1FAI, OK1JFP, OK1MP, OK1VKC, OK2BHD, OK2BOB, OK2EQ, OK2RN, OK2SG, OK2UHP, OK2VX, OK5W, OK7CM, OM2XW, OM3JA, OM7OM, ON4WIX, OT1S, OZ1FAO, OZ3SM, OZ8DX, P4/W5AJ, PAØAWH, PAØWYS, PA3ETC, PA8ZB, PD1AKL, PY1EO, PY2EB, PY2ND, PY3OPP, PY4CHM, R1AP, R2AB, R3DG, R4RM, R4WF, R8TX, R9AM, R9WS, RA1AUW, RA3DCT, RA3FH, RA3THN, RA3XDX, RA6IGE, RA9AMO, RA9ODW, RK9LWA, RN3ZIN, RN7G, RT6T, RU3EJ, RU6YJ, RU6YK, RV3FU, RV3ID, RV3LO, RV6LX, RWØCR, RW3CW, RW7M, RX3XA, RY7A, RZ3EM, RZ6DX, RZ6HWA, RZ9AN, RZ9YF, S51MA, S52W, SM2LKW, SM2OAN, SM3R, SM7DBD, SP2FOV, SP3CFM, SP3CGK, SP3CMX, SP3DV, SP3IC, SP3J, SP3QYQ, SP3UQG, SP4XQN, SP5BMU, SP5NVX, SP6CZ, SP6GNJ, SP6NVN, SP7CXV, SP7EXJ, SP7HOV, SP7JQQ, SP8FHM, SP8TDV, SP9CQ, SP9DEE, SP9GKJ, SQ1OD, SQ2RCK, SQ3POY, SQ3VV, SQ5TA, SQ6KV, SQ7BQH, SQ7OBD, SQ9E, TF3DC, TF3VS, UAØCA, UAØCW, UA1AFT, UA1AJW, UA1RG, UA3FX, UA4SJS, UA4UT, UA6IGI, UA6IK, UA6LO, UA9CEP, UA9LGD, UA9XSJ, UG3G, UN7ECA, UN7LAN, US1IW, UT2XX, UT5ULB, UT5ZB, UU5WW, UW1WU, UW5EES, UW7W, UX7IW, VE1QA, VE7DZO, VU2CDP, W1LZ, W4VKU, W5DQ, W5HD, W6HYI, W6PU, W6RYI, W6YA, WD4ELG, WJØJ, XE1/DM3DL, YCØQR, YL2PP, YL3HA, YO2CMI, YO3BA, YO3CCC, YO4AUP, YO8DOH, YO8RKU, YO8SDE, YO9DL, YO9IF, YTØA, YT3W, YU5EQP, YV4BCD, YV5EN, Z35M, ZL1BYZ, ZL1XX, ZL1YE, ZS2XD

Red Card: IK2YCW – multiple signals. II9P (I4AVG, I4VEQ, IT9AUG, IT9CHU, IT9CJC, IT9EQO, IT9GSF, IT9PKO, IV3YYK, ON4LG, S52RU) – time changes.

Yellow Card: EE7Y, LX1A, RA9FW/9, SN7C (SP7CHS) – unclaimed assistance. KP4KE, W1MR – power.