



|            |        |     |    |   |   |
|------------|--------|-----|----|---|---|
| DJ6JH      | 11,280 | 195 | 60 | S | A |
| DH2PL      | 8,721  | 173 | 51 | S | A |
| DL4EAX     | 7,384  | 146 | 52 | S | A |
| DG0KS      | 6,681  | 133 | 51 | S | A |
| DK1AW      | 6,157  | 136 | 47 | S | A |
| DD3WWV     | 6,018  | 119 | 51 | S | A |
| DL6SFR     | 5,760  | 130 | 45 | S | A |
| DF5FF      | 5,476  | 150 | 37 | S | A |
| DL9NEI     | 4,840  | 123 | 40 | S | A |
| DL1EFD     | 4,674  | 116 | 41 | S | A |
| DL8RCL     | 4,576  | 105 | 44 | S | A |
| DK7UM      | 3,990  | 119 | 35 | S | A |
| DJ6UP      | 3,854  | 97  | 41 | S | A |
| DL9DXP     | 3,640  | 92  | 40 | S | A |
| DH6AB      | 2,640  | 94  | 30 | S | A |
| DJ8EW      | 1,764  | 65  | 28 | S | A |
| DL1JB      | 1,584  | 69  | 24 | S | A |
| DJ5TT      | 1,560  | 60  | 26 | S | A |
| DL5ASK     | 1,426  | 64  | 23 | S | A |
| DB1BMN     | 1,375  | 59  | 25 | S | A |
| DL6NWA     | 1,344  | 71  | 21 | S | A |
| DL1THB     | 1,020  | 52  | 20 | S | A |
| DL4DQA/QRP | 918    | 51  | 18 | S | A |
| DJ2YE      | 260    | 20  | 13 | S | A |
| DK8EY      | 22,876 | 307 | 76 | S | B |
| DJ3IW      | 20,280 | 262 | 78 | S | B |
| DD1JN      | 14,365 | 222 | 65 | S | B |
| DF5BX      | 10,535 | 219 | 49 | S | B |
| DL40RRDXA  | 9,494  | 207 | 47 | S | B |
| DL5ARM     | 6,720  | 162 | 42 | S | B |
| DO9ST      | 3,104  | 97  | 32 | S | B |
| DL8USA     | 168    | 15  | 12 | S | B |
| DF4WC      | 8,164  | 159 | 52 | M | A |
| DL4RCK     | 11,466 | 184 | 63 | M | B |
| DK7ZT      | 2,320  | 81  | 29 | M | B |

#### Spain

|                  |        |     |    |   |   |
|------------------|--------|-----|----|---|---|
| EA4DEI           | 33,600 | 459 | 75 | S | A |
| EA5XC            | 33,417 | 450 | 79 | S | A |
| EC4AIU           | 31,382 | 451 | 71 | S | A |
| ED5FL (EA5FL op) | 30,240 | 432 | 72 | S | A |
| EA2BJM           | 26,700 | 362 | 75 | S | A |
| EA2CXT           | 19,648 | 323 | 64 | S | A |
| EA4AGI           | 16,750 | 255 | 67 | S | A |
| EA2RY            | 15,340 | 240 | 65 | S | A |

|           |        |     |     |   |   |
|-----------|--------|-----|-----|---|---|
| EA3FLS    | 13,145 | 242 | 55  | S | A |
| EB5ARP    | 7,400  | 150 | 50  | S | A |
| EA3/DJ6TK | 3,528  | 89  | 42  | S | A |
| EA7AZA    | 2,844  | 89  | 36  | S | A |
| EA4WC     | 2,046  | 62  | 33  | S | A |
| EB3JT     | 1,920  | 60  | 32  | S | A |
| EA4BGM    | 1,568  | 49  | 32  | S | A |
| EA2CJ     | 1,525  | 63  | 25  | S | A |
| EA3FHP    | 1,152  | 48  | 24  | S | A |
| EA2CYJ    | 465    | 32  | 15  | S | A |
| EA1AKS    | 90,612 | 863 | 108 | S | B |
| EA7ZY     | 41,325 | 486 | 87  | S | B |
| EA1CJ     | 35,096 | 440 | 82  | S | B |
| EA2VE     | 21,952 | 360 | 64  | S | B |
| EA5DKU    | 21,318 | 330 | 66  | M | A |

#### Ireland

|       |        |     |    |   |   |
|-------|--------|-----|----|---|---|
| EI3GC | 47,526 | 538 | 89 | S | A |
| EI6HB | 22,725 | 314 | 75 | S | A |
| EI9ES | 3,045  | 88  | 35 | S | A |

#### Moldova

|       |        |     |    |   |   |
|-------|--------|-----|----|---|---|
| ER5DX | 36,050 | 528 | 70 | S | A |
| ER3ZZ | 2,627  | 71  | 37 | S | A |

#### Estonia

|        |        |     |    |   |   |
|--------|--------|-----|----|---|---|
| ES4MM  | 10,353 | 207 | 51 | S | A |
| ES7ABD | 4,736  | 151 | 32 | S | A |

#### Belarus

|       |        |     |    |   |   |
|-------|--------|-----|----|---|---|
| EU1DX | 15,470 | 239 | 65 | S | A |
| EW8CY | 15,386 | 317 | 49 | S | A |
| EW6GL | 4,176  | 119 | 36 | S | A |

#### France

|       |        |     |     |   |   |
|-------|--------|-----|-----|---|---|
| F5BEG | 80,560 | 768 | 106 | S | A |
| F6AUS | 19,671 | 250 | 79  | S | A |
| F5RD  | 11,000 | 221 | 50  | S | A |
| F6IFY | 10,647 | 173 | 63  | S | A |
| F4DXX | 10,089 | 180 | 57  | S | A |
| F5VMO | 3,402  | 81  | 42  | S | A |
| F1IWH | 700    | 36  | 20  | S | A |
| F4JRC | 61,838 | 645 | 98  | S | B |
| F5NBU | 34,358 | 434 | 82  | S | B |
| F5AMH | 12,213 | 211 | 59  | S | B |
| F4EGA | 9,628  | 171 | 58  | S | B |
| F5CQ  | 6,324  | 126 | 51  | S | B |

#### England

|       |       |     |    |   |   |
|-------|-------|-----|----|---|---|
| M0GBP | 9,990 | 195 | 54 | S | A |
| G3RSD | 9,724 | 189 | 52 | S | A |
| G4DBW | 8,268 | 163 | 52 | S | A |
| G0VOK | 4,644 | 109 | 43 | S | A |
| M3ZWW | 4,387 | 114 | 41 | S | A |
| G0HVQ | 3,400 | 87  | 40 | S | A |
| G7TMU | 3,192 | 84  | 38 | S | A |
| M3RYB | 2,976 | 96  | 32 | S | A |
| G0RPM | 2,871 | 92  | 33 | S | A |
| G8UYD | 1,430 | 56  | 26 | S | A |
| G4WGE | 1,127 | 51  | 23 | S | A |
| G6CSY | 792   | 36  | 22 | S | A |
| G8DNH | 121   | 13  | 11 | S | A |

G6PZ (M0SDX, op)

|         |       |     |   |   |
|---------|-------|-----|---|---|
| 173,228 | 1,429 | 124 | S | B |
|---------|-------|-----|---|---|

|       |        |     |    |   |   |
|-------|--------|-----|----|---|---|
| G3TBK | 33,784 | 419 | 82 | S | B |
|-------|--------|-----|----|---|---|

|       |        |     |    |   |   |
|-------|--------|-----|----|---|---|
| G0HDV | 20,349 | 368 | 57 | S | B |
|-------|--------|-----|----|---|---|

G0MTN (+ M3SSP)

|        |     |    |   |   |
|--------|-----|----|---|---|
| 39,146 | 537 | 74 | M | A |
|--------|-----|----|---|---|

#### Northern Ireland

|        |         |       |     |   |   |
|--------|---------|-------|-----|---|---|
| MI0LLL | 154,940 | 1,289 | 122 | S | B |
|--------|---------|-------|-----|---|---|

#### Jersey

|          |        |     |    |   |   |
|----------|--------|-----|----|---|---|
| MJ/F4EGD | 18,147 | 267 | 69 | S | B |
|----------|--------|-----|----|---|---|

#### Scotland

MM3T (GMOELP, op)

|       |     |    |   |   |
|-------|-----|----|---|---|
| 5,670 | 128 | 45 | S | B |
|-------|-----|----|---|---|

|        |        |     |    |   |   |
|--------|--------|-----|----|---|---|
| MM0BQI | 26,352 | 367 | 72 | M | A |
|--------|--------|-----|----|---|---|

#### Guernsey

|        |        |     |    |   |   |
|--------|--------|-----|----|---|---|
| GU6EFB | 16,836 | 252 | 69 | S | A |
|--------|--------|-----|----|---|---|

|        |        |     |    |   |   |
|--------|--------|-----|----|---|---|
| GU0SUP | 16,605 | 207 | 81 | S | A |
|--------|--------|-----|----|---|---|

#### Wales

|        |       |    |    |   |   |
|--------|-------|----|----|---|---|
| MW0CRI | 2,590 | 75 | 35 | S | A |
|--------|-------|----|----|---|---|

|        |     |    |    |   |   |
|--------|-----|----|----|---|---|
| GW3YVC | 506 | 28 | 22 | S | A |
|--------|-----|----|----|---|---|

GW7X (GW4BLE, op)

|        |     |    |   |   |
|--------|-----|----|---|---|
| 44,411 | 504 | 89 | S | B |
|--------|-----|----|---|---|

#### Hungary

|       |        |     |    |   |   |
|-------|--------|-----|----|---|---|
| HA0ML | 10,759 | 208 | 53 | S | A |
|-------|--------|-----|----|---|---|

|        |       |    |    |   |   |
|--------|-------|----|----|---|---|
| HA5OMM | 1,456 | 65 | 26 | S | A |
|--------|-------|----|----|---|---|

|       |     |    |    |   |   |
|-------|-----|----|----|---|---|
| HA5LZ | 684 | 38 | 19 | S | B |
|-------|-----|----|----|---|---|

#### Switzerland

|        |        |     |    |   |   |
|--------|--------|-----|----|---|---|
| HB9BTI | 19,180 | 281 | 70 | S | A |
|--------|--------|-----|----|---|---|

HB9TSU 7,038 158 46 S A  
HB9DOD 1,830 64 30 S A  
HB9DHG 14,335 308 47 S B

#### Italy

IV3JCC 60,960 644 96 S A  
IK1DFH 41,790 607 70 S A  
IW1QN 31,080 383 84 S A  
IZ2GIL 30,573 395 79 S A  
IC8TEM 26,311 323 83 S A  
IK5FKF 24,332 322 77 S A  
I5WNN 19,667 286 71 S A  
I1BAY 13,702 231 62 S A  
IZOKBR 13,668 203 68 S A  
I4HRH 12,027 214 57 S A  
IK2TDM 8,757 146 63 S A  
IK0TUM 8,370 138 62 S A  
IZ3KSO 8,008 187 44 S A  
IZ8JFL 5,762 141 43 S A  
IZ1DXS 4,410 109 42 S A  
I1COB 4,080 130 34 S A  
IK2WXV 3,675 107 35 S A  
IZ2LSC 3,315 88 39 S A  
IW0UWE 3,157 78 41 S A  
I8BWW 3,120 81 39 S A  
I3KSE 2,600 65 40 S A  
IN3OWY 2,574 78 33 S A  
IZ2EWM 1,295 63 37 S A  
IK2YSJ 1,222 52 26 S A  
IZ0GXM 1,200 45 30 S A  
IW9HIK 720 36 20 S A  
IZ0FVD 63 9 7 S A  
IV3HAX 33,417 427 79 S B  
IW1PNJ 30,480 392 80 S B  
IV3IFN 16,200 303 54 S B  
I2RFJ 15,890 235 70 S B  
I2TFJ 6,380 122 55 S B  
IK4MHB 5,662 154 38 S B  
IK3CST 4,641 130 39 S B  
I2XLF 4,004 100 44 S B  
IT9ORA 198 22 9 M B

#### Norway

LA5TFA 2,200 102 22 S A  
LA9DK 665 35 19 S A  
LA9TY 690 31 23 S B

#### Lithuania

LY3UV 26,784 436 62 S B

#### Bulgaria

LZ2JA 35,234 449 79 S A  
LZ130LO (LZ2DF, op)  
3,556 129 28 S A  
LZ2CE 3,330 114 30 S A  
LZ8A (LZ2BE, op)  
24,525 335 75 S B  
LZ2ZG 12,871 220 61 S B  
LZ9R (LZ3YY, +packet)  
50,640 637 80 M A

#### Finland

OH1TN 20,451 413 51 S A  
OH2BBT 19,800 361 55 S A  
OH8VJ 19,404 295 66 S A  
OH2HAN 10,615 199 55 S A  
OH5VG 8,536 196 44 S A  
OH8GZN (OF8GZN, op)  
5,500 127 44 S A  
OH2LZI 3,861 117 33 S A  
OH9GIT 2,673 86 33 S A  
OH2LU 25,986 367 71 S B  
OH7MN 24,180 408 60 S B  
OH6BG 6,099 109 57 S B  
OH2GI 2,448 74 34 S B

#### Czech Republic

OK2CLW 39,757 490 83 S A  
OK1VRF 24,852 330 76 S A  
OK2SVL 20,880 350 60 S A  
OK2PF 12,824 239 56 S A  
OK1SI 7,436 172 44 S A  
OK1UDJ 6,956 150 47 S A  
OK1DOZ 736 33 23 S A  
OL6X (+OK1DIG)  
134,640 1,151 120 M B

#### Slovakia

OM6RK 20,010 302 69 S A  
OM7AG 19,992 300 68 S A  
OM1VA 15,892 275 58 S A  
OM2ASO 9,114 188 49 S A  
OM5MX 7,332 158 47 S A  
OM4TC 5,110 151 35 S A

OM3TLE 3,782 125 31 S A  
OM7YL 3,589 98 37 S A  
OM3KWZ (+OM7AA, OM7RC)  
42,282 527 81 M A

#### Belgium

ON4CT 14,184 202 72 S A  
ON4BHQ 13,746 239 58 S A  
ON8NT 5,074 122 43 S A  
O00A 1,220 62 20 S A  
ON4ATW 54,520 592 94 S B

#### Denmark

OZ1DGQ 216 20 12 S A

#### Netherlands

PA3DBS 30,888 413 78 S A  
PA0KHS 8,694 194 46 S A  
PF07XMAS (PA1WLB, op)  
7,938 192 42 S A  
PA1DV 5,781 126 47 S A  
PA0LOU 4,180 98 44 S A  
PA3HGF 3,822 101 39 S A  
PA2CVD 3,627 121 31 S A  
PD7BZ 3,290 99 35 S A  
PA3CDN 3,094 95 34 S A  
PD0WR 2,304 75 32 S A  
PA3EWG 2,070 71 30 S A  
PA7HPH 2,015 69 31 S A  
PA9DD 1,316 48 28 S A  
PA0ADP 880 45 22 S A  
N3FA 527 31 17 S A  
PA0VHA 20,100 306 67 S B  
PA5KT 13,452 231 59 S B  
PE1MMZ 1,050 52 21 M A

#### Slovenia

S57U 26,640 335 80 S A  
S57AJ 23,625 335 75 S A  
S57AM 18,265 283 65 S A  
S58P 89,556 886 102 S B  
S56A 86,456 813 107 S B  
S53M (S51FB, op)  
69,003 712 99 S B

#### Sweden

SM6BSK 11,546 252 46 S A  
SM7BJW 10,266 176 59 S A

US5EEK 1,610 70 23 S B  
 UW1M (UR5MW, op)  
 493 29 17 S B  
 UZ7U (UT3UA, op)  
 414 23 18 S B  
 UT3HWW (UZ7HO, UR7HO, UT4HZ, ops)  
 79,008 832 96 M A  
 UZ4E (UR7EU, UV5EOZ, US-E-805,  
 US-E-831, ops)  
 98,490 955 105 M B  
 UX4E (UT5EOX, UR7EC, ops)  
 40,922 566 74 M B  
 UU2JQ 12,300 169 75 M B

**Latvia**

YL2JZ 11,319 232 49 S A  
 YL2PJ 6,847 168 41 S A  
 YL2TB 3,510 130 27 S A  
 YL7A 20,020 312 65 S B  
 YL1YI (YL2CV, YL2CZ, ops)  
 18,772 362 52 M A

**Romania**

YO3APJ 17,925 245 75 S A  
 YO3BBW 11,118 231 51 S A  
 YO5OHY 9,900 181 55 S A  
 YO9BXC 7,191 141 51 S A  
 YO6HVQ 5,400 156 36 S A  
 YO5BYV 4,171 105 43 S A  
 YO6BHN 49,217 564 89 S B

**Serbia**

YT2RX 64,246 717 91 S A  
 YT2U 56,736 599 96 S A  
 YU1KT 22,113 369 63 S A  
 YU7D 1,953 68 31 S A  
 YU7AE 53,400 606 89 S B  
 YT3H (+ YT7AW)  
 39,780 450 90 M B

**North America**

**Dominican Republic**

HI3T (HI3TEJ, op)  
 153,468 1,361 116 S A

**Panama**

HP1AC 19,950 285 70 S A

**Honduras**

HR2/LT0E (LU1DY, op)  
 52,160 667 80 S A

**Grenada**

J39BS 75,565 899 85 S A

**Alaska**

NL7V 13,260 229 60 S B  
 KL8DX 8,600 202 43 S B  
 KL2R (N1TX, NL7Y, KL1Y, ops)  
 2,996 112 28 M A  
 AL1G (+ KL7FH)  
 15,876 334 49 M B

**Puerto Rico**

KP4KE 74,205 794 97 S A  
 WP3GW 323 21 17 S A

**Guatemala**

TG9ANF 17,346 305 59 S A

**Mexico**

XE1L 53,898 719 78 S A  
 XE1CT 24,064 389 64 S A  
 XE1ZVO 2,666 89 31 S A  
 XE3RBA 1,323 53 27 S B

**Oceania**

**Philippines**

DV1JM 16,464 337 49 S A  
 DU1MT 2,058 99 21 S B  
 DU7/G4DUM 576 64 9 M A

**French Polynesia**

FO5PS 464 30 16 S A

**Hawaii**

KH6CW 40,880 568 73 S A  
 AH6NF 176 16 11 S A  
 KH6ZM 119,112 1,446 84 S B  
 KH6FI 71,820 953 76 S B  
 KH6GMP 35,772 548 66 S B

**Australia**

VK7CLA (IK1PMR, K2LEO, ops)  
 299 23 13 M A

**Indonesia**

YB2ECG 4,256 136 32 S A  
 YB0KYM 1,722 85 21 S A  
 YB0JIV 1,575 77 21 S A

**New Zealand**

ZM2A 6,380 146 44 S B

**South America**

**Uruguay**

CX3CQ 1,419 47 33 S A

**Ecuador**

DL9DAK/HC1 8,280 148 60 S A  
 HC1JQ 690 30 23 S A

**Colombia**

HK3WGQ 27,588 377 76 S B

**Argentina**

LV5V (LU5VV, op)  
 61,904 588 106 S A

**Aruba**

P49X (W0YK, op)  
 345,992 2,877 122 S B

**Brazil**

ZX2B (PY2MNL, op)  
 163,680 1,387 120 S B

**Suriname**

PZ5YV (YV5SSB, YV5TX, PZ5RA, LU8ADX,  
 EA8CAC, XE1KK, ops @PZ5RA)  
 14,842 370 41 M B

**Venezuela**

4M5RY (YV5KAJ, op)  
 64,680 624 110 S A  
 YV5AAX 56,640 596 96 S A  
 YY1JGT 10,505 204 55 S A  
 YV6BTF 8,246 144 62 S A

**United States**

1

**Connecticut**

WA1EHK 69,764 657 107 S A  
 N8WXQ 21,964 292 76 S A  
 W1HBR 18,676 328 58 S A  
 RV3ZN 12,505 309 41 S A  
 NJ1Q 5,123 109 47 S A  
 W1NK 2,176 64 34 S A  
 KA1GYB 360 24 20 S A  
 W1TR 71,796 784 93 S B  
 W3IZ 25,122 335 79 S B  
 N1MD 9,088 142 64 M A  
 PY2BRZ 2,244 71 33 M A  
 W1AW (WV1X, K0BOG, K1RKD, ops)  
 9,288 225 43 M B

**Eastern Massachusetts**

KB1CJ 29,952 392 78 S A

N1NQX 13,482 215 63 S A  
 W1JJCJ 2,535 68 39 S A  
 AB1HD 35 7 5 S A  
 W1UE 263,017 2,101 127 S B  
 KV1J (+ W1MAT)  
 13,872 205 68 M B

**Maine**

KA1C 20,075 304 77 S A  
 WN1OTV 13,395 243 57 S A  
 KA1HC 8,976 200 48 S A  
 N1RCT 3,060 105 30 S A  
 AC10 55,444 683 83 S B  
 W1SLF 36,192 422 87 M A

**New Hampshire**

W1ECT 119,028 1,107 109 S A  
 N1EO 52,190 622 85 S A  
 W1CDX 19,992 300 68 S A  
 AE1P 14,410 264 55 S A  
 KA2KON 8,851 169 53 S A  
 K1RO 8,321 159 53 S A  
 W1LZ 2,232 72 31 S A  
 N1KWF 12,261 207 61 S B  
 KG7HF 3,906 100 42 S B  
 AA1QD 3,010 87 35 S B  
 WA1ZYX 11,252 195 58 M A  
 WB1EDI 5,610 111 51 M A  
 NC1F 5,406 102 53 M A  
 K1FWE 48,672 514 96 M B

**Rhode Island**

KO1H 3,864 93 42 S A  
 W1HY 41,280 443 96 S B  
 W1GSH 17,990 263 70 M B

**Vermont**

W1ZK 15,825 211 75 S B

**Western Massachusetts**

W1BYH 65,268 681 98 S A  
 NG1I 53,088 706 79 S A  
 KT1I 40,255 491 83 S A  
 N1RL 12,840 220 60 S A  
 W1HFN 5,355 108 51 S A  
 NP3D/W1 149,226 1,277 119 S B  
 N1MGO 56,147 626 91 S B  
 K5ZD 51,376 501 104 S B

W1TO 49,210 523 95 S B  
 N1UZ 12,261 186 67 S B

**2**

**Eastern New York**

WA2MCR 21,960 315 72 S A  
 IK2BUF 18,678 288 66 S A  
 KC2FOL 4,092 96 44 S A  
 K2ONP 72 9 9 S A  
 W2LK 31,155 338 93 S B  
 N2SQW 3,078 82 38 S B

**New York City-Long Island**

N2FF 54,000 607 90 S A  
 K2PAL 32,116 443 74 S A  
 WB2OQQ 21,962 293 79 S A  
 K2OVS 660 30 22 S A  
 W2NRA 49,404 548 92 S B  
 WB2TPS 630 30 21 M A  
 W2V (KA2D+ ops)  
 91,608 889 108 M B

**Northern New Jersey**

W2CG 32,680 388 86 S A  
 WA2LXE 23,667 349 69 S A  
 NJ1W 16,632 243 72 S A  
 W2SR 13,179 193 69 S A  
 N2JSC 11,252 199 58 S A  
 W2VTV 7,200 155 50 S A  
 K2BB 5,198 117 46 S A  
 KC2OBS 3,956 97 43 S A  
 WB2RIS 2,346 70 34 S A  
 W2LE 23,604 282 84 S B  
 KE2VMG 19,345 279 73 S B  
 WQ2N 17,280 245 72 S B  
 NO2T 2,200 58 40 S B  
 AB0OX 1,410 47 30 S B

**Northern New York**

W2RTY (W1TY, K2DB, W2LE, ops)  
 101,860 956 110 M A

**Southern New Jersey**

KC2SZ 14,718 229 66 S A  
 W2MF (+KA2VJ)  
 12,150 167 75 M A  
 N2NGW (+A1ZL, N2TEW)  
 11,001 197 57 M A

**Western New York**

N2WVK 111,360 966 116 S A  
 N2CU 49,224 593 84 S A  
 N2ZN 33,696 420 81 S A  
 N2UM 18,615 257 73 S A  
 W2RLK 17,028 264 66 S A  
 WB2ABD 15,753 268 59 S A  
 WW2J 14,160 244 59 S A  
 KE5HDE 11,781 232 51 S A  
 AA2NA 10,920 211 52 S A  
 N8CL 10,896 230 48 S A  
 WB2WPM 10,706 221 53 S A  
 W2MKW 8,215 157 53 S A  
 KC2JKU 4,746 121 42 S A  
 K2UD 2,407 83 29 S A  
 N2OPW 840 38 24 S A  
 AA2CU 252 22 11 S A  
 WA2ETU 136,493 1,169 119 S B  
 W21B 53,360 597 92 S B  
 K2NV 7,198 124 59 S B  
 KF2VX (+K2ZUW)  
 8,750 182 50 M A  
 WA2TMC 48,638 599 83 M B  
 NG2P 15,184 209 73 M B

**3**

**Delaware**

N3ME 29,064 360 84 S A  
 WA3V 8,442 135 63 S A  
 K3JD 73,056 779 96 S B  
 K1RY 26,550 363 75 M A

**Eastern Pennsylvania**

W0BR 85,358 946 91 S A  
 WA3IA 53,010 570 95 S A  
 W3MEL 42,044 461 92 S A  
 N3CHX 31,540 385 83 S A  
 K3SV 26,265 314 85 S A  
 W3KB 23,858 302 79 S A  
 WR3H 18,095 241 77 S A  
 W3DZH 14,710 231 67 S A  
 N3HSH 7,150 137 55 S A  
 N3JNX 1,767 58 31 S A  
 N3RW 1,472 48 32 S A  
 N3JIX 180 15 12 S A  
 W3MF 157,472 1,416 112 S B  
 WA3AAN 47,850 562 87 S B

|                              |         |     |     |   |   |
|------------------------------|---------|-----|-----|---|---|
| KA3EAJ                       | 6,844   | 116 | 59  | S | B |
| N3NZ                         | 3,663   | 101 | 37  | S | B |
| N3RN (+KA3EEO, KA3ZHT)       | 8,690   | 158 | 55  | M | A |
| W3DSX (+W3GJS, W3DSX, W3GJS) | 6,726   | 121 | 57  | M | A |
| W3WKR                        | 105,512 | 986 | 109 | M | B |
| AA3B                         | 98,010  | 894 | 110 | M | B |
| N3KAE (+ KA3QLF, N3XLS)      | 89,400  | 919 | 100 | M | B |
| KD3TB                        | 18,423  | 274 | 69  | M | B |

**Maryland-DC**

|                 |         |     |     |   |   |
|-----------------|---------|-----|-----|---|---|
| W3LL            | 100,266 | 998 | 102 | S | A |
| WA1LWS          | 50,065  | 592 | 85  | S | A |
| W3DQN           | 45,024  | 544 | 84  | S | A |
| W3EQ            | 30,375  | 378 | 81  | S | A |
| K3PG            | 24,255  | 329 | 77  | S | A |
| W3BUI           | 21,624  | 324 | 68  | S | A |
| KW3W            | 18,468  | 247 | 76  | S | A |
| AB3FX           | 10,679  | 186 | 59  | S | A |
| KC3EF           | 5,684   | 121 | 49  | S | A |
| W3DQT           | 3,612   | 84  | 43  | S | A |
| KB3KXX          | 792     | 34  | 24  | S | A |
| N3VOP           | 504     | 34  | 18  | S | A |
| N3KHK           | 288     | 20  | 16  | S | A |
| K3WI            | 50,688  | 515 | 99  | S | B |
| W6AAN           | 28,971  | 340 | 87  | S | B |
| W3DAD           | 24,727  | 317 | 79  | S | B |
| K3DUG           | 43,120  | 501 | 88  | M | B |
| K3DI            | 9,984   | 158 | 64  | M | B |
| 4U1WB (+packet) | 3,335   | 115 | 29  | M | B |

**Western Pennsylvania**

|  |        |     |     |   |   |
|--|--------|-----|-----|---|---|
| KE3WM  | 81,696 | 889 | 96  | S | A |
| KB3LIX   | 34,113 | 414 | 83  | S | A |
| N3RDV  | 13,312 | 212 | 64  | S | A |
| N3YEA  | 41,680 | 523 | 80  | S | B |
| N3ZK   | 646    | 34  | 19  | S | B |
| K3MJW (K3RWN, WC3O, KB3OMB, K3RMB, KB3IVD, AB3ER, WA3KFS, KB3MDL, AG3U, KB3EYY, ops) | 79,500 | 786 | 106 | M | B |

4

**Alabama**

|        |        |       |    |   |   |
|--------|--------|-------|----|---|---|
| WA1FCN | 97,248 | 1,032 | 96 | S | A |
| KE4KWE | 74,820 | 876   | 87 | S | A |
| WB5NMZ | 13,715 | 214   | 65 | S | A |

|                |         |       |     |   |   |
|----------------|---------|-------|-----|---|---|
| N4AU           | 7,370   | 136   | 55  | S | A |
| KM4JA          | 5,625   | 128   | 45  | S | A |
| K4HAL          | 4,800   | 161   | 30  | S | A |
| KF4OPX         | 4,128   | 101   | 43  | S | A |
| KU4PY          | 3,108   | 76    | 42  | S | A |
| WX4TM          | 140,400 | 1,317 | 108 | S | B |
| KR4F           | 112,350 | 1,100 | 105 | S | B |
| N4CBK          | 52,974  | 668   | 81  | S | B |
| AG4W           | 30,640  | 388   | 80  | S | B |
| K4TD (+KY4F)   | 169,012 | 1,404 | 124 | M | B |
| KE4UNA (+K9MU) | 104,728 | 1,009 | 106 | M | B |

**Georgia**

|       |         |       |     |   |   |
|-------|---------|-------|-----|---|---|
| ND4V  | 22,320  | 285   | 80  | S | A |
| W5RW  | 6,048   | 109   | 56  | S | A |
| KN4DS | 4,171   | 102   | 43  | S | A |
| K4JPC | 3,456   | 77    | 48  | S | A |
| WW4LL | 170,118 | 1,493 | 117 | S | B |
| K1ZZI | 150,930 | 1,307 | 117 | S | B |
| K4ZTL | 16,492  | 219   | 76  | S | B |
| W4OJC | 6,888   | 127   | 56  | S | B |

**Kentucky**

|   |         |     |     |   |   |
|---|---------|-----|-----|---|---|
| W4LC  | 47,336  | 493 | 97  | S | A |
| WB4JM   | 30,975  | 432 | 75  | S | A |
| KY4K  | 7,612   | 181 | 44  | S | A |
| A4G   | 2,025   | 76  | 27  | S | A |
| KO4OL   | 2,016   | 58  | 36  | S | A |
| K4WW  | 102,600 | 962 | 108 | S | B |
| N4IL (+WB4YDL)  | 13,481  | 223 | 61  | M | A |
| KE4YVD (K4WKN, AC4PY, K64NET, WC4V, WT4KY, K4JWQ, KE4KEF, K4PFH, K4NEC, N24Z, AD4JU, KE4ISW, W4M, K4AOM, ops) | 79,500  | 781 | 106 | M | B |

**North Carolina**

|        |        |     |    |   |   |
|--------|--------|-----|----|---|---|
| WB2RHM | 51,042 | 553 | 94 | S | A |
| K4DSP  | 19,532 | 260 | 76 | S | A |
| N4YZ   | 16,077 | 251 | 69 | S | A |
| K4GHS  | 15,972 | 246 | 66 | S | A |
| N4QVM  | 8,262  | 155 | 54 | S | A |
| K1ZW   | 6,272  | 113 | 56 | S | A |
| KV4CN  | 6,042  | 115 | 53 | S | A |
| W4UEF  | 1,196  | 47  | 26 | S | A |
| K4CZ   | 94,368 | 995 | 96 | S | B |
| K4HMB  | 66,640 | 688 | 98 | S | B |

|       |        |     |    |   |   |
|-------|--------|-----|----|---|---|
| N4CW  | 65,265 | 696 | 95 | S | B |
| K4MF  | 25,344 | 293 | 88 | S | B |
| AE4EC | 8,694  | 145 | 63 | S | B |
| K4XD  | 63,540 | 714 | 90 | M | A |
| W3OA  | 24,101 | 315 | 77 | M | B |
| K3KO  | 6,566  | 134 | 49 | M | B |

**Northern Florida**

|       |        |     |    |   |   |
|-------|--------|-----|----|---|---|
| N4GVA | 29,492 | 406 | 73 | S | A |
| NS9I  | 17,028 | 263 | 66 | S | A |
| N3ND  | 5,029  | 107 | 47 | S | A |
| N4MUH | 1,334  | 51  | 29 | S | A |
| AC2N  | 15     | 5   | 5  | S | A |
| KE1F  | 36,926 | 517 | 74 | S | B |

**South Carolina**

|       |        |     |    |   |   |
|-------|--------|-----|----|---|---|
| W4UK  | 53,977 | 711 | 77 | S | A |
| KM4RK | 8,910  | 166 | 55 | S | A |
| K3IXD | 6,264  | 120 | 54 | S | A |
| KR1ST | 3,880  | 98  | 40 | S | A |
| AF4OX | 43,920 | 497 | 90 | S | B |
| N2XD  | 31,734 | 392 | 82 | S | B |
| K0COP | 9,734  | 161 | 62 | M | B |

**Southern Florida**

|                                 |         |       |     |   |   |
|---------------------------------|---------|-------|-----|---|---|
| WO4D                            | 27,440  | 359   | 80  | S | A |
| K4IMA                           | 25,205  | 369   | 71  | S | A |
| N4AOE                           | 24,960  | 325   | 78  | S | A |
| N4SCS                           | 17,085  | 259   | 67  | S | A |
| N4LF                            | 14,620  | 220   | 68  | S | A |
| K4MLRP                          | 12,300  | 215   | 60  | S | A |
| AC5ZS                           | 4,641   | 97    | 51  | S | A |
| W4ZE                            | 81,060  | 780   | 105 | S | B |
| K4ADR                           | 64,246  | 734   | 91  | S | B |
| NJ2F                            | 55,292  | 607   | 92  | S | B |
| WN1GIV (N4BP, op)               | 21,300  | 302   | 71  | S | B |
| W4EE                            | 17,526  | 265   | 69  | M | A |
| K4PX (+AF4Z, KT4FY, K4QD, WF3C) | 140,595 | 1,397 | 103 | M | B |

**Tennessee**

|        |         |       |     |   |   |
|--------|---------|-------|-----|---|---|
| AB4GG  | 105,560 | 1,025 | 104 | S | A |
| NA4K   | 35,409  | 421   | 87  | S | A |
| K4BX   | 30,966  | 398   | 78  | S | A |
| WO4O   | 21,070  | 308   | 70  | S | A |
| WA4OSD | 17,405  | 304   | 59  | S | A |
| NA4C   | 17,208  | 244   | 72  | S | A |

|                           |         |       |     |   |   |
|---------------------------|---------|-------|-----|---|---|
| K3FH                      | 13,734  | 221   | 63  | S | A |
| KN4Q                      | 11,368  | 204   | 56  | S | A |
| ND4X                      | 6,943   | 133   | 53  | S | A |
| W4DDR                     | 5,390   | 112   | 49  | S | A |
| K4EDI                     | 3,818   | 89    | 46  | S | A |
| KD4NH                     | 2,774   | 87    | 38  | S | A |
| K1GU                      | 2,625   | 75    | 35  | S | A |
| N4ZZ                      | 150,675 | 1,457 | 105 | S | B |
| WB4YDL                    | 121,184 | 1,105 | 112 | S | B |
| W9WI                      | 61,440  | 649   | 96  | S | B |
| K4RO                      | 54,540  | 616   | 90  | S | B |
| AD4EB                     | 53,489  | 608   | 89  | S | B |
| W5BEN                     | 32,702  | 406   | 83  | S | B |
| KC4SAW                    | 24,543  | 310   | 81  | S | B |
| K4KO                      | 24,276  | 357   | 68  | S | B |
| W4CZ                      | 19,758  | 277   | 74  | S | B |
| KM4H                      | 7,564   | 122   | 62  | S | B |
| W4NZ                      | 5,863   | 144   | 41  | S | B |
| N9JG                      | 1,344   | 50    | 28  | S | B |
| WX4DSC (NY4N, NN5A, ops)  |         |       |     |   |   |
|                           | 39,312  | 479   | 84  | M | A |
| NA4RO (W4LWW, W4BCG, ops) |         |       |     |   |   |
|                           | 9,735   | 191   | 55  | M | A |
| W4GHD                     | 3,010   | 76    | 43  | M | A |
| KZ4V (+N04U, WB4NCW)      |         |       |     |   |   |
|                           | 71,200  | 750   | 100 | M | B |
| KA4OTB                    | 5,814   | 116   | 51  | M | B |
| <b>Virginia</b>           |         |       |     |   |   |
| KA4RRU                    | 134,064 | 1,224 | 112 | S | A |
| W4PJW                     | 43,409  | 538   | 83  | S | A |
| N3UA                      | 22,052  | 306   | 74  | S | A |
| K4DJG                     | 21,528  | 316   | 69  | S | A |
| K4MIL                     | 16,969  | 248   | 71  | S | A |
| WA2ASQ/4                  | 8,195   | 149   | 55  | S | A |
| W0QQG                     | 8,100   | 163   | 54  | S | A |
| A4ME                      | 7,452   | 140   | 54  | S | A |
| WG4M                      | 6,720   | 142   | 48  | S | A |
| WC4J                      | 5,885   | 109   | 55  | S | A |
| AB4SF                     | 5,310   | 119   | 45  | S | A |
| WA4EUL                    | 4,418   | 100   | 47  | S | A |
| K4CBF                     | 1,032   | 55    | 24  | S | A |
| K4CQW                     | 112     | 14    | 8   | S | A |
| K4GMH                     | 247,212 | 2,001 | 126 | S | B |
| W2YE                      | 61,900  | 625   | 100 | S | B |
| K5EK                      | 57,120  | 704   | 84  | S | B |

|   |         |       |     |   |   |
|---|---------|-------|-----|---|---|
| W6IHG   | 46,800  | 474   | 100 | S | B |
| WK4Y  | 33,110  | 437   | 77  | S | B |
| N3BM  | 26,320  | 334   | 80  | S | B |
| W4VIC   | 26,307  | 345   | 79  | S | B |
| K5VIP   | 25,491  | 295   | 87  | S | B |
| WM3T  | 10,395  | 195   | 55  | S | B |
| W4HJ  | 9,256   | 182   | 52  | S | B |
| N4DWK   | 7,800   | 151   | 52  | S | B |
| WD4LBR  | 73,817  | 773   | 97  | M | A |
| K4WNV   | 27,716  | 344   | 82  | M | A |
| K4FPF (+packet)   |         |       |     |   |   |
|   | 26,643  | 323   | 83  | M | A |
| K4ADU   | 9,747   | 178   | 57  | M | A |
| KS4RX (+ K04AUF)  |         |       |     |   |   |
|   | 6,095   | 161   | 53  | M | A |
| W4RM (+W7Y, K4UVA)  |         |       |     |   |   |
|   | 169,521 | 1,438 | 121 | M | B |
| NR4M (+K7SV, KE5GSP, N4NW, N4JOW)   |         |       |     |   |   |
|   | 104,384 | 949   | 112 | M | B |
| W4NF  | 98,294  | 836   | 119 | M | B |
| W4BNO   | 2,346   | 70    | 34  | M | B |
| <b>West Central Florida</b>   |         |       |     |   |   |
| N4IG  | 91,035  | 886   | 105 | S | A |
| W4TIJ   | 16,415  | 247   | 67  | S | A |
| AD4YQ   | 15,544  | 236   | 67  | S | A |
| W4LT  | 13,380  | 225   | 60  | S | A |
| K8OSF   | 6,120   | 124   | 51  | S | A |
| WD4FL   | 5,586   | 116   | 49  | S | A |
| WA4LOX  | 91,500  | 923   | 100 | S | B |
| W4GAC (KP2N, KR4U, KB9LUM, N1XX, N2ESP, N4OJ, N4RI, VE3XD, W4CU, WA4EEZ, ops) |         |       |     |   |   |
|   | 100,528 | 1,000 | 103 | M | B |
| <b>5</b>  |         |       |     |   |   |
| <b>Arkansas</b>   |         |       |     |   |   |
| K5CS  | 27,948  | 419   | 68  | S | A |
| W5VY  | 20,502  | 315   | 67  | S | A |
| W5JE  | 12,412  | 220   | 58  | S | A |
| W5RZ  | 7,938   | 149   | 54  | S | A |
| KD5J  | 2,077   | 69    | 31  | S | A |
| W5JAY   | 125,557 | 1,232 | 103 | S | B |
| W5KI  | 750     | 51    | 15  | S | B |
| N5ZM (+N5RN)  |         |       |     |   |   |
|   | 127,012 | 1,137 | 113 | M | A |
| <b>Louisiana</b>  |         |       |     |   |   |
| AA5AU   | 201,488 | 1,819 | 112 | S | A |

|                        |         |       |     |   |   |
|------------------------|---------|-------|-----|---|---|
| <b>Mississippi</b>     |         |       |     |   |   |
| KC5LK                  | 28,188  | 359   | 81  | S | A |
| KE5K                   | 25,584  | 330   | 78  | S | A |
| W5MPC                  | 18,360  | 310   | 60  | S | A |
| KD5JHE                 | 12,480  | 199   | 64  | S | B |
| N4OGW                  | 7,154   | 147   | 49  | S | B |
| NI5F                   | 1,377   | 51    | 27  | S | B |
| W5VZF (+WA4DDE, KB4HB) |         |       |     |   |   |
|                        | 91,520  | 891   | 104 | M | A |
| <b>New Mexico</b>      |         |       |     |   |   |
| K5PAX                  | 18,368  | 289   | 64  | S | A |
| KK6MC                  | 4,558   | 115   | 43  | S | A |
| WA5ZUP                 | 70,490  | 1,017 | 70  | S | B |
| WA0SXV                 | 51,208  | 695   | 74  | S | B |
| W0ZW                   | 42,180  | 574   | 74  | S | B |
| K5AM                   | 27,118  | 302   | 91  | S | B |
| KD5JAA                 | 13,872  | 214   | 68  | S | B |
| <b>North Texas</b>     |         |       |     |   |   |
| AD5XD                  | 66,780  | 808   | 84  | S | A |
| KD5LNO                 | 50,706  | 635   | 81  | S | A |
| KB5U                   | 44,064  | 554   | 81  | S | A |
| AB5C                   | 11,440  | 209   | 55  | S | A |
| NN5T                   | 7,301   | 149   | 49  | S | A |
| W5AP                   | 170,208 | 1,637 | 108 | S | B |
| <b>Oklahoma</b>        |         |       |     |   |   |
| NX5O                   | 27,548  | 393   | 71  | S | A |
| N5UWY                  | 13,851  | 244   | 57  | S | A |
| WA9AFM                 | 13,328  | 252   | 56  | S | A |
| AE5MM                  | 8,788   | 172   | 52  | S | A |
| N5JKY                  | 3,024   | 78    | 42  | S | A |
| K5HP                   | 32,058  | 423   | 78  | S | B |
| W1DY                   | 17,160  | 338   | 52  | S | B |
| <b>South Texas</b>     |         |       |     |   |   |
| N5KWN                  | 70,794  | 883   | 81  | S | A |
| K3TD                   | 18,816  | 297   | 64  | S | A |
| K5PI                   | 18,626  | 284   | 67  | S | A |
| KK5CA                  | 18,414  | 303   | 62  | S | A |
| K0GEO                  | 13,284  | 248   | 54  | S | A |
| AC5AA                  | 10,203  | 180   | 57  | S | A |
| KG5U                   | 9,116   | 176   | 53  | S | A |
| KE5AQD                 | 7,546   | 155   | 49  | S | A |
| N5VYS                  | 3,924   | 110   | 36  | S | A |
| KE5RON                 | 3,535   | 106   | 35  | S | A |

|              |         |       |     |   |   |
|--------------|---------|-------|-----|---|---|
| WB5EXI       | 252     | 20    | 14  | S | A |
| AA5VU        | 46,536  | 576   | 84  | S | B |
| KE3D         | 21,114  | 311   | 69  | S | B |
| K5HX         | 14,079  | 252   | 57  | S | B |
| K5VWV        | 18,414  | 281   | 66  | M | A |
| K5HDU        | 7,450   | 151   | 50  | M | A |
| K5NZ (+K5GA) |         |       |     |   |   |
|              | 190,212 | 1,584 | 121 | M | B |

**West Texas**

|              |         |       |    |   |   |
|--------------|---------|-------|----|---|---|
| KE5OG        | 102,300 | 1,114 | 93 | S | A |
| N5ZC         | 88      | 11    | 8  | S | A |
| N5NA         | 43,330  | 625   | 70 | S | D |
| WA5PFJ       | 7,155   | 173   | 45 | S | B |
| WF5E (+N5ZT) |         |       |    |   |   |
|              | 50,575  | 606   | 85 | M | A |
| W5AJ         | 1,716   | 53    | 33 | M | A |
| N5RMS        | 29,766  | 381   | 82 | M | B |

6

**East Bay**

|        |       |     |    |   |   |
|--------|-------|-----|----|---|---|
| K6BIR  | 6,278 | 148 | 43 | S | A |
| KF6PKG | 4,902 | 116 | 43 | S | A |
| KE6QR  | 8,400 | 177 | 48 | M | A |

**Los Angeles**

|                    |        |     |    |   |   |
|--------------------|--------|-----|----|---|---|
| W6FFH              | 38,896 | 577 | 68 | S | A |
| KC6G               | 9,588  | 191 | 51 | S | A |
| NK6A               | 4,494  | 110 | 42 | S | A |
| W6OQI              | 44,872 | 639 | 71 | S | B |
| K6HGF              | 37,881 | 555 | 69 | S | B |
| WA6RCR             | 29,445 | 455 | 65 | S | B |
| N6QQ (+AE6XC N6QQ) |        |     |    |   |   |
|                    | 72,192 | 772 | 96 | M | B |

**Orange**

|        |        |     |    |   |   |
|--------|--------|-----|----|---|---|
| K6GEP  | 33,299 | 502 | 67 | S | A |
| W67I   | 12,582 | 234 | 54 | S | A |
| KQ6ES  | 9,702  | 201 | 49 | S | A |
| N6CMF  | 4,840  | 125 | 40 | S | A |
| KM6HB  | 4,387  | 110 | 41 | S | A |
| N6PCD  | 589    | 36  | 19 | S | A |
| WA6BFW | 34,272 | 521 | 68 | S | B |
| WA6NOL | 35     | 7   | 5  | S | B |
| KK6T   | 60,268 | 797 | 76 | M | A |

**Santa Clara Valley**

|       |       |     |    |   |   |
|-------|-------|-----|----|---|---|
| K6RFM | 7,849 | 168 | 47 | S | A |
| K2RDX | 3,239 | 85  | 41 | S | A |

|                               |         |       |    |   |   |
|-------------------------------|---------|-------|----|---|---|
| KI6ASK                        | 704     | 37    | 22 | S | A |
| K6JF                          | 65      | 14    | 5  | S | A |
| N6CK                          | 59,025  | 801   | 75 | S | B |
| KO6LU                         | 28,968  | 416   | 71 | S | B |
| K6RB                          | 16,815  | 298   | 57 | S | B |
| W6RQ                          | 7,791   | 161   | 49 | M | A |
| W6YX (K30WL, W6LD, N6DE, op5) |         |       |    |   |   |
|                               | 141,918 | 1,542 | 93 | M | B |
| ND2T (+N6CCH, W6RK,)          |         |       |    |   |   |
|                               | 115,920 | 1,276 | 92 | M | B |
| N6RC (+W6ZZZ, K6TD)           |         |       |    |   |   |
|                               | 64,368  | 906   | 72 | M | B |
| N6MW                          | 23,985  | 375   | 65 | M | B |

**San Diego**

|       |        |     |    |   |   |
|-------|--------|-----|----|---|---|
| K6DEX | 63,687 | 910 | 71 | S | A |
| N6PC  | 52,049 | 718 | 73 | S | A |
| N6XT  | 29,951 | 500 | 61 | S | A |
| WA6L  | 20,475 | 330 | 63 | S | A |
| N6QEK | 61,488 | 864 | 72 | S | B |
| N6VH  | 20,790 | 332 | 63 | S | B |
| A6O   | 4,158  | 106 | 42 | S | B |

**San Francisco**

|       |        |     |    |   |   |
|-------|--------|-----|----|---|---|
| N6OJ  | 71,148 | 949 | 77 | S | A |
| NC6P  | 8,232  | 171 | 49 | S | A |
| K6CTA | 17,358 | 264 | 66 | M | B |

**San Joaquin Valley**

|        |         |       |    |   |   |
|--------|---------|-------|----|---|---|
| KD4HXT | 13,720  | 247   | 56 | S | A |
| NA6G   | 8,476   | 173   | 52 | S | A |
| KB6QIT | 2,145   | 70    | 33 | S | A |
| KA6GDT | 1,408   | 47    | 32 | S | A |
| WK6I   | 125,664 | 1,328 | 96 | S | B |
| W6SX   | 11,342  | 219   | 53 | S | B |

**Sacramento Valley**

|        |        |     |    |   |   |
|--------|--------|-----|----|---|---|
| NT6K   | 63,545 | 909 | 71 | S | A |
| KG6YHH | 2,108  | 68  | 34 | S | A |
| KGDGW  | 44,220 | 671 | 67 | S | D |
| A6YL   | 35,526 | 612 | 62 | S | B |
| W6RKC  | 9,350  | 170 | 55 | S | B |
| WB6JJJ | 8,848  | 159 | 56 | S | B |

7

**Arizona**

|       |        |     |    |   |   |
|-------|--------|-----|----|---|---|
| K7ON  | 37,950 | 554 | 69 | S | A |
| K7JE  | 28,203 | 368 | 79 | S | A |
| W4LSC | 16,821 | 270 | 63 | S | A |

|        |         |       |     |   |   |
|--------|---------|-------|-----|---|---|
| KE7YF  | 14,198  | 232   | 52  | S | A |
| KG9JP  | 14,016  | 222   | 54  | S | A |
| KE7OQY | 13,462  | 265   | 53  | S | A |
| N7RN   | 6,396   | 158   | 41  | S | A |
| N6MA   | 752     | 47    | 16  | S | A |
| KI7NW  | 682     | 34    | 22  | S | A |
| W0TK   | 266     | 20    | 14  | S | A |
| KR7RK  | 100     | 10    | 10  | S | A |
| K6LL   | 171,000 | 1,753 | 100 | S | B |
| W7QQQ  | 118,080 | 1,334 | 90  | S | B |
| W7ZR   | 69,741  | 872   | 81  | S | B |
| K7KAR  | 10,638  | 198   | 54  | S | B |
| KC7V   | 10,422  | 196   | 54  | S | B |
| W7WW   | 133,868 | 1,391 | 98  | M | B |

**Eastern Washington**

|                |         |       |    |   |   |
|----------------|---------|-------|----|---|---|
| K7GS           | 29,440  | 466   | 54 | S | A |
| KW7N           | 24,540  | 415   | 50 | S | A |
| N7KOM          | 628     | 42    | 23 | S | A |
| W6AEA          | 35,154  | 434   | 81 | S | B |
| WA1PMA (+WS7I) |         |       |    |   |   |
|                | 116,012 | 1,207 | 97 | M | B |
| KE7AJ (+K7OX)  |         |       |    |   |   |
|                | 103,840 | 1,200 | 88 | M | B |

**Idaho**

|        |        |     |    |   |   |
|--------|--------|-----|----|---|---|
| N7UVH  | 26,901 | 463 | 51 | S | A |
| K0YQ   | 19,825 | 310 | 55 | S | A |
| WM7DX  | 12,690 | 244 | 54 | S | A |
| K7OVG  | 2,890  | 88  | 34 | S | A |
| KD7AKN | 322    | 26  | 14 | S | A |
| KC7QR  | 31,185 | 414 | 77 | S | B |
| N7NOG  | 3,000  | 76  | 40 | S | B |

**Nevada**

|      |        |     |    |   |   |
|------|--------|-----|----|---|---|
| N7ON | 12,880 | 236 | 56 | S | A |
| W6SA | 11,016 | 204 | 54 | M | A |

**Oregon**

|          |        |     |    |   |   |
|----------|--------|-----|----|---|---|
| K77UM    | 52,224 | 780 | 68 | S | A |
| K7ZS     | 32,504 | 481 | 58 | S | A |
| W7AY     | 28,341 | 427 | 57 | S | A |
| K6UM     | 15,606 | 290 | 54 | S | A |
| WA7SHP   | 12,258 | 231 | 54 | S | A |
| AA7IH    | 11,077 | 214 | 53 | S | A |
| KX7YT    | 5,390  | 115 | 49 | S | A |
| W7/KL7WP | 5,292  | 133 | 42 | S | A |
| KE7AUB   | 4,704  | 116 | 42 | S | A |



K7VIT 3,115 92 35 S A  
 KC7FPB 1,798 59 31 S A  
 N7DB 1,176 42 28 S A  
 N7IXI 520 26 20 S A  
 K0JJ 36,762 570 66 S B  
 W7UG 25,047 378 69 S B  
 W7WHY 25,970 376 70 M B

**Utah**

WA7YAZ 28,086 455 62 S A  
 AD7BN 21,514 353 62 S A  
 AC7JW 6,912 148 48 S A  
 WA7BME 1,144 44 26 S A  
 W7CT 58,007 824 71 S B  
 KJ7NO 22,976 363 64 M A

**Western Washington**

W7LD 57,954 769 78 S A  
 AB7R 45,041 632 73 S A  
 KB7N 38,376 543 72 S A  
 W7NNN 30,504 497 62 S A  
 W7MRC (NG7Z, op)  
 25,422 455 57 S A  
 W7VXS 24,256 384 64 S A  
 N9BHH 22,692 386 61 S A  
 W7TMT 21,899 362 61 S A  
 W7SYJ 7,154 147 49 S A  
 W7DIT 6,795 154 45 S A  
 N7ELF 4,968 135 46 S A  
 N7WI 3,552 99 37 S A  
 K7ORY 736 36 23 S A  
 N7BF 53,496 749 72 S B  
 W9PL 22,446 391 58 S B  
 K7EG 18,744 299 66 S B  
 N6KW 3,240 81 40 S B  
 NN7SS (+K8UFO)  
 39,334 554 71 M A  
 KA7KUZ 12,561 239 53 M A  
 K7BTW (+N8ADG)  
 112,988 1,217 94 M B

**Wyoming**

WY7LL 34,832 632 56 S A  
 KD7RX 2,790 96 31 S A  
 KO7X 50,165 644 79 S B  
 W7RSJ 28,112 511 56 S B

**8**

**Michigan**

W8HCS 39,259 487 83 S A  
 KK8MM 36,244 451 82 S A  
 WW8Q 22,506 345 66 S A  
 W8LEW 14,945 249 61 S A  
 WB8MKH 10,945 201 55 S A  
 K8ESQ 8,800 163 55 S A  
 KT8X 4,848 103 48 S A  
 KB8NNU 4,018 99 41 S A  
 NF8M 1,224 52 24 S A  
 KD8DKG 20 5 5 S A  
 K8ZZ 59,400 810 75 S B  
 W8JWN 41,244 504 84 S B  
 W9KB 37,050 493 78 S B  
 W8LJB (+K8VT)  
 17,360 252 70 M B

**Ohio**

W8AKR 44,204 527 86 S A  
 N8IS 29,110 368 82 S A  
 N8VV 23,780 295 82 S A  
 N8GU 15,680 246 64 S A  
 NA8W 14,335 240 61 S A  
 WD9FTZ 12,045 222 55 S A  
 K3GP 11,252 197 58 S A  
 N8DNG 7,803 156 51 S A  
 W8DN 5,858 103 58 S A  
 AF8A 5,700 114 50 S A  
 W8IDM 4,559 97 47 S A  
 N8ECI 2,580 87 30 S A  
 N8CPA 2,412 71 36 S A  
 N8FJ 378 22 18 S A  
 WA8RJF 336 25 16 S A  
 AB8K 53,142 537 102 S B  
 N8Z 47,376 519 94 S B  
 N8TDL 20,304 283 72 S B  
 N8YA 11,623 198 59 S B  
 KK8X 10,758 164 66 S B  
 K8AJS 3,404 96 37 S B  
 WZ8P (+K8BYP, W8FHF)  
 67,860 778 90 M A  
 N8LRG (+KA8ZNY, W8KHW)  
 65,312 652 104 M A  
 AA8LL (+packet)  
 36,566 399 94 M B

**West Virginia**

N8YY5 22,932 280 84 S A  
 KW2P 4,440 114 40 S A  
 K3WA (N1MM, op)  
 1,802 55 34 S B  
 AJ1M 30,877 412 77 M A

**9**

**Illinois**

KA6A 22,792 300 77 S A  
 N9LYE 14,535 257 57 S A  
 KB9DVC 13,312 215 64 S A  
 K9BJM 8,140 149 55 S A  
 WQ9T 7,500 152 50 S A  
 KW9L 6,837 131 53 S A  
 W9OL 5,082 125 42 S A  
 AA9NF 3,290 95 35 S A  
 W9TTY 1,624 62 28 S A  
 N9GGO 1,450 52 29 S A  
 N9BT 1,026 40 27 S A  
 W9VQ 946 45 22 S A  
 KD9MS 42 8 6 S A  
 AA9DY 12 4 4 S A  
 AI9T 173,043 1,495 117 S B  
 WB9Z 125,091 1,122 113 S B  
 W9MU 91,124 849 109 S B  
 WA9IVH 45,899 601 79 S B  
 AI9L 5,250 105 50 S B  
 N9LAH (+W9ILY, KE9L, AJ9C)  
 73,284 802 93 M A  
 N9TF (+K9ETU)  
 15,488 247 64 M A  
 N2BJ (+K2PAC)  
 90,882 940 99 M B  
 K9CT 8,600 176 50 M B

**Indiana**

K9WX 61,880 741 85 S A  
 K9JWI 35,872 485 76 S A  
 N7GVV 31,680 356 90 S A  
 N9LF 11,800 200 59 S A  
 N9ID 8,142 139 59 S A  
 KB9YGD 8,085 166 49 S A  
 AE9K 7,050 144 50 S A  
 KA6SGT 2,277 73 33 S A  
 WB9PZB 1,586 61 26 S A  
 K9HCK 620 31 20 S A

W9HLY 42,192 594 72 M A  
 K9WJU (KB9ATR, W29M, KC9AYT, W6JCE,  
 KB9AVS, N9DUZ, KC9OE, KE4RIT, KB98BI, N8FHX,  
 KB9MHS, KB9WHL, N8SPI, KB9NTY, WA9RNT,  
 N8MAK, ops)  
 10,048 174 64 M A  
 K9SGK9SG K9LZJ 47,094 517 94 M B

**Wisconsin**

N9CK 141,882 1,335 107 S A  
 NO9C 66,940 000 04 S A  
 KB9S 27,720 449 63 S A  
 WR9Y 10,472 187 56 S A  
 WB9FIP 8,836 191 47 S A  
 K9QH 4,578 112 42 S A  
 N9UX 2,300 71 34 S A  
 AF9J 1,560 55 30 S A  
 KB9Q 4,165 121 35 S B  
 K9DJ 81,810 917 90 M B

0

**Colorado**

KT0DX 97,888 1,085 92 S A  
 AB0LR 77,183 1,014 79 S A  
 K8FC 62,196 871 73 S A  
 WT9Q 48,484 736 68 S A  
 K0JK 42,364 637 68 S A  
 K0EU 28,210 442 65 S A  
 AB0UK 17,901 359 51 S A  
 WA0RSX 12,555 290 45 S A  
 N0IBT 12,152 218 56 S A  
 KK0D 6,975 158 45 S A  
 AG0A 6,468 162 42 S A  
 N0KM 6,272 128 49 S A  
 N0EOP 5,330 143 41 S A  
 W0PSS 1,943 72 29 S A  
 WY0X 1,136 146 8 S A  
 W0DC 104,810 1,126 94 S B  
 W0MU 89,124 1,076 84 S B  
 W0ETT 12,375 236 55 S B  
 N0KE 7,392 138 56 S B  
 W0LSD 3,948 98 42 S B  
 KFOUR (+W0RAA)  
 50,960 /50 /0 M A  
 W07T (+K0CSX)  
 330 22 15 M A

**Iowa**

NT0F 76,128 796 96 S A  
 WY0V 22,011 324 69 S A  
 W0ZS 18,648 302 63 S A

W5DG 16,440 282 60 S A  
 AI1P 4,050 99 45 S A  
 K0SRL 3,496 92 38 S B  
 NONI (+NDAG, KC3WO, K0WIV, N0GZ)  
 111,474 1,144 99 M A

**Kansas**

AB0S 53,700 729 75 S A  
 K0WA 35,571 513 71 S A  
 KC0NKW 26,063 402 67 S A  
 AK0A 18,590 291 65 S A  
 W0BH 10,206 195 54 S A  
 KA0EIC 8,448 178 48 S A  
 KG4OLG 4,330 131 42 S A  
 WV0T 37,760 482 80 M B

**Minnesota**

NOAT 120,204 1,448 84 S A  
 K0TI 85,280 1,053 82 S A  
 AC0W 44,800 572 80 S A  
 N0KED 41,795 659 65 S A  
 K0MPH 37,535 587 65 S A  
 K0TG 29,248 461 64 S A  
 KS0T 27,403 415 67 S A  
 WA0LPV 21,500 368 60 S A  
 KO0B 21,042 339 63 S A  
 N0UR 19,440 333 60 S A  
 W0GM 16,008 282 58 S A  
 WB0N 12,550 260 50 S A  
 N1WQ 11,424 207 56 S A  
 KC0NFB 4,300 125 40 S A  
 WA0BNX 3,384 97 36 S A  
 NA0VY 2,088 93 24 S A  
 K0VH 1,215 47 27 S A  
 W0JEC 638 31 22 S A  
 K0SR 137,428 1,480 94 S B  
 W0ZQ 57,450 771 75 S B  
 KOAD 53,207 703 77 S B  
 KOJJR 49,296 640 78 S B  
 KOYR 38,220 503 78 S B  
 W0TLE 36,500 505 73 S B  
 KC0RET 23,187 398 59 S B  
 W0ML 15,470 240 65 S B  
 KE0L 38,370 609 65 M A  
 NR0L 25,376 426 61 M A  
 W0JAR (+NDSTL, K0IEK)  
 7,505 183 45 M A

A0DAW 4,840 112 44 M A  
 WA2MNO 38,916 588 69 M B  
 K0RC 24,820 369 68 M B  
 W0LM 15,686 256 62 M B

**Missouri**

KS0M 9,114 160 62 S A  
 KE0LY 8,932 157 58 S A  
 N0IU 4,224 98 44 S A  
 KE0Q 1,984 64 32 S A  
 WS0Z 1,943 72 29 S A  
 WB0QLU 1,595 56 29 S A  
 KC0B 1,025 42 25 S A  
 WB5MFI 792 37 22 S A  
 W4RK 68,560 868 80 S B  
 K0Y 32,504 484 68 S B  
 KCWB 10,070 194 53 S B  
 K0OZ (+NF0Q)  
 36,769 475 83 M A  
 W0PC (+K0LAC, K0DWM, K0DQAJ)  
 17,829 291 63 M A  
 AB0RX (+K0BX)  
 173,724 1,420 124 M B

**North Dakota**

W0TUP 7,400 160 40 S A  
 W0CZ 6,120 139 45 S A  
 W0WT 464 30 16 S A  
 K0ID (+W0GL ops)  
 51,456 837 64 S B

**Nebraska**

K0XU 32,340 469 70 S A  
 K0IDT 18,762 323 59 S A  
 WN0L 11,269 198 59 S A

**South Dakota**

K7RE 85,950 969 90 S A  
 KD0S 43,438 598 74 S A  
 KC0UXC 21,840 407 56 S A  
 WB0ULX 16,701 298 57 S A  
 WA0PNB 9,457 193 49 S A  
 W0SD (+W70J, K0HW, N0ABE, WA0JH,  
 W0OE, N0QJM, N0ARU)  
 178,314 1,601 113 M B

**Canada**

**Alberta**

VE6AX 9,700 199 50 S A  
 VA6JV 3,745 110 35 S A

|                    |       |    |    |     |
|--------------------|-------|----|----|-----|
| VA6XDX (VE6LB, op) |       |    |    |     |
|                    | 3,625 | 99 | 37 | S A |
| RA3OW              | 2,370 | 80 | 30 | M A |

#### British Columbia

|                    |        |     |    |     |
|--------------------|--------|-----|----|-----|
| VA7KOJ             | 43,332 | 657 | 69 | S A |
| VA7AM              | 10,730 | 356 | 54 | S A |
| VE7BSM             | 18,300 | 310 | 61 | S A |
| VA7ND              | 7,700  | 157 | 50 | S A |
| VE7HBS             | 6,300  | 153 | 42 | S A |
| VA7ALK             | 5,324  | 121 | 44 | S A |
| VE7NA (VE7BGP, op) |        |     |    |     |
|                    | 4,242  | 109 | 42 | S A |
| VE7HL              | 4,214  | 99  | 43 | S A |
| VA7RY              | 3,300  | 101 | 33 | S A |
| VE7AFZ             | 2,201  | 77  | 31 | S A |
| VA/SI              | 59,475 | 797 | 75 | S B |
| VE7CF              | 34,680 | 520 | 68 | S B |
| VA7DM              | 32,294 | 486 | 67 | S B |
| VA7RN              | 23,976 | 331 | 74 | S B |
| VE7WU              | 2,109  | 59  | 37 | S B |
| VE7FO              | 43,508 | 599 | 73 | M A |
| VE7OGO (+VE7MVF)   |        |     |    |     |
|                    | 7,435  | 177 | 44 | M A |

#### Maritime

|        |         |       |     |     |
|--------|---------|-------|-----|-----|
| VA1CHP | 151,281 | 1,305 | 117 | S B |
|--------|---------|-------|-----|-----|

#### Manitoba

|        |        |     |    |     |
|--------|--------|-----|----|-----|
| VE4EAR | 32,164 | 478 | 68 | S A |
| VE4YU  | 8,533  | 164 | 53 | S A |

#### Newfoundland/Labrador

|        |        |     |    |     |
|--------|--------|-----|----|-----|
| VO1TTY | 16,632 | 233 | 72 | S A |
| VO1BQ  | 72     | 12  | 6  | S A |

#### Ontario

|        |        |     |     |     |
|--------|--------|-----|-----|-----|
| VE3GSI | 72,013 | 721 | 101 | S A |
| VE3JI  | 34,008 | 445 | 78  | S A |
| VE3FH  | 29,565 | 370 | 81  | S A |
| VE3IAE | 28,952 | 380 | 77  | S A |
| VE3NZ  | 26,285 | 340 | 78  | S A |
| VA3HJ  | 24,565 | 354 | 71  | S A |
| VE3RCN | 23,947 | 317 | 77  | S A |
| VE3XAT | 10,488 | 185 | 57  | S A |
| VE3NCQ | 9,125  | 169 | 54  | S A |
| VE3MGY | 7,448  | 156 | 49  | S A |
| VE3GJ  | 5,050  | 120 | 50  | S A |

|        |        |     |    |     |
|--------|--------|-----|----|-----|
| VE3DZ  | 5,712  | 119 | 48 | S A |
| VE3KAO | 3,726  | 86  | 46 | S A |
| VE3LXL | 336    | 29  | 12 | S A |
| VA3WR  | -22    | 13  | 11 | S A |
| VE3CLA | 73,320 | 788 | 94 | S B |
| VA3DX  | 30,960 | 524 | 60 | S B |
| VA3XH  | 24,396 | 343 | 76 | S B |
| VE3SS  | 8,100  | 150 | 54 | S B |
| VA3PL  | 17,928 | 256 | 72 | M A |
| VA3PC  | 37,900 | 425 | 90 | M D |

#### Quebec

|        |         |     |     |     |
|--------|---------|-----|-----|-----|
| VA2UP  | 101,736 | 945 | 108 | S A |
| VE2RYY | 81,480  | 787 | 105 | S A |
| VE2HE  | 2,660   | 78  | 35  | S A |
| VE2FK  | 60,092  | 731 | 83  | S B |
| VF2FU  | 8,928   | 147 | 62  | S B |

#### Saskatchewan

|        |        |     |    |     |
|--------|--------|-----|----|-----|
| VE5SF  | 7,191  | 160 | 47 | S A |
| VE5CPU | 58,004 | 883 | 68 | S B |

|        |       |     |    |   |   |
|--------|-------|-----|----|---|---|
| SM3JUR | 6,300 | 156 | 42 | S | A |
| SM0EPO | 5,610 | 168 | 34 | S | A |
| SM7ATL | 2,304 | 96  | 24 | S | A |
| SM5OSZ | 330   | 23  | 15 | S | A |
| SM4RLD | 221   | 18  | 13 | S | A |

|                   |         |       |     |   |   |
|-------------------|---------|-------|-----|---|---|
| SO4M (SP4MPG, op) |         |       |     |   |   |
|                   | 112,062 | 1,002 | 114 | S | B |

|                   |        |     |    |   |   |
|-------------------|--------|-----|----|---|---|
| SM5D (SM5DJZ, op) |        |     |    |   |   |
|                   | 30,672 | 432 | 72 | S | B |

**Poland**

|        |        |     |    |   |   |
|--------|--------|-----|----|---|---|
| SP3GXH | 62,496 | 656 | 96 | S | A |
| SP2EWQ | 41,760 | 530 | 80 | S | A |
| SP3RBG | 35,532 | 388 | 94 | S | A |
| SP4DM  | 24,424 | 347 | 71 | S | A |
| SQ4ZS  | 23,465 | 379 | 65 | S | A |
| SP9AUV | 21,760 | 345 | 64 | S | A |
| SP2EXE | 19,338 | 299 | 66 | S | A |
| SP8EEX | 17,174 | 279 | 62 | S | A |
| SP9H   | 16,128 | 262 | 63 | S | A |
| SP3DSC | 15,080 | 241 | 65 | S | A |
| SP9FT  | 12,032 | 258 | 47 | S | A |
| SP3BJK | 11,760 | 213 | 56 | S | A |
| SP9CTS | 11,284 | 224 | 52 | S | A |
| SQ8LEC | 8,517  | 168 | 51 | S | A |
| SQ4FXM | 8,151  | 218 | 39 | S | A |
| SP4BOS | 7,640  | 196 | 40 | S | A |
| SP3DOF | 6,020  | 146 | 43 | S | A |
| SP3HC  | 5,400  | 126 | 45 | S | A |
| SP9CXN | 4,625  | 128 | 37 | S | A |
| SP1DMD | 4,392  | 131 | 36 | S | A |
| SQ9CND | 4,305  | 137 | 35 | S | A |
| SQ9FMU | 3,780  | 87  | 45 | S | A |

|                     |       |    |    |   |   |
|---------------------|-------|----|----|---|---|
| SP1KAA (SP1BNS, op) |       |    |    |   |   |
|                     | 3,696 | 90 | 42 | S | A |

|        |        |     |    |   |   |
|--------|--------|-----|----|---|---|
| SQ9FCH | 2,952  | 84  | 36 | S | A |
| SP4MPH | 2,660  | 97  | 28 | S | A |
| SP4IRS | 900    | 46  | 20 | S | A |
| SP3AOT | 696    | 29  | 24 | S | A |
| SP6NVK | 162    | 19  | 9  | S | A |
| SP4TXI | 52,820 | 565 | 95 | S | B |
| SP3GTS | 6,148  | 118 | 53 | S | B |
| SP7FBQ | 920    | 41  | 23 | S | B |
| SP2FOV | 6,864  | 150 | 48 | M | A |
| SP5OXJ | 1,372  | 49  | 28 | M | A |

**Greece**

|        |        |     |    |   |   |
|--------|--------|-----|----|---|---|
| SV1BJW | 18,960 | 326 | 60 | S | A |
|--------|--------|-----|----|---|---|

**Iceland**

|       |       |    |    |   |   |
|-------|-------|----|----|---|---|
| TF3AO | 1,161 | 44 | 27 | M | A |
|-------|-------|----|----|---|---|

**European Russia**

|                    |        |     |    |   |   |
|--------------------|--------|-----|----|---|---|
| RA4FUN             | 29,120 | 452 | 65 | S | A |
| RA3PLQ             | 24,327 | 490 | 51 | S | A |
| RZ3PS              | 23,380 | 341 | 70 | S | A |
| RK6CM              | 18,200 | 359 | 52 | S | A |
| UA4ALI             | 16,983 | 338 | 51 | S | A |
| RD3DT              | 16,416 | 293 | 57 | S | A |
| RW4HBG             | 15,030 | 342 | 45 | S | A |
| RU3WR              | 13,464 | 315 | 44 | S | A |
| UA3YQL             | 13,160 | 290 | 47 | S | A |
| RW6AH              | 10,960 | 276 | 40 | S | A |
| RD4HD              | 10,528 | 235 | 47 | S | A |
| UA6GM              | 10,449 | 246 | 43 | S | A |
| RV3LO              | 10,388 | 212 | 49 | S | A |
| RK2FXG (RA2FB, op) |        |     |    |   |   |
|                    | 10,206 | 248 | 42 | S | A |

|        |        |     |    |   |   |
|--------|--------|-----|----|---|---|
| RV3QX  | 9,116  | 218 | 43 | S | A |
| RZ6AK  | 8,282  | 211 | 41 | S | A |
| RV4LC  | 8,200  | 215 | 40 | S | A |
| RA3UAG | 7,790  | 210 | 38 | S | A |
| RA3QH  | 6,808  | 194 | 37 | S | A |
| RV4HL  | 6,273  | 156 | 41 | S | A |
| RW4FX  | 6,109  | 152 | 41 | S | A |
| UA3DFM | 5,217  | 144 | 37 | S | A |
| RV3IC  | 4,000  | 126 | 32 | S | A |
| RV3WD  | 3,535  | 103 | 35 | S | A |
| RZ6HF  | 3,145  | 87  | 37 | S | A |
| RA3YBU | 2,580  | 96  | 30 | S | A |
| RA3MB  | 2,277  | 71  | 33 | S | A |
| RV6BO  | 2,204  | 78  | 29 | S | A |
| RK3DSW | 1,752  | 73  | 24 | S | A |
| RZ3ATE | 1,680  | 60  | 28 | S | A |
| RA3VR  | 1,239  | 60  | 21 | S | A |
| RK1AM  | 1,056  | 48  | 22 | S | A |
| RU3PU  | 864    | 39  | 24 | S | A |
| RU3VD  | 340    | 20  | 17 | S | A |
| UA4FCO | 322    | 23  | 14 | S | A |
| RW4AA  | 162    | 19  | 9  | S | A |
| RX3DFW | 56     | 8   | 7  | S | A |
| UA6CE  | 64,345 | 767 | 85 | S | B |

|                                     |        |     |    |   |   |
|-------------------------------------|--------|-----|----|---|---|
| UA3PAB                              | 56,166 | 763 | 74 | S | B |
| RW6CR                               | 40,754 | 590 | 71 | S | B |
| RA3QN                               | 32,706 | 492 | 69 | S | B |
| RA6AFB                              | 9,720  | 246 | 40 | S | B |
| RW4PL                               | 5,719  | 135 | 43 | S | B |
| UA3VJV                              | 2,403  | 90  | 27 | S | B |
| UA1CEC                              | 1,020  | 54  | 20 | S | B |
| RZ4HZW (RX4HJ, RA4HVX, RN4HGJ, ops) |        |     |    |   |   |
|                                     | 35,929 | 594 | 61 | M | A |
| UA3QJJ                              | 14,448 | 283 | 56 | M | A |
| RK3SWS                              | 13,600 | 358 | 40 | M | A |
| RX4WX                               | 1,128  | 48  | 24 | M | B |

**Ukraine**

|                   |         |       |     |   |   |
|-------------------|---------|-------|-----|---|---|
| US0MM             | 78,988  | 822   | 98  | S | A |
| UT1IA             | 54,684  | 660   | 84  | S | A |
| UR4U (UR4UDI, op) |         |       |     |   |   |
|                   | 53,234  | 629   | 86  | S | A |
| UR7GO             | 41,040  | 583   | 72  | S | A |
| US0HZ             | 35,784  | 498   | 72  | S | A |
| UY7C (UR3CMA, op) |         |       |     |   |   |
|                   | 32,912  | 489   | 68  | S | A |
| UT8EL             | 29,640  | 538   | 57  | S | A |
| UU2JUA            | 21,600  | 366   | 60  | S | A |
| UR5WCQ            | 20,672  | 331   | 64  | S | A |
| UR8QR             | 14,193  | 251   | 57  | S | A |
| UT8IM             | 13,364  | 261   | 52  | S | A |
| UT3N (UT3NK, op)  |         |       |     |   |   |
|                   | 12,232  | 288   | 44  | S | A |
| UT5UKY            | 9,675   | 222   | 45  | S | A |
| UX8ZA             | 9,593   | 187   | 53  | S | A |
| US6EX             | 8,748   | 168   | 54  | S | A |
| UY5TE             | 7,790   | 192   | 41  | S | A |
| UV3RT             | 4,826   | 133   | 38  | S | A |
| UX0SX             | 3,625   | 127   | 29  | S | A |
| UT4ZX             | 3,280   | 80    | 41  | S | A |
| UW8I (UT2IZ, op)  |         |       |     |   |   |
|                   | 145,015 | 1,296 | 115 | S | B |
| UX0FF             | 122,622 | 1,164 | 107 | S | B |
| UT9FJ             | 102,752 | 996   | 104 | S | B |
| UW5U (UY2UA, op)  |         |       |     |   |   |
|                   | 72,000  | 767   | 96  | S | B |
| UT5EPP            | 39,260  | 616   | 65  | S | B |
| UW2N (UT6NA, op)  |         |       |     |   |   |
|                   | 34,911  | 441   | 81  | S | B |
| UR6EO             | 23,140  | 363   | 65  | S | B |