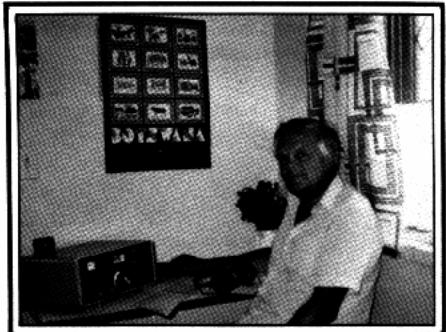
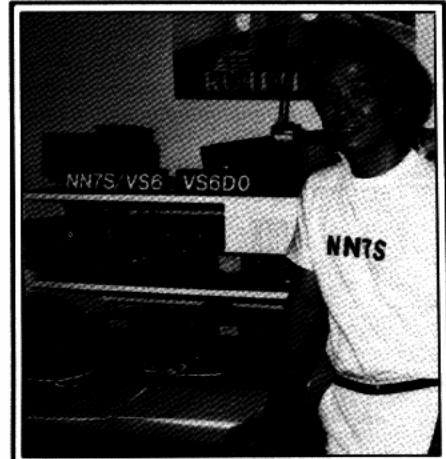




House location of CY0SAB on Sable Island.



John at the key of A25/G3HCT.



JA5DQH, NN7S gave everyone VS6.

1985 CQ WORLDWIDE DX CONTEST C.W. RESULTS

BY BOB COX*, K3EST/6, AND LARRY BROCKMAN**, N6AR/4

"I had never operated in a DX contest before last weekend. Several sources indicated that it might be a good way to pick up some new countries and have some fun, and since I had just added a second monoband vertical on 7 MHz making a phased pair, I decided to give the CQ WW DX Contest a shot on the CW weekend. It was amazing how much fun I had, and I worked a lot more QSO's and new countries than I thought I would with QRM and high-powered stations everywhere. I guess at any level it is a thrill to work new ones!" We think Dave, KA1KFC, sums up the enthusiasm and excitement we all feel by entering the CQ WW. At first, getting into the big contest sounds intimidating, but once you get your feet wet, you find that yes, you can work just about anyone with 100 watts and a dipole.

All Band

The top scores in the world reflect the enthusiasm shown above. Not only are they all seasoned contestants still excited about the fun and competition, but their

scores indicate that they worked just about all the 100 watter's who called them.

A quick glance at the Top Scores box and you will see that 1985 was a little different than competitions of the past. The top five single operator all band stations finished within about 300 K of one another. This result was not left to chance; the operators had all agreed to operate from different regions that would be competitive for top world honors. When the ions finally settled down, Richard Norton, N6AA, operating at EA9IE, had topped the pack of 9Y4VT (Op. OH2BH), PJ2FR (Op. W8ZF), CN8ES (Op. OH2MM), and D44BC(Op. N6TJ). In the USA, John Dorr, K1AR, decided to do it the hard way by setting a new US record at the bottom of the sunspot cycle. In second place was W1KM, who would have pushed John for first place if his 40 meter antenna had not broken. A special mention should be made of the top US non-east-coast score: Gary, WA6VEF (at AI6V), topped all scores west of Pennsylvania. In the QRPP category, YU3BC edged out SP3KEY to become the world QRPP champion.

Low Bands

The action on 7 MHz was so good that K1MM and YZ9A on opposite sides of the Atlantic both commented that the band

was open 21 hours a day! At least 150 countries were available on 7 MHz, including choice catches such as BY, HS, XU, ZD9, ZC4, and 3A, to name a few. Top world honors go to KP4FI, followed closely by XE2FU (KZ5M op.) and YZ9A (YU3EY), all with over 2000 QSO's. In the US the race was a photofinish with K1OX (KC1F op.) topping K1MM for a new US record. On 3.5 MHz the well-recognized signature of EA2IA set a new European record on the way to the world high score. In the US, W1FV not only set a new 3.5 MHz US record, but also worked more countries than any submitted log (85) in his winning effort over the second-place score of N4RJ. On top band YV3AGT keyed his way to a new world record over HB9AMO. Both stations should be congratulated for confronting totally different band openings to finish at the top. In the US, K5UR not only won but beat KV4FZ's 1976 North American record. If you check out the 160 scores in the results you will see that 71 countries were worked by LZ2CJ and over 90 appeared in the logs received.

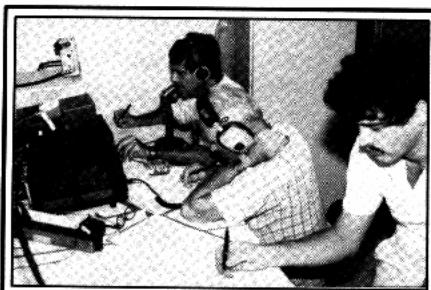
High Bands

YX5A led all stations on the "workhorse" band, 20 meters. His 1 meg-plus score topped DK3GI to become the world

*3039 Campbell Place, Davis, CA 95616
**12041 Walker Pond Rd., Winter Garden, FL 32787



The V2A crew. Front, left to right, W8PR, K6GXO, NC8Q, W8OK. Back, left to right, W8RKL, W8ILC, N9AG, WB9CIF, W8WPV, NY5Q.



HS0A—the only Zone 26.

14 MHz champion. In the US, K2VV just edged out K3RV/4 to set a new US record. On 15 meters CX5AO was the world top score beating out CE3DNP. CX5AO led all single band entrants with 1.3 meg points and almost 3,000 QSO's. In the US, K1RM took top honors over K5GO. Ten meters? Hmmm, well, we can remember it, can't we. Remember when 100 contacts on 10 were just a matter of putting in the time? Now the spectrum has been turned upside down with 160 producing much more than 10. The world top score was ZS6P with 288 QSO's. Both ZS6P and runner-up I2ARC had 59 countries. In the US, WA3CGE headed a field of four entrants.

Multi-Operator

Our hats are respectfully off for anyone putting on an expedition for the contest. But if we could take off two hats, we would do so for the hard work and planning shown by multi-expeditions.

V3A, V2A, RF3V, UP7A, ZS3/W6QL, CY0SAB, 8P9AG, and DF8ZH/CT3 all deserve our special thanks. A special mention should be made of RF3V, the world top multi-multi; they carried the whole

station of UP1BZZ in trucks, railroad cars, etc., down to UF6. This year the multi-single category competition between V3A and KP4BZ produced some real fireworks. After the dust settled, V3A emerged as the world champion. In the US, K1KI and their multi-lingual crew finished ahead of N3ED for top honors. In the multi-multi category RF3V finished ahead of EA9CE for the world top score, while in the USA the boys at Tuxedo Park, N2AA, put it all together again to beat W3LPL for the U.S. Championship.

New Records

To summarize the new records that were set in the 1985 CQ CW, a new world record on 1.8 MHz was set by YV3AGT, almost doubling the existing record. The continent to be on for setting new records was Europe: HB9AMO (1.8), EA2IA (3.5), YZ9A (7), and DK3GI (14) all set new European records. New continental records were also set by K5UR (1.8), KH6CC (1.8), KH6MD (14), and YV3AGT (1.8). In the US, K5UR (1.8), W1FV (3.5), K1OX (7), and

| TOP SCORES | | | |
|---------------------------|------------|---------------------------|-----------------|
| WORLD | USA | Single Operator | Single Operator |
| All Band | All Band | All Band | All Band |
| EA9IE | 5,731,360 | K1AR | 3,397,905 |
| 9Y4VT | 5,676,536 | W1KM | 2,713,558 |
| PJ2FR | 5,434,550 | N2LT | 2,703,206 |
| CN8ES | 5,422,763 | W3GRF | 2,634,252 |
| D44BC | 5,418,018 | N4WW | 2,482,248 |
| YV5TK | 4,839,410 | K3TUP | 2,323,376 |
| 4V2C | 4,281,212 | K3ZO | 2,157,396 |
| LU8DQ | 3,989,814 | W3BGN | 2,090,889 |
| C53AA | 3,447,396 | K1EA | 2,002,184 |
| K1AR | 3,397,905 | W2REH | 2,000,432 |
| Single Op | | Single Op | |
| Single Band | | Single Band | |
| 28 MHz | | 28 MHz | |
| ZS6P | 65,680 | WA3CGE | 2822 |
| I2ARC | 27,600 | NU4Y | 1764 |
| ZS6TUK | 6,510 | KQ1V | 588 |
| EA7BU | 5,106 | K4DDB | 576 |
| YU3ER | 4,032 | | |
| WA3CGE | 2,822 | | |
| 21 MHz | | 21 MHz | |
| CX5AO | 1,300,025 | K1RM | 275,100 |
| CE3DNP | 752,496 | K5GO | 216,500 |
| LU4FDM | 561,200 | W8UA | 170,640 |
| A25/G3HCT | 329,360 | W6YA | 162,946 |
| ZM8OY | 314,880 | W4NL | 162,162 |
| ISMPN | 307,195 | N4BP | 130,758 |
| 14 MHz | | 14 MHz | |
| YX5A | 1,065,860 | K2VV | 655,046 |
| DK3GI | 776,860 | K3RV/4 | 634,293 |
| 5H3BH | 760,784 | K2SX | 480,340 |
| OH80S | 664,116 | K1BW | 462,594 |
| K2VV | 655,046 | N5CR | 453,870 |
| K3RV/4 | 634,293 | KY2P | 402,996 |
| 7 MHz | | 7 MHz | |
| KP4FI | 696,864 | K1OX | 439,632 |
| XE2FU | 665,728 | K1MM | 437,112 |
| YZ9A | 637,144 | N6QR | 366,000 |
| YT3M | 472,102 | W7EJ | 301,645 |
| K1OX | 439,632 | KA5W | 281,936 |
| K1MM | 437,112 | N6NI | 258,825 |
| 3.5 MHz | | 3.5 MHz | |
| EA2IA | 258,408 | W1FV | 197,120 |
| 4N1A | 200,655 | N4RJ | 122,451 |
| W1FV | 197,120 | W6RJ | 103,224 |
| VE2HQ | 176,180 | K8GL | 81,911 |
| VG3BMV | 172,805 | K9RX | 58,696 |
| IO3JSS | 167,664 | K2RR | 54,570 |
| 1.8 MHz | | 1.8 MHz | |
| YV3AGT | 147,588 | K5UR | 47,005 |
| HB9AMO | 95,201 | AA1K/3 | 24,120 |
| LZ2CJ | 81,900 | N4PN | 21,608 |
| UA9KAA | 65,046 | N9MM | 19,966 |
| G4OBK | 63,411 | N4SU | 15,840 |
| RA9AKM | 63,291 | N0XA | 15,504 |
| Multi-Op | | Multi-Op | |
| Single Transmitter | | Single Transmitter | |
| V3A | 5,068,554 | K1KI | 3,477,100 |
| KP4BZ | 4,992,390 | N3ED | 2,905,875 |
| LZ2KTS | 4,252,248 | N2RM | 2,893,366 |
| KH6XX | 4,212,528 | K4VX/0 | 2,716,780 |
| UZ9AYA | 3,881,148 | K3OO | 2,530,456 |
| OK5R | 3,865,496 | KM1C | 2,251,770 |
| Multi-Op | | Multi-Op | |
| Multi-Transmitter | | Multi-Transmitter | |
| RF3V | 12,666,192 | N2AA | 8,770,631 |
| EA9CE | 9,374,244 | W3LPL | 7,011,840 |
| N2AA | 8,770,631 | N5AU | 5,374,392 |
| V2A | 7,463,449 | K2TR | 4,853,520 |
| W3LPL | 7,011,840 | K1RX | 4,348,222 |
| UP7A | 6,882,560 | N3RS | 4,030,565 |



The flying Finns heading out for better propagation: 9Y4VT (OH2BH), CN8ES (OH2MM), and C53AA (OH2BBM).

CW TROPHY WINNERS AND DONORS

SINGLE OPERATOR, ALL BAND

World

EA9IE (Opr. Richard Norton, N6AA)

Donor: W2AB Memorial

World QRPs

Franc Bogataj, YU3BC

Donor: Gene Walsh, N2AA

World—Most QSO's

4V2C (Opr. John Laney, K4BAI)

Donor: KV4AA Memorial (14,270 KHz Group)

USA

John Dorr, K1AR

Donor: Frankford Radio Club

Canada

David William Dudley, VG3BVD

Donor: Canadian DX Association

Carib./C.A.

Lorne Sydney Libin Karsh, XE1VV

Donor: Peter Munroe, WB1DQC

Europe

Saulius Zalnerauskas, UP2BIM

Donor: Edward Bissell, W3AU

Africa

CN8ES (Opr. Vilho Hillesmaa, OH2MM)

Donor: Gordon Marshall, W6RR

Asia

RF-FWW (Opr. Alex Tejmurasov, UF6FFF)

Donor: Japan CQ Magazine

Japan

Toshiro Ogino, JI1QPU

Donor: Japan Crazy Contesters Club

Oceania

Satoshi Nakamura, NH6J/KH8

Donor: Maui Amateur Radio Club

South America

9Y4VT (Opr. Marti Laine, OH2BH)

Donor: Venezuela DX Club—YV5AAZ Memorial

SINGLE OPERATOR, SINGLE BAND

World (21 MHz)

Ariel Vazquez, CX5AO

Donor: North Jersey DX Assn.—W2JT Memorial

World—3.5 MHz

Ignacio Alcorta, EA2IA

Donor: Fred Capossela, K6SSS

World—1.8 MHz

Peter Steelheart Rotter, YV3AGT

Donor: Chip Margelli, K7JA—KP4ES Memorial

USA (14 MHz)

John Yodis, K2VV

Donor: No. Illinois DX Association

Canada (14 MHz)

John Sluymer, VE6OU/3

Donor: Canadian Amateur Radio Federation

Caribbean/Central America (7 MHz)

Ivan Belvis Irizarry, KP4FI

Donor: DX Club of Puerto Rico

Europe (14 MHz)

Roland Mensch, DK3GI

Donor: Southern New England DX Club

Australia—14 MHz

Ditmar Kiesewetter, VK2APK

Donor: Jay Carr, W6FAY

Japan—21 MHz

Yoshifumi Kotaki, JI1CBF

Donor: DX Family Foundation

MULTI-OPERATOR

SINGLE TRANSMITTER

World

V3A (K0RWL, W3UM, W6OUL, and

W0JLC)

Donor: Anthony Susem, W3AOH

U.S.A.

K1KI (K1KI, K1TO, and W1OD)

Donor: Douglas Zwiebel, KR2Q

MULTI-OPERATOR

MULTI-TRANSMITTER

World

RF3V (UP2BBF, UP2BCO, UP2BCT, UP2BCV, UP2BCW, UP2BEL, UP2BFE, UP2BFN, UP2BGF, UP2BJK, UP2BM, UP2BNC, UP2BNO, UP2BNY, UP2BMQ, UP2BOA, UP2BOC, UP2BOQ, UP2BOS, UP2BW, UP2NK, UP2DM, UP2OO, UP2OU, UP2QA, UP3BA, UP3BB, UP3BO, UP3BQ, UP3BP, UP3BU, UP3BX, RP2BIH, RP2BGK, UP2-038-346)

Donor: Hazard Reeves, K2GL

U.S.A.

N2AA (K2BQ, K2GL, K2NG, K2SS, K2TT, K2TW, K2UR, K3EST, K5NA, KA2MXO, KC2X, KR2J, KR2Q, KU2M, KU2Q, N2WT, WB2BHC)

Donor: James Rafferty, N6RJ

Europe

UP7A (UP2BAW, UP2BIG, UP2BIL, UP2BN, UP2BZ, UP2CY, UP2PAJ, UA3-132-071, UM8-036-145, UA3-142-303, UA4-094-440)

Donor: OH-DX-Ring—OH2AM

CONTEST EXPEDITIONS

World Single Operator

D44BC (Opr. Jim Neiger, N6TJ)

Donor: Yankee Clipper Contest Club

World Multi-Operator

V2A (K6GZO, N9AG, NC8Q, NY5Q, V2ACW, W8ILC, W8OK, W8PR, WB9ICF)

Donor: Bill Schneider, K2TT

SPECIAL SINGLE OPERATOR COMBINED

SSB/CW

World—All Band

Lothar Wilke, Y24UK

Donor: John Knight, W6YY

World—Single Band

Tine Brajnik, YZ9A

Donor: Yuri Blanarovitch, VE3BMV

CLUB

World—SSB/CW

Frankford Radio Club (98,873,103)

Donor: CQ Magazine

YV3AGT set new world 160 record. Must use pyramid power!

station of R.A.S.T. and the only HS station on the air, was on all bands except 160. We are sure that we can speak for all amateurs when we say thanks for putting such a rare country on the air. Also thanks to CY0SAB, who braved the winds and desolation of "the graveyard of the Atlantic" to put Sable Island on the air.

Finally, this year first-class Russian amateurs might get permission to operate between 3650–3800 kHz on SSB. This should make contacts easier for everyone.

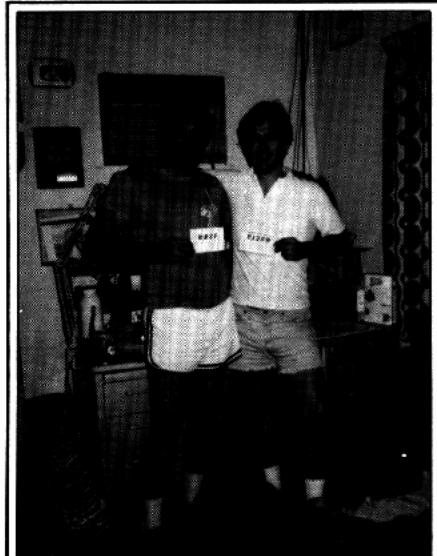
Remember, if you are missing a certificate for the last few years, K1AR is handling certificates for the CQ Contest Committee. John's address is 2 Baldwin Street, Windham, NH 03087, USA.

Hard Work

Finally, thanks to the members of the CQ Contest Committee whose hard work and expertise allow for a high standard of reporting. A special thanks to John, K9DX/6; Rick, N6ND; Dave, K2SS; John, K1AR; Ed, N3ED; Fred, AD6C; Jan, N6AW; Glenn, K6NA; Jim, W7EJ; John, KE7V; Gene, N2AA; John, K2VV; Doug, KR2Q; and to our fearless leader, W1WY.

Congratulations to all the entrants and winners.

73, Bob, K3EST/6, and Larry, N6AR/4



W8ZF, holding PJ2FR's card, finished #3 in the world.

K2VV (14) all set new all-time CW records, and as mentioned above, K1AR set an all-time single operator all band US record.

Some Notes

As mentioned last month, this year marked the first time that the People's

Republic of China entered a CQ worldwide contest. BY4AA, BY8AA, BY5RA, and BY1PK all submitted logs. All together they handed out 4869 QSO's! Congratulations to these club stations and to the interest they have shown.

In another note, HS0A, the official club

BAND-BY-BAND BREAKDOWN—TOP ALL BAND SCORES

Number groups indicate: QSO's/Zones/Countries on each band.

WORLD TOP SINGLE OPERATOR—ALL BAND

| Station | 160 | 80 | 40 | 20 | 15 | 10 |
|----------|-----------|-----------|------------|------------|------------|-----------|
| EA9IE | 143/11/41 | 595/16/60 | 1115/19/66 | 1084/29/67 | 1220/24/71 | 95/14/34 |
| 9Y4VT | 209/14/23 | 336/19/48 | 1504/26/65 | 1345/30/72 | 1233/24/68 | 19/9/14 |
| PJ2FR | 167/11/22 | 490/19/52 | 1025/25/74 | 1325/30/82 | 1008/24/79 | 56/14/19 |
| CN8ES | 125/10/36 | 428/15/56 | 1213/20/68 | 910/27/70 | 1319/21/72 | 108/14/34 |
| D44BC | 154/12/28 | 466/17/49 | 880/21/58 | 1201/23/66 | 1634/25/77 | 58/12/20 |
| YV5TK | 123/14/33 | 506/21/62 | 1131/27/76 | 1043/33/73 | 610/29/75 | 31/10/13 |
| 4V2C | 360/9/23 | 504/17/48 | 1485/28/73 | 1207/28/64 | 1211/21/57 | 7/4/5 |
| LU8DO | 2/2/2 | 66/17/27 | 411/28/57 | 1143/35/57 | 1229/32/99 | 181/20/43 |
| C53AA | 111/9/22 | 396/17/46 | 627/23/52 | 662/25/62 | 1087/25/71 | 69/13/28 |
| NH6J/KH6 | 66/6/7 | 401/18/22 | 755/24/41 | 1179/27/53 | 1201/30/52 | 119/5/5 |

WORLD TOP MULTI-OPERATOR SINGLE TRANSMITTER

| Station | 160 | 80 | 40 | 20 | 15 | 10 |
|---------|-----------|-----------|------------|------------|------------|----------|
| V3A | 186/13/37 | 716/27/71 | 1185/35/88 | 1180/30/88 | 1082/27/75 | 13/9/13 |
| KP4BZ | 113/6/15 | 479/20/50 | 1362/28/79 | 1461/31/83 | 1197/24/85 | 13/8/13 |
| LZ2KTS | 231/17/58 | 568/26/79 | 1051/31/94 | 1183/35/94 | 317/35/103 | 41/11/33 |
| KH6XX | 112/12/14 | 364/20/22 | 1390/32/68 | 898/34/63 | 1145/30/59 | 10/9/9 |
| UZ9AYA | 85/10/42 | 529/22/72 | 878/31/91 | 855/35/97 | 397/27/74 | 1/1/1 |
| OK5R | 171/12/51 | 807/17/74 | 939/38/108 | 827/35/104 | 402/32/76 | 32/9/32 |

WORLD TOP MULTI-OPERATOR MULTI-TRANSMITTER

| Station | 160 | 80 | 40 | 20 | 15 | 10 |
|---------|-----------|------------|-------------|-------------|-------------|-----------|
| RF3V | 750/18/58 | 1306/22/84 | 2309/33/106 | 1400/35/107 | 1292/34/102 | 74/15/29 |
| EA9CE | 322/9/47 | 920/18/66 | 1589/23/78 | 1670/28/79 | 1434/30/84 | 130/13/42 |
| N2AA | 187/19/59 | 439/20/84 | 1465/36/123 | 1713/37/122 | 718/28/104 | 55/9/18 |
| V2A | 678/14/43 | 686/23/55 | 1643/34/91 | 1785/29/81 | 1394/26/81 | 23/8/12 |
| W3LPL | 120/16/51 | 340/23/75 | 1115/36/115 | 1419/37/117 | 731/29/110 | 31/12/19 |
| UP7A | 929/20/70 | 1081/23/68 | 1740/34/109 | 1460/34/95 | 785/36/100 | 24/5/14 |

USA TOP SINGLE OPERATOR—ALL BAND

| Station | 160 | 80 | 40 | 20 | 15 | 10 |
|---------|----------|-----------|-----------|------------|-----------|--------|
| K1AR | 63/11/32 | 329/19/69 | 607/30/89 | 967/33/97 | 428/23/72 | 4/4/4 |
| W1KM | 59/13/31 | 536/19/69 | 210/26/74 | 786/30/79 | 443/25/80 | 6/4/4 |
| K1EA | 44/10/23 | 156/18/49 | 295/28/74 | 655/31/85 | 455/24/75 | 10/5/6 |
| N2LT | 26/9/14 | 207/18/51 | 498/32/85 | 858/34/87 | 479/22/84 | 8/5/5 |
| W2REH | 13/7/10 | 189/18/56 | 210/30/77 | 1036/35/90 | 163/24/77 | 0/0/0 |
| W3GRF | 20/7/15 | 126/16/63 | 600/33/89 | 912/30/95 | 389/20/69 | 6/4/3 |
| K3TUP | 51/13/28 | 263/23/69 | 238/32/76 | 853/32/83 | 255/26/79 | 7/7/5 |
| K3Z0 | 31/11/21 | 255/26/71 | 354/30/74 | 801/33/82 | 256/24/63 | 7/4/5 |
| W3BN | 66/12/32 | 130/19/53 | 320/28/79 | 841/31/76 | 333/21/64 | 8/3/5 |
| N4WW | 37/12/25 | 135/21/59 | 682/30/80 | 680/32/88 | 327/28/83 | 11/8/5 |

USA TOP MULTI-OPERATOR SINGLE TRANSMITTER

| Station | 160 | 80 | 40 | 20 | 15 | 10 |
|---------|----------|-----------|------------|-------------|-----------|---------|
| K1KI | 45/11/27 | 177/21/70 | 547/33/100 | 1071/36/111 | 324/24/94 | 16/9/14 |
| N3ED | 34/13/33 | 190/20/75 | 597/34/105 | 765/35/114 | 178/27/91 | 13/9/11 |
| N2RM | 33/9/22 | 131/18/62 | 455/34/99 | 890/36/115 | 356/27/97 | 12/6/12 |
| K4VX/B | 34/14/31 | 202/26/70 | 458/35/94 | 948/33/100 | 215/27/85 | 9/7/8 |
| K3OO | 49/16/35 | 134/22/72 | 460/34/105 | 758/34/100 | 217/27/80 | 8/5/6 |
| KM1C | 22/9/19 | 105/18/58 | 450/32/88 | 751/32/92 | 324/25/89 | 4/4/4 |

USA TOP MULTI-OPERATOR MULTI-TRANSMITTER

| Station | 160 | 80 | 40 | 20 | 15 | 10 |
|---------|-----------|-----------|-------------|-------------|------------|----------|
| N2AA | 187/19/59 | 439/20/84 | 1465/36/123 | 1713/37/122 | 718/28/104 | 55/9/18 |
| W3LPL | 120/16/51 | 340/23/75 | 1115/36/115 | 1419/37/117 | 731/29/110 | 31/12/19 |
| N5AU | 122/18/37 | 384/28/76 | 1064/36/104 | 937/37/107 | 523/30/94 | 52/15/22 |
| K2TR | 140/16/46 | 250/24/77 | 855/34/95 | 1259/34/104 | 458/26/87 | 26/11/13 |
| K1RX | 78/13/35 | 417/17/76 | 446/27/79 | 1379/35/109 | 575/26/95 | 9/6/5 |
| N3RS | 12/7/8 | 361/21/75 | 779/35/110 | 883/37/110 | 467/27/99 | 16/8/14 |

USA QRM

Western PA is NOT the East Coast! ... K5ZD (*Opr. K3TUP*). Told my wife she would have to drive herself to hospital if her "labor" started! ... NG2X. Cracking VS6DO pile on 15 meters long path! ... KN2Q. Five new countries in a row on 40 meters ... WA2CNF. Nice to have China competing; the west coast needs a few more multipliers ... N6IC. Murphy never fails to come through; lost beam rotator about 2 hours before end ... W6NKR. VS6DO was over 9 on 15 meter long path at 10:30 in the morning ... N4KE. A cut finger plus a straight key equals rotten fist; apologies to all ... KF4CI. Kudos to the great ears that heard my QRP ... K7SS. First contest QRP. JA stations and VI3KS long path! ... W4OEL.

"Hydraulic Balun" plus bad WX equals low score! ... KT1O. 160 was superb; 10 weren't! ... KA1DWX. 40 was open to Europe, all except 1400-1700Z! ... K1MM. Felt like the Maytag Repairman going single band 28 MHz! ... KQ1V. Working zones 21, 24, 27, 28 in 20 minutes when 15 meters opened long path ... K1RM. BY4AA answering my CQ on 20 meters! ... KY2P. Checked 28 MHz often—no joy! ... KD8WX/3. Nice to work YO4KRX for number 181 on 160 meters! ... AA1K/3. Can hardly wait for next sunspot minimum! ... K1AR. HS0A on 20 meters over Europe at 0930Z ... K3Z0.

The use of computer logging is nice, but the rule still applies: "Garbage in, garbage out" ... W7FGT. Thanks to Jim at D44BC for the rare DXpedition he made ... KA7FEF. A thrill to work two BY's and 37 zones on 40 ... N7RT. Lots of fun on 80 with just 2 phased wire verticals—cheap and easy! ... K8GL. Finally worked a JA on 160 from Michigan ... W8UVZ. Using only 100 watts on 80 was a challenge ... K9UIY. Opening day of Wisconsin's deer-hunting season cut into my contest time ... W9WAQ. Eighty was never better in the Midwest ... KM0L; W0WP. Had fun, but using a vertical made me vow to have the tower up next time ... K0RW.

This was our first try at multi-multi on CW. Not a bad score for the first time ... KS8S. A very low-budget multi-multi ... K1RX. Last CQ WW from my suburban 1 acre QTH in Crownsville, MD ... W3LPL. Still a long way to go, but we're making good progress ... N3RS. Sunday A.M. the 20 meter op remarked the rotor was behaving badly—turned out that the tower had fallen over ... N6TU. Wish I'd worked the two BY's heard on 40 meters ... K1KI. 40 meters was wild ... N3ED. Sunspot minimum and my best score ever ... K3OO. 20 new countries on CW ... W14R. Cndx on 40 and 20 meters to Europe were real tough Friday night ... K5KJ. 80 meters was really hot for us ... W6BIP. BY1PK on 40 was nice ... K4VX/0.

DX QRM

Had a terrific preline into USAVE on Sunday morning about 0300 until after sunrise (160 meters—ed.) ... G4OBK. Amazed to work not one, but two JT stations an hour before the end of 160 meters ... G3XTT. Greatest surprise was contacting USA stations at 1800 GMT on 7 MHz ... G3ESF. Next year we will be on from club station OY6FRA ... OY7ML. Good condx on 40 meters. Will be back with a better antenna ... TF3CW. Had to try it on single band this year ... F3JL. Only operated 30 hours. Getting too old, I guess. But nice propagation on 3.5 MHz ... SM2EKM. It was a thrill to work all those W's on 80 meters during the whole night ... HB9CWA. Tremendous QRN on first night on 160 meters; 30 dB over S9. It was very calm the second night ... CT1AOZ. It is not impossible to work 3.5 MHz barefoot; even HS0A called me! ... OZ1FTE. We made such big antennas for the contest; maybe we win this time ... JA3YBF. 73's to the Contest Committee ... UP1BWW. My first CQ WW Contest ... UR2RCJ. Three new countries on 1.8 MHz and 7 MHz ... UR2RHF. Beautiful contest. I have 7 new countries ... RR2RR. My best record in Contest, 107 QSO's in an hour ... RR2RW. It's impossible to operate without antennas! ... UP2PAQ.

Lots of QRM ... CT1YH (ex. CR7LU). I'm very happy. My TRX (homemade 10W) is very good for CQ WW DX Contest ... SP4GFG. Dis is mai ferst contest—veri fain—TNX OM ... IK3FHL. I am very happy for this contest that is my first serious contest on CW ... 15MPN. Being called by VS6DO (long path) while running W/K QSO's ... I1KN (*Opr. W3US*). Very nice competition! I work mnny new one for my 5BDXXC and CQ DX Award CW. Problems of TVI have limited my operation ... J2KYV. Firs apparition of Marconi Memorial was beautiful on top band. Hope to be present on next year. TNX ... IY4FGM (*Opr. I4IKW*). Time of working about 21 hours. (Old man needs his sleep, Hi!) ... OE3RE. We didn't score much this time. We're young and unexperienced. You will hear from us again! ... OH6LI. It was nice to work two almost inaudible stations (U3A and YX5A). Both were new DXCC countries to me ... OH8LP. Power 20 W after power supplies breakdown ... OH2BKF. SWR greater than 3 (water in cable) ... OH3NM.

The heavy autumn winds damaged the rotating system. During the first 24 hours I could beam only the Northern Hemisphere. Sunday the tower got stuck to 285° ... OH8OS (*Opr. OH6UM*). FB to get some new countries ... OH2BYS. 40 meters incredible! ... YU3EA. Interruptions caused because of TVI. Next year will be operating from Zimbabwe again ... YU3CB. First time on CQ WW single operator. This is the best contest ... I03FIY. I am glad for this contest. Also got a few new countries—XE, HS, A25 ... SP4EEZ. Many thanks for most of all attractive contest ... SP5JTR. So many stations using high power, when good

propagation on low bands and giving big QRM, HRD good DX but not QSO's. Hi! ... SP3HLM. Fine contest, as usual ... OK1ABP. Thank you for QSO's everybody! See again soon! ... HA4XX. Big pile-up for BY8AA! Nice test! ... JK2DVG. I missed hearing the big signal from W6AM ... OH1JT.

Best propagation in several years ... AL7CQ. Wish I could have known 40 was going to be so good; would have tried for a world class score ... KL7RA. This contest was just as much fun as the first, which was in 1947 ... N4RP/C6A. Working 180 stations in 1 hour ... VP2MEV. First "XQ" prefix in the World-Wide DX Contest ... XQ1ADG. Excellent cndx on 160 meters ... HK1AMW. Biggest thrill: making new friends and running into old ones on the air. Biggest disappointment: all the multipliers I could hear on 160 meters who couldn't hear my 100 watts ... PJ2FR. This is my first World-Wide Contest ... OA4ZV. Hard to believe, the band was open almost all the weekend ... CX5AO. Big thrill—VS6DO on 80! ... YU5TK. VS6DO called me in the last minutes to give me two new multipliers ... YX5A.

The patience shown my QRP rigs a credit to all ops. Thank you ... G4MQC. First ever QRP CW test. (Not the last!) No Sunday log due to toothache ... G4KIU. Hard job to take part with 2 watts between the big guns! Anyway, a few new ones ... OK1DKR. Problems with 3.5 MHz dipole, SWR depended on rain ... DF8ZH/CT3. Greetings from the Graveyard of the Atlantic ... CY0SAB. Can't wait for the WPX Contest with this rare prefix ... DX2F. Beautiful 80, 40, and 160. Ten poor! ... V3A. All very happy with JA ... VE2UMS. We were on display at the National Museum of Science and Technology in Ottawa ... VE3JW. Always a lesson in propagation. Why do the stations who sign their call after each QSO seem to win every year? ... VG3IY. Everyone got our call mixed up ... ZS3/W6QL. Working Europe and Africa on low frequencies was different than we are used to when operating at home from West Coast ... 8P9AG.

Was called twice by XU1SS! ... AH8A (Opr. W6OSP). My 15-year-old xcvr still works ... VK2BQQ. Operated at Hobbies Exhibition, but a band playing nearby QRMed everyone ... VK5GZ/p. Worked my first 9Y station in 33 years! ... VK6AJ. How does one work through the European barrier on 160 meters to be heard at C53AA? ... VK6HD. Is there really a zone 8 and 9? ... NY6M/KH2. HZ1HZ and 4Z4OZ called me simultaneously; that's a heckuvalot of ZZZZ's. Sending ID after every

QSO sure cuts down on dupes ... KH6MD (Opr. N6HR). Got two new ones on 160 meters ... KH6CC. Stations should try long path on 80 meters; it's open ... YB0ARA. As in previous years, no USA on 14 and 21 MHz ... YB3ATB (Opr. PA0LOU). Worked my former housemate, NH6J/NH0, whom I haven't talked with in eight months ... KA7KSY/YB. My first contest, very comfortable to join ... YB4FNN. I missed EA9CE and CT2FN on 1.831 MHz, too much EU QRM ... 9M2AX. Nothing heard or worked on 160 or 10 meters ... ZL1AIZ.

Wish I had a much shorter callsign for my first ever CW contest ... WA7CQE/DV2. License came through day before contest; tossed a dipole into a tree ... KD6TB/DU2. My alarm clock failed to wake me up; I slept well for 5½ hours ... NH6J/KH0. Went swimming when pileups got too deep ... ZK1XU (Opr. W7TB). 599 32 from Polynesian paradise ... ZK1XT (Opr. K5BDX). With such a distinctive callsign I thought I'd have no duplicates. You can see how wrong I was ... A25/G3HCT. Thunderstorm and broken rotator crashed my record attempt, but had good fun ... ZS6BCR. I was ready to go all band, but when I heard about D44, CN8, C53, and EA9, I knew I had no chance; I did what was possible on 20 anyway in spite of dead band during the day and night ... 5H3BH (Opr. SM0AJU).

Delighted to get Mexico on 7 MHz for my WAZ ... ZC4CZ. I got 117 zones but no zone 4 on 20 meters. Why? ... VS6DO (Opr. JA5TQH). 28 MHz propagation was the pits ... VE1BNN. Rig was Heathkit SB-401 with Hallicrafter SX-111; receiver is older than I am ... VO2AC. Worked ZL and VK on 21 MHz, but where were the JA's? ... VE3NBE. CQ contests are tops ... VE6OU/3. My second contest, licensed 8 months ... VE3OZB. Special prefix seemed to be more of a hindrance than a help ... VG3KRN. Seems like all the 20 meter ops were on 160 meters ... VE3INQ. Been chasing China since 1952; both BY1PK and BY4AA called me ... VE4IM. Best conditions ever on 80 meters ... VG5RA. BV2DA was a nice surprise with only one hour to go ... VE6CB.

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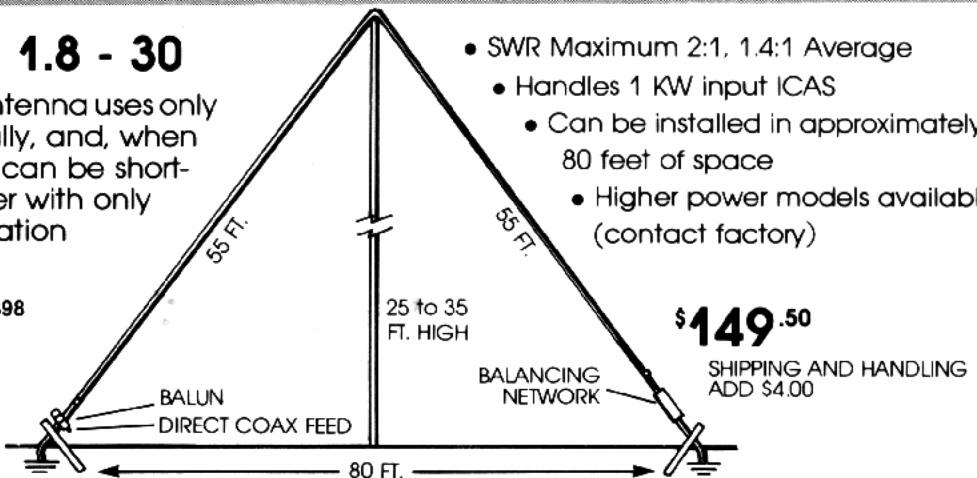
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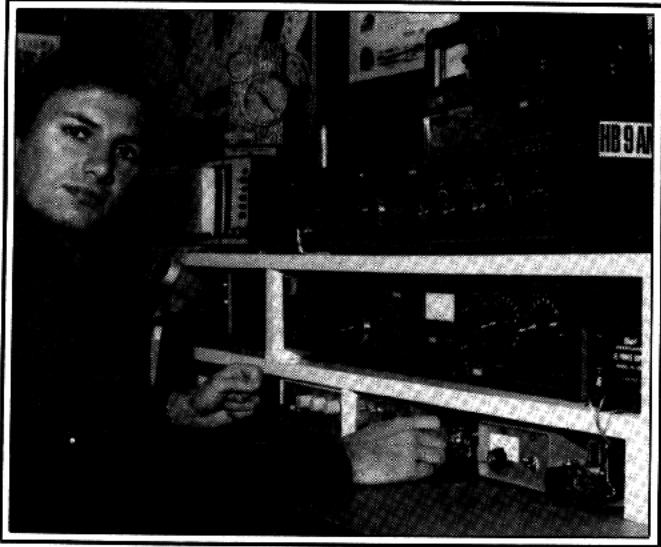
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HB9AMO, top European 160 score.

HA2KMR: Jozsef, Attila, Gabor, Csaba, Janos, Laszlo. **HA3KNA:** HA3FTA, HA3OV, HA3OU, HA3NS, HA3NU. **HA5DKD:** HA5OM, HA5LN, HA5VJ, HA5FM. **HA5KFZ:** Frigyes, Zoltan, Tibor, Miklos, Laszlo, Gabor. **HA6KNG:** HA6OA, HA6OL, HA6I0B, HA6NG, HA6O1. **HA6KXN:** Jozsef, Gyula, Zsolt, Sandor. **HA7KLQ:** HA7MY, HA7LD, Anikoi. **HA7KMP:** Janos, Attila, Tamas, Alexander. **HA8KAK:** Erika, Istuan. **HA8KUC:** HA8VX, HA8GB, HA8GZ, HA8XY, Eric. **HA8KUN:** Janos, Janos, Antal. **HB0CVO:** HB0CF, HB0DDY, HB0CWE. **HB0BJ:** HB0ACF, HB0CCB, HB0CZ, HB0DZ, HB0CC, HB0CW, HB0BNW, HB0CRP, HB0COF, HB0CJR, HB0CBT, HB0HL, HB0CTU, HB0CJJ, HB0CTT, HB0UH, HB0CYK, **HG5A:** HA5MK, HA5UA, HA5GF, HASWE, HA7SU, HA7ZY, & 5 OM's. **HGSN:** HA6ND, HA6NY, HA6ON, HA6NO, HA6DQ, HA6NF. **HG7B:** HASUY, HA5KQ, HA5PP, HA5WA, HA7UG, HA7UO. **HGBU:** HA8ZC, HA8UB, HA8XF. **HGBR:** HA9PP, HA9PB, HA9RU, HA9PV, HA9RP, HA9RX. **HSIA:** HA12K, DL7MAE, G4UAV, KB2A, SM3DYU, WA3SLK. **JAI1YAD:** JA10GC, JA1U9FS, JH5GMH, JH5MXM, JH9A0DA, JH9AMJ, J01HJK, JP1DMX, JR6JO. **JAI1YAG:** JH8SPE, JR4EJW. **JAI1YBK:** JH0LFE, JI1HEO, JG2CLS, JI2LCFL. **JAI1YCL:** J01LJN1, J01GAD. **JAI1YFG:** J01URJ, JP1GL. **JAY2ZD:** JE2EZO, J2IJO. **JAY2KZ:** M. Kato, K. Murata, M. Murata, N. Taniguchi, Y. Taniguchi. **JAY8AU:** JH5NJO, JR7C00, JH8DXI, JH8NFQ. **JAY8BY:** JE3XWH, JJ2VXS, JR8DOB. **JE2YRD:** JA1KFX, JA2EZO, JI2KVW, JR4WKV, JH6NBW, JR8CHX. **SJ1JRZ:** Club.

K1KI & K1TO, W1OD. K1XM & KA1Cl, KQ1F. KM1C & KB1T, W1PH, WB8BTH. KY1H & K1RQ, KB1KE, KB1W, K2Nj & K2BK, KQ20, WA8DSQ. K3MD & W2UP. K3NZ & K3JR, KW3W, KU3K. K300 & K3ZUF, K3SS & K5PM, KE6EW. K3WJW & WA3ZTR. K3BMN & N3ARK, WB3FZ, WB3LFZ. K4VX/B & AH2U, KB9GL, KR8Y, KM9P, WB9JUN. KGRR & WO4W, K5KJ, WA5CBE. K6ZM & AK6T, N6AUW, N6ICV, N6BL, K6T & NM6NB, K7LKC & K7SL, W3XY. K9ZD & K9MF, KG9N, KM9L, ND9V, WB9JKI. KABP & N9DMT, WA9AWO, WB9CEJ, WD9B1H. KJBG & K9GAS. KATEA/KH5 & K4TKM, KH6DW. KH6XX & KH6ND. K4BZ: NP4Z, WC4E. LA5X: LA1EE, LA5UF, LA8XM, LA2GV, LA90I. LX9BV: LX1WW, LA4DCA, LX1JP, LX1CF. LZ1KA2: Petkov, Topchev. LZ1KK1: Vasilev, Komsalov. LZ1KKR: LZ1BE, LZ1BG. LZ1KRC: Dinev, Kostadinov, Pavlov. LZ1KTM: Stovan, Stefan, Alexander. LZ1KTS: LZ2CC, LZ2DF, LZ2HE, LZ2PO, LZ2E7Z. LZ1KVF: LZ1C-92, LZ1C-94, LZ1C-105. LZ2KAC: Radev, Ivanov. LZ2KMM: LZ2E33, LZ2D0.

N2PP & W2HPF, WA2EKC. **N2RM:** N3AD, KM3T, N3EB & KB2XZ, N2ME, WA2HGMJ. **NO&W & W6KP:** N6ND & K6XT, NI6W, WA6DBC. **N6VR & A6CT:** A6DC, K13Y, KY6L, N6ADl, NE6I, N8BJO. **N7CK & N7FP:** NSWA & KA9SLM, WD9GYX. **N8MF & AK0P:** OH2BAN & OH2BZJ, DH2PO, OH2BOP, OH2BX, OH2-601. **OH2VY & OH2JA:** OH2BQS, OH2BVI, OH6EI. **OH5AF:** OH6OU, OH2RF, OH3US, OH7JP. **OH6AA:** OH6WI, OH6HM, OH6BI. **OH6AW:** OH6IJ, OH6LK, OH6LD, OH6KJ, OH6FT, OH6IG, OH6VW, OH6RJ, OH6XV. **OH8AV:** OH8DD, OH8NW, OH8PV. **OH9AB:** OH9UW, OH9PH, OH9D. **OK1KOJ:** OK1BY, OK1AYP. **OK1AZ:** OK1DDG, OK1FPF, DL1BLN, OK1-20579. **OK1ORA:** OK1AYD, OK1-22310. **OK2KMR:** OK2SSS, OK2BQZ. **OK3KAB:** OK3DXD, OK3ZWA, OK3ZKM. **OK3KGQ:** OK3-2351, OK3ZCD, OK3CLL. **OK3KD:** OK3CES, OK3TCV, OK3TCF, OK3-27707, OK3-27722. **OK3RJB:** OK3CQD, OK3CDR, OK3CTL, OK3CKW, OK3TCN. **OK3RKA:** OK3TPD, OK3CPK, OK3-27254. **OK5R:** OK1ADM, OK1ADS, OK1ALW, OK1AWZ, OK1DIM, OK1RI. **OK5SSM:** OK1AYE, OK1DRI, OK1FRI, OL4BEV, OK1HAI, OK1HBC. **OK5W:** OK1AEZ, OK1JCW, OK1AH, OK1AXK, OK1JKT, OK1WT, OK1TS, OK1JJB. **PAMKOR & PA8INA:** PA3DWW & PA3DGM.

RL8PYL: UL7PAE, UL7PZ, UL7PCZ, RL7PAV, RL7PHO, RL8PA, RL8PY, UL7-023-500. **RZ10WA:** Club. **SK2AU:** SM2DQS, SM2BJE, SM2LCI, SM2CDK. **SK5UE:** SM5JBM, SM3JSW, SM5LMZ, SM5000. **SK6E1:** SM6CMR, SM6LPG, SM6LPL, SM6LJU, SM6MCW, SM6LJP, SM6GDR, SM6JGZ. **SK6TW:** SM6AOU, SM6CKU, SM6CPY, SM6DER, SM6DOI, SM6D00. **SM6DYK & SM7BUA:** SP1PEA: SP1CU, SP1NQF. **SP5PB:** SP5ANJ, SP5ELE, SP5GIO, SP5JTY. **SP6PAZ:** SP6CXY, SP6KHE, SP6DJO, SP6FJG, SP6DPV. **SP7KTE:** SP7AU, SP7II. **SP9KAC:** SP9JBK, SP9JZT, SP9P0D. **UB1SSZ:** UB5BNN, UB5-074-258, UB5-074-285. **UB4DWB:** Club. **UB4IWC:** Al, Ivan, Vlad. **UB4IW1:** UB4IRI, UB4ING, UT5SI. **UB4IWR:** Nick, Tim, Vlad. **UB4IYU:** Club. **UB4ILZA:** Nick, Oleg, Vlad, Yuri. **UB4MWA:** UB5MDA, UB5MDD, UB5MOJ. **UB4MWU:** UB5MBM, Mederov, Viththascha, Stein. **UB4NZK:** UB4MZK, UB5MJS, UB5MRME, Ily, Lery, Oleg. **UB4QWE:** Club. **UB4OWW:** UB5QD, RB5QW, UB4QD, UB5ODU, UB5OVV, UB5-064-866. **UB4QXU:** Andrej, Igor, Oleg. **UB4TWO:** UB5TAU, UB5TCB, UB5TCM. **UB4WZA:** UB5WB, UB5WCX. **UB4XWB:** UT5CG, UB5-062-240, UB5-062-647, UB5-062-56-56. **UB4ZWC:** UB5ZF, UB5JZL, UB5-069-376.

UC1AWC: Alexander, Natalisa, Leonid, Serge. **UC1TOWA**: Valentin, Vlad, George. **UD7DWZ**: UD6DCF, UD6GF, UD6-001-5. **UD7DZA**: Club. **UG7GWL**: UW3UA, UG6GEAF, UL6LQ, UG6-004-124, UG6-004-127. **UH9AWE**: RH8AD, UH-191-6. **UI9AWX**: Lew, Serge, Mike. **UI9BWI**: Club. **UL8LWA**: UL7LEN, UL7-026-577. **ULBLWU**: UL7LCH, UL7LDR, UL7-026-515. **UP1BW8**: UP2BLQ, UP2BPV, UP2-038-1232, UP2-038-728. **UP1BWF**: Club. **UP1BWW**: RP2BID, UC2WAO, UP2BAV, UP2BJI, UP2BKW. **UP1BXA**: Club. **UP1BYW**: UP2BDZ, UP2BEQ, UP2BGV. **UP1BZM**: UP3BI, UP2PC1, UP2BDV, UP2BDW, UP2BLU. **UQ16WW**: RQ2GG, UQ2GLK, UQ2OC, UQ2OI, UQ2PZ, UQ2-037-83, UQ2-037-116, UQ10QNA, UQ2IGD, UQ2KA, UQ2GM, UQ2GN. **UQ10XT**: Club. **UR1RWW**: UR2RJ, UR2OD, UR2RDJ, UR2RHF, UR2RNA, UR2RNJ, UR2RNX, UR2-083-165, UR2-083-187, UR2RRR. **UR1RYY**: UR2QA, UR2RE, UR2RQ, UR2RMR, Neil. **UZB2CWA**: RW0CA, UA0CZ, UBBCO, UWBCM, UWBCW, UA0-110-297. **UZBLW0**: RW0LAA, UA0LD, JA0LF, UA0LS. **UZBLWX**: RA0LDX, UA0LFD, UA0-107-726. **UZ1TWB**: UA1TAE, RA1TD, UA1TEE. **UZZ2FWA**: UA2EF, UA2FJ, UA2FX, UA2FZ, UA2FFQ. **UZZ2FWN**: UA2OC, UA2-125-329, UA2-125-902, UA2-125-940.

UZ3AWP: UV3ACX, UA3-170-563, UA3-170-567. **UZ3AXH:** Club. **UZ3AXX:** RA3DUU, UA3AQW, UA3AOQ, UA3DHW, UA3-170-79, UA3-170-108, UA3-170-503. **UZ3AYR:** UA3DQF, UA3-170-481, UA3-170-528. **UZ3AZG:** Club. **UZ3AZM:** UA3DPX, RW3AN, UA3APL. **UZ3DWX:** Club. **UZ3DXW:** UA3-142-1754, UA3-142-1944. **UA3-142-1945:** UA3-142-1949. **UZ3DZA:** RA3DTD, UA3JD, UA3UDS, UA3-142-858. **UZ3DWZ:** Club. **UZ3QWM:** UA3QPA, UA3-121-3104, UA3-121-3106. **UZ3QXU:** Mesheryakov, Vladimir, Falelev. **UZ3SWW:** UA3SEY, UA3SCH, UA3SET. **UZ3WT:** Rudolph, Serge, Slava. **UZ3WWW:** Club. **UZ3XWM:** UA3XBY, UA3XCT, UA3XDD. **UZ3XWN:** UA3EXC, UA3XEQ, UA3-127-384. **UZ4FW:** UA4-148-572, UA4-148-573, UA4-148-599. **UZ4FW0:** UA4FZ, UA4FA0, UA4FD5, UA4FEF, UA4FER, UA4-148-473. **UZ4LWU:** UA4LDE, UA4LDN. **UZ4WWB:** Club. **UZ6LWZ:** UA6-150-1103, UA6-150-1336, UA6LIG, RA6LRT, UA6-150-1060.

UZ9AYA: UA9AKI, UA90CC, UA9-165-938, UM8NKW, UW9AN, UW9AR. **UZ9CWA:** UA9CG, UA9CR, UA9CFV. **UZ9CYF:** UA9CON, UA9CUA, UA9-154-2105. **UZ9DW:** Andre, Serge, Sergei, Konstantin. **UZ9OWE:** UA90DP, UA90GF, UA9-099-234. **UZ9OX:** UA9-145-205, UA9-145-206, JA9-145-207. **UZ9OXM:** Club. **UZ9SWY:** UA9TS, UA9SA, UA9SHO, UA9SGW, RA9SVT, UA9SGT. **UZ9XWA:** UA9XDM, UA9-090-200, UA9-090-280. **UZ9XWV:** UA9-090-601, UA9-090-622, UA9-090-623. **UZ9AWB:** UA9-103-239, UA9-103-347. **UA9-103-390:** **UZ9CWD:** UA9CDG, UA9CHG, UA9CGL. **UZ9QWA:** UA9QDL, UA9QEW, UA90AS, UA9-098-113. **UZ9QWE:** UA9QJ, UA9QG, UA9-098-107. **UZ9QWF:** UA9QGX, UA9QFR, UA9-098-130. **V3A:** K9RWL, W3U, W6UML, W8JLC. **VE2UMS:** VE2BHC, VE2BLX, VE2CP, VE2FFE, VE2FKZ. **VE3JW:** VE3JTZ, VE30WL, Tom. **VE6CSE & VE6CZL:** VE3YI, VE3EDG, VE3IY. **VG4ALO:** VE4ALO, VE4VV. **V02WL:** K3TM, VE1BJW. **V1TEC:** VU2HRY, VU2MVX, VU2TZ. **WB1CNH & N1BUZ:** W2UI & N3K. **W3GU & K3CY:** W4PDR & A4A4NG, KA2IM1, N7FMB, WG4D. **WA4QW** & WA4QOM. **W4R & KB4HZ:** W5ASP & K5RVK, N5EA, W5SJS, W5VWN. **W6BIP & WA6AGE:** WB6BFD & AE6H. **WK6Y & KD6YZ:** N6BK, N6HAO, N6NW, N6VW, WAGANL, WB8QPO. **WG8GW & KD8V:** KZ8Y, N8DCJ, WA4MAT, WB6ZN, W8JGU, WA8BIN, WA8DXB, WA8RCN. **WB6IXE & KDBNS:** NZ4K. **W9CA & N9AIB:** WBNA & WBAR, W8CY, W8YR, W8FH. **Z3ZL & Y33VL:** Y54DL, Y26L. **Y45SM & Y45WM:** Y05KTB; Y05AXF, Y05CUG. **YT2C:** YU2OS, YU2EU, YU2FE. **YT2R:** YU2MM, YU2MH, YU2OH, YU2DG, YU2EV, YU2OG. **YT3T:** YU3BQ, YU3DRW, YU3GG, YU3DE, YU2CBV, YU3IEJ. **YU3AI & YU3BM:** YU3EO. **YU3FT:** YU3WC, YU3WK, YU3GHI; YU3OZ, Mario. **Z53/W6QL & W6KG:** 4N4C: YU4EZC, YU4JLM, YU4WCW, 4U1VIC: NK4N, K7AWD. **BP9A6:** K4IVUT/W, K67M.

STATION OPERATORS

Multi-Operator Multi-Transmitter

DFSBV: DJ0ND, DJ1US, DK2OY, DL1MAJ, DL4NAC, DL5MAE, DL6RAI. **DLJLFK:** DF3LZ, DF6LI, DJ2BV, DJ3UL, DJ4FZ, DJ5AZ, DJ5UZ, DJ6TK, DJ7SW, DJ8FR, DK9AV. **DLOWU:** DJ8SW, DJ8UV, DK5JM, DL1HX, DL2KBM, DL4EBH, DL8EBC. **EA9CE:** EA5BRA, EA7ALG, EA7DS, EA7TL, EA9EO, EA9EU, EA9GK, EA9JG, JA1YXP: JHC9AU, JA1ZDF, JN10TG, JN1SBT, JA1BKL, JR0ALC, JR0GUM, JR4HCV. **JA2YKA:** JA4UDP, JA9PPC, JA9SSY, JA9XXS, JE2JCY, JE2YYM, JE7BIZ, JF2DQJ, JE2ZE, JF2PFO, JF2UTL, JG2MTC, JG2VTD, JG3EOT, JI2JXR, JJ1BTC, JI2JNF, JR70MD, **JAY3FB:** JA9TQZ, JA9UXW, JE3MCC, JE6BXJ, JF3NXN, JF4BME, JG3LZG, JH5BIT, JH9GRM, JN1APL, JR4AGT, JR4IZK, JRBDHE. **JAY3KC:** JE3MAS, JE6LPM, JG3CP, JH3GJH, JH3GLV, JG3MRT, JG3WDN, JG6VTM, JI3DNR, JI3ERV, JJ3SRU, JK3GRR, JH4RFH, JR4BSM, JR4IMK, JR4PMX, JH5EML, JRSARO, JR6WNW. **JAY3UA:** JA3SMA, JI3OYM, JA7YYA: JE4KZZ, JE7HLZ, JE7QCQ, JG3EDV, JG3JRM, JG7BLJ, JH0MRP, JH0BRW, JH7CUO, JH7HWR, JI1MVK, JI1PEW, JI1VYN, JI7DRY, JF7PGL, Takada, Nishi-Mura. **JAY7FB:** JE7JWB, JF7AAD, JF7GMV, JFTDN, JH0CNT, JH7XKI, JH7XMO, JN1RDN, JR7GZY, JR7JLU, JR7JVO, JR7OEF, JR7RLB, JR7WFH. **JAY9BA:** JA9LNJ, JA9OTX, JA9QWU, JA9UAD, JA9VBW, JA9VJD, JH0CAZ, JH7IJR, K1RX & K1CC, KC1K, K1WJL, K2CM, K2K1, K2TR, K1DH, K2WR, K2XA, WA2SP, **K6TQ** & WA6EJL, WA6TBO. **K8S8** & A8DP, KB9N, KU8E, N8ABL, W8FN, WA8SAE, WM4T.

N2AA & K2BQ: K2GL, K2NG, K2SS, K2TT, K2TW, K2UR, K3EST, K5NA, KA2MXO, KC2X, KR2J, KR2Q, KU2M, KU2B, WB2BHC, N2WT. **N3LR:** KRW3, KS3D. **N3RS & N3RD:** WA3LR0, **N4ZC** & K2SD, WA8MAZ, U5A1 & K5UR, K5RX, KM5X, KY5N, NSR5, N5TR, **N6R0** & A6AD, K6TMV, NB6V, N6X1, NV6Z, W6RGG, W6SZN, W6XX, W7MAP, WC6I. **N6TU** & K1DG, K6XO, N6BT, N6RZ, W6VN. WA6C0V, WB6DWS, WB6SHD, **L17G** & KL7PJ, K7LH, NL7CT, NL7G, NL7P, WL7E, WL7Y. **OH7AB:** OH6JW, OH7JR, OH7KA, OH7MA, OH7PF, OH7RS, OH7UE, OH7VR, OH7X, OH7XM, OH7YF. **OK7AA:** OK3CAW, OK3CE1, OK3CEM, OK3CLA, OK3CQA, OK3CQW, OK3CUM, OK3CUU, OK3EA, OK3JW, OK3LU, OK3LK, OK3MB, OK3TAO, OK3TFM, OK3TMF, OK3WM, OK3YE, OK3YX, OL8CP5. **RF3V:** UP2BBF, UP2BCO, UP2BCT, UP2BCV, UP2BCW, UP2BEL, UP2BFE, UP2BFN, UP2BFG, UP2BKJ, UP2BN, UP2BNC, UP2BNO, UP2BNY, UP2BMO, UP2B0A, UP2B0C, UP2B0O, UP2B0S, UP2BW, UP2BNK, UP2DM, UP200, UP20U, UP20A, UP3BA, UP3BB, UP3BD, UP3BQ, UP3BP, UP3BU, UP3BX, RP2BH, RP2BGK, UP-038-346. **UPTA:** UP2BWA, UP2BIG, UP2BIL, UP2BN, UP2BZ, UP2CY, UP2PAJ, UA1-132-071, UM6-036-145, UA1-142-303, UA4-094-440. **V2A:** K6GXO, N9AG, NC8Q, NY50, V2ACW, W8ILC, W8OK, W8PB, W9R1CF, W9I/H9 & K9FBV, K0TG, KBSS, KN9V, N0ND, W9UB, W50NL, WA0RBW. **W3GM** & **K3GM**, K3ND, N2BA, 3WV, W3VF, W3MM, W3RJ, **W3LPL** & A13M, K3D1, KA1GD, KC8C, N8II, W3FG, WD4AXM. **W3NX** & **D3**. **W6TMD** & A8BR, NC6U, NN6U, NW6S.

SINGLE OP ZONE WINNERS

| Zone | Call | Score | | |
|-------------|-------------|--------------|----|----------|
| 1 | AL7CQ | 377,195 | 21 | RFØFWW |
| 2 | CH1PJ/VG8 | 136,200 | 22 | VU2AJ |
| 3 | AI6V | 1,985,916 | 23 | JTØAPE |
| 4 | WØZV | 1,675,080 | 24 | VS6DO |
| 5 | K1AR | 3,397,905 | 25 | J1QPU |
| 6 | XE2FU | 665,728 | 26 | No Entry |
| 7 | HP1XKR | 249,227 | 27 | NH6J/KHØ |
| 8 | 4V2C | 4,281,212 | 28 | YBØARA |
| 9 | 9Y4VT | 5,676,536 | 29 | VK6AJ |
| 10 | OA4ZV | 940,168 | 30 | VK2BQQ |
| 11 | PT7AA | 109,142 | 31 | KH6RS |
| 12 | CE3DNP | 752,496 | 32 | AH8A |
| 13 | LU8DQ | 3,989,814 | 33 | EA9IE |
| 14 | DF9ZP | 2,164,709 | 34 | No Entry |
| 15 | OH2BH | 1,716,972 | 35 | D44BC |
| 16 | UB5EC | 1,468,310 | 36 | TR8JLD |
| 17 | RW9WA | 1,136,770 | 37 | 5H3BH |
| 18 | UA9URF | 102,816 | 38 | ZS6BZS |
| 19 | UWØLT | 793,755 | 39 | 3B8DB |
| 20 | ZC4CZ | 1,127,648 | 40 | TF3CW |

USA Club Scores

| | |
|------------------------------------|------------|
| Frankford Radio Club | 98,873,103 |
| Yankee Clipper Contest Club | 94,556,313 |
| - Northern California Contest Club | 61,053,342 |
| Potomac Valley Radio Club | 36,527,767 |
| Dixie DXer's | 34,430,305 |
| Mad River Radio Club | 27,540,555 |
| Southern California Contest Club | 22,636,404 |
| Over The Hill Contest Club | 19,609,502 |
| North Texas Contest Club | 17,381,055 |
| Texas DX Society | 13,092,718 |
| San Diego DX Club | 12,390,547 |
| South East DX Club | 8,844,311 |
| Southern California DX Club | 8,825,202 |
| Carolina DX Association | 8,023,622 |
| Southwest Ohio DX Association | 7,463,449 |
| Willamette Valley DX Club | 6,547,724 |
| South Florida DX Association | 5,020,200 |
| Greater Milwaukee DX Association | 4,842,152 |
| Kansas City DX Club | 4,752,035 |
| Hoosier Contest Club | 4,312,188 |
| Society Midwest Contesters | 4,092,286 |
| Rochester DX Association | 3,992,187 |
| Eastern Iowa DX Association | 3,879,379 |
| Mississippi Valley DX/Contest Club | 3,843,076 |
| Northern Ohio DX Association | 3,645,725 |
| Grand Mesa Contesters | 3,361,165 |
| Meriden Amateur Radio Club | 3,087,784 |
| Central Arizona DX Association | 2,814,123 |
| Rubber Circle Contest Club | 2,737,912 |
| Northern Illinois DX Association | 2,545,189 |
| Northern California DX Club | 1,701,734 |
| Western Washington DX Club | 1,581,373 |
| Fraser Valley DX Club | 1,463,926 |
| Colorado Contest Conspiracy | 1,132,204 |
| South Jersey DX Group | 851,111 |
| North Florida DX Association | 795,280 |
| Contest Association of South Texas | 781,220 |

| | |
|---------------------------------------|---------|
| Murphy's Marauders | 502,014 |
| Metro DX Club | 414,799 |
| Redwood Empire DX Association | 412,595 |
| Long Island DX Association | 325,766 |
| Ohio Valley Amateur Radio Association | 302,727 |
| Arrowhead Amateur Radio Club | 257,251 |
| Western PA Amateur Radio Club | 182,128 |
| Rip Van Winkle A.R.S. | 124,644 |
| Central California DX Club | 116,124 |
| Fort Wayne Radio Club | 67,766 |
| Eastern Michigan A.R.C. | 64,922 |

DX Club Scores

| | |
|-----------------------------------|------------|
| Bavarian Contest Club | 32,315,853 |
| Rhein Ruhr DX Association | 22,207,579 |
| Kaunas Polytechnic Institute R.C. | 17,056,645 |
| Southern German DX Group | 10,468,083 |
| Northern Lithuania DX Group | 10,255,648 |
| Sevilla Contest Club | 9,524,399 |
| Ontario Contest Club | 7,286,045 |
| Riga Radio Club | 4,831,904 |
| Alaska DX Association | 4,622,316 |
| Pretoria Radio Club | 4,127,046 |
| Kiel Canal Activity Group | 3,909,040 |
| YU DX Club | 3,892,356 |
| Lithuanian Contest Group | 3,476,369 |
| Uruguay DX Club | 2,882,397 |
| Vilnius Radio Club (UR2) | 2,764,647 |
| Mid Beds Contest Association (G) | 2,527,470 |
| Lvov Radio Club | 1,511,037 |
| Condor DX Group CE | 937,240 |
| Danish DX Group | 845,196 |
| Tallinn Radio Club | 797,965 |
| East Anglian Contest Club | 433,014 |
| G.A.C.W. (LU) | 261,345 |
| Voroshilovgrad Radio Club | 215,399 |
| Kiev Radio Club | 169,581 |
| SP DX Club | 127,128 |
| Saar-Palz DX Club | 106,086 |

WORLD TOP 10 QRPs

(5w input)
All Band

| | |
|-----------|---------|
| 1. YU3BC | 544,810 |
| 2. SP3KEY | 492,900 |
| 3. RB5IJ | 267,997 |
| 4. 4X6IF | 246,019 |
| 5. K3WS | 241,345 |
| 6. K7SS | 192,700 |
| 7. OK3IAG | 148,400 |
| 8. G4ELZ | 130,938 |
| 9. UT4UB | 106,820 |
| 10. DL9YX | 95,064 |

Team Contesting

1. Downhill Contest Team (EA9IE, 9Y4VT, CN8ES, D44BC, K6NA) 23,593,748
2. Wait Till Next Year Contest Team (W3BGN, N2LT, K4JP, K4BAI, PJ2FR) 15,511,563

Number groups after call letters denote following: Band (A = all), Final Score, Number of QSO's, Zones, and Countries. Certificates winners are listed in Bold Face.

CW RESULTS SINGLE OPERATOR NORTH AMERICA

UNITED STATES

K1AR A 3,397,905 2398 120 363
W1KM " 2,713,558 2040 117 337
K1EA " 2,002,184 1617 115 312
K1IU " 1,461,473 1292 103 286
K1VR " 1,427,580 1254 110 286

| | |
|--------------|---------------------------------------|
| N1CO | 1,242,712 1322 88 238 (Opn. KC1O) |
| W1IHN | 1,072,932 976 99 272 |
| KS1L | 1,028,608 1094 93 235 |
| AK1A | 993,580 1141 90 212 |
| K1VUT | 857,265 913 88 247 |
| W1RR | 623,964 694 85 234 |
| W1FJ | 617,516 692 88 229 |
| W1WAI | 556,010 594 89 249 |
| KA1DWX | 481,950 550 89 226 |
| W1BIH | 436,770 453 103 242 |
| W1CWU | 351,948 455 83 195 |
| AA2Z/1 | 229,680 401 60 138 |
| W1WEF | 206,029 402 62 117 |
| K1SA | 187,476 317 46 158 |
| A1E/1 | 130,942 239 62 137 |
| KA1LZR | 130,091 298 57 110 |
| N1AU | 107,616 226 55 122 |
| K2QF | 132,496 247 67 129 |
| WA2ORX | 106,377 222 58 119 |
| W2SAW | 100,320 247 47 93 |
| W2DW | 100,182 215 61 116 |
| K2JLA | 96,624 191 64 127 |
| W0VU/2 | 78,848 167 60 116 |
| K2WJ | 67,944 182 57 92 |
| W2KHO | 58,464 150 52 92 |
| K2WK | 57,717 200 27 72 |
| W2RQ | 50,160 208 36 52 |
| W2PH | 45,220 133 43 76 |
| KA1KFC | 9,896 51 29 42 |
| WA1ZAM | 7,440 56 15 33 |
| W1AX | 6,837 49 18 35 |
| W1PLJ | 5,670 48 16 29 |
| W1OPJ | 4,646 47 19 27 |
| K2MN/1 | 4,559 35 17 30 |
| K0IV | 588 15 6 8 |
| K1RM | 275,100 673 30 110 |
| W1BET | 3,804 38 12 24 |
| K1BW | 462,594 1220 34 95 |
| W1YN | 147,874 473 29 78 |
| WA1FCN | 117,828 375 29 79 |
| W1GG | 114,623 469 26 57 |
| WB1DXD | 47,952 208 26 55 |
| K1DX | 439,632 1055 32 110 |
| K2VW | 655,046 1567 22 107 |
| K2SX | 480,340 1179 35 105 |
| K2WP | 402,996 1089 32 97 |
| K2SG | 217,392 655 32 80 |
| W1ZK | 147,288 507 28 74 |
| K2MFY | 111,780 339 31 84 |
| N2DT | 139,482 401 31 92 |
| N2KW | 100,116 282 34 95 |
| N2CV | 34,142 147 30 56 |
| W2HG | 27,000 110 28 62 |
| K2AYMZ | 150 36 3 2 |
| K1MM | 437,112 992 37 119 (Opn. KC1F) |
| K1TR | 13,617 100 15 36 |
| W1FV | 197,120 603 27 85 |
| K2RR/1 | 54,570 228 19 66 |
| N2LT | 2,703,206 2076 120 326 (Opn. KB9D) |
| W2REH | 2,000,432 1611 114 310 (Opn. KB9D) |
| N2MM | 1,594,020 1494 103 269 (Opn. KB9D) |
| W2VJN | 1,498,416 1143 126 330 (Opn. KB9D) |
| K2RD | 856,665 827 102 263 (Opn. KB9D) |
| K2OY | 692,045 808 93 212 (Opn. KB9D) |
| K2SHZ | 392,445 496 78 207 (Opn. KB9D) |
| K2FL | 328,015 433 86 203 (Opn. KB9D) |
| K2OL | 243,474 372 73 165 (Opn. KB9D) |
| W3ZQ | 336,655 125 128 316 (Opn. KB9D) |
| W3BN | 2,090,889 1698 114 309 (Opn. KB9D) |
| K3WW | 1,723,153 1422 113 308 (Opn. KB9D) |
| W3XU | 1,592,032 1546 99 257 (Opn. KB9D) |
| KB3TN | 1,221,966 1243 92 250 (Opn. KB9D) |
| K3ZZ | 1,058,255 1039 101 254 (Opn. KB9D) |
| K3NA | 460,053 562 93 204 (Opn. KB9D) |
| K3SF | 423,793 604 86 171 (Opn. KB9D) |
| W3OV | 372,800 525 72 161 (Opn. KB9D) |
| W3NZ | 342,696 474 80 182 (Opn. KB9D) |
| W3AZ | 313,680 460 74 166 (Opn. KB9D) |
| W3CAC | 308,672 521 63 145 (Opn. KB9D) |
| W3ARK | 231,633 411 58 149 (Opn. KB9D) |
| W3EVW | 216,558 356 69 158 (Opn. KB9D) |
| N2MA/3 | 213,525 373 60 135 (Opn. KB9D) |
| N3HW | 191,564 415 53 113 (Opn. KB9D) |
| W4YN | 180,600 379 51 121 (Opn. KB9D) |
| K03F | 336,655 127 128 316 (Opn. KB9D) |
| W4DFR | 49,352 144 40 84 (Opn. KB9D) |
| W50G/4 | 47,158 123 56 90 (Opn. KB9D) |
| W840SN | 46,050 118 58 92 (Opn. KB9D) |
| K4GR | 19,552 78 39 55 (Opn. KB9D) |
| KV4AM | 16,826 79 35 59 (Opn. KB9D) |

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|---------------|--------|-----------|------|-----|--------|--------|---------|-----------|------|-----|-------|-------------|---------|-----------|---------|-----|----------|--------------------------|--------------------------|-----------|---------|-----|-----|-----|
| K4KUZ | 13,317 | 69 | 25 | 44 | W6RJ | 3.5 | 103,224 | 438 | 30 | 58 | W9OA | " | 136,136 | 466 | 27 | 77 | ZS6P | 28 | 65,680 | 288 | 21 | 59 | | |
| KB4FO | 3,264 | 30 | 23 | 25 | WB6JMS | " | 6,160 | 77 | 13 | 22 | K9MMS | " | 43,360 | 193 | 22 | 58 | ZS6TUK | " | 6,510 | 73 | 8 | 22 | | |
| W4WJJ | 1,680 | 23 | 12 | 16 | K6DDO | 1.8 | 8,534 | 86 | 13 | 21 | K09W | " | 33,966 | 160 | 24 | 50 | ZS6BCR | 7 | 296,537 | 967 | 30 | 73 | | |
| NU4Y | 28 | 1,764 | 62 | 10 | 11 | K6SE | " | 7,320 | 88 | 13 | 17 | WABYVR | /9 | 7 | 256,080 | 672 | 35 | 97 | TANZANIA | | | | | |
| K4DDB | " | 576 | 30 | 9 | 9 | | | | | | | | | | | | | | | | | | | |
| W4NL | 21 | 162,162 | 469 | 30 | 96 | K5MM/7 | A | 738,106 | 931 | 106 | 183 | W9YSX | " | 93,456 | 283 | 33 | 85 | 5H3BH | 14 | 760,784 | 1882 | 36 | 100 | |
| N4BP | " | 130,758 | 423 | 29 | 89 | W7FGT | " | 152,760 | 420 | 55 | 79 | K9SO | " | 86,000 | 343 | 32 | 68 | (Opn. SMBAUJ) | | | | | | |
| WB4TDH | " | 116,702 | 341 | 29 | 89 | W7AYY | " | 151,704 | 331 | 66 | 102 | N9AW | " | 24,273 | 108 | 26 | 61 | HIBWRE | A | 15,872 | 253 | 16 | 15 | |
| KC4HN | " | 24,026 | 106 | 22 | 60 | K4TT | " | 134,745 | 265 | 85 | 110 | K9RX | 3.5 | 58,696 | 241 | 25 | 63 | HIBRPD | 21 | 760 | 40 | 5 | 5 | |
| W4JFL | " | 12,032 | 72 | 22 | 42 | K5T7 | " | 85,059 | 286 | 52 | 65 | WB9POH | " | 41,888 | 172 | 24 | 64 | HA1LC | 3.5 | 17,056 | 200 | 12 | 29 | |
| K3RV/4 | 14 | 634,293 | 1444 | 37 | 112 | W7TC | " | 54,400 | 210 | 50 | 50 | K9RS | " | 38,184 | 170 | 21 | 65 | DOMINICAN REPUBLIC | | | | | | |
| N4MO | " | 227,540 | 638 | 34 | 90 | KX7J | " | 51,213 | 156 | 49 | 80 | K9U | " | 13,702 | 90 | 19 | 43 | GUATEMALA | | | | | | |
| AA4LU | 7 | 176,896 | 483 | 36 | 92 | N7HJM | " | 42,237 | 135 | 49 | 88 | N9MM | 1.8 | 19,966 | 119 | 19 | 48 | HAITI | | | | | | |
| N4RJ | 3.5 | 122,451 | 378 | 29 | 90 | W7II | " | 41,664 | 157 | 43 | 53 | (Opn. N9NC) | | | | | | CYPRUS | | | | | | |
| N4PN | 1.8 | 21,608 | 114 | 20 | 53 | W7QN | " | 37,248 | 141 | 44 | 53 | W9YYG | " | 3,616 | 55 | 12 | 20 | HONG KONG | | | | | | |
| N4SU | " | 15,840 | 104 | 15 | 45 | K7UU | " | 36,156 | 106 | 61 | 77 | | | | | | | VS600 | A | 1,534,698 | 2474 | 117 | 220 | |
| N4TX | " | 13,847 | 121 | 19 | 42 | K7RIE | " | 33,908 | 136 | 42 | 56 | WBZV | A | 1,675,080 | 1374 | 141 | 282 | (Opn. K4BAI) | | | | | | |
| KG4W | " | 9,412 | 80 | 16 | 36 | K7WA | " | 32,178 | 130 | 38 | 55 | WBWP | " | 920,304 | 974 | 96 | 236 | ZC4CZ | A | 1,127,648 | 1549 | 69 | 193 | |
| K4XO | " | 3,135 | 43 | 12 | 21 | W7IE | " | 23,828 | 149 | 36 | 38 | WBHBH | " | 473,457 | 602 | 96 | 195 | HONDURAS | | | | | | |
| K5LP | A | 365,300 | 520 | 90 | 170 | W7GUR | " | 16,704 | 96 | 30 | 34 | KJ0G | " | 244,340 | 475 | 78 | 112 | INDIA | | | | | | |
| N5AW | " | 206,164 | 302 | 90 | 169 | KY7M | " | 13,804 | 76 | 31 | 37 | W0BIZ | " | 209,517 | 332 | 72 | 159 | VU2AJ | A | 114,777 | 384 | 33 | 84 | |
| N15M | " | 102,589 | 218 | 66 | 107 | KD7H | " | 13,566 | 97 | 18 | 33 | KM0L | " | 208,159 | 355 | 77 | 150 | VU2JN | " | 77,520 | 276 | 50 | 86 | |
| WC5D | " | 90,285 | 179 | 73 | 122 | KR7L | " | 3,724 | 38 | 19 | 19 | K0YF | " | 95,355 | 215 | 63 | 100 | JAMAICA | | | | | | |
| K5FU | " | 74,898 | 164 | 65 | 106 | W7IVX | 21 | 115,479 | 442 | 27 | 64 | W0GOR | " | 90,636 | 204 | 66 | 100 | ISRAEL | | | | | | |
| N5UA | " | 69,836 | 171 | 63 | 95 | KETC | " | 21,580 | 103 | 42 | 42 | KJ0H | " | 421,950 | 511 | 94 | 197 | MEXICO | | | | | | |
| K5DB | " | 60,742 | 178 | 41 | 80 | W7GUR | " | 16,704 | 96 | 30 | 34 | KJ0G | " | 244,340 | 475 | 78 | 112 | JAPAN | | | | | | |
| K13L/5 | " | 50,850 | 201 | 39 | 51 | W7YU | " | 30,132 | 136 | 26 | 55 | K0T | " | 75,336 | 201 | 51 | 95 | MONTSERRAT | | | | | | |
| W5OB | " | 25,630 | 91 | 46 | 64 | W7LVI | " | 21,369 | 147 | 20 | 31 | KM0R | " | 66,000 | 199 | 52 | 80 | PANAMA | | | | | | |
| W5RIT | " | 5,544 | 45 | 23 | 33 | N7TT | 14 | 279,660 | 848 | 32 | 86 | K0TLM | " | 38,514 | 108 | 56 | 75 | PUERTO RICO | | | | | | |
| W5EIJ | " | 3,619 | 40 | 23 | 24 | K87G | " | 275,232 | 791 | 33 | 89 | K0T | " | 37,750 | 116 | 45 | 80 | AFRICA | | | | | | |
| K5GO | 21 | 216,500 | 623 | 29 | 99 | N7RQ | " | 165,678 | 571 | 29 | 77 | KC0O | " | 32,552 | 112 | 35 | 69 | BOTSWANA | | | | | | |
| K5TSQ | " | 108,752 | 340 | 82 | 92 | U7Y | " | 42,640 | 188 | 23 | 57 | W0CW | " | 26,264 | 102 | 33 | 65 | CANARY ISLANDS | | | | | | |
| K5CK | " | 49,662 | 203 | 25 | 64 | K7ABV | " | 63,296 | 263 | 26 | 60 | K0UGH | " | 24,420 | 86 | 44 | 66 | CAPE VERDE ISLANDS | | | | | | |
| N5CR | 14 | 453,870 | 1161 | 36 | 99 | W6ALQ | " | | | | | NO5M | " | 23,268 | 95 | 29 | 55 | CEUTA & MELILLA | | | | | | |
| W5F0 | " | 254,016 | 719 | 34 | 92 | /7 | | 12,699 | 92 | 14 | 37 | KF0Z | " | 18,357 | 80 | 33 | 54 | MADEIRA ISLANDS | | | | | | |
| AD50 | " | 133,644 | 446 | 30 | 81 | K5TP | " | 2,923 | 29 | 16 | 21 | K0EY | " | 18,174 | 85 | 30 | 48 | MAURITIUS | | | | | | |
| K4SW | 7 | 281,936 | 726 | 34 | 100 | W7ZKZ | " | | 24 | 4 | 1 | K0ZX | " | 11,561 | 64 | 28 | 41 | MOROCCO | | | | | | |
| K5KL | " | 36,722 | 153 | 28 | 58 | W7EJ | 7 | 301,645 | 902 | 34 | 81 | AK0M | " | 11,023 | 60 | 33 | 40 | NIGERIA | | | | | | |
| W5PWG | 3.5 | 8,418 | 74 | 16 | 30 | A7A7 | " | 245,508 | 679 | 35 | 88 | NC0B | " | 10,575 | 50 | 29 | 46 | REPUBLIC OF SOUTH AFRICA | | | | | | |
| N7AIH/5 | " | 2,700 | 60 | 11 | 14 | N7BG | " | 165,284 | 459 | 34 | 90 | W0NGB | " | 10,120 | 72 | 19 | 36 | ZS6S2Z | A | 492,525 | 609 | 91 | 184 | |
| W5DZF | " | 192 | 10 | 6 | 6 | N7RT | " | 135,539 | 400 | 37 | 80 | KA0MX | " | 7,906 | 48 | 33 | 34 | ZS6TUK | " | 6,510 | 73 | 8 | 22 | |
| K5UR | 1.8 | 47,005 | 219 | 25 | 60 | W7TSO | " | 1,428 | 28 | 11 | 10 | K0RW | " | 5,104 | 62 | 30 | 28 | ZS6BCR | 7 | 296,537 | 967 | 30 | 73 | |
| A16V | A | 1,985,916 | 1912 | 128 | 238 | K7EV | " | 16,952 | 119 | 39 | 33 | K0OD | " | 41,678 | 168 | 29 | 62 | ZS6TUK | " | 6,510 | 73 | 8 | 22 | |
| (Opn. WB6WEF) | | | | | N7AM | " | 10,880 | 103 | 17 | 23 | KB0U | " | 15,264 | 78 | 26 | 46 | TANZANIA | | | | | | | |
| KGNA | " | 1,345,071 | 1245 | 125 | 254 | N7RM | " | 10,794 | 102 | 17 | 25 | KB0X | 3.5 | 27,066 | 132 | 21 | 57 | ASIA | | | | | | |
| N6JL | " | 317,184 | 615 | 73 | 104 | W7KKR | " | 1,850 | 34 | 12 | 13 | W0UO | " | 25,347 | 180 | 19 | 32 | CYPRUS | | | | | | |
| W6JTI | " | 272,636 | 474 | 82 | 132 | K67D | 1.8 | 6,815 | 118 | 12 | 17 | N0XA | 1.8 | 15,504 | 116 | 18 | 33 | HONG KONG | | | | | | |
| K7LJ/6 | " | 259,182 | 406 | 89 | 149 | A7B | " | 6,324 | 119 | 13 | 18 | (Opn. AB8X) | | | | | | ISRAEL | | | | | | |
| N6ZZ | " | 234,696 | 370 | 84 | 147 | W7AWA | " | 3,132 | 48 | 11 | 16 | K0CS | " | 1,794 | 32 | 10 | 16 | ISRAEL | | | | | | |
| K6DR | " | 200,088 | 431 | 73 | 95 | W7GQC | " | | | | | | | | | | | | JAPAN | | | | | |
| W6FSJ | " | 197,825 | 368 | 74 | 119 | WBLNQ | A | 556,800 | 659 | 94 | 196 | | | | | | | | MONTSERRAT | | | | | |
| K6HH | " | 162,576 | 421 | 64 | 80 | WD8QBP | " | 446,688 | 548 | 85 | 197 | | | | | | | | PANAMA | | | | | |
| W6BA | " | 159,654 | 314 | 61 | 115 | N8BC | " | 258,083 | 403 | 68 | 161 | | | | | | | | PUERTO RICO | | | | | |
| W6WB | " | 158,620 | 285 | 80 | 126 | WBRSW | " | 169,632 | 320 | 57 | 129 | | | | | | | | AFRICA | | | | | |
| N6IC | " | 151,904 | 300 | 75 | 113 | K8EM | " | 121,974 | 254 | 56 | 118 | | | | | | | | BOTSWANA | | | | | |
| N2UN/6 | " | 151,848 | 326 | 70 | 101 | N8CX | " | 89,440 | 194 | 58 | 114 | | | | | | | | CANARY ISLANDS | | | | | |
| K6EID | " | 135,861 | 271 | 72 | 107 | W8WVU | " | 70,300 | 178 | 53 | 95 | | | | | | | | CAPE VERDE ISLANDS | | | | | |
| N6JW | " | 103,840 | 371 | 45 | 65 | W8EX | " | 13,851 | 70 | 34 | 47 | | | | | | | | CEUTA & MELILLA | | | | | |
| N6OJ | " | 103,716 | 196 | 80 | 121 | W8YGR | " | 64,110 | 150 | 65 | 105 | | | | | | | | GABON | | | | | |
| K6PU | " | 103,212 | 220 | 78 | 105 | K8QK | " | 48,927 | 128 | 51 | 90 | | | | | | | | GAMBIA | | | | | |
| K6JG | " | 93,132 | 211 | 67 | 89 | K8CV | " | 40,959 | 127 | 44 | 79 | | | | | | | | MADEIRA ISLANDS | | | | | |
| N6EK | " | 91,840 | 249 | 57 | 83 | AD8W | " | 30,326 | 104 | 16 | 72 | | | | | | | | MAURITIUS | | | | | |
| N6NF | " | 91,355 | 218 | 57 | 94 | N8ET | " | 8,010 | 65 | 12 | 33 | | | | | | | | MAROCO | | | | | |
| W6BVH | " | 29,896 | 110 | 45 | 56 | AC8W | " | 11,180 | 83 | 13 | 39 | | | | | | | | NIGERIA | | | | | |
| N6OT | " | 27,768 | 131 | 35 | 43 | K8DQ | " | 8,010 | 65 | 12 | 33 | | | | | | | | REPUBLIC OF SOUTH AFRICA | | | | | |
| W6BVM | " | 26,880 | 101 | 36 | 60 | K8ZBY | " | 4,294 | 42 | 11 | 27 | | | | | | | | ZS6S2Z | A | 492,525 | 609 | 91 | 184 |
| W6TVP | " | 21,385 | 88 | 38 | 53 | W8UVZ | 1.8 | 11,058 | 80 | 18 | 39 | VE3NEB | 21 | 80,595 | 398 | 22 | 59 | ZS6TUK | " | 6,510 | 73 | 8 | 22 | |
| N6IP | " | 20,945 | 113 | 30 | 41 | N8EA | " | 7,785 | 77 | 14 | 31 | CT3ET | 21 | 171,014 | 776 | 20 | 54 | ZS6BCR | 7 | 296,537 | 967 | 30 | 73 | |
| N6OM | " | 16,768 | 94 | 28 | 36 | W6MFC | " | | | | | VE1BNN | 28 | | | | | | | | | | | |
| W6PU | " | 16,340 | 82 | 35 | 41 | W9RE | A | 1,458,345 | 1287 | 117 | 282 | VE1BNN | 28 | | | | | | | | | | | |
| N6OU | " | 15,921 | 76 | 39 | 48 | K9VS | | | | | | | | | | | | | | | | | | |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------|-----|---------|------|----|-----|----------------|-----|-----------|------|---------|-----|---------|-----|---------|------|--------|-----|------------------|-----|------------|------|--------|-----|----|-----|--|--|--|--|--|--|--|--|--|--|
| JA2VQP | A | 897 | 19 | 11 | 12 | JABCJY | " | 34,200 | 213 | 22 | 38 | UA9CAQ | " | 624 | 26 | 5 | 8 | BALEARIC ISLANDS | | | | | | | | | | | | | | | | | |
| JA2NQS | " | 885 | 21 | 7 | 8 | JRBJTO | 7 | 17,936 | 125 | 21 | 38 | UWBTL | A | 793,755 | 1241 | 105 | 174 | OK3CAB | " | 15,288 | 194 | 14 | 28 | | | | | | | | | | | | |
| JR20DK | " | 300 | 9 | 7 | 8 | JA6BKI | " | 7,035 | 73 | 16 | 19 | UA8LCZ | " | 363,321 | 750 | 84 | 135 | OK3ZWX | " | 14,280 | 120 | 16 | 26 | | | | | | | | | | | | |
| JA2EIV | 21 | 108,756 | 387 | 32 | 74 | JABEJO | " | 2,808 | 40 | 13 | 13 | RA8JB | " | 109,347 | 550 | 50 | 73 | OK3IF | " | 7,740 | 110 | 11 | 25 | | | | | | | | | | | | |
| JA2DN | " | 40,716 | 199 | 29 | 49 | JE1KDM | " | 1,155 | 30 | 8 | 7 | UA8CCF | " | 109,010 | 488 | 43 | 67 | OK2PKS | " | 5,940 | 96 | 10 | 20 | | | | | | | | | | | | |
| JA2KPV | " | 16,881 | 131 | 19 | 32 | /8 | " | 3,584 | 41 | 16 | 16 | UA8ZI | " | 94,963 | 513 | 48 | 49 | OK1DJ | " | 810 | 27 | 4 | 6 | | | | | | | | | | | | |
| JF2DDE | " | 7,353 | 43 | 43 | 14 | JABUBV | 3.5 | 3,96 | 14 | 6 | 6 | UA8SGJ | " | 93,624 | 318 | 51 | 90 | OK1DWX | " | 796 | 29 | 7 | 9 | | | | | | | | | | | | |
| JE2SSX | " | 420 | 10 | 7 | 8 | JA8KBM | " | 396 | 14 | 6 | 6 | UA8BSC | " | 86,856 | 252 | 51 | 103 | OK1AMF | 7 | 97,239 | 511 | 31 | 83 | | | | | | | | | | | | |
| JA2BNH | 7.0 | 11,684 | 99 | 16 | 30 | JAGJFO | A | 278,658 | 484 | 86 | 140 | UZ9AB | " | 61,963 | 230 | 47 | 84 | OK1AZI | " | 61,664 | 497 | 21 | 61 | | | | | | | | | | | | |
| JA2LGM | " | 2,500 | 51 | 10 | 10 | JA9CWJ | " | 93,670 | 243 | 61 | 84 | UA8SY | " | 47,138 | 266 | 24 | 50 | OK1MNW | " | 56,358 | 340 | 24 | 77 | | | | | | | | | | | | |
| JA2WK | 3.5 | 19,224 | 144 | 19 | 35 | JAPBZ | " | 12,862 | 141 | 30 | 39 | UA8BQ | " | 22,230 | 191 | 23 | 42 | OK1DKW | " | 41,920 | 307 | 20 | 60 | | | | | | | | | | | | |
| JE2LPC | " | 4,170 | 66 | 14 | 16 | JAF9T | " | 1,320 | 21 | 13 | 11 | UW0CM | " | 12,354 | 107 | 26 | 32 | OK1MAW | " | 38,064 | 245 | 27 | 77 | | | | | | | | | | | | |
| JA2EVO | " | 4,032 | 50 | 21 | 15 | JABLSZ | 21 | 39,234 | 190 | 27 | 51 | UA8DAK | " | 5,319 | 127 | 11 | 16 | OK1ABP | " | 34,104 | 230 | 19 | 68 | | | | | | | | | | | | |
| JA2EJI | " | 3,960 | 43 | 21 | 15 | JH9KV | " | 16,020 | 125 | 17 | 28 | UA8CS | " | 1,065 | 69 | 10 | 10 | OK1GS | " | 16,818 | 181 | 14 | 39 | | | | | | | | | | | | |
| JA2LA | " | 740 | 20 | 10 | 10 | JAXBW | " | 165 | 8 | 5 | 5 | UA8SG | 21 | 13,970 | 173 | 18 | 37 | OK2SRA | " | 9,360 | 147 | 12 | 36 | | | | | | | | | | | | |
| JF3CCN | A | 352,581 | 647 | 79 | 132 | JA9PAK | 14 | 38,130 | 218 | 23 | 39 | UA8BC | A | 48,316 | 384 | 15 | 32 | OK2TED | " | 650 | 18 | 7 | 18 | | | | | | | | | | | | |
| JJ3AIO | " | 316,580 | 553 | 86 | 133 | JABBOH | 1.8 | 1,314 | 27 | 10 | 8 | RA8JD | " | 37,120 | 317 | 19 | 39 | OK1XW | 3.5 | 62,250 | 574 | 15 | 60 | | | | | | | | | | | | |
| JR3BOT | " | 292,800 | 578 | 74 | 109 | JH9NVX | A | 86,142 | 231 | 64 | 83 | UA8SJO | " | 35,622 | 256 | 19 | 44 | OK2HI | " | 39,329 | 479 | 13 | 54 | | | | | | | | | | | | |
| JJ3JUL | " | 199,296 | 410 | 79 | 113 | JA8YMV | " | 69,361 | 203 | 59 | 59 | UA8EDW | " | 30,350 | 311 | 15 | 35 | OK1XJ | " | 37,881 | 460 | 13 | 48 | | | | | | | | | | | | |
| JA3AA | " | 156,519 | 329 | 73 | 114 | JA9KAZ | " | 36,708 | 101 | 54 | 59 | UA8JD | " | 21,792 | 281 | 18 | 30 | OK1DLF | " | 14,178 | 248 | 9 | 42 | | | | | | | | | | | | |
| JA3HTK | " | 89,700 | 256 | 56 | 82 | JA9NOE | " | 8,576 | 61 | 22 | 27 | UA8OGZ | " | 16,104 | 107 | 17 | 44 | OK1AWF | " | 12,780 | 284 | 8 | 37 | | | | | | | | | | | | |
| JA3ARM | " | 53,318 | 207 | 43 | 63 | JAEGLG | 21 | 2,448 | 28 | 14 | 20 | UA8ZDK | " | 9,568 | 163 | 16 | 16 | OK1MGW | " | 11,480 | 132 | 11 | 45 | | | | | | | | | | | | |
| JG3EHG | " | 6,647 | 93 | 21 | 23 | JH9UPX | " | 546 | 16 | 6 | 7 | UA8TO | 7 | 67,520 | 513 | 19 | 45 | OK2BDU | " | 9,635 | 220 | 7 | 34 | | | | | | | | | | | | |
| JN1ENK | " | 3,080 | 38 | 17 | 18 | JADBGX | 14 | 117,040 | 549 | 28 | 48 | UA8OAB | " | 57,524 | 306 | 24 | 49 | OK2PCF | " | 8,904 | 188 | 7 | 35 | | | | | | | | | | | | |
| JM3EYZ | " | 2,820 | 38 | 12 | 18 | JA8DIN | " | 68,094 | 328 | 27 | 51 | UA8OW | " | 10,080 | 170 | 17 | 19 | OK3TDO | " | 8,639 | 113 | 9 | 44 | | | | | | | | | | | | |
| JF3GKE | " | 646 | 15 | 8 | 9 | JADBYAK | 7 | 67,322 | 312 | 27 | 55 | UA8ZBP | " | 8,624 | 159 | 13 | 15 | OK2PFX | " | 8,235 | 139 | 9 | 36 | | | | | | | | | | | | |
| JI3BFG | 28 | 49 | 4 | 3 | 4 | JRNKNU | " | 2,990 | 52 | 13 | 10 | UA8OZZ | " | 8,505 | 188 | 14 | 13 | OK3PCW | " | 8,148 | 169 | 7 | 35 | | | | | | | | | | | | |
| JH3QFQ | 21 | 22,770 | 130 | 24 | 42 | JA8GZ | " | 1,072 | 23 | 8 | 8 | UA8AB | 3.5 | 40,320 | 264 | 17 | 55 | OK2PIO | " | 2,548 | 88 | 5 | 23 | | | | | | | | | | | | |
| JE3ZFS | " | 18,480 | 142 | 22 | 38 | JH8NZN | " | 96 | 6 | 3 | 3 | UA8SMM | " | 27,716 | 282 | 15 | 37 | OK1KAY | " | 680 | 40 | 5 | 12 | | | | | | | | | | | | |
| JG3NPK | " | 17,802 | 90 | 30 | 39 | KOREA | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| JG3OCW | " | 14,702 | 89 | 25 | 39 | MALAYSIA | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| JE3NWN | 14 | 87,932 | 370 | 30 | 59 | MONGOLIA | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| JR3NZC | " | 56,287 | 270 | 26 | 51 | HL2XP | A | 100,480 | 414 | 52 | 76 | HL1LW | " | 54,075 | 251 | 44 | 61 | AZERBAIJAN | | | | | | | | | | | | | | | | | |
| JF2ONG | " | 5,859 | 79 | 12 | 15 | OMAN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| JH3DEJ | " | 5,544 | 30 | 9 | 7 | SAUDI ARABIA | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| JA3JM | 7.0 | 62,389 | 265 | 32 | 57 | 9M2AX | 1.8 | 859 | 35 | 11 | 11 | UD9DKW | A | 747,770 | 1241 | 54 | 161 | UD9DBM | A | 884,620 | 1040 | 90 | 256 | | | | | | | | | | | | |
| JI3OIP | " | 1,040 | 30 | 7 | 6 | JT0APE | 1.8 | 5,880 | 124 | 12 | 23 | RD6DJ | 21 | 12,880 | 115 | 10 | 30 | OK1VD | " | 692,512 | 1127 | 90 | 233 | | | | | | | | | | | | |
| JH3BGG | 3.5 | 69,046 | 349 | 27 | 52 | JT0EC | " | 5,304 | 105 | 13 | 21 | RD6DX | 7 | 11,890 | 79 | 17 | 41 | OK2BFN | " | 667,652 | 1087 | 77 | 255 | | | | | | | | | | | | |
| JH4UYB | A | 257,873 | 494 | 79 | 118 | UG6JJ | A | 27,936 | 135 | 23 | 49 | UD6DHM | 3.5 | 28,899 | 283 | 7 | 39 | OK2RU | " | 537,433 | 974 | 78 | 210 | | | | | | | | | | | | |
| JA4E5R | " | 113,538 | 304 | 65 | 84 | UG6GG | 7 | 45,114 | 307 | 14 | 40 | UD6DC | 1.8 | 24,576 | 190 | 8 | 40 | LZ1TR | " | 30,153 | 370 | 17 | 52 | | | | | | | | | | | | |
| JA4AQD | " | 2,296 | 28 | 14 | 24 | UG6GAW | 1.8 | 55,440 | 327 | 16 | 47 | GEORGIA | | | | | | | | | | | | | | | | | | | | | | | |
| JA4GXS | 7.0 | 10,512 | 86 | 19 | 29 | KAZAKH | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| JR4SRW | " | 2,507 | 40 | 12 | 11 | OMAN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| JA5JGV | A | 28,325 | 111 | 47 | 56 | RA8FWW | A | 3,030,030 | 2705 | 102 | 291 | RF6FR | " | 728,739 | 1358 | 42 | 145 | OK1AWC | " | 146,387 | 407 | 51 | 160 | | | | | | | | | | | | |
| JF6ZJF | " | 28,188 | 129 | 36 | 51 | A4XZG | " | /15 | A | 287,896 | 505 | 65 | 147 | UF6FH | 7 | 15,760 | 143 | 10 | 30 | OK1CAR | " | 11,160 | 374 | 47 | 118 | | | | | | | | | | |
| JR4ISK | " | 4,288 | 55 | 16 | 16 | UG6CAW | 1.8 | 55,440 | 327 | 16 | 47 | UF6FII | 3.5 | 24,295 | 210 | 9 | 34 | OK1ALO | " | 11,393,336 | 360 | 51 | 110 | | | | | | | | | | | | |
| JA4GKX | " | 88,400 | 255 | 75 | 55 | UG6CAW | 1.8 | 55,440 | 327 | 16 | 47 | UF6VBC | 1.8 | 9,706 | 156 | 7 | 16 | OK1ALO | " | 11,185,336 | 360 | 51 | 110 | | | | | | | | | | | | |
| JF6JOM | " | 15,535 | 89 | 29 | 36 | ASIANIC RUSSIA | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| JF6KAC | " | 13,786 | 28 | 23 | 33 | RW9WA | A | 1,136,770 | 1373 | 86 | 224 | RA9MR | " | 49,096 | 123 | 56 | 96 | OK1ALO | " | 139,620 | 583 | 41 | 115 | | | | | | | | | | | | |
| JF6KAC | " | 5,724 | 64 | 19 | 34 | RA9XB | " | 768,690 | 1168 | 65 | 169 | RA9XB | " | 277,240 | 852 | 50 | 86 | OK1ALO | " | 133,991 | 381 | 53 | 125 | | | | | | | | | | | | |
| JF6KCV | " | 5,687 | 42 | 22 | 25 | RA9HTT | " | 624,352 | 1186 | 65 | 153 | RA9HTT | " | 127,228 | 415 | 41 | 91 | OK1ALO | " | 118,333 | 360 | 51 | 110 | | | | | | | | | | | | |
| JR6LDI | " | 396 | 10 | 9 | 9 | RA9HTT | " | 35,787 | 169 | 22 | 57 | RA9HTT | " | 95,734 | 44 | 18 | 29 | OK1ALO | " | 115,164 | 357 | 39 | 110 | | | | | | | | | | | | |
| JR6GIM | 21 | 39,270 | 196 | 26 | 51 | RA9HTT | " | 602,784 | 1084 | 51 | 151 | RA9HTT | " | 71,720 | 404 | 17 | 52 | OK1ALO | " | 96,664 | 329 | 50 | 122 | | | | | | | | | | | | |
| JG6MOW | 14 | 341,280 | 1021 | 37 | 53 | RA9HTT | " | 337,392 | 618 | 57 | 156 | RA9HTT | " | 88,485 | 243 | 24 | 61 | OK1ALO | " | 81,312 | 210 | 56 | 120 | | | | | | | | | | | | |
| JG6MOW | " | 46,080 | 225 | 27 | 45 | RA9HTT | " | 176,778 | 503 | 33 | 126 | RA9HTT | " | 81,640 | 287 | 30 | 74 | OK1ALO | " | 77,816 | 293 | 43 | 99 | | | | | | | | | | | | |
| JG6MOW | " | 34,500 | 199 | 26 | 43 | RA9HTT | " | 139,185 | 395 | 35 | 100 | RA9HTT | " | 73,700 | 381 | 16 | 44 | OK1ALO | " | 67,281 | 353 | 35 | 88 | | | | | | | | | | | | |
| JG6MOW | " | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| | | NETHERLANDS | | | | | | | | | | | | | | NETHERLANDS | | | | | | | | | | | | | | | |
|--------|-----|-------------|-----|----|-----|-------------|-----|---------|------|----|-----|-------|-----|---------|---------|-------------|-----|-------|----------|--------|---------|--------|-----|--------|----------|---------|--------|--------|-----|-----|----|
| DL1JF | " | 544,635 | 902 | 75 | 198 | OH5UL | " | 26,864 | 216 | 18 | 55 | Y31MO | " | 14 | 125,330 | 750 | 27 | 56 | PA3BFM | A | 291,720 | 659 | 69 | 151 | Y02BP | " | 74,200 | 563 | 25 | 81 | |
| DK6NP | " | 502,054 | 722 | 80 | 249 | OH1RZ | " | 2,184 | 32 | 12 | 30 | /P | " | 14 | 111,828 | 772 | 52 | 22 | PA3CXC | " | 141,390 | 425 | 50 | 116 | Y05AAT | " | 58,504 | 213 | 36 | 106 | |
| DL4AX | " | 499,912 | 902 | 85 | 231 | OH2DE | " | 1,872 | 30 | 10 | 16 | Y32UC | " | 14 | 52,360 | 385 | 24 | 44 | PA3BOK | " | 105,336 | 555 | 45 | 126 | Y08PB | " | 50,652 | 300 | 32 | 76 | |
| DL4FF | " | 475,710 | 826 | 83 | 231 | OH6AM | " | 966 | 32 | 6 | 15 | Y4N0O | " | 14 | 44,608 | 328 | 20 | 44 | Y04BEX | " | 41,760 | 243 | 31 | 89 | Y04BEK | " | 27,160 | 169 | 34 | 86 | |
| DL3LU | " | 375,100 | 627 | 77 | 233 | OH2BCI | 3.5 | 79,580 | 647 | 19 | 65 | Y51XE | " | 14 | 31,122 | 237 | 19 | 44 | PA3CWL | " | 62,604 | 214 | 40 | 101 | Y04ZF | " | 27,160 | 169 | 34 | 86 | |
| DL7AV | " | 340,656 | 549 | 85 | 197 | OH1TN | " | 41,888 | 413 | 17 | 60 | Y51XJ | " | 14 | 31,122 | 237 | 19 | 44 | PA3CBZ | " | 39,338 | 222 | 32 | 57 | Y03CFF | " | 13,860 | 104 | 29 | 61 | |
| DL4BBQ | " | 339,190 | 902 | 63 | 151 | OH2PM | " | 39,455 | 434 | 12 | 53 | Y27GL | " | 14 | /A | 7,282 | 99 | 13 | 25 | PA3BNT | " | 30,094 | 143 | 29 | 53 | Y09CYD | " | 8,265 | 123 | 18 | 39 |
| DL6OT | " | 309,400 | 591 | 73 | 207 | K8MN | " | | | | | /A | " | 14 | 7,282 | 99 | 13 | 25 | PA3BTH | " | 29,999 | 201 | 37 | 94 | Y05BRZ | " | 6,138 | 74 | 22 | 40 | |
| DJ9MH | " | 279,864 | 632 | 74 | 202 | /OH2 | " | 22,214 | 303 | 14 | 44 | Y21XC | " | 14 | 6,831 | 83 | 11 | 22 | PA2REH | " | 29,700 | 177 | 32 | 58 | Y03KBC | " | 2,898 | 52 | 16 | 26 | |
| DJ2YA | " | 273,399 | 449 | 87 | 242 | OH3TR | " | 17,225 | 152 | 9 | 44 | Y21UL | " | 14 | 4,950 | 65 | 11 | 22 | PI1GUE | " | 10,450 | 79 | 24 | 31 | Y04BQV | " | 552 | 19 | 6 | 18 | |
| DL8KJ | " | 265,846 | 505 | 69 | 169 | OH6RC | " | 7,830 | 145 | 8 | 37 | Y23BF | " | 14 | 2,240 | 26 | 12 | 23 | PA3BZL | " | 5,406 | 38 | 19 | 32 | Y06ADM | " | 210 | 7 | 3 | 7 | |
| DK3SN | " | 213,354 | 503 | 54 | 108 | OH6CD | " | 5,624 | 134 | 8 | 30 | Y24LA | " | 14 | 2,136 | 36 | 9 | 15 | PA3CCF | " | 5,358 | 35 | 25 | 32 | Y06DDF | " | 70 | 4 | 3 | 4 | |
| DJ8JY | " | 198,764 | 513 | 48 | 110 | OH6UL | " | 4,551 | 82 | 7 | 34 | Y46XF | " | 14 | 1,800 | 34 | 8 | 10 | PA0YN | " | 3,510 | 80 | 12 | 33 | Y08BOI | " | 4,558 | 39 | 19 | 24 | |
| DL1TH | " | 175,131 | 526 | 48 | 135 | OH1AX | " | 170 | 20 | 3 | 7 | Y21FL | " | 14 | 1,612 | 34 | 10 | 16 | PA@KHS | 21 | 7,832 | 71 | 17 | 27 | Y08MI | " | 1,248 | 34 | 6 | 10 | |
| DL9EY | " | 141,930 | 432 | 48 | 118 | OH5NG | 1.8 | 19,981 | 319 | 9 | 44 | Y24YH | 7 | 14 | 42,484 | 322 | 16 | 70 | PA@UV | " | 14 | 30,899 | 271 | 16 | 37 | Y04ATW | " | 300 | 11 | 5 | 6 |
| DJ5GG | " | 135,605 | 385 | 54 | 131 | OH1MA | " | 9,800 | 154 | 12 | 37 | Y21BE | " | 14 | 6,194 | 133 | 9 | 29 | PA3DKX | " | 20,776 | 162 | 14 | 42 | Y06VZ | 14 | 87,600 | 300 | 17 | 54 | |
| DL2J0 | " | 128,586 | 406 | 48 | 126 | | | | | | | Y21HE | " | 14 | 1,647 | 60 | 5 | 22 | PA3CEF | " | 4,864 | 83 | 10 | 22 | Y03RF | " | 59,976 | 273 | 29 | 73 | |
| DL9MBZ | " | 102,770 | 237 | 26 | 87 | | | | | | | Y42HA | " | 14 | 814 | 36 | 5 | 17 | PA3BLV | 3.5 | 28,944 | 230 | 13 | 54 | Y09YE | 7 | 21,616 | 257 | 14 | 42 | |
| DF4TD | " | 94,540 | 393 | 42 | 103 | | | | | | | Y21NE | " | 14 | 17,408 | 161 | 13 | 55 | PI5PVI | " | | | | | Y05AVN | " | 20,475 | 200 | 15 | 45 | |
| DL3NAA | /A | 91,200 | 372 | 40 | 112 | FD1JCB | A | 357,803 | 1083 | 54 | 145 | /A | 3.5 | 91,324 | 843 | 17 | 62 | Y08GV | " | 18,900 | 186 | 8 | 46 | Y04BV | " | 5,565 | 120 | 7 | 28 | | |
| DL2JX | " | 91,105 | 302 | 43 | 90 | F6DYX | " | 158,514 | 800 | 38 | 93 | Y35ZK | " | 14 | 18,095 | 339 | 9 | 38 | LA4YW | A | 121,218 | 415 | 45 | 133 | Y04B9H | " | 5,552 | 96 | 12 | 38 | |
| DF2HL | " | 85,936 | 310 | 46 | 118 | F6DKV | " | 148,678 | 522 | 49 | 111 | Y52XF | " | 14 | 6,438 | 171 | 7 | 30 | LA9XG | " | 117,096 | 331 | 48 | 116 | Y04DCF | " | 5,552 | 96 | 12 | 38 | |
| DK1GF | " | 84,095 | 273 | 41 | 98 | F6HWM | " | 95,708 | 314 | 55 | 87 | Y37RB | " | 14 | 2,432 | 50 | 8 | 24 | LA8CE | " | 55,600 | 204 | 56 | 83 | Y05CYH | 3.5 | 23,782 | 457 | 9 | 39 | |
| DJ4LK | " | 75,036 | 202 | 53 | 116 | F6EPQ | " | 83,710 | 315 | 40 | 70 | Y36XC | " | 14 | 2,220 | 62 | 7 | 23 | LA7SI | " | 5,384 | 100 | 13 | 39 | Y09HP | " | 21,306 | 262 | 12 | 41 | |
| DK5PR | " | 72,800 | 204 | 53 | 107 | F6IRA | " | 67,658 | 289 | 41 | 69 | Y21UH | " | 14 | 2,090 | 57 | 5 | 25 | LA8CJ | " | 5,106 | 59 | 17 | 29 | Y08DOH | " | 17,802 | 385 | 6 | 37 | |
| DK1YH | " | 71,862 | 195 | 57 | 117 | F3AT | " | 60,858 | 205 | 54 | 93 | Y26KL | " | 14 | 1,566 | 50 | 6 | 23 | LA1HCA | 14 | 13,692 | 141 | 15 | 27 | Y03AMC | " | 10,710 | 272 | 7 | 31 | |
| DL1SBF | " | 70,016 | 261 | 42 | 86 | F6EQV | " | 58,740 | 234 | 35 | 75 | Y24IB | " | 14 | 594 | 35 | 4 | 14 | LA2IE | " | 5,700 | 100 | 4 | 5 | Y06BTY | " | 1,560 | 82 | 6 | 14 | |
| DL1VP | " | 63,288 | 292 | 35 | 73 | F6IJA | " | 45,900 | 183 | 22 | 68 | Y37XJ | 1.8 | 14 | 16,008 | 343 | 7 | 39 | LA2IE | " | 5,700 | 100 | 4 | 5 | Y03KJW | 1.8 | 61,466 | 687 | 12 | 61 | |
| DL1MC | " | 63,104 | 270 | 36 | 92 | F6HWU | " | 32,760 | 123 | 43 | 61 | Y42TO | " | 14 | 2,511 | 79 | 6 | 25 | LA9HW | 7 | 37,051 | 458 | 13 | 54 | Y04KCA | " | 26,300 | 430 | 10 | 40 | |
| DL1SRB | " | 57,480 | 233 | 43 | 77 | F6CUD | " | 24,624 | 191 | 33 | 43 | Y22TO | " | 14 | 2,296 | 85 | 4 | 24 | LA2CF | " | 34,142 | 227 | 21 | 65 | Y09KAG | " | 231 | 25 | 4 | 7 | |
| DK1DB | " | 41,580 | 212 | 33 | 77 | F6F4DI | " | 8,664 | 134 | 20 | 33 | F6CXL | " | 14 | 6,792 | 125 | 9 | 15 | LA7JQ | 3.5 | 65,824 | 752 | 21 | 68 | SARDINIA | " | | | | | |
| DK2ZT | " | 39,123 | 279 | 26 | 55 | | | | | | | ZB2EO | A | 239,400 | 730 | 50 | 130 | LA2EG | " | 11,376 | 122 | 10 | 38 | IS8OMH | A | 162,814 | 731 | 32 | 95 | | |
| DL1ES | " | 38,950 | 174 | 33 | 62 | F6IRF | 21 | 125,217 | 620 | 25 | 66 | ZB2KO | " | 14 | 52,836 | 236 | 22 | 62 | SP2PDI | A | 680,640 | 1233 | 86 | 255 | SCOTLAND | " | | | | | |
| DJ2UU | " | 36,951 | 213 | 31 | 82 | F6AUS | " | 52,836 | 236 | 22 | 62 | ZB2KI | " | 14 | 2,045 | 117 | 20 | 98 | SP7NJX | " | 201,846 | 427 | 62 | 172 | SP6GR5 | " | 14 | 21,436 | 256 | 14 | 32 |
| DL1ZO | " | 36,279 | 210 | 59 | 87 | F5DE | " | 24,672 | 198 | 16 | 32 | ZB2KJ | " | 14 | 14,005 | 339 | 22 | 98 | SP9DBA/9 | " | 180,185 | 436 | 57 | 124 | GM3NHQ | 14 | 72,310 | 727 | 15 | 55 | |
| DJ5AV | " | 27,455 | 164 | 34 | 62 | F5AM | " | 2,212 | 34 | 10 | 18 | ZB2KJ | " | 14 | 14,005 | 339 | 22 | 98 | SP9DBA/9 | " | 180,185 | 436 | 57 | 124 | GM3YDR | 3.5 | | | | | |
| DK1PG | " | 22,256 | 81 | 43 | 64 | F6DKD | 14 | 60,480 | 433 | 23 | 47 | ZB2KJ | " | 14 | 14,005 | 339 | 22 | 98 | SP9DBA/9 | " | 180,185 | 436 | 57 | 124 | SICILY | " | | | | | |
| DK1OJ | " | 18,848 | 120 | 31 | 45 | F6BJJ | 7 | 116,737 | 679 | 29 | 86 | ZB2KJ | " | 14 | 14,005 | 339 | 22 | 98 | SP9DBA/9 | " | 180,185 | 436 | 57 | 124 | IT9LMK | 21 | 20,735 | 176 | 19 | 46 | |
| DK3QN | " | 18,423 | 133 | 31 | 51 | ZB2KJ | " | 10,475 | 343 | 31 | 125 | ZB2KJ | " | 14 | 14,005 | 339 | 22 | 98 | SP9DBA/9 | " | 180,185 | 436 | 57 | 124 | SP1RP | " | | | | | |
| DK3NG | 1.8 | 56,416 | 505 | 18 | 64 | ZB2KJ | " | 10,472 | 343 | 31 | 125 | ZB2KJ | " | 14 | 14,005 | 339 | 22 | 98 | SP9DBA/9 | " | 180,185 | 436 | 57 | 124 | SP1RP | " | | | | | |
| DK3KD | " | 17,523 | 237 | 12 | 47 | ZB2KJ | " | 10,475 | 343 | 31 | 125 | ZB2KJ | " | 14 | 14,005 | 339 | 22 | 98 | SP9DBA/9 | " | 180,185 | 436 | 57 | 124 | SP1RP | " | | | | | |
| DF0THW | " | 10,508 | 150 | 10 | 42 | (Op. DF4WP) | " | 56,088 | 257 | 37 | 115 | ZB2KJ | " | 14 | 14,005 | 339 | 22 | 98 | SP9DBA/9 | " | 180,185 | 436 | 57 | 124 | SP1RP | " | | | | | |
| DK3RD | " | 17,523 | 237 | 12 | 47 | Y44UI | " | 56,088 | 257 | 37 | 115 | ZB2HF | " | 14 | 49,149 | 205 | 37 | 72 | SP9DBA/9 | " | 180,185 | 436 | 57 | 124 | SP1RP | " | | | | | |
| DK3RD | " | 17,523 | 237 | 12 | 47 | Y44UI | " | 49,149 | 205 | 37 | 63 | ZB2HF | " | 14 | 49,149 | 205 | 37 | 72 | SP9DBA/9 | " | 180,185 | 436 | 57 | 124 | SP1RP | " | | | | | |
| DK3RD | " | 17,523 | 237 | 12 | 47 | Y44UI | " | 49,149 | 205 | 37 | 63 | ZB2HF | " | 14 | 49,149 | 205 | 37 | 72 | SP9DBA/9 | " | 180,185 | 436 | 57 | 124 | SP1RP | " | | | | | |
| DK3RD | " | 17,523 | 237 | 12 | 47 | Y44UI | " | 49,149 | 205 | 37 | 63 | ZB2HF | " | 14 | 49,149 | 205 | 37 | 72 | SP9DB | | | | | | | | | | | | |

| SWITZERLAND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------|-----|---------|------|-----|-----|--------|----|---------|-----|----|-----|---------|-----|-----------|------|---------|-------|---------|-------|---------|-----|---------|--------|--------------------|-----|-----------|------|---------|-----|----|----|
| HB9AGA | A | 636,768 | 1214 | 77 | 220 | UA6AF | " | 547,937 | 787 | 99 | 274 | UA6AS | " | 15,008 | 186 | 11 | 45 | RB5EV | " | 93,789 | 420 | 45 | 108 | VI3KS | " | 2,325 | 53 | 9 | 6 | | |
| HB9KC | " | 135,056 | 389 | 52 | 132 | R23AM | " | 374,256 | 883 | 77 | 198 | UA37GC | " | 14,742 | 274 | 7 | 35 | UB5III | " | 91,356 | 330 | 41 | 97 | VK6AJ | 21 | 233,100 | 882 | 25 | 65 | | |
| HB9DZ | " | 106,492 | 414 | 48 | 110 | UA1ZD | " | 293,384 | 797 | 45 | 124 | UV6AY | " | 13,248 | 22 | 8 | 40 | UB5TN | " | 85,244 | 207 | 60 | 151 | IV4XA | " | 219,120 | 942 | 28 | 55 | | |
| HB9CXR | " | 51,980 | 239 | 33 | 59 | UA6WZV | " | 277,020 | 569 | 62 | 167 | UA3BK | " | 5,670 | 109 | 7 | 35 | UB5UHT | " | 67,203 | 325 | 30 | 101 | VK2APK | 14 | 280,497 | 868 | 31 | 80 | | |
| HB9DA | " | 19,080 | 106 | 32 | 58 | UA4CK | " | 266,400 | 752 | 58 | 167 | UA3RN | " | 2,898 | 74 | 9 | 37 | UT5UGR | " | 65,296 | 208 | 39 | 115 | VK4TT | " | 47,520 | 244 | 25 | 41 | | |
| HB9AYZ | " | 10,200 | 77 | 21 | 39 | RA3AU | " | 247,211 | 435 | 69 | 200 | UA4FMO | " | 2,704 | 66 | 6 | 20 | UB5VK | " | 60,915 | 251 | 37 | 94 | VK3MJ | 3.5 | 13,572 | 66 | 17 | 12 | | |
| HB9CJG | 21 | 125,928 | 500 | 30 | 78 | RA3VM | " | 235,712 | 514 | 68 | 196 | RA6ADS | 1.8 | 13,488 | 200 | 10 | 38 | UB5LAL | " | 57,876 | 193 | 39 | 117 | VK6HD | 1.8 | 12,330 | 97 | 19 | 26* | | |
| HB9ZY | " | 41,624 | 179 | 27 | 61 | UA6LUE | " | 193,256 | 624 | 47 | 149 | UA4CLV | " | 9,912 | 184 | 8 | 34 | RB5ML | " | 49,200 | 276 | 27 | 93 | F08JP | 21 | 59,052 | 480 | 17 | 25 | | |
| HB9DX | " | 14,760 | 67 | 26 | 64 | UA4HDV | " | 170,304 | 472 | 57 | 135 | UA4NFV | " | 8,843 | 156 | 8 | 29 | UY5YY | " | 48,372 | 256 | 35 | 104 | GUAM | | | | | | | |
| HB9CWZ | " | 11,891 | 113 | 18 | 29 | UA4CH | " | 165,912 | 511 | 57 | 129 | WB3GL | " | 5,966 | 105 | 7 | 31 | UB5DAD | " | 45,863 | 216 | 31 | 96 | NY6M/ | | | | | | | |
| HB9CVO | 14 | 18,172 | 189 | 14 | 30 | PW3DW | " | 161,119 | 468 | 63 | 160 | WB6E | " | 5,883 | 129 | 7 | 37 | UB5IPH | " | 38,412 | 233 | 25 | 74 | HK2 | A | 1,545,768 | 2116 | 94 | 158 | | |
| HB9BPP | " | 14,384 | 114 | 15 | 47 | RV6AA | " | 131,880 | 785 | 45 | 124 | UA3YBJ | " | 4,472 | 79 | 8 | 35 | UB5KDD | " | 37,278 | 162 | 39 | 70 | HAWAII | | | | | | | |
| HB9CWA | 3.5 | 65,076 | 843 | 11 | 47 | UA1AFM | " | 123,032 | 568 | 45 | 124 | UV3QN | " | 4,315 | 107 | 6 | 29 | UB5KBV | " | 33,390 | 138 | 37 | 68 | KH6RS | A | 760,548 | 1416 | 86 | 97 | | |
| HB9AMO | 1.8 | 95,201 | 740 | 17 | 66 | UA4AIY | " | 120,048 | 451 | 47 | 117 | UA3RFZ | " | 2,883 | 79 | 5 | 25 | UB5HKW | " | 29,145 | 196 | 25 | 62 | (Op. AH6AZ) | | | | | | | |
| WALES | | | | | | | | | | | | | | UA1OCM | " | 106,500 | 464 | 38 | 112 | UB5UU | " | 24,430 | 210 | 24 | 46 | WH6W | 21 | 53,145 | 408 | 19 | 26 |
| GW3JI | A | 239,412 | 675 | 52 | 161 | UA6BFI | " | 104,676 | 554 | 36 | 107 | UA4PLS | " | 1,955 | 80 | 6 | 17 | UB5EPA | " | 20,712 | 174 | 20 | 51 | KH6MD | 14 | 610,722 | 1640 | 37 | 89 | | |
| GW3MPB | 7 | 34,686 | 246 | 20 | 62 | UA6BQ | " | 100,200 | 516 | 35 | 115 | UA3ATV | " | 1,092 | 34 | 5 | 16 | UB5KG | " | 20,520 | 99 | 30 | 60 | (Op. N6HR) | | | | | | | |
| YUGOSLAVIA | | | | | | | | | | | | | | UA4ALI | " | 91,360 | 340 | 52 | 108 | UB5RDZ | " | 12,702 | 120 | 19 | 54 | K8MR | | | | | |
| KALININGRAD | | | | | | | | | | | | | | UA4WCE | " | 84,348 | 400 | 34 | 98 | UB5EFA | " | 12,240 | 74 | 27 | 58 | /KH6 | 7 | 126 | 7 | 3 | 3 |
| YU3EA | A | 942,288 | 1137 | 106 | 282 | RA4PM | " | 68,445 | 405 | 44 | 125 | RA2FC | A | 13,588 | 111 | 12 | 29 | UB5ZFE | " | 8,510 | 57 | 30 | 44 | KH6CC | 1.8 | 23,746 | 257 | 15 | 16 | | |
| YU20B | " | 402,875 | 692 | 85 | 208 | UA3LR | " | 59,408 | 190 | 50 | 108 | UA2EC | 1.8 | 12,555 | 248 | 6 | 39 | UB5TCF | " | 6,642 | 123 | 20 | 34 | KH7KS | A | 760,548 | 1416 | 86 | 97 | | |
| YU7PXT | " | 302,696 | 573 | 68 | 173 | UA3TCJ | " | 57,875 | 192 | 40 | 85 | RA1NA | A | 279,770 | 911 | 59 | 143 | UB5AEZ | " | 6,077 | 162 | 21 | 44 | (Op. PA0LOU) | | | | | | | |
| YU7SF | " | 119,392 | 414 | 51 | 113 | UA3GGO | " | 36,948 | 256 | 27 | 78 | UA1NAY | " | 24,931 | 154 | 32 | 75 | UB5EIT | " | 5,703 | 117 | 27 | 78 | YB3ATB | " | 325,422 | 623 | 59 | 120 | | |
| YU3CB | " | 106,891 | 428 | 40 | 99 | UA3ECJ | " | 36,640 | 250 | 21 | 59 | KARELIA | | | | | UB5HP | " | 5,665 | 62 | 16 | 39 | KA7KSY | | | | | | | | |
| YU3MM | " | 27,300 | 343 | 21 | 44 | UA6ARX | " | 34,450 | 187 | 34 | 72 | RA1NA | A | 279,770 | 911 | 59 | 143 | UB5KEG | " | 5,000 | 75 | 17 | 33 | YB2ARA | A | 1,714,405 | 1898 | 104 | 201 | | |
| YU7ORQ | " | 24,360 | 164 | 33 | 72 | UA3000 | " | 33,820 | 233 | 26 | 63 | RA1NAY | " | 24,931 | 154 | 32 | 75 | UB5AE | " | 4,466 | 136 | 19 | 39 | YB3ATB | " | | | | | | |
| YU2LNF | " | 22,144 | 251 | 15 | 49 | UA3UCD | " | 33,024 | 245 | 29 | 67 | RA2FC | A | 13,588 | 111 | 12 | 29 | UB5XX | " | 2,812 | 55 | 9 | 28 | K7KSY | | | | | | | |
| YU1PQI | " | 24 | 2 | 2 | 2 | UA3TBY | " | 31,668 | 220 | 21 | 63 | RA2GD | A | 590,548 | 1260 | 78 | 244 | UB5STAT | " | 1,156 | 20 | 14 | 20 | ZM8OY | 21 | 314,880 | 1304 | 26 | 56 | | |
| YU3ER | 28 | 4,032 | 55 | 11 | 31 | UA3LFB | " | 26,040 | 216 | 22 | 71 | RA2GD | A | 357,244 | 879 | 70 | 198 | UB5UW | " | 128,684 | 408 | 45 | 61 | MARSHALL ISLANDS | | | | | | | |
| YU2LLL | " | 264 | 17 | 4 | 8 | UA3GEC | " | 24,695 | 289 | 19 | 37 | RA2GD | A | 344,864 | 994 | 58 | 150 | UB5WBT | " | 128,684 | 408 | 45 | 61 | KX6DS | 1.8 | 14,246 | 150 | 16 | 18 | | |
| YU2CT | 21 | 201,360 | 663 | 31 | 89 | UA3TGO | " | 21,840 | 183 | 27 | 64 | RA2GD | A | 34,148 | 506 | 10 | 49 | UB5LW | " | 128,684 | 408 | 45 | 61 | YB2FEE | " | | | | | | |
| YU1S1 | " | 49,358 | 351 | 21 | 53 | UA3DN | " | 21,357 | 250 | 17 | 46 | RA2GD | A | 34,148 | 506 | 10 | 49 | UB5LW | " | 128,684 | 408 | 45 | 61 | YB2FEE | " | | | | | | |
| YU7MGU | " | 15,555 | 117 | 22 | 39 | RA2DMC | " | 20,475 | 102 | 30 | 55 | RA2GD | A | 34,148 | 506 | 10 | 49 | UB5LW | " | 128,684 | 408 | 45 | 61 | SAIPAN | | | | | | | |
| YU1DX | 14 | 476,047 | 1451 | 37 | 106 | RA2DVC | " | 20,119 | 127 | 14 | 45 | RA2GD | A | 34,148 | 506 | 10 | 49 | UB5LW | " | 128,684 | 408 | 45 | 61 | NH6J/KH6 | A | 3,334,986 | 3721 | 112 | 190 | | |
| YT3A | " | 417,600 | 1222 | 36 | 108 | RA2DZ | " | 15,662 | 115 | 18 | 64 | RA2GD | A | 8,034 | 176 | 7 | 32 | UB5LW | " | 128,684 | 408 | 45 | 61 | SOUTH COOK ISLANDS | | | | | | | |
| (Op. YU30F0) | | | | | | | | | | | | | | UA3SET | " | 672 | 26 | 9 | 19 | UB5LW | " | 128,684 | 408 | 45 | 61 | ZK1XU | A | 90,043 | 262 | 56 | 71 |
| YU3RU | " | 141,944 | 1037 | 20 | 68 | UA2AKL | " | 120,201 | 732 | 27 | 78 | UA2GD | 28 | 1,200 | 31 | 7 | 18 | UB5LW | " | 128,684 | 408 | 45 | 61 | ZK1XT | 21 | 225,432 | 1224 | 22 | 40 | | |
| 4N3E | " | 131,024 | 1276 | 15 | 61 | UA3OLJ | " | 4,631 | 76 | 18 | 32 | UA2GD | 28 | 260 | 8 | 6 | 32 | UB5LW | " | 128,684 | 408 | 45 | 61 | ZK1XR | 14 | 1,360 | 30 | 11 | 9 | | |
| (Op. YU3H3M) | | | | | | | | | | | | | | UA3SET | " | 672 | 26 | 9 | 19 | UB5LW | " | 128,684 | 408 | 45 | 61 | ARGENTINA | | | | | |
| YU4EU | " | 112,926 | 864 | 22 | 65 | UA4WBG | 21 | 66,928 | 432 | 25 | 64 | UP28IM | A | 2,150,640 | 2162 | 124 | 391 | UB5LW | " | 128,684 | 408 | 45 | 61 | LUBDQ | A | 3,989,814 | 3030 | 134 | 315 | | |
| YU7PFR | " | 61,855 | 486 | 20 | 69 | UA4LCB | " | 65,145 | 328 | 28 | 73 | UP28II | A | 1,235,616 | 2027 | 87 | 279 | UB5LW | " | 128,684 | 408 | 45 | 61 | LU6U | " | 348,530 | 890 | 70 | 122 | | |
| YU7DVW | " | 45 | 6 | 3 | 6 | UA4LCF | " | 50,078 | 329 | 28 | 70 | UP28II | A | 77,960 | 1244 | 92 | 268 | UB5LW | " | 128,684 | 408 | 45 | 61 | LU7J/J | " | 231,819 | 557 | 59 | 88 | | |
| YU7BW | 1.8 | 46,209 | 527 | 14 | 59 | UA4WF | " | 14,539 | 92 | 21 | 46 | UP28II | A | 65,500 | 331 | 23 | 72 | UB5LW | " | 128,684 | 408 | 45 | 61 | LU4FDM | 21 | 561,200 | 1654 | 30 | 85 | | |
| YU4YA | " | 35,840 | 378 | 13 | 57 | UA4XBB | " | 13,862 | 133 | 17 | 41 | UP28II | A | 21,525 | 151 | 25 | 50 | UB5LW | " | 128,684 | 408 | 45 | 61 | LU1DZ | " | 26,502 | 223 | 14 | 28 | | |
| BYEL0-RUSSIA | | | | | | | | | | | | | | UA4XAB | " | 12,260 | 18 | 11 | 28 | UB5LW | " | 128,684 | 408 | 45 | 61 | BRAZIL | | | | | |
| ESTONIA | | | | | | | | | | | | | | UA4XAC | " | 12,260 | 18 | 11 | 28 | UB5LW | " | 128,684 | 408 | 45 | 61 | PT7AA | A | 109,142 | 451 | 23 | 59 |
| UR2RNG | A | 76,454 | 484 | 30 | 97 | UA4XAD | " | 12,260 | 18 | 11 | | | | | | | | | | | | | | | | | | | | | |

| NETHERLAND ANTILLES | | W3GU | 574,992 | 676 | 88 209 | CANADA | U.S.S.R. (ASIATIC) | CZECHOSLOVAKIA |
|---------------------|---|----------|-----------|------|---------|--------|------------------------|-------------------------------|
| PJ2FR | A 5,434,550 4071 123 328 (Opr. WB2F) | K3WJV | 353,726 | 433 | 91 207 | V02WL | 886,049 4639 63 128 | UZBAYA 3,881,148 2745 126 377 |
| | | W3MA | 306,504 | 424 | 82 176 | VE2UMS | 352,640 1016 49 96 | OK5R 3,865,496 3178 141 443 |
| | | K3SO | 165,807 | 303 | 63 144 | VE3JY | 1,763,784 2011 110 254 | OK5W 2,538,892 2369 125 384 |
| | | W4MJ | 564,566 | 617 | 113 245 | VE3JW | 8,908 122 14 20 | OK3KAG 1,467,525 2025 103 322 |
| | | WA4ACTC | 453,120 | 516 | 103 217 | VE4ALD | 437,400 1322 61 101 | OK3KCM 1,066,736 1872 91 228 |
| | | W14R | 416,712 | 515 | 93 198 | VE6CSE | 13,630 137 25 22 | OK3RJB 695,652 1179 85 259 |
| | | WA4QOV | 384,769 | 551 | 89 174 | | | OK5SSM 401,580 1025 66 164 |
| | | W24Z | 357,870 | 435 | 98 204 | | | OK3RKA 359,900 712 70 166 |
| | | W4LVM | 270,144 | 391 | 82 170 | | | OK1OAZ 344,469 1020 51 148 |
| | | W400 | 260,568 | 351 | 97 185 | KP4BZ | 4,992,390 4612 117 325 | OK2KMR 240,856 750 55 132 |
| | | WB4NUP/4 | 256,680 | 351 | 93 183 | | | OK3KTD 227,424 706 59 147 |
| | | KA4EOW | 154,508 | 264 | 69 145 | | | OK3KYR 161,568 447 48 128 |
| | | WS4E | 143,252 | 264 | 81 155 | | | OK1KQJ 151,962 368 58 128 |
| | | W2SR/4 | 124,865 | 214 | 75 146 | CYB5AB | 3,316,973 4039 95 252 | OK1ORA 129,762 346 50 128 |
| | | W4PRO | 122,100 | 236 | 60 125 | | | OK2CWO 122,108 470 46 132 |
| | | WB4BBH | 111,607 | 181 | 81 152 | | | OK1KZD 34,755 556 63 112 |
| | | K5OTI/4 | 94,954 | 177 | 64 133 | | | OK2KLI 27,768 175 31 73 |
| | | W4KO | 56,304 | 144 | 46 92 | | | OK2KHF 20,064 270 13 63 |
| | | K4LW | 8,254 | 83 | 35 64 | | | OK3KHO 7,515 98 15 30 |
| | | K8ALN | 1,736 | 24 | 11 17 | | | OK3KSQ 3,328 65 8 18 |
| | | K5RR | 1,039,346 | 954 | 118 279 | | | |
| | | W5ASP | 464,646 | 638 | 84 175 | | | |
| | | N8ND | 2,031,253 | 1617 | 143 296 | | | |
| | | N6VR | 1,319,921 | 1474 | 102 211 | | | |
| | | K6ZM | 1,297,545 | 1316 | 120 225 | | | |
| | | N6AW | 1,258,631 | 1275 | 117 224 | | | |
| | | WB6FDQ | 528,480 | 656 | 107 181 | | | |
| | | W6BIP | 513,450 | 670 | 111 204 | | | |
| | | WK6V | 398,360 | 658 | 88 142 | | | |
| | | W6BJH | 346,764 | 564 | 84 129 | | | |
| | | K6BWX | 26,208 | 98 | 41 55 | | | |
| | | K16T | 18,423 | 101 | 31 38 | | | |
| | | K7LXC | 921,552 | 1243 | 96 167 | | | |
| | | N9CK | 341,226 | 626 | 84 129 | | | |
| | | W8GWC | 1,825,634 | 1413 | 123 328 | | | |
| | | WD8IXE | 1,547,535 | 1302 | 121 294 | | | |
| | | N8ET | 163,842 | 356 | 54 112 | VU2TEC | 30,690 212 20 35 | |
| | | K9ZQ | 1,114,182 | 977 | 126 297 | | | |
| | | N9WA | 270,744 | 432 | 74 158 | | | |
| | | W9CA | 70,970 | 177 | 59 93 | | | |
| | | KA9P | 44,261 | 285 | 62 117 | | | |
| | | N8ET | 731,340 | 1075 | 97 158 | | | |
| | | J5IYRZ | 1,242,362 | 1506 | 111 182 | | | |
| | | K9YAD | 485,780 | 822 | 91 136 | | | |
| | | JA1YFG | 81,065 | 233 | 68 87 | | | |
| | | JA1YAG | 70 | 20 | 8 6 | | | |
| | | JA1YCL | 970,088 | 1461 | 90 148 | | | |
| | | JE2YRD | 311,634 | 620 | 76 123 | | | |
| | | JA2YDC | 27,413 | 131 | 35 44 | | | |
| | | JA2YKD | 457,532 | 807 | 86 128 | | | |
| | | JA8YAU | 56,286 | 205 | 43 63 | | | |
| | | JA8YBY | 1,978,767 | 3034 | 102 241 | | | |
| | | BARBADOS | 807,225 | 1490 | 72 163 | | | |
| | | BELIZE | 5,068,554 | 4362 | 141 373 | | | |
| | | THAILAND | HS9A | | | | | |
| | | V3A | 5,068,554 | 4362 | 141 373 | | | |

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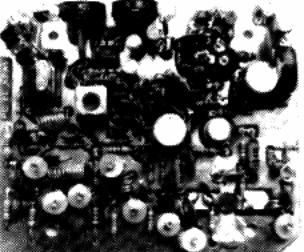


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|---------------|------------------------|-------------------|--|------|-----|---|--------|--|------------------------|---|--------------------|--|--|--------------------|------------|--|--------------------|------------|--|--------------------|------------|--|--------------------|-------|--|-----------|--|--|--|
| Y33ZL | 1,217,115 2173 99 288 | UZ3DZW | 42,409 | 304 | 35 | 73 | JA3YBF | 4,519,400 3539 140 323 | | | | | | | | | | | | | | | | | | | | | |
| Y45ZM | 160,380 486 56 124 | UZ3QXU | 27,370 | 218 | 27 | 58 | JA2YKA | 4,383,500 3166 159 341 | | | | | | | | | | | | | | | | | | | | | |
| HUNGARY | | | | | | | | JAG9A | 3,881,927 3190 142 291 | | | | | | | | | | | | | | | | | | | | |
| H96N | 3,403,056 3470 127 369 | UZ3DWX | 13,035 | 92 | 21 | 58 | JA3YKC | 3,012,256 2628 137 279 | | | | | | | | | | | | | | | | | | | | | |
| HG7B | 3,091,548 3253 125 357 | UZ3XWN | 9,212 | 135 | 10 | 39 | JAY7AA | 2,014,096 2164 123 220 | | | | | | | | | | | | | | | | | | | | | |
| HG8A | 3,043,782 3039 127 366 | UZ3XWM | 4,644 | 56 | 12 | 31 | JA7YFB | 1,975,125 2057 110 235 | | | | | | | | | | | | | | | | | | | | | |
| H95R | 2,774,904 2825 130 376 | UZ4FWF | 2,805 | 57 | 5 | 12 | JA1YXP | 349,180 605 93 128 | | | | | | | | | | | | | | | | | | | | | |
| HAGKNG | 1,150,560 2016 86 196 | UZ3TWT | 173 | 7 | 6 | 7 | JA3YUA | 41,800 165 38 57 | | | | | | | | | | | | | | | | | | | | | |
| HGBU | 815,300 1405 81 229 | FRANZ JOSEPH LAND | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| HA7KLG | 802,990 1518 81 214 | RZ10WA | 20,210 | 155 | 21 | 26 | EUROPE | | | | | | | | | | | | | | | | | | | | | | |
| HA3KNA | 779,868 1329 92 232 | KALININGRAD | CZECHOSLOVAKIA <th data-kind="ghost"></th> | | | | | | | | | | | | | | | | | | | | | | | | | | |
| H22KMR | 579,072 1439 64 192 | UZ2FWA | 1,958,264 | 2342 | 116 | 368 | OK7AA | 5,741,950 5260 139 436 <th data-cs="4" data-kind="parent">FINLAND</th> <th data-kind="ghost"></th> <th data-kind="ghost"></th> <th data-kind="ghost"></th> | FINLAND | | | | | | | | | | | | | | | | | | | | |
| HABKUC | 521,118 1233 69 165 | UZ2FWN | 56,498 | 407 | 29 | 77 | OH7AB | 3,794,640 4357 124 365 <th data-cs="4" data-kind="parent">GERMANY (FRG)</th> <th data-kind="ghost"></th> <th data-kind="ghost"></th> <th data-kind="ghost"></th> | GERMANY (FRG) | | | | | | | | | | | | | | | | | | | | |
| H45KDX | 478,066 845 91 211 | UO1GW | 2,133,515 | 2236 | 122 | 363 | DLE8KF | 3,909,040 3739 135 389 <th data-cs="4" data-kind="parent">LITHUANIA</th> <th data-kind="ghost"></th> <th data-kind="ghost"></th> <th data-kind="ghost"></th> | LITHUANIA | | | | | | | | | | | | | | | | | | | | |
| HAKKAX | 431,460 851 80 190 | UO1GXN | 1,864,408 | 2290 | 105 | 298 | DF#BV | 2,872,155 3111 122 393 <th>UP7A</th> <td>6,882,560 6017 152 456<th data-cs="4" data-kind="parent">LITHUANIA</th><th data-kind="ghost"></th><th data-kind="ghost"></th><th data-kind="ghost"></th></td> | UP7A | 6,882,560 6017 152 456 <th data-cs="4" data-kind="parent">LITHUANIA</th> <th data-kind="ghost"></th> <th data-kind="ghost"></th> <th data-kind="ghost"></th> | LITHUANIA | | | | | | | | | | | | | | | | | | |
| H55KFZ | 238,648 802 59 125 | UO1GXT | 48,574 | 203 | 50 | 99 | DL8WU | 1,587,404 2133 91 273 <th data-cs="4" data-kind="parent">QRP</th> <th data-kind="ghost"></th> <th data-kind="ghost"></th> <th data-kind="ghost"></th> | QRP | | | | | | | | | | | | | | | | | | | | |
| H66KNX | 155,680 563 45 115 | UO1GW | 1,472,310 | 2166 | 100 | 299 <th>YU3BC</th> <td>A 544,810 905 74 227</td> <th>YU3BC</th> <td>86,612 282 48 70</td> <th data-cs="4" data-kind="parent">GERMANY (FRG)</th> <th data-kind="ghost"></th> <th data-kind="ghost"></th> <th data-kind="ghost"></th> | YU3BC | A 544,810 905 74 227 | YU3BC | 86,612 282 48 70 | GERMANY (FRG) | | | | | | | | | | | | | | | | | | |
| H77KMP | 137,760 506 52 112 | UO1GXN | 200,376 | 667 | 45 | 151 | SP3KEY | 492,900 784 82 236 | YU3BC | 544,810 905 74 227 | OK7AA | 5,741,950 5260 139 436 <th data-cs="4" data-kind="parent">LITHUANIA</th> <th data-kind="ghost"></th> <th data-kind="ghost"></th> <th data-kind="ghost"></th> | LITHUANIA | | | | | | | | | | | | | | | | |
| H88CKK | 116,433 502 42 111 | UO1GXT | 162,583 | 550 | 54 | 145 | R85J5 | 267,997 552 74 189 | YU3BC | 492,900 784 82 236 <th>OK7AA</th> <td>5,741,950 5260 139 436<th data-cs="4" data-kind="parent">LITHUANIA</th><th data-kind="ghost"></th><th data-kind="ghost"></th><th data-kind="ghost"></th></td> | OK7AA | 5,741,950 5260 139 436 <th data-cs="4" data-kind="parent">LITHUANIA</th> <th data-kind="ghost"></th> <th data-kind="ghost"></th> <th data-kind="ghost"></th> | LITHUANIA | | | | | | | | | | | | | | | | |
| H88KJN | 86,800 387 41 99 | UO1GXT | 84,800 | 595 | 26 | 80 | 4X6IF | 246,019 544 47 110 | YU3BC | 267,997 552 74 189 <th>OK7AA</th> <td>5,741,950 5260 139 436<th data-cs="4" data-kind="parent">LITHUANIA</th><th data-kind="ghost"></th><th data-kind="ghost"></th><th data-kind="ghost"></th></td> | OK7AA | 5,741,950 5260 139 436 <th data-cs="4" data-kind="parent">LITHUANIA</th> <th data-kind="ghost"></th> <th data-kind="ghost"></th> <th data-kind="ghost"></th> | LITHUANIA | | | | | | | | | | | | | | | | |
| JERSEY | | UP1BWW | 2,508 | 50 | 12 | 26 | K7SS | 241,345 376 76 159 | YU3BC | 246,019 544 47 110 <th>OK7AA</th> <td>5,741,950 5260 139 436<th data-cs="4" data-kind="parent">LITHUANIA</th><th data-kind="ghost"></th><th data-kind="ghost"></th><th data-kind="ghost"></th></td> | OK7AA | 5,741,950 5260 139 436 <th data-cs="4" data-kind="parent">LITHUANIA</th> <th data-kind="ghost"></th> <th data-kind="ghost"></th> <th data-kind="ghost"></th> | LITHUANIA | | | | | | | | | | | | | | | | |
| GJ8AAA | 2,987,988 3635 110 343 | UP1BZM | 1,087,766 | 1543 | 95 | 281 | OK3IAB | 148,400 443 55 157 | YU3BC | 241,345 376 76 159 <th>OK7AA</th> <td>5,741,950 5260 139 436<th data-cs="4" data-kind="parent">LITHUANIA</th><th data-kind="ghost"></th><th data-kind="ghost"></th><th data-kind="ghost"></th></td> | OK7AA | 5,741,950 5260 139 436 <th data-cs="4" data-kind="parent">LITHUANIA</th> <th data-kind="ghost"></th> <th data-kind="ghost"></th> <th data-kind="ghost"></th> | LITHUANIA | | | | | | | | | | | | | | | | |
| LIECHTENSTEIN | | UP1BYW | 200,376 | 667 | 45 | 151 | 4E6LZ | 130,938 464 41 116 | YU3BC | 148,400 443 55 157 <th>OK7AA</th> <td>5,741,950 5260 139 436<th data-cs="4" data-kind="parent">LITHUANIA</th><th data-kind="ghost"></th><th data-kind="ghost"></th><th data-kind="ghost"></th></td> | OK7AA | 5,741,950 5260 139 436 <th data-cs="4" data-kind="parent">LITHUANIA</th> <th data-kind="ghost"></th> <th data-kind="ghost"></th> <th data-kind="ghost"></th> | LITHUANIA | | | | | | | | | | | | | | | | |
| HB0CVQ | 760,194 2202 64 205 | UP1BWB | 162,583 | 550 | 54 | 145 | UT4UB | 106,820 433 38 102 | YU3BC | 130,938 464 41 116 <th>OK7AA</th> <td>5,741,950 5260 139 436<th data-cs="4" data-kind="parent">LITHUANIA</th><th data-kind="ghost"></th><th data-kind="ghost"></th><th data-kind="ghost"></th></td> | OK7AA | 5,741,950 5260 139 436 <th data-cs="4" data-kind="parent">LITHUANIA</th> <th data-kind="ghost"></th> <th data-kind="ghost"></th> <th data-kind="ghost"></th> | LITHUANIA | | | | | | | | | | | | | | | | |
| LUXEMBOURG | | UP1BWF | 84,800 | 595 | 26 | 80 | DL9YX | 95,064 213 62 171 | YU3BC | 106,820 433 38 102 <th>OK7AA</th> <td>5,741,950 5260 139 436<th data-cs="4" data-kind="parent">LITHUANIA</th><th data-kind="ghost"></th><th data-kind="ghost"></th><th data-kind="ghost"></th></td> | OK7AA | 5,741,950 5260 139 436 <th data-cs="4" data-kind="parent">LITHUANIA</th> <th data-kind="ghost"></th> <th data-kind="ghost"></th> <th data-kind="ghost"></th> | LITHUANIA | | | | | | | | | | | | | | | | |
| LX9BV | 662,354 1566 64 189 | UP1BXA | 2,508 | 50 | 12 | 26 | JA7AS | 86,612 282 48 70 | YU3BC | 95,064 213 62 171 <th>OK7AA</th> <td>5,741,950 5260 139 436<th data-cs="4" data-kind="parent">LITHUANIA</th><th data-kind="ghost"></th><th data-kind="ghost"></th><th data-kind="ghost"></th></td> | OK7AA | 5,741,950 5260 139 436 <th data-cs="4" data-kind="parent">LITHUANIA</th> <th data-kind="ghost"></th> <th data-kind="ghost"></th> <th data-kind="ghost"></th> | LITHUANIA | | | | | | | | | | | | | | | | |
| NETHERLANDS | | UB4QWW | 1,299,942 | 1940 | 100 | 299 | YU3BC | A 544,810 905 74 227 | YU3BC | 86,612 282 48 70 | OK7AA | 5,741,950 5260 139 436 <th data-cs="4" data-kind="parent">LITHUANIA</th> <th data-kind="ghost"></th> <th data-kind="ghost"></th> <th data-kind="ghost"></th> | LITHUANIA | | | | | | | | | | | | | | | | |
| PA3DQW | 249,150 1002 46 119 | UB4XWB | 910,052 | 1137 | 106 | 301 | YU3BC | 492,900 784 82 236 | YU3BC | 86,612 282 48 70 | OK7AA | 5,741,950 5260 139 436 <th data-cs="4" data-kind="parent">LITHUANIA</th> <th data-kind="ghost"></th> <th data-kind="ghost"></th> <th data-kind="ghost"></th> | LITHUANIA | | | | | | | | | | | | | | | | |
| PA0KOR | 183,654 444 56 123 | UB4WZA | 676,814 | 1140 | 85 | 242 | YU3BC | 267,997 552 74 189 | YU3BC | 492,900 784 82 236 | OK7AA | 5,741,950 5260 139 436 <th data-cs="4" data-kind="parent">LITHUANIA</th> <th data-kind="ghost"></th> <th data-kind="ghost"></th> <th data-kind="ghost"></th> | LITHUANIA | | | | | | | | | | | | | | | | |
| NORWAY | | UB4QWE | 558,287 | 1290 | 84 | 217 | YU3BC | 246,019 544 47 110 | YU3BC | 267,997 552 74 189 | OK7AA | 5,741,950 5260 139 436 <th data-cs="4" data-kind="parent">LITHUANIA</th> <th data-kind="ghost"></th> <th data-kind="ghost"></th> <th data-kind="ghost"></th> | LITHUANIA | | | | | | | | | | | | | | | | |
| LA5X | 1,643,895 2178 105 346 | UB4LZA | 228,888 | 866 | 49 | 138 | YU3BC | 241,345 376 76 159 | YU3BC | 246,019 544 47 110 | OK7AA | 5,741,950 5260 139 436 <th data-cs="4" data-kind="parent">LITHUANIA</th> <th data-kind="ghost"></th> <th data-kind="ghost"></th> <th data-kind="ghost"></th> | LITHUANIA | | | | | | | | | | | | | | | | |
| LA5X | 1,643,895 2178 105 346 | UB4RSZ | 218,685 | 799 | 42 | 141 | YU3BC | 192,700 373 62 102 | YU3BC | 241,345 376 76 159 | OK7AA | 5,741,950 5260 139 436 <th data-cs="4" data-kind="parent">LITHUANIA</th> <th data-kind="ghost"></th> <th data-kind="ghost"></th> <th data-kind="ghost"></th> | LITHUANIA | | | | | | | | | | | | | | | | |
| POLAND | | UB4QXU | 196,380 | 804 | 42 | 138 | YU3BC | 130,938 464 41 116 | YU3BC | 192,700 373 62 102 | OK7AA | 5,741,950 5260 139 436 <th data-cs="4" data-kind="parent">LITHUANIA</th> <th data-kind="ghost"></th> <th data-kind="ghost"></th> <th data-kind="ghost"></th> | LITHUANIA | | | | | | | | | | | | | | | | |
| SP6PAZ | 1,149,632 1653 93 259 | UB4ZWC | 184,518 | 720 | 40 | 122 | YU3BC | 130,938 464 41 116 | YU3BC | 130,938 464 41 116 | OK7AA | 5,741,950 5260 139 436 <th data-cs="4" data-kind="parent">LITHUANIA</th> <th data-kind="ghost"></th> <th data-kind="ghost"></th> <th data-kind="ghost"></th> | LITHUANIA | | | | | | | | | | | | | | | | |
| SP5PBE | 981,704 1504 95 233 | UB4IYU | 104,902 | 630 | 27 | 91 | YU3BC | 106,820 | 433 38 102 | YU3BC | 130,938 464 41 116 | OK7AA | 5,741,950 5260 139 436 <th data-cs="4" data-kind="parent">LITHUANIA</th> <th data-kind="ghost"></th> <th data-kind="ghost"></th> <th data-kind="ghost"></th> | LITHUANIA | | | | | | | | | | | | | | | |
| SP1PEA | 333,648 835 69 183 | UB4MWU | 60,452 | 302 | 30 | 89 | YU3BC | 95,064 | 213 62 171 | YU3BC | 106,820 | 433 38 102 | YU3BC | 130,938 464 41 116 | OK7AA | 5,741,950 5260 139 436 <th data-cs="4" data-kind="parent">LITHUANIA</th> <th data-kind="ghost"></th> <th data-kind="ghost"></th> <th data-kind="ghost"></th> | LITHUANIA | | | | | | | | | | | | |
| SP6KSD | 175,957 604 47 132 | UB4IWC | 43,568 | 267 | 29 | 83 | YU3BC | 86,612 | 282 48 70 | YU3BC | 95,064 | 213 62 171 | YU3BC | 106,820 | 433 38 102 | YU3BC | 130,938 464 41 116 | OK7AA | 5,741,950 5260 139 436 <th data-cs="4" data-kind="parent">LITHUANIA</th> <th data-kind="ghost"></th> <th data-kind="ghost"></th> <th data-kind="ghost"></th> | LITHUANIA | | | | | | | | | |
| SP9KAO | 13,800 166 27 42 | UB4DZK | 15,662 | 124 | 27 | 55 | YU3BC | 65,440 | 460 41 97 | YU3BC | 86,612 | 282 48 70 | YU3BC | 95,064 | 213 62 171 | YU3BC | 106,820 | 433 38 102 | YU3BC | 130,938 464 41 116 | OK7AA | 5,741,950 5260 139 436 <th data-cs="4" data-kind="parent">LITHUANIA</th> <th data-kind="ghost"></th> <th data-kind="ghost"></th> <th data-kind="ghost"></th> | LITHUANIA | | | | | | |
| SP7KTE | 3,650 40 18 32 | UB4DWW | 10,804 | 207 | 10 | 37 | YU3BC | 66,096 | 315 39 105 | YU3BC | 65,440 | 460 41 97 | YU3BC | 86,612 | 282 48 70 | YU3BC | 95,064 | 213 62 171 | YU3BC | 106,820 | 433 38 102 | YU3BC | 130,938 464 41 116 | OK7AA | 5,741,950 5260 139 436 <th data-cs="4" data-kind="parent">LITHUANIA</th> <th data-kind="ghost"></th> <th data-kind="ghost"></th> <th data-kind="ghost"></th> | LITHUANIA | | | |
| ROMANIA | | YU3BC | 1,299,942 | 1940 | 100 | 299 | YU3BC | 53,620 | 276 35 105 | YU3BC | 65,440 | 460 41 97 | YU3BC | 86,612 | 282 48 70 | YU3BC | 95,064 | 213 62 171 | YU3BC | 106,820 | 433 38 102 | YU3BC | 130,938 464 41 116 | OK7AA | 5,741,950 5260 139 436 <th data-cs="4" data-kind="parent">LITHUANIA</th> <th data-kind="ghost"></th> <th data-kind="ghost"></th> <th data-kind="ghost"></th> | LITHUANIA | | | |
| Y05KTB | 22,560 131 18 62 | YU3BC | 43,568 | 267 | 29 | 83 | YU3BC | 53,620 | 276 35 105 | YU3BC | 65,440 | 460 41 97 | YU3BC | 86,612 | 282 48 70 | YU3BC | 95,064 | 213 62 171 | YU3BC | 106,820 | 433 38 102 | YU3BC | 130,938 464 41 116 | OK7AA | 5,741,950 5260 139 436 <th data-cs="4" data-kind="parent">LITHUANIA</th> <th data-kind="ghost"></th> <th data-kind="ghost"></th> <th data-kind="ghost"></th> | LITHUANIA | | | |
| SPAIN | | YU3BC | 15,662 | 124 | 27 | 55 | YU3BC | 53,620 | 276 35 105 | YU3BC | 65,440 | 460 41 97 | YU3BC | 86,612 | 282 48 70 | YU3BC | 95,064 | 213 62 171 | YU3BC | 106,820 | 433 38 102 | YU3BC | 130,938 464 41 116 | OK7AA | 5,741,950 5260 139 436 <th data-cs="4" data-kind="parent">LITHUANIA</th> <th data-kind="ghost"></th> <th data-kind="ghost"></th> <th data-kind="ghost"></th> | LITHUANIA | | | |
| EA3VY | 3,391,388 3484 123 361 | YU3BC | 15,662 | 124 | 27 | 55 | YU3BC | 53,620 | 276 35 105 | YU3BC | 65,440 | 460 41 97 | YU3BC | 86,612 | 282 48 70 | YU3BC | 95,064 | 213 62 171 | YU3BC | 106,820 | 433 38 102 | YU3BC | 130,938 464 41 116 | OK7AA | 5,741,950 5260 139 436 <th data-cs="4" data-kind="parent">LITHUANIA</th> <th data-kind="ghost"></th> <th data-kind="ghost"></th> <th data-kind="ghost"></th> | LITHUANIA | | | |
| SWEDEN | | YU3BC | 15,662 | 124 | 27 | 55 | YU3BC | 53,620 | 276 35 105 | YU3BC | 65,440 | 460 41 97 | YU3BC | 86,612 | 282 48 70 | YU3BC | 95,064 | 213 62 171 | YU3BC | 106,820 | 433 38 102 | YU3BC | 130,938 464 41 116 | OK7AA | 5,741,950 5260 139 436 <th data-cs="4" data-kind="parent">LITHUANIA</th> <th data-kind="ghost"></th> <th data-kind="ghost"></th> <th data-kind="ghost"></th> | LITHUANIA | | | |
| SWITZERLAND | | ZL2WB | 29,440 | 160 | 32 | 32 | YU3BC | 53,620 | 276 35 105 | YU3BC | 65,440 | 460 41 97 | YU3BC | 86,612 | 282 48 70 | YU3BC | 95,064 | 213 62 171 | YU3BC | 106,820 | 433 38 102 | YU3BC | 130,938 464 41 116 | OK7AA | 5,741,950 5260 139 436 <th data-cs="4" data-kind="parent">LITHUANIA</th> <th data-kind="ghost"></th> <th data-kind="ghost"></th> <th data-kind="ghost"></th> | LITHUANIA | | | |
| UN-VIENNA | | YU3BC | 15,662 | 124 | 27 | 55 | YU3BC | 53,620 | 276 35 105 | YU3BC | 65,440 | 460 41 97 | YU3BC | 86,612 | 282 48 70 | YU3BC | 95,064 | 213 62 171 | YU3BC | 106,820 | 433 38 102 | YU3BC | 130,938 464 41 116 | OK7AA | 5,741,950 5260 139 436 <th data-cs="4" data-kind="parent">LITHUANIA</th> <th data-kind="ghost"></th> <th data-kind="ghost"></th> <th data-kind="ghost"></th> | LITHUANIA | | | |
| 4U1VIC | 38,088 306 23 46 | YU3BC | 15,662 | 124 | 27 | 55 | YU3BC | 53,620 | 276 35 105 | YU3BC | 65,440 | 460 41 97 | YU3BC | 86,612 | 282 48 70 | YU3BC | 95,064 | 213 62 171 | YU3BC | 106,820 | 433 38 102 | YU3BC | 130,938 464 41 116 | OK7AA | 5,741,950 5260 139 436 <th data-cs="4" data-kind="parent">LITHUANIA</th> <th data-kind="ghost"></th> <th data-kind="ghost"></th> <th data-kind="ghost"></th> | LITHUANIA | | | |
| YUGOSLAVIA | | N2AA | 8,770,631 | 4577 | 149 | 510 | YU3BC | 53,620 | 276 35 105 | YU3BC | 65,440 | 460 41 97 | YU3BC | 86,612 | 282 48 70 | YU3BC | 95,064 | 213 62 171 | YU3BC | 106,820 | 433 38 102 | YU3BC | 130,938 464 41 116 | OK7AA | 5,741,950 5260 139 436 <th data-cs="4" data-kind="parent">LITHUANIA</th> <th data-kind="ghost"></th> <th data-kind="ghost"></th> <th data-kind="ghost"></th> | LITHUANIA | | | |
| YT2R | 1,449,920 1911 102 292 | W3LPL | 7,011,840 | 3756 | 153 | 487 | YU3BC | 53,620 | 276 35 105 | YU3BC | 65,440 | 460 41 97 | YU3BC | 86,612 | 282 48 70 | YU3BC | 95,064 | 213 62 171 | | | | | | | | | | | |