

Results of the 2023 CQWW WPX RTTY Contest

BY CHRIS TATE,* N6WM AND ED MUNS,# WØYK

In February 2023, RTTY contesters from around the world got on the air to celebrate a solid Cycle 25, with great upper band conditions, and the 20-meter band starting to change a bit. Thanks to it being winter, the low bands were not terrible so some great scores came in. Additionally, travel to DX locations seems to be getting more regular post pandemic, so there were lots of good prefixes from island locations and traveled-to destinations have stabilized and seem to be returning to normal.

This year we got an extensive amount of material from competitors and participants and we are grateful for that. We can only showcase some, so we appreciate all who submitted pictures and stories, and if we don't cover yours this go-round, there will be future opportunities, so keep the information coming!

This article we will showcase a few different types of efforts from around the world. You don't have to be a big gun to enjoy this contest! As always, comprehensive results are displayed in the included line scores, so be sure to check them out.

Alex, SA2SAA/7S2A – Sweden

Taking on a QRP effort can be quite a challenge for both sides of the QSO. Doing so from under the aurora adds an entirely new dynamic to the situation, as was the case for Alex Gromme, SA2SAA/7S2A who took on the challenge despite the well-lit auroral night in Sweden (Photo A). Alex passed on some of the pros and cons of this in the following statement:

“Good openings with Oceania and Asia at different times of the day, NA always present at night via Aurora-E, unfortu-



Photo A: So beautiful – it's definitely something nice to look at during any radio blackouts. (Photo credit Alex Gromme, SA2SA)

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nately no reflection for Pacific via North Pole at night as it happened to me out of contest... in any case a good opportunity to work new countries for my DXCC-DIGI run and Challenge.”

Ali, HZ1ITT – Saudi Arabia

Ali, HZ1ITT was pleased to be on the air from the Kingdom of Saudi Arabia (Photo B). And we were pleased he was QRV. It's always good to get the HZ prefix in the log.

John, N4MMR – USA (FL)

John Black, N4MMR, was pleased to get some interesting DX in the log during his low-power effort in the contest (Photo C):

“I was excited to land some RTTY contacts for the first time, including LX1HD (Luxembourg), 9A5D (Croatia), XE1YL



Photo B: Ali, HZ1ITT, and his nice shack in Saudi Arabia.



Photo C: N4MMR at his Florida QTH.

G1N (GØURR)

"WOW! What a contest this was. My best-ever entry, with the SFI over 200. Ten and fifteen were incredible. Antennas were a Spiderbeam at 8 meters, my 40-meter phased verticals and a new 80-meter vertical over multiple radials. Great fun, loved it. Thanks to everyone that called me and to the organizers for putting it on."

KZ7X(K6LL)

"Conditions were great, with solar flux about 215 and K index 2 or less. It was lots of fun."

AJ6V

"Conditions were very good. With the high solar flux index,

Europe was stronger on 15 meters than on 20, and Japan was stronger on 10 than on 15. We haven't seen conditions like that for a long time."

Ian Capon, MW9W/GWØKRL in Wales, (Photo D), also shared his excitement over this year's WPX RTTY contest:

"Conditions from here seemed really good and I think for the first time my station 'felt loud.' I have been practicing using SO2V for a while but this year everything worked perfectly and I felt it really helped my score. It was also nice to have all 5 bands with propagation... even more fun!"

From Japan, JH4WBY didn't send any comments, but he did share a photo (Photo E). He looks happy!

2023 WPX RTTY TOP EUROPE SCORES

SINGLE OPERATOR HIGH POWER

Table with 2 columns: Call sign and Score. Includes entries like OK7W, UW1M, SN7Q, S53M, EE4Y, DM7XX, 9A2ZI, UA2YW, DK8ZZ, MM9I.

28 MHz

Table with 2 columns: Call sign and Score for 28 MHz band. Includes entries like DMØA, Z35T, YT1X, DL3BQA, HA1SN, LY5W, SP8K, RG4A, S57DX, J42R.

21 MHz

Table with 2 columns: Call sign and Score for 21 MHz band. Includes entries like SN2M, MD7C, EF5K, HG1S, HG5D, SV2BXA, M5W, SN5X, SV3SCW, LZ4AE.

14 MHz

Table with 2 columns: Call sign and Score for 14 MHz band. Includes entries like IQ1RY, YT3X, IT9BLB, HG2DX, EA1B, YO4FPF, DH6BH, HB9DOS, UA3MCH, IZ2BVC.

7 MHz

Table with 2 columns: Call sign and Score for 7 MHz band. Includes entries like S52X, G8X, IV3ZXQ, 7S9A, YQ6A, LZ5K, 9A6KX, SX2K, IZ7XUQ, SM5EPO.

3.5 MHz

Table with 2 columns: Call sign and Score for 3.5 MHz band. Includes entries like HA1TJ, S53X, I1WXY, IZ3SQW, DH8WR, OL7P, IV3RYP, IV3VBM.

Table with 2 columns: Call sign and Score. Includes entries like LZ33E, M2E, TM3Z, IQ6AN, EF7N, CR5O, SP2R, MW9W, DJ4MX, OK2WY, UZ1WW, RA3Y.

LOW POWER All Band

Table with 2 columns: Call sign and Score. Includes entries like TM3Z, IQ6AN, EF7N, CR5O, SP2R, MW9W, DJ4MX, OK2WY, UZ1WW, RA3Y.

28 MHz

Table with 2 columns: Call sign and Score for 28 MHz band. Includes entries like T77CX, SO25UM, IT9RZU, UF5A, SV1JG, UR5LAM, GUØSUP, IT9MRM, SV3EXU, R2XM.

21 MHz

Table with 2 columns: Call sign and Score for 21 MHz band. Includes entries like ED7B, G9F, IK5AMB, MWØCRI, YL2CI, E77EA, EE7R, LZ2JA, MØBLF, LY2PAD.

14 MHz

Table with 2 columns: Call sign and Score for 14 MHz band. Includes entries like SV2AEL, DL4FN, IW2MXY, SP8N, IW9FDD, PD2PKM, HA4WQ, M5P, YT7E, DL3KVR.

7 MHz

Table with 2 columns: Call sign and Score for 7 MHz band. Includes entries like S51CK, EA3CI, IT9RJE, SP4TKR, LZ7X, E7ØY, OK2RU, I3PXN, OM3ZWA, IW1PNJ.

3.5 MHz

Table with 2 columns: Call sign and Score for 3.5 MHz band. Includes entries like S51W, EW7B, IK4RVG, OM5KM, OK2HBR, IW2HUS, E79D.

Table with 2 columns: Call sign and Score. Includes entries like OK2VV, HA3GO, G6N.

QRP All Band

Table with 2 columns: Call sign and Score. Includes entries like DK7HA, RM5F, ON6NL, DF1MM, SP5UUU, EA1GT, EA3F, OK4GP, IZ8JFL, YU1RH.

28 MHz

Table with 2 columns: Call sign and Score for 28 MHz band. Includes entries like 7S2A, YO8WVV, IZ2JPN, OM7PY, EA4DUT, PA2REH, GW5P, DL5SFC, DO4ADH.

21 MHz

Table with 2 columns: Call sign and Score for 21 MHz band. Includes entries like UA3QJJ, HG3IPA, SP4NKJ, DJ3HW, LY5G, HF2ØLVK, YO3DAC, UR2Y, IZ2QKG, UT7AA.

14 MHz

Table with 2 columns: Call sign and Score for 14 MHz band. Includes entries like SFØA, YU1NR, ON3PAT, EA7JTP, OQ4B, YO4BEW, OK7N, LY4BF, 9A5HZ, DL7EDU.

7 MHz

Table with 2 columns: Call sign and Score for 7 MHz band. Includes entries like SP4LO, IZUY2ZA, MM7BWK, GM1J, SP6EY, UT3N, SP3EMA, M9N, YL3FW, PAØAWH, EE2A.

3.5 MHz

Table with 2 columns: Call sign and Score for 3.5 MHz band. Includes entries like UT3N, SP3EMA, M9N, YL3FW, PAØAWH, EE2A.

MULTI-OP SINGLE-TRANSMITTER HIGH POWER All Band

Table with 2 columns: Call sign and Score. Includes entry IQ4FC.

Table with 2 columns: Call sign and Score. Includes entries like 9A5D, LZ5R, S51A, TMØR, HG7T, DP6A, OH2HAN, OK7O, OK1KSL.

MULTI-OP SINGLE-TRANSMITTER LOW POWER All Band

Table with 2 columns: Call sign and Score. Includes entries like IT9RBW, DAØBCC, DQ4W, ES7A, 9A7T, Z66BCC, 8SØAA, OL1Z, ED3D, IQ2DN.

MULTI-OP TWO-TRANSMITTER All Band

Table with 2 columns: Call sign and Score. Includes entries like ED1R, DP7D, DQ2C, C37N, LA1ØØK, ES5G, OL7K.

MULTI-OP MULTI-TRANSMITTER All Band

Table with 2 columns: Call sign and Score. Includes entries like 9A1A, DP9A, DG4UF, DQ9Y, OZ4GM.

MULTI-OP MULTI-DISTRIBUTED HIGH POWER All Band

Table with 2 columns: Call sign and Score. Includes entries like IQ3ME, DC6O, IQ8QX.

ROOKIE HIGH POWER

Table with 2 columns: Call sign and Score. Includes entries like EI6IKB, IUØPVM, M9B, EF5T.

LOW POWER

Table with 2 columns: Call sign and Score. Includes entries like F4ITQ, IUØRBE, ED4J, IV3IPA, DD5VL, G5ROB, OM1HMI, F4IVC.

Table with 2 columns: Call sign and Score. Includes entries like IU3QEU, HA1NR.

CLASSIC HIGH POWER

Table with 2 columns: Call sign and Score. Includes entries like YT3D, IZ2FOS, OZ5ZW, EU8U, EW4A, R5AN, DB1WA, DF8QB, LX1NO, IT9ODQ.

LOW POWER

Table with 2 columns: Call sign and Score. Includes entries like LA5LJA, GØFGI, IW1CBG, I3PXN, IK1RGK, YO9BCM, IW1PNJ, DL5KUD, IW2CDH, EA5HKZ.

TRIBANDER/WIRES HIGH POWER

Table with 2 columns: Call sign and Score. Includes entries like 9A2ZI, DK8ZZ, MM9I, DP8M, DL6JZ, Z35T, EI6LA, YO3RU, S5ØRY, DK5MB.

LOW POWER

Table with 2 columns: Call sign and Score. Includes entries like EF7N, CR5O, MW9W, OK2WY, UZ1WW, PG7M, R7MM, ED7Z, EA4BAS, E7ØY.

YOUTH HIGH POWER

Table with 2 columns: Call sign and Score. Includes entries like DM7XX, IU1LCU, OE9SEV.

LOW POWER

Table with 2 columns: Call sign and Score. Includes entries like DJ4MX, DK1YH, EA2ESK, EI8KW, DQ5M, DK6SP, SQ8L, RX6N, SP9DLS, YO8OLY.

2023 WPX RTTY TOP UNITED STATES SCORES

<p>SINGLE OPERATOR HIGH POWER All Band</p> <p>AA3B8,024,898 AK1W (K5ZD).....6,330,405 KF3P (K3MM).....6,112,690 AC0C5,285,436 AD4EB.....4,179,618 WK1Q (K1MK @K1TTT).....3,966,795 K7RL3,550,008 KU1CW3,346,710 N3QE3,260,544 NF3R3,172,580</p> <p>28 MHz</p> <p>WD6T (@N6RO)1,319,094 KZ7X (K6LL).....1,301,016 K4WI1,207,980 KZ5MM (W5PR)1,107,150 NS1L (N6SS).....641,348 W9ILY619,918 WX6V337,120 WZ7ZR (W7ZR).....321,195 KS0AA131,446 K7IU118,197</p> <p>21 MHz</p> <p>NJ4U (K4EA)1,543,668 WV6I (N6WM)360,836 WF6C (N6XI)60,480 WQ3U17,372 KF0IQ779</p> <p>14 MHz</p> <p>W5TN20,592 W3IK11,560 W4SSF1,908 WA2PCN930 AA5AU819</p> <p>7 MHz</p> <p>KK9A2,375,712 W3LL1,777,937 K8IA689,724 WX5S316,250 NW2P4,836 N3RC36</p>	<p>3.5 MHz</p> <p>NA5NN (K2FF)7,344</p> <p>LOW POWER All Band</p> <p>KU2M2,524,608 N4SS (W5MX)1,799,352 AH2O1,122,990 W4RN1,122,987 N8CWU915,875 WB2JVO (K2AL)792,819 WA2DNI770,628 W3KB768,504 AC5XK722,294 K0RC696,496</p> <p>28 MHz</p> <p>K5QR296,102 W04O254,400 KF6RY (W6ZL)125,874 N9VPV117,912 AB9YC115,913 WB1AEL73,350 NK5G62,208 K7ULS58,368 N9LJX48,786 K4FT37,908</p> <p>21 MHz</p> <p>NG1R (W1QK)545,606 WA1FCN320,540 WN0L132,009 KC7CM75,144 N7DB73,340</p> <p>14 MHz</p> <p>W4LC111,776 K8VT94,815 N1GDD22,672 N8GU2,184 AC2IK2,016 W0ADL1,144 WA1YGT204 K3TW156</p> <p>7 MHz</p> <p>W2VTV226,380 WA3FAE205,110</p>	<p>NG6O (K6GHA).....152,096 W9AKS30,600</p> <p>3.5 MHz</p> <p>WZ6ZZ84,280 KE0L1,450</p> <p>QRP All Band</p> <p>KZ0US (W7RY)646,990 KV2U (K2YG)618,786 KO1H356,400 WU5K (K5NZ)248,685 W6QU (W8QZA)115,415 WQ6X67,144 K4SAA50,944 AI9K40,800 KG2U16,380 AA8OY13,840</p> <p>28 MHz</p> <p>N8URE48,438 WE6EZ41,208 WD9FTZ34,969 KE6GLA10,906 N3MWQ2,774</p> <p>21 MHz</p> <p>KD9MS83,692 N0UR74,108</p> <p>MULTI-OP SINGLE-TRANSMITTER HIGH POWER All Band</p> <p>ND3D5,388,432 KS9R3,185,820 WM7A841,156 W4MLB598,662 AG6AU389,991 KD9V290,997 AK2S238,810</p> <p>MULTI-OP SINGLE-TRANSMITTER LOW POWER All Band</p> <p>WW4LL3,057,244 KA4RRU2,582,580</p>	<p>NY6DX2,084,914 NC1CC1,160,382 WB8SKP469,880 AB7HP2,773</p> <p>MULTI-OP TWO-TRANSMITTER All Band</p> <p>K9CT10,810,878 WV4P8,950,866 NC0DX5,701,110 KT7E3,709,321 K3CCR2,022,744</p> <p>MULTI-OP MULTI-TRANSMITTER All Band</p> <p>W3GH5,389,308 NW8S4,555,968 WA3EKL1,457,376 NW6P323,609</p> <p>ROOKIE HIGH POWER</p> <p>W9DCT1,008,807 W3FR225,280 KC3TAU174,563 KD2UBH151,466 KO6M97,152 N3AML32,994</p> <p>LOW POWER</p> <p>KC1RET560,986 K3AK215,433 K15RQG89,000 KN1OLA59,502 NN6U32,592 W7VC29,925 KN6SID22,338 KQ4AAR20,910 K15QPY19,012 KB7SDM18,693</p> <p>CLASSIC HIGH POWER</p> <p>K16DY2,406,552 N1RM2,191,196 W3LL1,777,937</p>	<p>NG1M912,120 AJ6V748,879 N0TA667,320 W4CQE597,702 4U1WB (AJ3M)431,892 NN4NN (K3SV)274,052 K7JQ266,751</p> <p>LOW POWER</p> <p>NG1R (W1QK)545,606 K7DR320,120 N3CKI258,266 W2VTV226,380 W1DYJ225,944 W3DQS220,158 WZ4M192,660 W7TMT189,002 N7WLC182,850 AF1R181,440</p> <p>TRIBANDER/WIRES HIGH POWER</p> <p>N3QE3,260,544 NF3R3,172,580 K9OM2,082,417 AE1P1,979,364 AD5XD1,703,184 KZ7X (K6LL)1,301,016 N6ZFO964,429 W1HS943,056 WX2NJ (K2RET)887,880 W6SX844,770</p> <p>LOW POWER</p> <p>AH2O1,122,990 WB2JVO (K2AL)792,819 AC5XK722,294 N5SMQ505,500 KW1X436,800 WB8JUJ434,603 KC2WUF414,636 K3RWN330,620 WG1V328,042 NN5T303,784</p> <p>YOUTH LOW POWER</p> <p>K5TRP224,264 KC1GDW15,939</p>
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2023 CQWW RTTY WPX BAND-BY-BAND BREAKDOWN — TOP ALL BAND SCORES

Number groups indicate: QSOs / Prefixes on each band

WORLD SINGLE OPERATOR ALL BAND

Station	80	40	20	15	10
K7RL	96/18	334/122	313/121	783/291	654/196
PJ2T	0/0	301/211	233/56	468/138	449/116
N6AR	54/23	437/245	337/116	273/99	382/184
*CR5O	7/7	323/121	208/67	415/161	641/267
YT3D	187/120	363/152	181/64	167/74	365/206

USA TOP SINGLE OPERATOR ALL BAND

Station	80	40	20	15	10
K7RL	96/18	334/122	313/121	783/291	654/196
N6AR	54/23	437/245	337/116	273/99	382/184
K16DY	121/37	376/226	402/118	277/93	338/117
N1RM	47/17	530/310	350/99	144/45	218/85
AE1P	154/104	281/74	434/169	262/121	261/119

WORLD MULTI-OPERATOR SINGLE TRANSMITTER

IQ4FC	273/92	936/430	864/177	584/176	783/175
*IT9RBW	145/58	957/405	305/114	465/155	360/157
9A5D	284/79	631/241	575/200	480/201	393/149
LZ5R	221/71	770/371	276/62	414/160	440/150
ND3D	171/58	684/322	540/150	463/137	397/145

USA MULTI-OPERATOR SINGLE TRANSMITTER

ND3D	171/58	684/322	540/150	463/137	397/145
KS9R	172/63	590/275	449/81	335/106	317/135
*WW4LL	70/15	687/377	374/97	317/133	228/96
*KA4RRU	164/56	505/262	183/46	308/126	376/155
*NY6DX	94/41	383/238	160/72	197/119	336/219

WORLD MULTI-OPERATOR TWO TRANSMITTER

CR3DX	307/67	1129/325	1229/240	1296/246	1418/271
ED1R	330/121	926/281	943/205	1111/245	682/205
K9CT	348/70	858/279	817/205	1028/250	838/250
DP7D	516/175	852/290	452/110	776/211	696/231
DQ2C	569/212	851/272	526/127	553/186	520/174

USA MULTI-OPERATOR TWO TRANSMITTER

K9CT	348/70	858/279	817/205	1028/250	838/250
WV4P	344/74	770/299	659/117	859/224	899/288
NC0DX	231/28	614/213	575/129	821/294	736/206
KT7E	117/24	493/161	341/99	759/269	599/184
K3CCR	100/33	295/177	326/178	297/133	203/101

WORLD MULTI-OPERATOR MULTI-TRANSMITTER

9A1A	774/206	1355/321	1195/219	1124/225	852/197
DP9A	598/154	1165/344	909/207	848/202	662/154
W3GH	276/42	781/273	626/210	555/192	408/117
NW8S	288/82	577/210	568/150	626/204	364/132
DG4UF	330/123	625/251	387/124	394/165	235/108

USA MULTI-OPERATOR MULTI-TRANSMITTER

W3GH	276/42	781/273	626/210	555/192	408/117
NW8S	288/82	577/210	568/150	626/204	364/132
WA3EKL	141/60	256/167	214/111	211/112	194/114
NW6P	1/1	27/14	62/45	221/125	246/156



Photo D: MW9W/GW0KRL manning up his station in Wales.

Club Competition

CQ WPX RTTY is unique in its club competition as it is not combined with the CW and SSB versions but rather has a standalone club competition. We encourage you to get involved with your local contest club if you have not already. The key to a good club score is member participation, the more logs the better. This was demonstrated by the Potomac Valley Radio Club (PVRC) this year, with nearly double the logs of U.S. second-place Frankford Radio Club (FRC). A similar pattern was observed in Europe with the Bavarian Contest Club's win. Power in numbers. Congrats to both of these powerhouse contest clubs for their victory.

EUROPE TOP SINGLE OPERATOR ALL BAND

Station	80	40	20	15	10
*CR5O	7/7	323/121	208/67	415/161	641/267
YT3D	187/120	363/152	181/64	167/74	365/206
IZ2FOS	175/125	335/137	219/81	226/107	273/138
TF1AM	90/16	315/139	164/84	372/154	610/187
I4LCK	98/29	207/99	262/134	375/189	331/175

EUROPE MULTI-OPERATOR SINGLE TRANSMITTER

IQ4FC	273/92	936/430	864/177	584/176	783/175
*IT9RBW	145/58	957/405	305/114	465/155	360/157
9A5D	284/79	631/241	575/200	480/201	393/149
LZ5R	221/71	770/371	276/62	414/160	440/150
S51A	367/113	572/284	310/136	410/168	306/129

EUROPE MULTI-OPERATOR TWO TRANSMITTER

ED1R	330/121	926/281	943/205	1111/245	682/205
DP7D	516/175	852/290	452/110	776/211	696/231
DQ2C	569/212	851/272	526/127	553/186	520/174
C37N	102/54	603/235	550/169	457/153	288/108
LA1ØØK	74/8	352/190	404/116	563/209	179/65

EUROPE MULTI-OPERATOR MULTI-TRANSMITTER

9A1A	774/206	1355/321	1195/219	1124/225	852/197
DP9A	598/154	1165/344	909/207	848/202	662/154
DG4UF	330/123	625/251	387/124	394/165	235/108
DQ9Y	260/143	599/269	257/91	279/151	189/113
OZ4GM	340/153	403/118	240/127	289/145	110/61

2023 WPX RTTY CLUB SCORES

USA		
Club	# Entrants	Score
POTOMAC VALLEY RADIO CLUB	66	41,805,515
FRANKFORD RADIO CLUB	37	32,155,470
YANKEE CLIPPER CONTEST CLUB	30	27,210,381
NORTHERN CALIFORNIA CONTEST CLUB	37	25,728,469
SOCIETY OF MIDWEST CONTESTERS	41	24,582,996
WILLAMETTE VALLEY DX CLUB	19	10,526,508
ARIZONA OUTLAWS CONTEST CLUB	22	9,048,324
KANSAS CITY CONTEST CLUB	5	9,038,419
MINNESOTA WIRELESS ASSN	18	6,490,499
SKYVIEW RADIO SOCIETY	5	5,755,684
SOUTH EAST CONTEST CLUB	7	5,571,452
FLORIDA CONTEST GROUP	16	5,300,402
TENNESSEE CONTEST GROUP	12	4,971,044
WESTERN WASHINGTON DX CLUB	12	4,792,417
NORTHEAST MARYLAND AMATEUR RADIO CONTEST SOCIETY	13	4,528,447
GRAND MESA CONTESTERS OF COLORADO	8	3,656,142
DFW CONTEST GROUP	12	3,116,210
ORDER OF BOILED OWLS OF NEW YORK	8	3,057,872
KENTUCKY CONTEST GROUP	4	3,008,768
SPOKANE DX ASSOCIATION	10	2,619,594
BRISTOL (TN/VA) ARC	5	2,411,067
NIAGARA FRONTIER RADIOSPORT	7	2,006,089
ALABAMA CONTEST GROUP	5	1,765,968
CENTRAL TEXAS DX AND CONTEST CLUB	7	1,716,675
HUDSON VALLEY CONTESTERS AND DXERS	4	1,627,886
ROCHESTER (NY) DX ASSN	5	1,573,999
NORTH COAST CONTESTERS	4	1,114,306
SWAMP FOX CONTEST GROUP	9	1,097,824
PORTAGE COUNTY AMATEUR RADIO SERVICE	4	583,196
CAROLINA DX ASSOCIATION	5	509,866
SOUTHERN CALIFORNIA CONTEST CLUB	7	482,774
DUPAGE AMATEUR RADIO CLUB	4	59,494

DX		
Club	# Entrants	Score
BAVARIAN CONTEST CLUB	113	99,887,129
ITALIAN CONTEST CLUB	95	61,389,421
INTEREST GROUP RTTY	26	46,300,292
CROATIAN CONTEST CLUB	10	27,495,410
EA CONTEST CLUB	20	21,596,600
UKRAINIAN CONTEST CLUB	32	19,626,600
SLOVENIA CONTEST CLUB	7	14,066,119
CONTEST CLUB ONTARIO	241	0,992,315
RHEIN RUHR DX ASSOCIATION	39	10,303,718
BELARUS CONTEST CLUB	9	7,745,759
CONTEST CLUB FINLAND	6	7,696,295
ARAUCARIA DX GROUP	12	7,630,956
CONTEST CLUB SERBIA	6	6,458,582
CONTEST GROUP DU QUEBEC	5	6,104,314
ORCA DX AND CONTEST CLUB	6	4,250,506
VK CONTEST CLUB	7	4,103,753
RIO DX GROUP	17	4,066,497
CHILTERN DX CLUB	6	3,868,868
5NNDXCC	11	3,815,420
ARIPA DX TEAM	7	3,559,403
CATALONIA CONTEST CLUB	6	3,495,251
WORLD WIDE YOUNG CONTESTERS	5	2,754,756
SP DX CLUB	15	2,586,122
RTTY CONTESTERS OF JAPAN	11	2,168,823
YB-LAND DXING PASSION IS	76	2,024,876
RUSSIAN CONTEST CLUB	5	1,720,921
THRACIAN ROSE CLUB	8	1,477,651
CZECH CONTEST CLUB	4	1,290,266
ARCK	6	989,607
LU CONTEST GROUP	7	879,036
GMDX GROUP	6	844,428
RUSSIAN DIGITAL RADIO CLUB	4	841,267
DANISH DX GROUP	5	702,546
RDRC	5	632,151
LATVIAN CONTEST CLUB	4	602,484
CABREUVADX	9	555,973
CLIPPERTON DX CLUB	4	526,718
CONTEST CLUB BELGIUM	7	377,434
YB LAND DX CLUB	7	318,943
7A DX-CONTEST CLUB	9	310,018
ORARI LOKAL KEDIRI	5	91,904
RADIOFAROL DX GROUP	4	33,273

Club scores with 4 or more entries.

2023 WPX RTTY PLAQUE DONORS AND WINNERS

SINGLE-OPERATOR HIGH POWER

World: Jeff Blaine, AC0C. Won by: **P49X** (op. Ed Muns, W0YK)
North America: Marty Sullaway, NN1C. Won by: **Kristoffer Kerce, AL2F**
USA: Abroham Neal Software by K3NC. Won by: **Bud Trench, AA3B**
USA 7th Call Area: Hank Lonberg, KR7X in memory of Bob Wruble, W7GG.
 Won by: **Mitch Mason, K7RL**
Europe: FlexRadio Systems. Won by: **Stanislav Kostal, OK7W**
Africa: Vlado Karamitrov, N3CZ. Won by: **Manuel Angel Martin Brito, EA8DO**
Asia: Mike Trowbridge, KA4RRU in memory of Steve Veader, N4DXS.
 Won by: **UP7L** (op. Vladimir Dubinskiy, UN6LN)

SINGLE-OPERATOR LOW POWER

World: Gerry Treas, K8GT. Won by: **TM3Z** (op. Dimitri Cosson, F4DSK)
North America: Wray Dudley, AB4SF. Won by: **Marc Missalla, V31MA**
USA: Gerry Treas, K8GT. Won by: **Peter Bizlewicz, KU2M**
Europe: FlexRadio Systems. Won by: **IQ6AN** (op. Andrea Tonci, IK6VXO)
Oceania: Doug Faunt, N6TQS. Won by: **Kent Carlson, KH6CJJ**

SINGLE-OPERATOR QRP

USA: Jeff Blaine, AC0C. Won by: **KZ0US** (op. James Colville, W7RY)
North America: FlexRadio Systems. Won by: **Osmany Gonzlez Escobar, CO2OQ**

SINGLE-OPERATOR SINGLE BAND

World 14 MHz: Steve "Sid" Caesar, NH7C. Won by: **IQ1RY** (op. Filippo Vairo, IZ1LBG)
World 14 MHz Low Power: Kenny Young, AB4GG. Won by: **Savas Pavlidis, SV2AEL**
North America 21 MHz High Score: Doug Faunt, N6TQS. Won by: **Alexei Joaquin Morejon Cohen, CO2XK**
World 28 MHz: Steve Bookout, NR4M, and the "Goat Farm Gang".
 Won by: **PV2K** (op. Leonardo Zucon, PY2KNK)

OVERLAY CATEGORY

Rookie – Europe: Sponsored by Bavarian Contest Club, Won by: **Mick Cahill, EI6IKB**

MULTI-OPERATOR, SINGLE-TRANSMITTER HIGH POWER

World: Rich Cady, N1XF. Won by: **IQ4FC** (ops. IK4DCW, IK4HVR, IK4MGP, IU4OMO, IU4BDX, IW4EGX, IZ4NIC)
USA: John Lockhart, W0DC. Won by: **ND3D** (ops. ND3D, K3AJ, N8IVN, K3WA, WT3K, W3MAM)
Europe: Billy, GM6DX. Won by: **9A5D** (ops. 9A3AW, 9A3FRD, 9A3ID, 9A3SMS, 9A3VM, 9A5DU, 9A7Z)

MULTI-OPERATOR, SINGLE-TRANSMITTER LOW POWER

World: Ed Muns, W0YK. Won by: **IT9RBW** (ops. IT9RBW, IT9RGY, IZ2WFL)
USA: FlexRadio Systems. Won by: **WW4LL** (ops. WW4LL, NN9DD, K4NV, W4BOG, K1ZZI) – **New USA Record**

MULTI-OPERATOR, MULTI-TWO

World: Steve Bookout, NR4M, and the "Goat Farm Gang". Won by: **CR3DX** (ops. CT3DZ, CT3EN, OM2KW, OM3RG, OM3RM)
USA: CTRI Contest Group in memory of Chris, KA1GEU (SK). Won by: **K9CT** (ops. K9WX, KM9SPL, KD9LSV, KT9L, WT2P, K9CT)
Europe: FlexRadio Systems. Won by: **ED1R** (ops. EA1V, EA1P, EA1TL, EC1KR, EA4AOC)

MULTI-OPERATOR, MULTI-TRANSMITTER

World: Steve Bookout, NR4M, and the "Goat Farm Gang". Won by: **9A1A** (ops. 9A5W, 9A9A, 9A6A, 9A7C, 9A7R, 9A8A, 9A7PP, 9A7EU, 9A7AS, 9A3BOX)
USA: BeLoud.US. Won by: **W3GH** (ops. KB3EY, N3WMC, W3BUW, WC3O, AC3IE, NM3A, WQ3Q, K3WM, WA3GHW, KC3PXQ, WA3KFS, AC3Q, AC3GB, N2MA, K3STL, K3JAS, W3MLJ, AB3LS, AG3I, K3FAZ, AB3GY)

MULTI-OPERATOR, MULTI-TRANSMITTER DISTRIBUTED

Canada: FlexRadio Systems. Won by: **CJ2X** (ops. VE2CSM, VE2EBK, VE2FK, VE2NMB)

CLUB COMPETITION

World: Potomac Valley Radio Club. Won by: **Bavarian Contest Club**
USA: Northern California Contest Club. Won by: **Potomac Valley Radio Club**

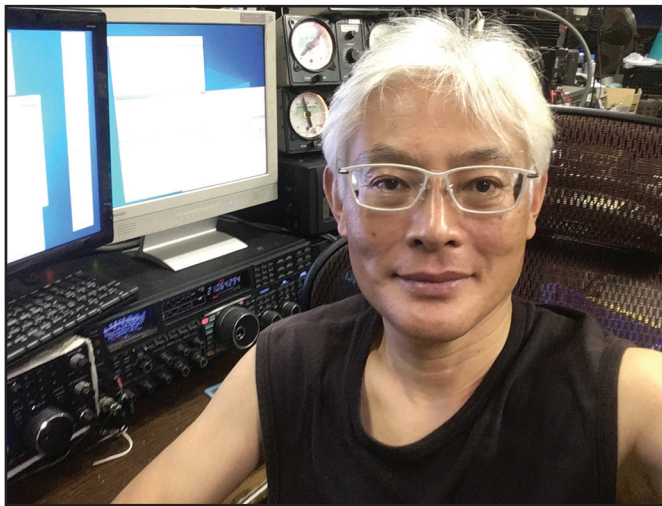


Photo E: JH4WBY enjoyed operating WPX SO2R from Japan.

Summary

Congrats to all the participants and plaque winners. And please view the complete results in the line scores. Conditions were good for this contest, with Cycle 25 starting to reach full swing. RTTY contesting can be fun, fast-paced and exciting!

Wall Hangings

Winning a plaque in a CQ WW contest is a great achievement, and often is one of the most coveted awards that one can hang on their shack wall. The opportunity to sponsor plaques is available, and can be great ways to establish regional excellence, or recognize a particular annual competition.

We would like to encourage you to review the plaques

awarded in this competition and reach out to the management team if you would like to sponsor one in the future.

Thank you for all the stories and photos from around the world! Keep them coming as a picture speaks a thousand words, and really enhances our coverage of this major worldwide RTTY WPX competition.

Please keep that in mind as you participate in these contests. Pictures of operators or teams of operators are the best. Send us yours for a chance to get it published in CQ magazine!

That's all for this time...

On behalf of the entire CQ RTTY management team: Chris Tate, N6WM; Ed Muns, W0YK and Rich Cady, N1XF.

(Scores on page 96)

TOP SCORES IN VERY ACTIVE ZONES

Zone 3	Zone 15
K7RL3,550,008	YT3D2,566,256
N7GP1,782,810	IZ2FOS2,347,884
NF6A934,570	I4LCK2,234,194
VA7ST896,104	*S51CK1,694,712
W6EU813,058	HG2DX1,016,178
Zone 4	Zone 16
KI6DY2,406,552	EU8U1,738,275
N7WY1,768,200	*RA3Y1,484,964
NX0I1,070,399	UX5IO1,339,737
AB0RX965,280	EW4A1,166,316
*N8CWU915,875	R5AN1,023,984
Zone 5	Zone 20
N6AR2,653,326	YO3VU1,346,080
N1RM2,191,196	YO3RU1,311,987
AE1P1,979,364	*LZ7X (LZ1UQ)1,077,668
VE2GSO1,978,470	*YO6HSU736,568
W3LL1,772,880	*YO9BCM667,550
Zone 14	Zone 25
*CR5O (CT7AJL)2,614,108	JH7QXJ887,692
G1N (G0URR)2,147,850	JH7RTQ614,384
OZ5W (SM5SIC)1,848,174	JA2AXB524,790
DL0HMK (DF2HN)1,781,605	JR3NZC410,696
*DJ4MX1,605,065	JA3HBF357,022