



ARRL International DX Contest SSB 2022 Full Results

By Chris Tate – N6WM (n6wm@largeradio.org)

The increase in solar activity shifts propagation, changing a few strategies while operators return to their multi-op shacks and DX locations after pandemic absences for the annual fun of the ARRL DX SSB Contest

With the typical contest expedition stations staffing up, DX stations and Domestic operators roaring back to pre-pandemic levels, and folks ready to get in some good SSB operations, the 2022 ARRL DX SSB contest provided a great playing field to make this great contest fun and exciting for all participants.

Conditions

As most of you know, band conditions can be better or worse based on your operating QTH offering varied conditions around the world. Overall, an elevated SFI enhanced the upper bands, but also made lower bands a challenge. This change gave us a very productive competition on the 10-meter band, as well as great enhancements on 15 meters. Reports were mixed on 20 meters and degraded on 40, 80, and 160 meters. Regardless, great scores and many improvements to QSO totals were seen by many participants.

The 2022 contest gave us some interesting statistics. In 2021 there were 498 SOHP entrants, and in 2022 there were 545. Not the biggest difference, but if we look at the SOSB-80 entrants, a picture begins to emerge. In 2021 there were 40 SOSB-80 entrants. In 2022, there were 19 entrants, which is a significant difference. As we drop over to Top Band, 2021 had 16 entrants, while 2022 had only 6 entrants. This seems to reflect some of the feedback on rumor sites of the low band challenge.

Let's hope that as the solar cycle continues to evolve, we get some great conditions and big scores coming in!

Full results, line scores, and certificates for all ARRL contests are available at contests.arrl.org

Multioperator Results

Many folks are still concerned over close quarters operations as the pandemic continues to shift, but Multi-op contesting continued to roar back to life in the 2022 running of the contest. Mega stations returned to the competition, and additional superstations emerged this year as well. Multi-op contesting is an art form in its own right. With presence on multiple bands, and often times teams of operators who have known each other for years, these operations are the place where great times, great stories, camaraderie, and great operating occur.

For instance, Frank, W3LPL, and his mega station operating a Multioperator, Two Transmitter effort, reported this as their 45th multi-op in this contest, the first being in 1977! Another ever present station back to their full effort was Tim and team K3LR at his mega station. In the Caribbean, a large team activated the PJ2T superstation producing an astounding 12.2 million points and an astounding amount of QSOs. Let's dive into some of the others here in the US and DX.

Domestically, in the Multioperator, Single Transmitter, High Power category, the team at WW4LL turned in an impressive score, leveraging one of the pay-to-play stations that have been emerging in recent years. Fred and team did a great job!

I think some of these stations are still controversial, but definitely offer options for the increasing number of contesters living in HOA restricted environments, or teams of folks coming together to operate stations that would otherwise be out of reach.

On the DX side, its worth mentioning that many of us have worked John, K6AM, as ZF2AM or as ZF1A. I remember in the mid-2000s listening to his booming signal from my small W6 station and as I developed as a contester, all of the QSOs he has given me as a single op, as well as my multi-op station operations at N6RO and K6LRG. John posted a thank you to all who have worked him at ZF1A, I want to thank John for allowing me the opportunity to operate at the station in 2018. John is passing the torch of ZF1A to an able group of younger folks like Marty, NN1C, who joined John and Levi, K6JO, to win the M/S HP DX category. I think I can speak for the entire contest community in saying to K6AM, "thanks for the QSOs!"



John, K6AM, Levi, K6JO, and Marty, NN1C, the winning Multi-Single High-Power team. We all thank John for the many QSOs during his tenure at ZF1A. [K6AM, photo]

In the Multioperator, Single Transmitter, Low Power category, K1XM managed to solidly win the category, but struggled with close in QRM from other nearby stations. On the DX side, a team led by Jim, K4QPL, at VP5M, narrowly bested ZF5T and achieved a new record in category.

As mentioned earlier, Frank, W3LPL, and team solidly dominated the Multi-Two category domestically. On the DX side, another solid effort from the team at PJ4G who brought most of the active local operators up to the station with Martin, W1MD, to win the category. Great job!.

Multi-op contesting is not only for the big stations like W3LPL, K3LR, PJ2T, and others. Aside from just the fun of setting up a multi-op effort with friends, there are several categories in different power levels that make it ideal for teams of any size to get in the game. It's not unheard of to combine a vacation to a nice spot in the Caribbean, bring a rig, and some antennas and enjoy contesting abroad as well. This is indeed how your author got into contesting many years ago. Can be great fun and great memories.

W/VE Multioperator Top Ten Scores	
Multioperator, Single Transmitter, High Power	
WW4LL	3,237,894
K8AZ	2,933,604
ND7K	2,464,200
N4SS	2,197,395
K3ND	2,134,872
K1RX	1,644,615
NX6T	1,326,672
KQ3F	1,250,412
W3MF	1,189,656
WØGJ	1,069,107
Multioperator, Single Transmitter, Low Power	
K1XM	789,096
WA1F	457,920
K2AA	240,768
W1KMG	26,373
NJ1F	24,900
W8AJT	10,368
W3XO	6,840
K5LSU	756
W8DGN	243
W1CMS	126
Multioperator, Two Transmitter	
W3LPL	7,108,416
K2AX	3,412,776
K9RS	2,824,980
W2MKM	2,513,250
W2CG	2,123,136
K1DW	1,905,504
KT7E	1,337,199
K2DM	397,176
N1SOH	316,692
KE5GL	195,330
Multioperator, Multitransmitter	
K3LR	10,094,472
K1TTT	4,571,199
W2A	2,342,208
NE3F	2,136,510
W1AW	2,131,965
N1RR	1,802,214

N3DPB	1,507,176
NC1CC	1,452,816
K1KP	1,291,050
W1SRG	278,559

DX Multioperator Top Ten Scores	
Multioperator, Single Transmitter, High Power	
ZF1A	8,885,475
J68HZ	7,382,088
TO3Z	4,546,080
TM6M	4,246,566
4A7S	3,470,886
CQ8M	3,428,262
IO5O	3,122,073
TMØR	2,684,640
PT4A	2,272,440
OA4O	2,223,816
Multioperator, Single Transmitter, Low Power	
VP5M	6,698,844
ZF5T	6,029,400
FY5KE	5,192,145
C6ANM	1,846,230
ZW8T	701,250
CB1C	288,558
PY4LH	255,852
PY2ZR	251,640
CM2JLV	88,236
3Z1K	82,503
Multioperator, Two Transmitter	
PJ4G	12,241,188
ED8W	7,018,704
ED7W	4,318,731
EI9E	2,565,660
9A9Z	1,939,392
HB9NE	1,589,496
F8KGM	1,584,690
JR8VSE	702,936
EI7M	385,560
C37N	357,948

Multioperator, Multitransmitter	
PJ2T	12,305,664
HI3LT	4,918,056
HD1A	2,908,395
LZ5R	1,940,058
JA3YBK	1,686,090
IOØA	649,572
PY2KC	550,137



The Multi-Multi team at PJ2T is all smiles after the 2022 ARRL DX SSB contest. The team made an astonishing 12,365 QSOs, earning them a score of 12.3 million, easily taking the category win. [WØCG, photo]

Single Operator Competition

Single Operator, High Power

Once again, Jeff, VY2ZM, turned in a solid performance taking the Single Operator, High Power category win. Jeff raved about conditions on Saturday but was dramatically impacted by the degradation of conditions on Sunday. Still, a winning effort from Jeff. In a break from the Caribbean, as well as a break from his usual CW perch, Dan, N6MJ, operating out of Costa Rican superstation TI7W, nearly doubled the second-place score. 2BSIQ SSB anyone?

Single Operator, High Power, W/VE	
VY2ZM (K1ZM, op)	4,177,236
KQ2M	3,741,660
CJ3A (VE3AT, op)	3,311,184
N1UR	3,083,472
K4ZW	3,072,699
W9RE	2,865,375
VE3DZ	2,198,160
VY2TT	2,089,392
K4AB	1,874,790
K3ZO	1,646,100

Single Operator, High Power, DX	
TI7W (N6MJ, op)	8,797,668
V31XX (K4XS, op)	4,592,226
KH7Q (N6TJ, op)	4,470,633
E7DX (E77DX, op)	3,441,285
ED5R (EA5Z, op)	2,662,140
EB5A	2,599,344
KP4PR	2,475,681
PY1NX/6	2,410,752
6W1TG	1,838,538
HC2PY	1,764,672

Single Operator, Unlimited, High Power

John, VE3EJ, brings the domestic win to Ontario this go round, while prolific contester Bud, AA3B, activated V21N in the Caribbean to win as V26K.

Single Operator Unlimited, High Power, W/VE	
VE3EJ	3,701,586
K5ZD	3,337,116
N3RD	2,858,784
AA1K	2,828,664
N2SR	2,521,134
K3WW	2,497,824
K1KI (KM1P, op)	2,497,050
N3RS	2,447,865
K2XA	2,436,450
N3OC	2,424,864

Single Operator Unlimited, High Power, DX	
V26K (AA3B, op)	6,545,940
PT5J	4,750,746
ZW5B (LU9ESD, op)	4,679,226
P4ØF	4,094,055
KH7M (NA2U, op)	3,488,670
ZM4T (ZL3IO, op)	3,362,772
FG4KH (F1DUZ, op)	2,298,366
PV2K (PY2KNK, op)	1,718,835
IB8A (I8QLS, op)	1,567,098
IBØL (IKØETA, op)	1,489,380

Single Operator, Low Power

Terry, N4TZ, relying on improved listening antennas, managed to double the score of the second-place entrant. He expressed concern for DX stations going prolonged periods without IDing. Some really need to try and focus on not doing that. There was a Caribbean shootout for first place where Ted, HI3T, was able to best N2TTA operating at NP4DX. Both were great scores over 4 million points, but Ted was able to keep the edge and bring the win to Puerto Plata.

Single Operator, Low Power, W/VE	
N4TZ	819,564
K8ZM	403,200
W6DVS	390,456
WA3LXD	335,160
K5FUV	316,536
KF8N	237,540
N6OKU	225,792
K3SU	224,784
VE2HIT	221,697
KC4TEO	219,915

Single Operator, Low Power, DX	
HI3T	4,450,500
NP4DX (N2TTA, op)	4,016,424
TI2JS	1,376,448
PJ7AA	1,114,524
9Z4Y	874,008
TI2OY	857,304
CO6HZ	798,300
CB3R (XQ3SK, op)	635,634
9Z4L	482,034
LW4EF	315,648

Single Operator, Unlimited, Low Power

Lyle, WE9R, struggling with thunderstorms and poor JA propagation from Wisconsin still managed to stay on top.

Bermuda's VP9I, operated by Les, N1SV, managed to solidly best the HH2AA station in Haiti being driven by Matt, KØBBC.

Single Operator Unlimited, Low Power, W/VE	
WE9R	846,000
W1QK	572,082
W3KB	557,784
N2SQW	533,532
WO1N	512,460
N4RA	421,386
K5EK	413,397
KA2D	406,065
W9XT	374,958
KI5MM	313,470

Single Operator, QRP, W/VE	
AC4G	138,123
NDØC	87,846
N4WLL	68,310
K3TW	64,617
W6QU (W8QZA, op)	62,910
K3HW	48,348
KEØWPA	26,061
KA8SMA	24,012
AC2N	11,664
W7LG	10,050

Single Operator Unlimited, Low Power, DX	
VP9I (N1SV, op)	3,069,828
HH2AA (KØBBC, op)	1,806,123
HI8PAP	1,046,100
YV5RAB	1,042,965
V31MA	1,006,272
TI2WMP	354,879
XE1ACA	329,688
CN8SG	262,197
PY2DR	226,422
EE1E (EB1DJ, op)	157,590

Single Operator, QRP, DX	
PY2BN	75,864
E71A	60,456
LZ7X	36,240
JH7UJU	15,180
JK1TCV	4,758
PA2TMS	4,284
JQ1NGT	3,744
OK6OK	3,159
EA4U	2,691
PY2VQ	2,496

Single Operator, QRP

Bruce, AC4G, did an impressive job at winning the SOQRP category entering this due to an amp malfunction. As a testament to his persistence here is a quote from his writeup.

“I typically called from 20 attempts to 50 attempts in order to make a contact on 10-80m. The competition combined with noise and my weak signal made a QSO very difficult. DX signals had to be S9 or stronger at signal peaks; otherwise, I did not stand a chance at a QSO. Also, I could not work anyone until the pile was worked down by the DX and they had no interference from adjacent frequencies or noise on their end which was detectable due to never being able to make the QSO.” Such is the life of a QRP op.

In the Single Operator, Unlimited, QRP category Anthony, K8ZT, took top honors with triple the score of his nearest challenger, Dan, NØSV.

Single Operator Unlimited, QRP, W/VE	
K8ZT	31,200
NO5V	10,404
WC7S	2,016
W3EK	1,311
WC4J	765
K6CTA	363
AEØEE	60

Single Operator Unlimited, QRP, DX	
EF3O	21,120
IN3HUU	2,280
PE2K	816

Single Operator, Single Band

And now for the single band categories. There have been big changes here, and when you break them down by band and category and power level, there are more than can reasonably be listed here, which is why we have a wonderful line score table to reference. Notwithstanding there were many star performances in these popular categories that can offer a better competitive chance from locations outside the east coast US, as well as DX locations not in the main path of activity. I encourage all readers check them out.



Operators at West coast superstation N6RO chose to do single banders this year, but the multi-op camaraderie remains intact. Prolific tester Bob Cox, K3EST, pictured on the left, won the W/VE SOAB Unlimited category. [K3EST, photo]

W/VE Single Operator, Single Band Scores	
Single Operator, High Power, 160 Meters	
N4XD	3,078
WB4WXE	1,848
NR6O (N6RO, op)	243
Single Operator, Low Power, 160 Meters	
K7SS	126
Single Operator, High Power, 80 Meters	
W3BGN	49,662
K9ZO	23,085
W3NO	17,280
VA3SK	5,568
W6RKC	1,350
Single Operator, Low Power, 80 Meters	
VE1AOE	3,393
LZ2AO/W1	363
WZ6ZZ	81

Single Operator Unlimited, High Power, 80 Meters	
KM2G	6,834
VE5FF	1,071
Single Operator, High Power, 40 Meters	
W4JKC	12,054
K4FW	7,434
K9CJ	7,182
W7BJN	7,020
WDØBGZ	3,192
KB7QFE	108
Single Operator, Low Power, 40 Meters	
W4QNW	16,170
N8VW	5,346
N1QVE	4,896
N1WBV	3,666
K2KTC	2,280
WA3FAE	390
W2OFR	12
N7FXT	3
Single Operator, QRP, 40 Meters	
K4XL	10,062
NØSPN	0
Single Operator Unlimited, High Power, 40 Meters	
W6KW	27,450
N9LR	18,480
WZ8P	14,310
W4PG	10,413
KN7Y	1,584
KF7U	1,380
Single Operator Unlimited, Low Power, 40 Meters	
VE2GT	12
Single Operator, High Power, 20 Meters	
W7WA	355,524
W1AVK	117,390
KØBBB	65,520
NIØK	47,085
N9DJ	46,224
KE8FT	38,502
N4MM	18,492
K2MFW	12,051
W8GOC	11,214
N7TU	7,455

Single Operator, Low Power, 20 Meters	
VE1SQ	32,712
KØJJR	28,917
WA7BNM	25,296
W2TZ	16,500
VE2MRN	12,831
KB8VND	9,675
W3RFX	5,994
W4GDV	5,670
N1KJS	5,439
WA2MIB	4,050
Single Operator Unlimited, High Power, 20 Meters	
K3EST	238,764
K2RET	118,815
W7IL	70,755
WGØU	67,599
WA4JUK	67,575
KØARY	21,840
K1TR	7,695
VE5MX	5,616
Single Operator Unlimited, Low Power, 20 Meters	
N9TGR	53,295
WX2N	43,239
ND4DX	30,600
KA7T	21,018
KC3RRF	6,300
VA6MA	5,586
N3HIH	2,772
VE2IEA	2,553
N5KAE	468
Single Operator, High Power, 15 Meters	
N2IC	372,696
KU2M	318,645
N4OX	281,430
KJ4QHL	177,021
N7RQ	123,585
N2MF	108,675
NE8P	103,257
K2YY	89,019
AA5JF	82,236
N1TO	72,846
Single Operator, Low Power, 15 Meters	
N8II	147,168
N4IJ	52,614
AD4L	34,038
VE3FH	18,300

NP4IW/W6	17,472
N1WRK	15,252
N3KCM	7,524
KJ4EX	6,300
WB7FJG	5,616
VE3JGO	4,371
Single Operator Unlimited, High Power, 15 Meters	
VA2WA	277,992
N7DD	268,182
K2SSS	248,400
KA1IS	208,224
VE3VN	204,930
AG4W	170,226
WO4O	167,121
KG9X	163,542
KN2M	141,120
N7MGW	67,914
Single Operator Unlimited, Low Power, 15 Meters	
WB9HFK	18,762
NX7Q	17,748
AA4NP	13,728
AB1F	9,828
W8EH	9,225
N8IK	5,220
Single Operator Unlimited, QRP, 15 Meters	
AC5O	35,376
K6EI	1,836
Single Operator, High Power, 10 Meters	
W5PR	79,596
KØEJ	55,083
W4DD	47,580
NY1E	14,364
AA5B	9,720
K7MY	9,000
N3MWQ	7,425
K7IU	6,666
W9SE	4,800
WX1X	3,300
Single Operator, Low Power, 10 Meters	
N3GB	14,790
WØPV	9,999
KF7KTC	8,370
WB2AMU	8,010
N6RVI	7,425
W6JK	6,396

AC7N	5,112
W4RN	4,050
WBØLQC	4,002
NX7W (N7FLT, op)	3,504
Single Operator, QRP, 10 Meters	
WE6EZ	16,956
KDØFDJ	945
NØJK	330
ADØBI	75
Single Operator Unlimited, High Power, 10 Meters	
K5KG	53,820
WØRIC	49,224
N6RO	40,698
K4WI	22,806
W7ZR	19,038
N1MM	18,450
KF6HI	10,812
K9STM	5,673
K9YC	4,914
WTØDX	1,680
Single Operator Unlimited, Low Power, 10 Meters	
N3UA	22,932
KR4F	16,497
KK4BZ	12,177
WBØN	6,552
KB3NJB	5,472
AF5CC	3,795
VE5KS	3,135
K6ICS	2,772
VE7ZX	1,665
N1RLR	702

DX Single Operator, Single Band Scores	
Single Operator, High Power, 160 Meters	
NP2J (K8RF, op)	38,916
I5JVA	22,041
WL7N	27
Single Operator Unlimited, High Power, 160 Meters	
SP8K	648
BD4RCC (BD4REX, op)	12
Single Operator, High Power, 80 Meters	
I4AVG	75,294
OM3BH	63,888

TI5VMJ	46,599
EA1DLU	45,966
EA4KD	33,579
OM2XW	27,108
SQ2PHG	23,958
OK5D (OK1DTP, op)	20,790
SP6LUV	11,397
OH6RX	8,208
Single Operator, Low Power, 80 Meters	
CO2JD	65,676
S54ZZ	30,345
SN9B (SQ9OB, op)	1,152
JE1SPY	720
OM2DT	168
LY5GT	126
Single Operator, QRP, 80 Meters	
JH1APZ	27
Single Operator Unlimited, High Power, 80 Meters	
HA1TJ	69,144
DF9LJ	11,160
OM6MW	126
Single Operator Unlimited, Low Power, 80 Meters	
OK1DPU	8,250
OK1AY	420
Single Operator, High Power, 40 Meters	
CR6T (CT1ESV, op)	395,280
TI2CC	292,227
OM5DX	128,700
WP4WW (KP4JRS, op)	110,823
PY5QW	99,624
S51CK	95,034
JJØVNR	79,713
OM7RU	79,101
ES2MC	28,248
YB8UTI	7,107
Single Operator, Low Power, 40 Meters	
HK3LRB (HK3EA, op)	289,218
9A3SMS	20,475

YD9WTS	7,722
YC8MJG	5,214
YB8UFM	1,551
YC7EVA	1,458
YG9EPK	540
PD5S	495
EA3IAZ	390
YD9WFT	312
Single Operator, QRP, 40 Meters	
JH3DMQ	96
DAØT	12
JE1RZR	3
Single Operator Unlimited, High Power, 40 Meters	
S51YI	220,110
IK6LBT	181,005
SN3A (SP3GEM, op)	155,904
IZ2DII	136,782
HA7RY	78,057
9A5X	58,212
LY5W	57,918
YQ6A (YO6BHN, op)	36,570
G8X (G4FJK, op)	24,480
IK1MTZ	11,970
Single Operator Unlimited, Low Power, 40 Meters	
HI8JSG	98,496
YV6BXN	87,132
9H1PI	1,170
F1IKA	672
EI9ES	243
PY1AX	144
HA8TP	105
EI8KW	3
Single Operator, High Power, 20 Meters	
D4K (IZ4DPV, op)	727,074
KP4AA	640,500
LX7I (F4HWS, op)	318,240
PZ2YT	318,069
IO4X (IT9RGY, op)	314,280
S55OO	280,080
PY5FO	257,889

CX2DK	244,470
TI2VVV	220,590
EA3CI	142,968
Single Operator, Low Power, 20 Meters	
KP4PK	326,034
TG9ANF	204,624
YV4EK	195,576
PY2NY	158,415
CE4JZO	95,535
LU1HHT	81,810
4A9ØFMRE (XE1SY, op)	80,136
PD8DX	51,303
PP1ZZ	34,716
PP2DX	27,456
Single Operator, QRP, 20 Meters	
F5BEG	13,566
DL2RMM	4,092
LZ6E (LZ1GU, op)	2,880
JH7VHZ	1,326
IW2EPE	3
Single Operator Unlimited, High Power, 20 Meters	
DMØA (DK4EE, op)	325,080
S5ØK	298,080
II2S (IU2IBU, op)	279,540
IR6T (IK6JNH, op)	241,338
SP5C	228,330
LO7H (LU7HW, op)	217,440
SQ2A	215,934
HG3DX (HA1TJ, op)	192,618
HG3N	109,953
CE2DX	104,280
Single Operator Unlimited, Low Power, 20 Meters	
PY2UD	102,648
PD2TW	36,540
SP7Y	18,810
IR8L	13,668
IK2ODD	11,136
ES7GR (YL3JA, op)	9,306
F4IRT	8,370
HA3HA	7,200

PDØME	6,888
F8CGL	6,318
Single Operator Unlimited, QRP, 20 Meters	
IZ2KPE	3,888
Single Operator, High Power, 15 Meters	
D4L (GD4XUM, op)	596,340
PX2A (PY2LED, op)	398,574
9A9A	278,244
IR4X (I4VEQ, op)	257,520
EI3JZ	254,910
S5ØR	165,699
SN5X (SP5GRM, op)	150,552
DP5N	134,946
DL4VK	134,028
XQ1KZ	99,624
Single Operator, Low Power, 15 Meters	
KP2B (EB7DX, op)	321,432
WP3R	238,419
CO6LE	237,684
PY5IN	189,486
PY2CX	138,945
PZ5RA	105,504
HC1MD/2	89,700
PT2EM	80,025
EA9ACD	53,664
CE1RT	45,600
Single Operator, QRP, 15 Meters	
MW8T (MMØCWJ, op)	4,002
7N4WPY	3,360
TA2IB	3,105
JR4DAH	2,652
EC4AA	420
JK1CNL	384
JA1KPF	312
JI1NZA/1	240
JK1BQC	180
JI1AEP	12
Single Operator Unlimited, High Power, 15 Meters	
ZP5DBC	355,860

CV7S	348,000
F1UVN	244,122
FS4WBS	231,021
F4GGQ	213,324
IR2Q (IK2PFL, op)	186,354
IZ2FOS	184,464
9A5Y (9A7DX, op)	183,060
HG1S (HA1DAE, op)	171,270
9A7V	167,904
Single Operator Unlimited, Low Power, 15 Meters	
KP4PUA	305,679
PY2QT	137,982
PY2VZ	98,784
ED1R (EA4AOC, op)	48,504
PY2SGL	31,464
PY1DX	29,040
SP7C	22,932
CT1ERY	14,136
E75CV	13,068
PY2FSR	12,168
Single Operator Unlimited, QRP, 15 Meters	
JM1NKT	3,876
Single Operator, High Power, 10 Meters	
PY2PT	474,891
D4Z (G4CLA, op)	394,887
CE2ML	328,866
PY2EX	220,680
XQ3PC	211,161
PP5RG	129,447
LU3HS	112,365
PY5WW	104,115
TI5CDA	90,000
ZL1RQ	88,614
Single Operator, Low Power, 10 Meters	
WP4SD	380,904
CE7VP	260,013
WP3B	200,187
LW2DOD	142,614
LU1DX	134,697
PU2SDX	131,670

PY2YVN	115,170
PU4MMZ	99,792
PU5WMA	87,966
LW2DHD	86,625
Single Operator, QRP, 10 Meters	
TI2YO	86,850
Single Operator Unlimited, High Power, 10 Meters	
LU8DPM	427,860
LO5D (WD6T, op @LU8EOT)	359,487
V55Y (V51WH, op)	229,854
LU3WC	203,319
PY1ZV	189,720
PY2ZZ	51,198
VK3X (VK3GK, op)	49,068
ZL1T	33,024
VK2K	8,268
JA7OWD	6,432
Single Operator Unlimited, Low Power, 10 Meters	
PX5M	189,390
PU5FJR	176,262
PY2HT	161,070
LQ3D	159,831
CX9ARH	68,688
PY5ZW	43,218
PU2UAF	40,572
4A5E	31,980
PY2XYZ	28,728
PU2TNT	28,482
Single Operator Unlimited, QRP, 10 Meters	
PY2ATR	300
PY1CMT	270
JA1NEZ	24

Affiliated Club Competition

Unlimited:

In the Unlimited Club Competition, the top three clubs keep the same order of finish as last year, all with over 210 logs submitted for each club. Great job to all the clubs!

Medium:

Hudson Valley Contesters and DXers knocked North Coast Contesters out of the top spot and into third place in the Medium Club category, with South East Contest Club sliding into the second-place position.

Local:

Central Virginia Contest Club topped the Local Club category, displacing CTRI Contest Group from first place this year, with 7 logs submitted. Silver Springs Radio Club takes third place in the category, with 8 logs submitted.

Club	Score	Entries
Unlimited		
Frankford Radio Club	242,860,458	219
Yankee Clipper Contest Club	189,464,925	216
Potomac Valley Radio Club	130,050,741	214
Contest Club Ontario	50,928,516	71
Florida Contest Group	37,180,971	78
Arizona Outlaws Contest Club	36,389,619	54
Society of Midwest Contesters	35,169,246	108
Southern California Contest Club	27,723,384	60
Minnesota Wireless Assn	27,580,176	116
Northern California Contest Club	13,145,934	72
Medium		
Hudson Valley Contesters and DXers	17,062,676	38
South East Contest Club	16,638,648	49
North Coast Contesters	15,168,981	19
Mad River Radio Club	14,744,469	28
Willamette Valley DX Club	13,792,740	31
Tennessee Contest Group	12,260,676	39
Central Texas DX and Contest Club	12,154,245	30
Order of Boiled Owls of New York	11,618,610	18
Alabama Contest Group	10,544,979	25
Kentucky Contest Group	10,374,360	19
Carolina DX Association	9,032,865	34

Bay Area DXers	7,980,921	15
Western Washington DX Club	7,184,760	41
Texas DX Society	6,843,858	13
Niagara Frontier Radiosport	6,542,463	23
Big Sky Contesters	6,364,167	10
DFW Contest Group	6,023,112	24
Mother Lode DX/Contest Club	5,872,224	29
Orca DX and Contest Club	5,823,516	24
Swamp Fox Contest Group	5,426,883	25
Northeast Maryland Amateur Radio Contest Society	5,175,297	25
Arkansas DX Assn	4,985,874	16
Kansas City Contest Club	3,512,373	13
The Villages Amateur Radio Club	2,989,614	20
Grand Mesa Contesters of Colorado	2,598,831	26
Spokane DX Association	1,762,821	14
Radiosport Manitoba	1,432,212	8
Deep Dixie Contest Club	1,417,602	4
Great Salt Lake Contest Club	1,367,484	3
Rochester (NY) DX Assn	1,343,988	18
Mississippi Valley DX/Contest Club	1,138,386	6
Heartland DX Association	1,031,817	10
South Jersey Radio Assn	1,005,471	7
North Texas Contest Club	957,195	4
Portage County Amateur Radio Service	937,164	9
Great Places Contest Club	848,394	6
Skyview Radio Society	751,404	8
599 DX Association	630,387	4
Driftless Zone Contesters	598,566	4
Saskatchewan Contest Club	580,422	7
Maritime Contest Club	405,489	3
Carroll County Contesters	400,380	4
Hamilton ARC	386,154	6
New Providence ARC	308,034	8
Phil-Mont Mobile Radio Club	151,062	8
Oklahoma City Autopatch Association	143,928	8
Sierra Nevada ARS	143,067	5
Granite State ARA	118,836	4
Sierra Foothills ARC	106,482	3
Long Island Mobile ARC	81,432	4
Oklahoma DX Assn	75,396	4
Dupage ARC	30,297	3

Local		
Central Virginia Contest Club	2,443,779	7
CTRI Contest Group	1,843,122	5
Silver Springs Radio Club	1,362,351	8
Hilltop Transmitting Assn	1,218,945	3
Bristol (TN) ARC	934,854	10
Providence Radio Assn	627,513	6
Bolingbrook ARS	609,618	7
Redwood Empire DX Assn	609,069	3
Iowa DX and Contest Club	604,932	3
Boulder Amateur Radio Club	279,477	5
Silver Comet Amateur Radio Society	236,343	3
TX Emergency Amateur Communicators	227,448	3
Meriden ARC	226,968	4
Not Quite Workable Contest Club	168,882	3
Bellbrook Amateur Radio Club	112,791	4
Lake Area Amateur Radio Klub	99,387	3
Alexandria Radio Club	57,750	4
Metro DX Club	56,109	4
OH-KY-IN ARS	51,120	5

DX Club Scores

ARRL announced that in 2022 that club scores for DX based clubs will be published in a separate list along with the ARRL Affiliated Club Competition. DX clubs with three or more entries are listed below.

Club Name	Score	Entries
EA Contest Club	41,320,395	41
Italian Contest Club	23,700,423	138
Bavarian Contest Club	21,003,657	109
Araucaria Dx Group	16,709,721	49
Croatian Contest Club	12,725,112	20
Rio DX Group	12,491,985	58
Clipperton DX Club	12,347,232	21
Rhein Ruhr DX Association	5,946,375	51
Belokranjec Contest Club	5,603,130	10
Slovenia Contest Club	5,081,826	17
Loma del Toro DX Club	5,002,557	3
HA-DX-Club	4,542,306	9
LU Contest Group	4,352,910	17
RSGB Contest Club	3,214,032	4
Contest Club Finland	3,187,986	26

Associacao Dos Radioamadores Do Parana	3,074,751	10
LA Contest Club	3,027,774	5
Ukrainian Contest Club	2,794,251	36
Contest Club Serbia	2,703,969	16
Russian Contest Club	2,482,725	37
CDR Group	2,278,866	22
SP DX Club	2,142,912	43
UBRO	1,837,725	4
CE Contest Group	1,828,620	9
Kaunas University of Technology Radio Club	1,721,046	16
VK Contest Club	1,638,654	16
RTTY Contesters of Japan	1,486,425	6
Latvian Contest Club	1,431,126	12
599 Contest Club	1,393,917	4
Belarus Contest Team	1,322,286	8
GMDX Group	1,221,651	7
599 DX Group	1,185,675	8
West Serbia Contest Club	1,137,240	4
Belarus Contest Club	1,098,372	12
Vrhnika Contesters	1,094,439	7
Interest Group RTTY	1,058,043	9
5NNDXCC	1,030,962	21
Chiltern DX Club	984,672	8
Danish DX Group	908,487	11
Radio Club Venezolano	793,032	4
Roslagens Sandareamatorer	760,608	3
Union Francaise Des Telegraphistes	706,368	6
Keymen's Club of Japan	617,655	23
Sharks DX Team	528,972	6
Cabreuvadx	527,397	24
Norfolk Amateur Radio Club	500,073	3
Contest Club Belgium	470,490	10
URE	466,632	5
Essex CW ARC	454,473	3
Radioclubul Radu Bratu	436,275	3
Thracian Rose Club	399,909	16
CSA Steaua	376,548	3
Czech Contest Club	367,506	12
Catalonia Contest Club	360,354	10
Baltic Contest Club	341,829	7
Japan Lid Club	332,172	4
LUCG Contest Group	326,232	3

Sodertorns Radioamatorer	323,175	3
RAAC Cyclades DX Club	315,075	13
Gunma Contest Club	287,718	5
Falcons DX Group	287,454	8
Grupo DXXE	282,186	5
Radio Club Salta	273,396	3
Sao Paulo Contest Group	255,732	5
Hisingens Radioklubb	251,598	6
USKA	241,395	3
ALRS St. Petersburg	226,602	5
LA DX Group	219,144	4
Admira Arad	211,572	3
YYP Club	209,934	3
IO9A Milazzo Contest Team	184,362	4
599 DX Association	183,126	6
Haros Radio Club	183,093	3
Debrecen University Radio Club	163,665	3
Russian CW Club	162,471	6
SIAM DX Group	160,599	14
CSM Craiova	149,004	3
Sao Paulo CW Group	148,608	3
Radio Amateur Association Of Western Greece	132,276	3
RCWC	126,999	9
Guara Dx Group	116,496	3
Spandau DXers	108,024	3
ZRHB Contest Club	102,012	3
Bahia Dx Group	93,714	3
Radio Club Kvarner Rijeka	80,997	3
Okayama DX Club	79,968	3
Ural Contest Group	77,154	7
YB-Land DXing Passion Is	66,360	45
Gipanis Contest Group	64,884	3
YB Land DX Club	64,284	18
Vasteras Radioklubb	53,655	7
Sharp Ham Club	48,207	4
CWJF Group	48,054	3
Fuchu Amateur Radio Club	36,618	8
ARCK	34,059	3
GDXF	33,120	3
DX101 Contest Club	28,287	4
A1 Club	27,117	6
Ham Society of the Philippines	26,262	3
YO DX Club	16,890	5

Obninsk QRU Club	14,472	3
LKK Lviv Shortwave Club	10,059	3
Vladivostok Contest Club	9,384	3
YB6DXC Club	5,919	5
RU-QRP Club	5,091	3
Philippine Amateur Radio League	4,971	4
The Akita DX Association	1,920	4
Tiplayo DX Club	963	4

**Mark your calendars! The 2023 ARRL
International DX Phone Contest is
March 4 - 5, 2023!**

In Summary

With improved upper band conditions, many new categories to choose from and a glimmer of hope pointing to the end of pandemic era restrictions, this was another fun go, and we hope to see you all back on the air for the ARRL 2023 ARRL DX SSB Contest.

Continental Winners

Africa

Single Operator, High Power	6W1TG	1,838,538
Single Operator, Low Power	EA8BZH	17,472
Single Operator Unlimited, High Power	CT9ABN	1,382,388
Single Operator Unlimited, Low Power	CN8SG	262,197
Single Operator, High Power, 20 Meters	D4K (IZ4DPV, op)	727,074
Single Operator, Low Power, 20 Meters	EA8DGO	1,665
Single Operator, High Power, 15 Meters	D4L (GD4XUM, op)	596,340
Single Operator, Low Power, 15 Meters	EA9ACD	53,664
Single Operator, High Power, 10 Meters	D4Z (G4CLA, op)	394,887
Single Operator Unlimited, High Power, 10 Meters	V55Y (V51WH, op)	229,854
Multioperator, Single Transmitter, High Power	FR4KR	939,942
Multioperator, Two Transmitter	ED8W	7,018,704

Asia

Single Operator, High Power	JF2QNM	834,888
Single Operator, Low Power	JS1OYN	168,540
Single Operator, QRP	JH7UJU	15,180
Single Operator Unlimited, High Power	JA3AOP	123,900
Single Operator Unlimited, Low Power	JA8RWU	12,360
Single Operator Unlimited, High Power, 160 Meters	BD4RCC (BD4REX, op)	12
Single Operator, Low Power, 80 Meters	JE1SPY	720
Single Operator, QRP, 80 Meters	JH1APZ	27
Single Operator, High Power, 40 Meters	JJØVNR	79,713
Single Operator, Low Power, 40 Meters	TA2UCT	90
Single Operator, QRP, 40 Meters	JH3DMQ	96

Single Operator, High Power, 20 Meters	E25KAE	1,050
Single Operator, Low Power, 20 Meters	UA9R	924
Single Operator, QRP, 20 Meters	JH7VHZ	1,326
Single Operator Unlimited, High Power, 20 Meters	A42K (A41CK, op)	35,904
Single Operator, High Power, 15 Meters	JR3NZC	89,262
Single Operator, Low Power, 15 Meters	JF3BFS	27,216
Single Operator, QRP, 15 Meters	7N4WPY	3,360
Single Operator Unlimited, High Power, 15 Meters	JF9JTS (JAØTEA, op)	82,521
Single Operator Unlimited, Low Power, 15 Meters	BD4RHV	357
Single Operator Unlimited, QRP, 15 Meters	JM1NKT	3,876
Single Operator, High Power, 10 Meters	JA1XEC	1,464
Single Operator, Low Power, 10 Meters	JA1MYW	42
Single Operator Unlimited, High Power, 10 Meters	JA7OWD	6,432
Single Operator Unlimited, Low Power, 10 Meters	JF1OVA	45
Single Operator Unlimited, QRP, 10 Meters	JA1NEZ	24
Multioperator, Single Transmitter, High Power	JH4UYB	791,922
Multioperator, Single Transmitter, Low Power	JK2VOC	8,424
Multioperator, Two Transmitter	JR8VSE	702,936
Multioperator, Multitransmitter	JA3YBK	1,686,090

Europe

Single Operator, High Power	E7DX (E77DX, op)	3,441,285
Single Operator, Low Power	EA2AFV	129,108
Single Operator, QRP	E71A	60,456
Single Operator Unlimited, High Power	IB8A (I8QLS, op)	1,567,098
Single Operator Unlimited, Low Power	EE1E (EB1DJ, op)	157,590
Single Operator Unlimited, QRP	EF3O	21,120
Single Operator, High Power, 160 Meters	I5JVA	22,041
Single Operator Unlimited, High Power, 160 Meters	SP8K	648
Single Operator, High Power, 80 Meters	I4AVG	75,294
Single Operator, Low Power, 80 Meters	S54ZZ	30,345
Single Operator Unlimited, High Power, 80 Meters	HA1TJ	69,144
Single Operator Unlimited, Low Power, 80 Meters	OK1DPU	8,250
Single Operator, High Power, 40 Meters	CR6T (CT1ESV, op)	395,280
Single Operator, Low Power, 40 Meters	9A3SMS	20,475
Single Operator, QRP, 40 Meters	DAØT	12
Single Operator Unlimited, High Power, 40 Meters	S51YI	220,110
Single Operator Unlimited, Low Power, 40 Meters	9H1PI	1,170
Single Operator, High Power, 20 Meters	LX7I (F4HWS, op)	318,240
Single Operator, Low Power, 20 Meters	PD8DX	51,303
Single Operator, QRP, 20 Meters	F5BEG	13,566
Single Operator Unlimited, High Power, 20 Meters	DMØA (DK4EE, op)	325,080
Single Operator Unlimited, Low Power, 20 Meters	PD2TW	36,540
Single Operator Unlimited, QRP, 20 Meters	IZ2KPE	3,888
Single Operator, High Power, 15 Meters	9A9A	278,244

Single Operator, Low Power, 15 Meters	9A1KDE	36,792
Single Operator, QRP, 15 Meters	MW8T (MMØCWJ, op)	4,002
Single Operator Unlimited, High Power, 15 Meters	F1UVN	244,122
Single Operator Unlimited, Low Power, 15 Meters	ED1R (EA4AOC, op)	48,504
Single Operator, High Power, 10 Meters	IK4UPB	3,600
Single Operator, Low Power, 10 Meters	9A9R	741
Single Operator Unlimited, High Power, 10 Meters	IK2TDM	3,384
Multioperator, Single Transmitter, High Power	TM6M	4,246,566
Multioperator, Single Transmitter, Low Power	3Z1K	82,503
Multioperator, Two Transmitter	ED7W	4,318,731
Multioperator, Multitransmitter	LZ5R	1,940,058

North America

Single Operator, High Power	TI7W (N6MJ, op)	8,797,668
Single Operator, Low Power	HI3T	4,450,500
Single Operator Unlimited, High Power	V26K (AA3B, op)	6,545,940
Single Operator Unlimited, Low Power	VP9I (N1SV, op)	3,069,828
Single Operator, High Power, 160 Meters	NP2J (K8RF, op)	38,916
Single Operator, High Power, 80 Meters	TI5VMJ	46,599
Single Operator, Low Power, 80 Meters	CO2JD	65,676
Single Operator, High Power, 40 Meters	TI2CC	292,227
Single Operator Unlimited, Low Power, 40 Meters	HI8JSG	98,496
Single Operator, High Power, 20 Meters	KP4AA	640,500
Single Operator, Low Power, 20 Meters	KP4PK	326,034
Single Operator, Low Power, 15 Meters	KP2B (EB7DX, op)	321,432
Single Operator Unlimited, High Power, 15 Meters	FS4WBS	231,021
Single Operator Unlimited, Low Power, 15 Meters	KP4PUA	305,679
Single Operator, High Power, 10 Meters	TI5CDA	90,000
Single Operator, Low Power, 10 Meters	WP4SD	380,904
Single Operator, QRP, 10 Meters	TI2YO	86,850
Single Operator Unlimited, Low Power, 10 Meters	4A5E	31,980
Multioperator, Single Transmitter, High Power	ZF1A	8,885,475
Multioperator, Single Transmitter, Low Power	VP5M	6,698,844
Multioperator, Multitransmitter	HI3LT	4,918,056

Oceania

Single Operator, High Power	KH7Q (N6TJ, op)	4,470,633
Single Operator, Low Power	VK5PAS	25,740
Single Operator Unlimited, High Power	KH7M (NA2U, op)	3,488,670
Single Operator Unlimited, Low Power	YB1RKT	10,146
Single Operator, High Power, 80 Meters	KH6QJ	1,620
Single Operator, High Power, 40 Meters	YB8UTI	7,107
Single Operator, Low Power, 40 Meters	YD9WTS	7,722
Single Operator, High Power, 20 Meters	VK3XV	5,307
Single Operator, Low Power, 20 Meters	YBØNSI	3,666

Single Operator Unlimited, High Power, 20 Meters	ZL1BBW	55,296
Single Operator, High Power, 15 Meters	DU1EG	690
Single Operator, Low Power, 15 Meters	YC9FAR	1,872
Single Operator, QRP, 15 Meters	YC2MPF	0
Single Operator Unlimited, High Power, 15 Meters	DU3T	234
Single Operator Unlimited, Low Power, 15 Meters	YC2VOC	6,213
Single Operator, High Power, 10 Meters	ZL1RQ	88,614
Single Operator, Low Power, 10 Meters	NH6XO	25,026
Single Operator Unlimited, High Power, 10 Meters	VK3X (VK3GK, op)	49,068
Single Operator Unlimited, Low Power, 10 Meters	YC9AAI	54
Single Operator Unlimited, Low Power, 10 Meters	DV1DLX	54
Multioperator, Single Transmitter, High Power	7C8C	405

South America

Single Operator, High Power	PY1NX/6	2,410,752
Single Operator, Low Power	9Z4Y	874,008
Single Operator, QRP	PY2BN	75,864
Single Operator Unlimited, High Power	PT5J	4,750,746
Single Operator Unlimited, Low Power	YV5RAB	1,042,965
Single Operator, High Power, 40 Meters	PY5QW	99,624
Single Operator, Low Power, 40 Meters	HK3LRB (HK3EA, op)	289,218
Single Operator Unlimited, Low Power, 40 Meters	YV6BXN	87,132
Single Operator, High Power, 20 Meters	PZ2YT	318,069
Single Operator, Low Power, 20 Meters	YV4EK	195,576
Single Operator Unlimited, High Power, 20 Meters	LO7H (LU7HW, op)	217,440
Single Operator Unlimited, Low Power, 20 Meters	PY2UD	102,648
Single Operator, High Power, 15 Meters	PX2A (PY2LED, op)	398,574
Single Operator, Low Power, 15 Meters	PY5IN	189,486
Single Operator Unlimited, High Power, 15 Meters	ZP5DBC	355,860
Single Operator Unlimited, Low Power, 15 Meters	PY2QT	137,982
Single Operator, High Power, 10 Meters	PY2PT	474,891
Single Operator, Low Power, 10 Meters	CE7VP	260,013
Single Operator Unlimited, High Power, 10 Meters	LU8DPM	427,860
Single Operator Unlimited, Low Power, 10 Meters	PX5M	189,390
Single Operator Unlimited, QRP, 10 Meters	PY2ATR	300
Multioperator, Single Transmitter, High Power	PT4A	2,272,440
Multioperator, Single Transmitter, Low Power	FY5KE	5,192,145
Multioperator, Two Transmitter	PJ4G	12,241,188
Multioperator, Multitransmitter	PJ2T	12,305,664

W/VE Regional Leaders

West Coast Region

(Pacific, Northwestern and Southwestern Divisions;
Alberta, British Columbia and NT Sections)

N9RV	1,380,924	SOHP	AA6AA	762,060	SOHP
			W6AFA	649,059	SOHP
			K7RL	533,010	SOHP
			K6XX	532,062	SOHP
			N6OKU	225,792	SOLP

K6GHA	164,496	SOLP	NK6A	16,200	SOHP-15
W6US	113,880	SOLP	KM6PRP	252	SOHP-15
K7OED	84,072	SOLP	NP4IW/W6	17,472	SOLP-15
WA7PVE	67,650	SOLP	WB7FJG	5,616	SOLP-15
W6QU (W8QZA, op)	62,910	SOQRP	KI6NMN	108	SOLP-15
N7JI	1,530	SOQRP	WA8ZNC	72	SOLP-15
N6HI	624	SOQRP	AI7CS	36	SOLP-15
KU1CW	1,404,540	SOUHP	N7DD	268,182	SOUHP-15
N6RV	1,265,904	SOUHP	N7MGW	67,914	SOUHP-15
KA6BIM	1,202,256	SOUHP	KY7M	47,730	SOUHP-15
W6YI	1,125,690	SOUHP	W6PNG	33,858	SOUHP-15
WA7AN (K9DR, op)	543,123	SOUHP	NX7Q	17,748	SOULP-15
VE6FI (VE6AQ, op)	208,980	SOULP	K6EI	1,836	SOUQRP-15
VA7BEC	165,672	SOULP	K7MY	9,000	SOHP-10
WZ8T	117,633	SOULP	K7IU	6,666	SOHP-10
W6DT	102,060	SOULP	VE6UM	1,872	SOHP-10
W7OM	77,361	SOULP	KC7V	1,440	SOHP-10
K6CTA	363	SOUQRP	W7KNX	1,365	SOHP-10
NR6O (N6RO, op)	243	SOHP-160	KF7KTC	8,370	SOLP-10
K7SS	126	SOLP-160	N6RVI	7,425	SOLP-10
W6RKC	1,350	SOHP-80	W6JK	6,396	SOLP-10
WZ6ZZ	81	SOLP-80	NX7W (N7FLT, op)	3,504	SOLP-10
W7BJN	7,020	SOHP-40	W7SO	648	SOLP-10
KB7QFE	108	SOHP-40	WØRIC	49,224	SOUHP-10
N7FXT	3	SOLP-40	N6RO	40,698	SOUHP-10
KN7Y	1,584	SOUHP-40	W7ZR	19,038	SOUHP-10
KF7U	1,380	SOUHP-40	KF6HI	10,812	SOUHP-10
W7WA	355,524	SOHP-20	K9YC	4,914	SOUHP-10
KE8FT	38,502	SOHP-20	K6ICS	2,772	SOULP-10
N7TU	7,455	SOHP-20	VE7ZX	1,665	SOULP-10
VE6CA	3,630	SOHP-20	KC1BB	300	SOULP-10
W6GF	360	SOHP-20	ND7K	2,464,200	MSHP
WA7BNM	25,296	SOLP-20	NX6T	1,326,672	MSHP
K3EST	238,764	SOUHP-20	WW7E	424,110	MSHP
W7IL	70,755	SOUHP-20	W7TVC	309,372	MSHP
KA7T	21,018	SOULP-20	NN6P	224,640	MSHP
VA6MA	5,586	SOULP-20	KT7E	1,337,199	M2
N7RQ	123,585	SOHP-15	W6WB	147,390	M2
K2YY	89,019	SOHP-15	VE6AO	31,737	MM

Midwest Region

(Dakota, Midwest, Rocky Mountain and West Gulf Divisions; Manitoba and Saskatchewan Sections)

N5AW	977,688	SOHP
KØTT	899,190	SOHP
NØOK	296,583	SOHP
NØGN	236,562	SOHP
WØETT	210,456	SOHP
VE5SF	202,704	SOLP
NØUR	193,428	SOLP
KØEA	159,795	SOLP
NGØC	140,940	SOLP
NN5T	98,625	SOLP
NDØC	87,846	SOQRP
KEØWPA	26,061	SOQRP
N3CI	6,966	SOQRP
KI6HQT	768	SOQRP
K5PI	1,156,848	SOUHP
KØMD	1,096,503	SOUHP
N9GB	1,067,526	SOUHP
KE5MMT	747,549	SOUHP
NT5V	696,870	SOUHP
KI5MM	313,470	SOULP
AD1C	265,359	SOULP
AAØAI	250,800	SOULP
K5LJ	241,569	SOULP
NØEO (AAØAW, op)	117,261	SOULP
NO5V	10,404	SOUQRP
WC7S	2,016	SOUQRP
AEØEE	60	SOUQRP
VE5FF	1,071	SOUHP-80
WDØBGZ	3,192	SOHP-40
NØSPN	0	SOQRP-40
KØBBB	65,520	SOHP-20
NIØK	47,085	SOHP-20
KCØV	5,445	SOHP-20
KØJJR	28,917	SOLP-20
W7KAM	1,200	SOLP-20
KI5LET	714	SOLP-20
W5RAW	702	SOLP-20
WGØU	67,599	SOUHP-20
KØARY	21,840	SOUHP-20

VE5MX	5,616	SOUHP-20
N5KAE	468	SOULP-20
N2IC	372,696	SOHP-15
KØZX	192	SOHP-15
NØUK	4,278	SOLP-15
ADØH	2,664	SOLP-15
KF5RLL	2,112	SOLP-15
WA5SWN	1,380	SOLP-15
NZ5M	330	SOLP-15
K5QR	36,312	SOUHP-15
AAØFO	9,108	SOUHP-15
W5PR	79,596	SOHP-10
AA5B	9,720	SOHP-10
WBØLQC	4,002	SOLP-10
K7ULS	729	SOLP-10
WE6EZ	16,956	SOQRP-10
KDØFDJ	945	SOQRP-10
NØJK	330	SOQRP-10
ADØBI	75	SOQRP-10
WTØDX	1,680	SOUHP-10
WBØN	6,552	SOULP-10
AF5CC	3,795	SOULP-10
VE5KS	3,135	SOULP-10
WØGJ	1,069,107	MSHP
WØECC	915,840	MSHP
W3XO	6,840	MSLP
KE5GL	195,330	M2
K5LRW	94,428	MM

Central Region

(Central and Great Lakes Divisions; Ontario East, Ontario North, Ontario South, and Greater Toronto Area Sections)

CJ3A (VE3AT, op)	3,311,184	SOHP
W9RE	2,865,375	SOHP
VE3DZ	2,198,160	SOHP
NA8V	1,112,568	SOHP
K9BGL	832,314	SOHP
N4TZ	819,564	SOLP
K8ZM	403,200	SOLP

N8VQG	197,091	SOLP	K9TY	3,870	SOUHP-15
KG8N	138,240	SOLP	WB9HFK	18,762	SOULP-15
VE3RVZ	133,338	SOLP	W8EH	9,225	SOULP-15
KA8SMA	24,012	SOQRP	W9SE	4,800	SOHP-10
N8XA	7,011	SOQRP			
W8TEK	243	SOQRP	KE8OTO	1,539	SOLP-10
VE3EJ	3,701,586	SOUHP	N8QE	660	SOLP-10
W8MJ	1,621,386	SOUHP	NF8M	210	SOLP-10
VA3DF	1,443,204	SOUHP	K9STM	5,673	SOUHP-10
ND4Y	905,943	SOUHP			
K9NW	815,760	SOUHP	K8AZ	2,933,604	MSHP
WE9R	846,000	SOULP	N4SS	2,197,395	MSHP
W9XT	374,958	SOULP	K8LX	611,550	MSHP
K8LY	243,936	SOULP	W8BI	418,872	MSHP
KC8YDS	241,164	SOULP	KD9V	76,875	MSHP
VE3PJ	226,044	SOULP	W8AJT	10,368	MSLP
K8ZT	31,200	SOUQRP	W8DGN	243	MSLP
K9ZO	23,085	SOHP-80	WC8VOA	178,356	M2
VA3SK	5,568	SOHP-80	W8VVL	5,586	MM
K9CJ	7,182	SOHP-40	Southeast Region		
N8VW	5,346	SOLP-40	(Delta, Roanoke and Southeastern Divisions)		
N9LR	18,480	SOUHP-40	K4ZW	3,072,699	SOHP
WZ8P	14,310	SOUHP-40	K4AB	1,874,790	SOHP
N9DJ	46,224	SOHP-20	WS7X	758,637	SOHP
W8GOC	11,214	SOHP-20	K4PV	502,272	SOHP
VA3CBU	390	SOLP-20	K4CGY	493,200	SOHP
W9JWC (KM9SPL, op)	12	SOLP-20	W6DVS	390,456	SOLP
N9TGR	53,295	SOULP-20	WA3LXD	335,160	SOLP
			K5FUV	316,536	SOLP
			KF8N	237,540	SOLP
			KC4TEO	219,915	SOLP
W9ILY	50,292	SOHP-15			
KC8ZMN	19,344	SOHP-15	AC4G	138,123	SOQRP
K9BIZ	14,175	SOHP-15	N4WLL	68,310	SOQRP
KG9N	12,702	SOHP-15	K3TW	64,617	SOQRP
VE3FH	18,300	SOLP-15	AC2N	11,664	SOQRP
VE3JGO	4,371	SOLP-15	W1IE	7,452	SOQRP
VA3FN	828	SOLP-15	N4RV	1,518,279	SOUHP
			KX2T	1,216,320	SOUHP
VE3VN	204,930	SOUHP-15	KT4Q	1,121,904	SOUHP
KG9X	163,542	SOUHP-15	K3IE	1,023,990	SOUHP
K8TS	53,856	SOUHP-15	NX3A	1,009,260	SOUHP
W8OX	12,240	SOUHP-15	N4RA	421,386	SOULP

Northeast Region

**(New England, Hudson and Atlantic Divisions;
Maritime and Quebec Sections)**

VY2ZM (K1ZM, op)	4,177,236	SOHP
KQ2M	3,741,660	SOHP
N1UR	3,083,472	SOHP
VY2TT	2,089,392	SOHP
K3ZO	1,646,100	SOHP
K3SU	224,784	SOLP
VE2HIT	221,697	SOLP
KD3HN	195,468	SOLP
N1RV	170,859	SOLP
WB2KLD	154,080	SOLP
K3HW	48,348	SOQRP
W7LG	10,050	SOQRP
WMØG	7,686	SOQRP
N8HM	1,188	SOQRP
WD1S	12	SOQRP
K5ZD	3,337,116	SOUHP
N3RD	2,858,784	SOUHP
AA1K	2,828,664	SOUHP
N2SR	2,521,134	SOUHP

K3WW	2,497,824	SOUHP	KC1NCN	660	SOLP-15
W1QK	572,082	SOULP	VA2WA	277,992	SOUHP-15
W3KB	557,784	SOULP	K2SSS	248,400	SOUHP-15
N2SQW	533,532	SOULP	KA1IS	208,224	SOUHP-15
WO1N	512,460	SOULP	KN2M	141,120	SOUHP-15
KA2D	406,065	SOULP	AC1EV	64,218	SOUHP-15
W3EK	1,311	SOUQRP	AB1F	9,828	SOULP-15
W3BGN	49,662	SOHP-80	NY1E	14,364	SOHP-10
W3NO	17,280	SOHP-80	N3MWQ	7,425	SOHP-10
VE1AOE	3,393	SOLP-80	WX1X	3,300	SOHP-10
LZ2AO/W1	363	SOLP-80	WB2AMU	8,010	SOLP-10
N1QVE	4,896	SOLP-40	KA3MZR	1,776	SOLP-10
N1WBV	3,666	SOLP-40	W3DF	1,536	SOLP-10
K2KTC	2,280	SOLP-40	N1SFE	702	SOLP-10
WA3FAE	390	SOLP-40	KB1FFV	9	SOLP-10
W2OFR	12	SOLP-40	N1MM	18,450	SOUHP-10
VE2GT	12	SOULP-40	KB3NJB	5,472	SOULP-10
W1AVK	117,390	SOHP-20	N1RLR	702	SOULP-10
K2MFW	12,051	SOHP-20	WW4LL	3,237,894	MSHP
VE1SQ	32,712	SOLP-20	K3ND	2,134,872	MSHP
W2TZ	16,500	SOLP-20	K1RX	1,644,615	MSHP
VE2MRN	12,831	SOLP-20	KQ3F	1,250,412	MSHP
W3RFX	5,994	SOLP-20	W3MF	1,189,656	MSHP
N1KJS	5,439	SOLP-20	K1XM	789,096	MSLP
K2RET	118,815	SOUHP-20	K2AA	240,768	MSLP
K1TR	7,695	SOUHP-20	W1KMG	26,373	MSLP
WX2N	43,239	SOULP-20	NJ1F	24,900	MSLP
KC3RRF	6,300	SOULP-20	W1CMS	126	MSLP
VE2IEA	2,553	SOULP-20	W3LPL	7,108,416	M2
KU2M	318,645	SOHP-15	K2AX	3,412,776	M2
N2MF	108,675	SOHP-15	K9RS	2,824,980	M2
VE9AA	55,275	SOHP-15	W2MKM	2,513,250	M2
K3ISH	48,837	SOHP-15	W2CG	2,123,136	M2
N1WRK	15,252	SOLP-15	K3LR	10,094,472	MM
N3KCM	7,524	SOLP-15	K1TTT	4,571,199	MM
WM2Y	2,835	SOLP-15	W2A	2,342,208	MM
VA2VT	1,620	SOLP-15	NE3F	2,136,510	MM
			W1AW	2,131,965	MM