



ARRL RTTY Roundup 2020 Final Results

By Paul Bourque, N1SFE, ARRL Contest Program Manager (n1sfe@arrl.org)

...This year was down a tad from the record-breaking log-submission levels of 2019, but we'll take it...

As mentioned in the preliminary results, it was expected that we'd see increased activity with the FTn modes. The numbers say otherwise. Here are the stats:

Mode	2019 Logs	2020 Logs
All FTn	944	508
All RTTY	1,384	1,276
Mostly FTn	107	97
Mostly RTTY	206	206
Total	2641	2087

The momentum and excitement of 2019 didn't exactly carry into 2020 as hoped (down 554 logs or 21%), but we were still up from the 2018 level of 1600 entries (up 487 logs or 30.5%). The total number of QSOs was just slightly lower than last year, down by 50,314 from 2019.

Yearly QSO Totals, by Band

Band	2015	2016	2017	2018	2019	2020
80 M	67,015	65,133	83,832	91,966	91,935	95,592
40 M	125,537	146,679	132,277	150,648	201,136	188,940
20 M	145,994	191,328	204,593	210,821	250,967	231,761
15 M	160,868	153,983	62,229	36,233	38,554	16,178
10 M	95,436	31,850	5,364	50	253	60
Total	595,971	588,973	488,295	489,718	582,845	532,531

New Categories for 2021!

The buzz amongst the RTTY Roundup community is now about the new categories added for 2021. The additions will include:

- Adding to Single-Op, Single-Op Unlimited and Multi-Single the **additional categories of Multi-Two and Multi-Multi**;
- With three power levels for all categories (High-Power, Low-Power, and QRP);

- Participants can now select **RTTY-only, Digital-only (non-RTTY- eg, FTn, PSK, etc modes); and Mixed Mode!**
- And for the first time, **Multi-ops will be allowed to operate the full 30 hours.**

That's 45 separate categories and more hours for Multi-Ops!

2021 will present many with an opportunity to be the first winner of a new category!

2015 to 2020 Category Choice (W/VE and DX)

Category	2015	2016	2017	2018	2019	2020
SOLP	921	828	857	762	617	589
SOQRP	n/a	n/a	n/a	n/a	n/a	25
SOULP	229	275	241	233	1,342	746
SOUQRP	n/a	n/a	n/a	n/a	n/a	41
SOHP	296	295	293	277	224	216
SOUHP	258	290	273	269	382	374
MSLP	28	25	24	35	36	26
MSHP	48	44	45	44	41	36
MSQRP	n/a	n/a	n/a	n/a	n/a	2
Total entries	1,780	1,757	1,733	1,620	2,642	2,087

The Winners

W/VE Results

Let's take a look at the W/VE scores first. Jeff, ACØC remained at the top of the SOHP category with John, KK9A operating as W4AAA holding onto the top spot in the SOLP category. Jeff commented on 3830scores.com that he had a great time and that there was "tons of RTTY, lot of DX and great (meaning quiet) band conditions making for a very enjoyable contest." John noted in the

Soapbox that RTTY Roundup “is an incredibly fun way to start the first weekend of the new year.”

In the Single Operator Unlimited categories, Craig, K9CT, rose to first place in High Power, after placing second place last year- setting a new Central Division record in the process! Don, AA5AU held on to the top position in the Low Power category.

In the Multioperator categories, NØNI and WØSD held on to the first and second place positions in MSHP, with W7WW rising from fourth place to third place this year. In the MSLP category, Don, K9NR and Phillip, N8LRG swapped places this year, with K9NR scoring over 24,000 points higher than second place N8LRG. Don noted on 3830 scores that he even though he made fewer Qs than last year, he worked more multipliers, leading to his higher score this year.

Several operators also took advantage of the new QRP categories, with Dave, K2YG taking the lead in the SOQRP category and Jim, NØUR leading the SOUQRP category. In the Multioperator, Single Transmitter QRP category, Glenn, K2FF and Randy, W5UE operated using the 599 DX Association’s club callsign NA5NN to secure the top spot in that category. Hopefully, we’ll see some spirited competition in the new QRP categories in 2021 and beyond!

Top Ten- United States and Canada

Single Operator, High Power (SOHP)

ACØC	248,976
W7RN (WK6I, op)	237,600
AA3B	221,844
N6WM	178,556
N1XF	156,200
K6MR	148,401
ABØRX	135,200
K5XH	127,875
K9WX	111,414
N4CW	103,688

Single Operator, Low Power (SOLP)

W4AAA (KK9A, op)	182,784
WE9V	155,346
AA2MF	144,228
K3AJ	99,500

WA1FCN	97,388
K3RWN	82,305
NØGZ	69,286
N2HMM	66,215
K8ARY	65,751
VA3SB	60,956

Single Operator, QRP (SOQRP)

K2YG	39,093
WE6EZ	24,220
NK5G	16,092
K5NZ	12,768
KI4MZC	2,774
W6GMT	2,460
VE3KJQ	1,710
N6HI	1,541
VE3VSM	480
K6GHA	100

Single Operator Unlimited, High Power (SOHP)

K9CT	234,438
VE5MX	222,604
W6YX (N6DE, op)	201,140
WØLSD	188,256
K8IA	178,540
K6LL	173,910
K1MK (@K1TTT)	168,879
KO7SS	168,144
WD6T (@NW6P)	165,342
W7RY	161,928

Single Operator Unlimited, Low Power (SOULP)

AA5AU	197,676
K9OM	157,625
VE4VT	123,785
KI6DY	113,335
WW3S	108,564
VA3DF	94,976
WQ5L	85,258
KE2D	78,750
WT9U	75,055
W5AJ	74,740

Single Operator Unlimited, QRP (SOUQRP)

NØUR	60,876
WØGJ	44,571

AC8ZU	18,904
N8URE	9,686
VE2NCG	5,170
W4ER	5,002
W7CD	4,032
WBØIWG	3,045
AB7WT	2,720
N1VVV	1,891

Multioperator, Single Transmitter, High Power (MSHP)

NØNI	234,430
WØSD	177,184
W7WW	166,880
K2ADA	148,623
ND2T	147,496
K5RZA	133,878
KM4OQO	133,616
AB5EB	117,990
W3GH	116,085
W4TA	113,730

Multioperator, Single Transmitter, Low Power (MSLP)

K9NR	113,848
N8LRG	89,486
WTØDX	76,930
WD4LBR	69,524
WØPC	68,159
W1QK	49,329
KOØZ	47,432
NJ1F	33,432
W9EAU	30,587
W9AV	26,250

Multioperator, Single Transmitter, QRP (MSQRP)

NA5NN	55,272
W2ROO	13,847

DX Results

In the DX results, Ed, WØYK, operating SOHP, took P49X in Aruba to a first place DX win, with over 149,000 points above that of any other category winner. Ed mentioned in the Soapbox that he had one of the highest hourly QSO rates ever during the first hour of the event. In SOLP, Ted, HI3T, held onto first place with an impressive lead over second place Francisco, TG9ANF even while

plagued with computer problems. In SOQRP, Gerard, F5BEG took first place.

In the Single Operator Unlimited categories, Krzysztof, SP7GIQ, operated using the call SN7Q to take first place in the SOUHP, while Wanderley, PY2MNL rose from fourth place last year to take the top spot in SOULP this year. Virgil, YO9BCM operated SOUQRP to take first place in that category in its debut year.



Albert Muller, ON5AM, taking a well-deserved coffee break. Albert made 314 contacts during the contest, his third using the FT4/FT8 modes. (photo courtesy of Albert Mueller, ON5AM)

Moving on to the Multioperator stations, the OL7M team in the Czech Republic, secured the top spot in the high-power category, edging out US1Q in the Ukraine by less than 5,000 points. Pavel, OK1MU, writing on behalf of the OL7M team on 3830scores.com, stated that they utilized the FT4/8 modes to work some new multipliers that were not workable on RTTY. 9A7T in Croatia rose to first place in MSLP, edging past J42L, who took the lead in the category last year.

Continental Winners

Africa

Single Operator, Low Power	9G2HO (9G5SA, op)	1,247
Single Operator Unlimited, High Power	EA8PT	27,440
Single Operator Unlimited, Low Power	EA8DEG	33,920

Asia

Single Operator, High Power	JH3FUK	16,848
Single Operator, Low Power	UN7LV	6,052
Single Operator, QRP	JH7UJU	240

Single Operator Unlimited, High Power	JM1XCW	55,794	F6AGM (FM5CD, op)	150,738
Single Operator Unlimited, Low Power	JA1BJI	23,030	S53X	104,754
Single Operator Unlimited, QRP	JG1LFR	3,885	EMØI (UT2IZ, op)	95,746
Multioperator, Single Transmitter, High Power	VR2CC	17,766	HP3SS	79,488
Multioperator, Single Transmitter, Low Power	JK2VOC	1,012	LY9Y	68,400
			KH6ZM	61,790
			EA7KI	56,440
			DH8BQA	55,742
Europe				
Single Operator, High Power	F6AGM (FM5CD, op)	150,738	Single Operator, Low Power (SOLP)	
Single Operator, Low Power	IR9D (IW3RUA, op)	61,857	HI3T	116,390
Single Operator, QRP	F5BEG	49,036	TG9ANF	63,070
Single Operator Unlimited, High Power	SN7Q (SP7GIQ, op)	173,696	IR9D (IW3RUA, op)	61,857
Single Operator Unlimited, Low Power	LY6A	68,340	DL3SYA	48,048
Single Operator Unlimited, QRP	YO9BCM	12,656	RA3Y	46,284
Multioperator, Single Transmitter, High Power	OL7M	147,499	KH6CJJ	42,777
Multioperator, Single Transmitter, Low Power	9A7T	60,984	UT5EPP	36,981
			CO2AME	34,861
North America			J35X	30,295
Single Operator, High Power	ZF2WF	246,736	IK2RZG	29,960
Single Operator, Low Power	HI3T	116,390		
Single Operator, QRP	TG9ADQ	18,018	Single Operator, QRP (SOQRP)	
Single Operator Unlimited, High Power	HP1XT	44,190	F5BEG	49,036
Single Operator Unlimited, Low Power	8P2K (8P6SH, op)	43,524	IK1RGK	22,638
Single Operator Unlimited, QRP	CO2VE	7,595	TG9ADQ	18,018
Multioperator, Single Transmitter, Low Power	XE2N	2,628	YL3FW	8,446
			PE2K	4,134
Oceania			US3EW	3,502
Single Operator, High Power	KH6ZM	61,790	HA7JVV	3,335
Single Operator, Low Power	KH6CJJ	42,777	DJ3GE	2,475
Single Operator Unlimited, High Power	ZM2B (ZL2BR, op)	18,673	SNØRVG (SP2UUU, op)	960
Single Operator Unlimited, Low Power	YEØTUR	16,704	EA1GT	897
Single Operator Unlimited, QRP	YB2BNN	140		
Multioperator, Single Transmitter, Low Power	DX3H	5,940	Single Operator Unlimited, High Power (SOUHP)	
			SN7Q (SP7GIQ, op)	173,696
South America			YO9HP	159,712
Single Operator, High Power	P49X (WØYK, op)	323,292	UW1M (UR5MW, op)	146,590
Single Operator, Low Power	PU2WDX	4,180	IV3SKB	122,694
Single Operator Unlimited, High Power	CX9AU	15,688	ER4A (UT5UDX, op)	99,601
Single Operator Unlimited, Low Power	PY2MNL	81,536	SV2BFN	95,041
Single Operator Unlimited, QRP	PY2MQ	42	OH8WW	82,900
			ON6NL	72,276
			IZ3GFZ	68,600
			UR7GO	62,510
Top Ten– DX				
Single Operator, High Power (SOHP)				
P49X (WØYK, op)		323,292		
ZF2WF		246,736		

Single Operator Unlimited, Low Power (SOULP)

PY2MNL	81,536
LY6A	68,340
CT7AUP	55,853
F4GDI	54,876
IK3TPP	49,797
LX1ER	49,726
UX1UX	46,904
SP9H	45,936
UZ1WW	44,080
8P2K (8P6SH, op)	43,524

Single Operator Unlimited, QRP (SOUQRP)

YO9BCM	12,656
CO2VE	7,595
EA3FHP	4,128
JG1LFR	3,885
OH2LU	3,848
MM3AWD	2,449
RV3DBK	2,250
YO4BEW	1,326
YO4AAC	1,100
IZ3NVR	1,080

Multioperator, Single Transmitter, High Power (MSHP)

OL7M	147,499
US1Q	142,845
EI7M	135,240
DP7D	121,024
S51A	113,680
YU5R	83,421
SK7K	31,084
9A1CBM	26,550
RK3DXW	25,740
VR2CC	17,766

Multioperator, Single Transmitter, Low Power (MSLP)

9A7T	60,984
J42L	44,080
YO3GNF	14,280
9A7B	8,800
DX3H	5,940
XE2N	2,628
JK2VOC	1,012



Iman Arif, YB1IM, prepares for the 2020 ARRL RTTY Roundup by cleaning his radio. Iman stated that although propagation was poor, he still enjoyed the event. (photo courtesy of Iman Arif, YB1IM)

Regional Highlights

Domestic Participation, Logs Received by Region			
Region	2018	2019	2020
Central	171	268	226
Midwest	197	284	230
Northeast	213	326	260
Southeast	201	342	246
West Coast	228	364	242
Total	1,010	1,584	1,204

West Coast Region

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

W7RN (WK6I, op)	237,600	SOHP
N6WM	178,556	SOHP
K6MR	148,401	SOHP
N7QT	102,168	SOHP
N7GP	98,384	SOHP
WN6K	60,268	SOLP
KM6Z	40,460	SOLP
WS7V	39,816	SOLP
AE7AP	38,710	SOLP
KF6RY (W6ZL, op)	34,476	SOLP
N6HI	1,541	SOQRP
K6GHA	100	SOQRP
W6YX (N6DE, op)	201,140	SOUHP

K8IA	178,540	SOUHP	ABØRX	135,200	SOHP
K6LL	173,910	SOUHP	WDØT	101,405	SOHP
KO7SS	168,144	SOUHP	NXØI	90,816	SOHP
WD6T (@NW6P)	165,342	SOUHP	N7WY	88,608	SOHP
K7TQ	55,238	SOULP	NØGZ	69,286	SOLP
AK6A	49,200	SOULP	KTØDX	56,706	SOLP
K2AK	48,776	SOULP	WØPI	48,240	SOLP
VA7KO	38,675	SOULP	N5KWN	44,986	SOLP
WW6RY	33,672	SOULP	AD5LU	32,339	SOLP
W7CD	4,032	SOUQRP	WE6EZ	24,220	SOQRP
AB7WT	2,720	SOUQRP	NK5G	16,092	SOQRP
NC3C	1,008	SOUQRP	K5NZ	12,768	SOQRP
W7WW	166,880	MSHP	W6GMT	2,460	SOQRP
ND2T	147,496	MSHP	VE5MX	222,604	SOUHP
KT7E	105,648	MSHP	WØLSD	188,256	SOUHP
K7RU	97,328	MSHP	W7RY	161,928	SOUHP
K7RI	74,100	MSHP	W7CXX	104,574	SOUHP
WW7E	2,528	MSLP	ABØS	102,648	SOUHP
W9CF	234	MSLP	VE4VT	123,785	SOULP
K7NWS	120	MSLP	KI6DY	113,335	SOULP
			W5AJ	74,740	SOULP
			NN5T	66,900	SOULP
			AD1C	50,484	SOULP
			NØUR	60,876	SOUQRP
			WØGJ	44,571	SOUQRP
			WBØIWG	3,045	SOUQRP
			KBØSNI	1,242	SOUQRP
			KIØG	609	SOUQRP
			NØNI	234,430	MSHP
			WØSD	177,184	MSHP
			K5RZA	133,878	MSHP
			AB5EB	117,990	MSHP
			W7II	52,622	MSHP
			WTØDX	76,930	MSLP
			WØPC	68,159	MSLP
			WSØZ	13,716	MSLP
			K5LRW	5,265	MSLP
			N3XKB	3,080	MSLP

Setting our sights out West, Jeff, WK6I, at the helm of W7RN in Nevada, returned to the top of the SOHP category, after a year's absence. Jeff also placed second in W/VE, displacing Bud, AA3B to third place this year. In SOLP, Paul, WN6K, took the top spot, rising from fifth place last year.

In the Single Operator, Unlimited categories, W6YX at Stanford University with Dean, N6DE at the controls rose to first place, up from fourth place, topping last year's score by almost 73,000 points. In the SOULP category, Randy, K7TQ remained at the head of the pack, while John, W7CD operated SOUQRP due to feedline issues at his station this year, to take the top honors in that category. Who says there's not a silver lining?

In the Multioperator categories, the MSHP team headed by Dave, W7WW remained in first place this year, locked in a healthy competition with KT7E, K7RU, and K7RI from last year's top five, along with W6DR returning to the list this year.

Midwest Region

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

ACØC	248,976	SOHP
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In the Midwest, Jeff, ACØC and George, ABØRX held on to the number 1 and number 2 spots in the SOHP category, with the 2 scores separated by a little over 100,000 points. Meanwhile Ken, NØGZ, rose up to take the top of the SOLP category.

Jim, NØUR, placed first in the SOUQRP category, having switched categories from running MSLP last year- which freed up the top spot of that category to be claimed by Bill, WTØDX this year. In SOULP, Ed, VE4VT took first place with what he described in his 3830 post as his “first serious SO2R effort in quite some time.” Ed’s serious effort paid off, as he edged past last year’s winner by just over 10,000 points.

NØNI and WØSD continued their MSHP rivalry, with NØNI increasing their lead over last year’s margin by over 36,000 points!



Frank Arthur, NA5M, shows off his newly installed 43-foot vertical antenna, which is being closely watched by Deuce, the guard dog. Frank logged 625 QSOs in the event. (photo courtesy of Frank Arthur, NA5M)

Central Region

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

K9WX	111,414	SOHP
KT9L	94,290	SOHP
W5MX	91,556	SOHP
KB8O	87,210	SOHP
VE3TW	62,416	SOHP

WE9V	155,346	SOLP
VA3SB	60,956	SOLP
W4LC	54,672	SOLP
VE3WRL	40,004	SOLP
K9SE	38,423	SOLP
VE3KJQ	1,710	SOQRP
VE3VSM	480	SOQRP
K9CT	234,438	SOUHP
VE3CX	155,150	SOUHP
VE3UTT	71,508	SOUHP
ND9G	59,878	SOUHP
W9ILY	53,280	SOUHP
VA3DF	94,976	SOULP
WT9U	75,055	SOULP
KD9MS	66,774	SOULP
VE3JI	57,102	SOULP
KK8MM	52,170	SOULP
AC8ZU	18,904	SOUQRP
N8URE	9,686	SOUQRP
K8ZT	1,350	SOUQRP
K9NR	113,848	MSLP
N8LRG	89,486	MSLP
KOØZ	47,432	MSLP
W9EAU	30,587	MSLP
W9AV	26,250	MSLP

In the Central Region, Tim, K9WX takes the top spot in the SOHP category, after entering in the Low-Power categories the last several years. In the SOLP category, Chad, WE9V and Serge, VA3SB held the number one and two spots respectively, with Chad surpassing his second-place rival by over 94,000 points. Chad reports on 3830 Scores that it’s the “most time I’ve sat for this one, almost made it all 24 hours.”

The Single Operator Unlimited categories saw some of last year’s rivals staying in the top spots. In SOUHP, Craig, K9CT held onto first place over Tom, VE3CX. Craig surpassed Tom’s score by close to 80,000 points, taking first place W/VE and setting a new Central Division record as well!

SOULP saw another repeated rivalry from last year, but with the margin significantly closer. Doug, VA3DF held the lead over Jim, WT9U by just shy of 20,000 points. By comparison, their last year’s scores were separated by a mere 22 points! Talk

about a photo finish! Jim stated on 3830 Scores that he “was hoping to reprise last year’s effort” but his effort was a bit more limited this year.

In the Multioperator, Single Transmitter, Low Power category, Don, K9NR and Phillip, N8LRG swapped positions at first and second places. They also placed #1 and #2 for W/VE as well in MSLP.

Southeast Region

(Delta, Roanoke and Southeastern Divisions)

K5XH	127,875	SOHP
N4CW	103,688	SOHP
W4GKM	72,713	SOHP
AB4GG	53,820	SOHP
N4YDU	45,305	SOHP
W4AAA (KK9A, op)	182,784	SOLP
AA2MF	144,228	SOLP
WA1FCN	97,388	SOLP
K8ARY	65,751	SOLP
W4PJW	47,952	SOLP
KI4MZC	2,774	SOQRP
N4ZZ	160,173	SOUHP
W4GO	153,738	SOUHP
AD4EB	146,900	SOUHP
WV4P	134,715	SOUHP
N4IQ	113,142	SOUHP
AA5AU	197,676	SOULP
K9OM	157,625	SOULP
WQ5L	85,258	SOULP
KF4FC	54,219	SOULP
K2MK	52,712	SOULP
W4ER	5,002	SOUQRP
WB4OMM	1,617	SOUQRP
K2ADA	148,623	MSHP
KM4OQO	133,616	MSHP
W4TA	113,730	MSHP
W4MLB	73,500	MSHP
WD4LBR	69,524	MSLP
KN4JJA	13,770	MSLP
KA4J	11,160	MSLP
NA5NN	55,272	MSQRP

Looking at the Southeast Region, Mark, K5XH, took the top spot in SOHP, with last year’s category winner, Matt, W4GO moving over to SOUHP this year to take second place in that category. In SOLP, John, KK9A at the controls of W4AAA, held onto first place again this year, while Bob, WA1FCN moves down to from first to third place with Richard, AA2MF moving up to second place this year. In the soapbox, John, KK9A shares that “the first 12 hours were very intense, I focused on rate by keeping both radios CQing and never getting out of the operating chair. By the halfway point I had logged 1000 QSOs with a peak hour of 115 contacts running on 40m and 80m. This was a blast, certainly not bad for LP at the bottom of the solar cycle.”

In the Single Operator Unlimited categories, Don, N4ZZ, returning to the event after a several year absence, takes the lead in the SOUHP category, surpassing Bill, N4IQ’s winning score from last year’s event by almost 30,000 points. In SOULP, Don, AA5AU held the top spot again this year, also taking #1 W/VE for the category. Don shared on 3830scores.com that he “made 49 FT4 contacts and one (CU7AA) was a new multiplier so it was worth it. FT4 is still not fast enough in a rate contest like [RTTY] Roundup.”

In the MSLP category, WD4LBR took first place, rising from fourth place last year, adding significantly to their score from last year. In the new MSQRP category, Glenn, K2FF and Randy, W5UE took NA5NN to the top of the category, as well as taking #1 W/VE. W5UR wrote on 3830 Scores “Glenn and I decided to give the new category in M/S a go from the 599DXA club station in Lumberton. Had no idea what to expect but were pleased by the results. Going in neither of us thought we could hit even 500 Qs.... Nice balance of RTTY/Digi... not planned, just the way it worked out... Glenn was Iron Man operating the 1st 18 hours straight through.”

Northeast Region

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

AA3B	221,844	SOHP
N1IXF	156,200	SOHP
K5ZD	98,384	SOHP
W3RGA	96,084	SOHP

VE2NMB	45,899	SOHP
K3AJ	99,500	SOLP
K3RWN	82,305	SOLP
N2HMM	66,215	SOLP
NN1D	54,614	SOLP
VE2BVV	50,416	SOLP
K2YG	39,093	SOQRP
K1MK (@K1TTT)	168,879	SOUHP
N2WK	156,055	SOUHP
K3WW	154,976	SOUHP
N3QE	152,835	SOUHP
K1RO	144,425	SOUHP
WW3S	108,564	SOULP
KE2D	78,750	SOULP
W3KB	50,078	SOULP
K2DFC	43,176	SOULP
N2CU	39,936	SOULP
VE2NCG	5,170	SOUQRP
N1VVV	1,891	SOUQRP
N3HND	840	SOUQRP
KB2HSH	312	SOUQRP
W1PLT	4	SOUQRP
W3GH	116,085	MSHP
K3CCR	77,212	MSHP
KØBBC	74,154	MSHP
N3DPB	64,176	MSHP
WA3EKL	54,194	MSHP
W1QK	49,329	MSLP
NJ1F	33,432	MSLP

Heading to the Northeast, Bud, AA3B and Rich, N1IXF continue their dominance of the SOHP category, staying at first and second places, respectively. Rich, operating SO1R, shared on 3830 Scores that “it was fun to watch the online scoreboard to check scores during the contest, at no time was I able to approach the scores of the top dogs.” Tom, K3AJ held his position at the top of the SOLP category again this year.

In SOUHP, Michael, K1MK, operating at K1TTT’s station in Western MA, took first place, up from second place last year. Jamie, WW3S held onto the lead in SOLP. The team at W3GH took the top spot

in MSHP this year in the absence of perennial winner WW4LL.

The Records

Given the introduction of the QRP categories, there are a slew of new records:

New Overall W/VE QRP Records

SOQRP	Overall	K2YG	39,093
SOUQRP	Overall	NØUR	60,876
MSQRP	Overall	NA5NN	55,272

Despite the non-existence of pimples on the “Big Ball of Fire in the Sky”, Craig, K9CT managed to break the Central Division record SOUHP with his overall winning score. Non-QRP records were set by VE4VT in SOULP (Canada); ZF2WF in SOHP (DX North America); and EA8PT in SOUHP (Africa).

Get ready, with the new categories being introduced in 2021, are there going to be a **bunch** of new records next year!

New Division Records

MSQRP	Delta	NA5NN	55,272
SOQRP	Canada	VE3KJQ	1,710
SOQRP	Dakota	W6GMT	2,460
SOQRP	Hudson	K2YG	39,093
SOQRP	Pacific	K6GHA	100
SOQRP	Southeastern	KI4MZC	2,774
SOQRP	Southwestern	N6HI	1,541
SOQRP	West Gulf	WE6EZ	24,220
SOUHP	Central	K9CT	234,438
SOULP	Canada	VE4VT	123,785
SOUQRP	Atlantic	N3HND	840
SOUQRP	Canada	VE2NCG	5,170
SOUQRP	Dakota	NØUR	60,876
SOUQRP	Great Lakes	AC8ZU	18,904
SOUQRP	Midwest	WØGJ	44,571
SOUQRP	New England	N1VVV	1,891
SOUQRP	Northwestern	W7CD	4,032
SOUQRP	Rocky Mountain	KBØSNI	1,242
SOUQRP	Southeastern	W4ER	5,002
SOUQRP	West Gulf	KIØG	609

New Overall DX QRP Records

SOQRP	Overall	F5BEG	49,036
SOUQRP	Overall	YO9BCM	12,656

2018	Northern California Contest Club	74	3,486,901
2017	Potomac Valley Radio Club	62	1,929,695
2016	Northern California Contest Club	67	3,809,079
2015	Minnesota Wireless Assn	56	1,891,478
2014	Northern California Contest Club	65	3,202,878
2013	Northern California Contest Club*	71	4,044,558
2012	Northern California Contest Club	73	3,715,609
2011	Minnesota Wireless Assn	64	2,183,630
2010	Northern California Contest Club	60	2,502,251
2009	Northern California Contest Club	86	3,307,797
2008	no winner		
2007	no winner		
2006	no winner		
2005	no winner		
2004	no winner		

New DX Continental Records

SOHP	North America	ZF2WF	246,736
SOQRP	Asia	JH7UJU	240
SOQRP	Europe	F5BEG	49,036
SOQRP	North America	TG9ADQ	18,018
SOUHP	Africa	EA8PT	27,440
SOUQRP	Asia	JG1LFR	3,885
SOUQRP	Europe	YO9BCM	12,656
SOUQRP	North America	CO2VE	7,595
SOUQRP	Oceania	YB2BNN	140
SOUQRP	South America	PY2MQ	42

Medium			
Year	Club	Logs	Score
2020	Frankford Radio Club	39	1,592,104
2019	Society of Midwest Contesters	49	1,788,349
2018	Society of Midwest Contesters	47	1,811,579
2017	Northern California Contest Club	43	1,879,145
2016	Frankford Radio Club	19	1,178,489
2015	Potomac Valley Radio Club	47	2,406,478
2014	Society of Midwest Contesters	28	1,524,519
2013	Minnesota Wireless Assn	43	1,607,832
2012	Potomac Valley Radio Club *	49	2,500,870
2011	Potomac Valley Radio Club	37	1,833,820
2010	Potomac Valley Radio Club	40	1,813,567
2009	Potomac Valley Radio Club	37	1,778,086
2008	Potomac Valley Radio Club	35	1,440,226
2007	Potomac Valley Radio Club	37	1,966,378
2006	Potomac Valley Radio Club	28	1,355,040
2005	Northern California Contest Club	31	1,231,336
2004	Northern California Contest Club	35	1,439,443

Affiliated Club Competition

Once again, the contest clubs called out the troops and made it interesting for everyone! Oddly some of the log counts for the top scores are down a bit from last year, though the scores themselves are still holding up. NCCC in a squeaker just barely managed to get the requisite 51 logs to retain the top Unlimited Club gavel, while FRC made a big push with almost 50% more logs than last year to take down the SMC in Medium Club. And the OCARC continued their massive ownership of the Local Club gavel. Will some one challenge them in 2021?

Here are the top club scores in each category:

Club	Score	Entries
Unlimited		
Northern California Contest Club	2,250,767	51
Potomac Valley Radio Club	2,018,034	63
Medium		
Frankford Radio Club	1,592,104	39
Society of Midwest Contesters	1,434,771	42
Yankee Clipper Contest Club	1,141,285	23
Local		
Orleans County ARC	583,258	10
Niagara Frontier Radiosport	200,372	8
New Mexico Big River Contesters	146,619	3
Metro DX Club	143,428	6

Local			
Year	Club	Logs	Score
2020	Orleans County ARC	10	583,258
2019	Orleans County ARC	8	492,003
2018	Orleans County ARC	10	455,258
2017	Orleans County ARC	6	475,347
2016	Orleans County ARC	7	748,161
2015	Orleans County ARC	6	533,555
2014	Orleans County ARC	10	655,255
2013	Orleans County ARC*	10	1,065,283
2012	Orleans County ARC	10	936,547
2011	Dominion DX Group	10	639,851
2010	Orleans County ARC	6	449,103
2009	Orleans County ARC	4	294,392
2008	Maritime Contest Club	4	297,018
2007	Alabama Contest Group	7	453,854
2006	Maritime Contest Club	5	262,279
2005	Spokane DX Assn	3	131,022
2004	Dauberville DX Assn	3	125,534

Division Winners

Single Operator, High Power

Atlantic	AA3B	221,844
Central	K9WX	111,414

Affiliated Club Gavel Winners, 2004 to present

Unlimited			
Year	Club	Logs	Score
2020	Northern California Contest Club	51	2,250,767
2019	Northern California Contest Club	63	2,233,702

Dakota	WDØT	101,405	Midwest	W7RY	161,928
Delta	K5XH	127,875	New England	K1MK (@K1TTT)	168,879
Great Lakes	W5MX	91,556	Northwestern	KA6BIM	113,876
Hudson	K2TW	13,688	Pacific	W6YX (N6DE, op)	201,140
Midwest	ACØC	248,976	Roanoke	W4GO	153,738
New England	N1XF	156,200	Rocky Mountain	WØLSD	188,256
Northwestern	N7QT	102,168	Southeastern	AG4W	107,500
Pacific	W7RN (WK6I, op)	237,600	Southwestern	K8IA	178,540
Roanoke	N4CW	103,688	West Gulf	WBØTEV	95,256
Rocky Mountain	NG7M	54,060	Canada	VE5MX	222,604
Southeastern	W4ATL	560			
Southwestern	N7GP	98,384			
West Gulf	NT5V	66,157			
Canada	VE3TW	62,416			
Single Operator, Low Power					
Atlantic	K3AJ	99,500	Atlantic	WW3S	108,564
Central	WE9V	155,346	Central	WT9U	75,055
Dakota	WØPI	48,240	Dakota	KØAD	36,260
Delta	WB5BHS	34,907	Delta	AA5AU	197,676
Great Lakes	W4LC	54,672	Great Lakes	KK8MM	52,170
Hudson	N2HMM	66,215	Hudson	K2DFC	43,176
Midwest	NØGZ	69,286	Midwest	KI6DY	113,335
New England	NN1D	54,614	New England	AE1EZ	31,464
Northwestern	WS7V	39,816	Northwestern	K7TQ	55,238
Pacific	WB3JFS	33,250	Pacific	K7XC	18,522
Roanoke	W4AAA (KK9A, op)	182,784	Roanoke	KF4FC	54,219
Rocky Mountain	KTØDX	56,706	Rocky Mountain	AD1C	50,484
Southeastern	AA2MF	144,228	Southeastern	K9OM	157,625
Southwestern	WN6K	60,268	Southwestern	K2AK	48,776
West Gulf	N5KWN	44,986	West Gulf	W5AJ	74,740
Canada	VA3SB	60,956	Canada	VE4VT	123,785
Single Operator, QRP					
Dakota	W6GMT	2,460			
Hudson	K2YG	39,093			
Pacific	K6GHA	100			
Southeastern	KI4MZC	2,774			
Southwestern	N6HI	1,541			
West Gulf	WE6EZ	24,220			
Canada	VE3KJQ	1,710			
Single Operator Unlimited, High Power					
Atlantic	N2WK	156,055			
Central	K9CT	234,438			
Dakota	KØTG	59,388			
Delta	N4ZZ	160,173			
Great Lakes	W8JWN	52,917			
Hudson	KE1IH	29,756			
Single Operator Unlimited, Low Power					
Atlantic	WW3S	108,564			
Central	WT9U	75,055			
Dakota	KØAD	36,260			
Delta	AA5AU	197,676			
Great Lakes	KK8MM	52,170			
Hudson	K2DFC	43,176			
Midwest	KI6DY	113,335			
New England	AE1EZ	31,464			
Northwestern	K7TQ	55,238			
Pacific	K7XC	18,522			
Roanoke	KF4FC	54,219			
Rocky Mountain	AD1C	50,484			
Southeastern	K9OM	157,625			
Southwestern	K2AK	48,776			
West Gulf	W5AJ	74,740			
Canada	VE4VT	123,785			
Single Operator Unlimited, QRP					
Atlantic	N3HND	840			
Dakota	NØUR	60,876			
Great Lakes	AC8ZU	18,904			
Midwest	WØGJ	44,571			
New England	N1VVV	1,891			
Northwestern	W7CD	4,032			
Rocky Mountain	KBØSNI	1,242			
Southeastern	W4ER	5,002			
West Gulf	KIØG	609			
Canada	VE2NCG	5,170			
Multioperator, Single Transmitter, High Power					
Atlantic	W3GH	116,085			
Dakota	WØSD	177,184			
Midwest	NØNI	234,430			
New England	KØBBC	74,154			
Northwestern	KT7E	105,648			
Pacific	ND2T	147,496			

Roanoke	KM4OQO	133,616	Northwestern	WW7E	2,528
Southeastern	K2ADA	148,623	Roanoke	WD4LBR	69,524
Southwestern	W7WW	166,880	Rocky Mountain	WTØDX	76,930
West Gulf	K5RZA	133,878	Southeastern	KN4JJA	13,770
			Southwestern	W9CF	234
Multioperator, Single Transmitter, Low Power					
Central	K9NR	113,848	Multioperator, Single Transmitter, QRP		
Delta	KA4J	11,160	Delta	NA5NN	55,272
Great Lakes	N8LRG	89,486			
Hudson	NJ1F	33,432			
Midwest	WØPC	68,159			
New England	W1QK	49,329			

Sponsored Plaque Winners

Winner	Plaque Category	Plaque Sponsor
P49X (WØYK, op)	DX Single Operator High Power	Yankee Clipper Contest Club
H13T	DX Single Operator Low Power	Rich Cady, N1IXF
AA3B	Atlantic Division Single Operator High Power	Mike Jacoby, N3MA
K9WX	Central Division Single Operator High Power	Society of Midwest Contesters
K9CT	Central Division Single Operator Unlimited High Power	Society of Midwest Contesters
WT9U	Central Division Single Operator Unlimited Low Power	Society of Midwest Contesters
WDØT	Dakota Division Single Operator High Power	Minnesota Wireless Association
WØPI	Dakota Division Single Operator Low Power	Minnesota Wireless Association
KØTG	Dakota Division Single Operator Unlimited High Power	Minnesota Wireless Association
KØAD	Dakota Division Single Operator Unlimited Low Power	Minnesota Wireless Association
ND2T	Pacific Division Multioperator High Power	Mother Lode DX/Contest Club
WD4LBR	Roanoke Division Multioperator Low Power	Sheila Blackley, K4WNW

Plaques Don't Grow on Trees!

Thanks to the generous support of numerous clubs and individuals, we are pleased to list the winners of the Sponsored RTTY Roundup plaques below. Remember, you too can be a plaque sponsor, and you can sponsor any available outcome - or make up your own for a contest within the contest. For more information on plaque sponsorship or to order a duplicate plaque, contact ARRL Contest Program Manager Paul Bourque, N1SFE at 860-594-0232 or n1sfe@arrl.org. Plaques cost \$80, which includes all shipping charges

RTTY Roundup 2021

The next RTTY Roundup is just a few months away, and will be held January 2-3, 2021. This event will benefit from the newly added QRP Categories introduced this year, as well as the new Multi-Two and Multi-Multi categories. The event will again (as it has through its history) allow all digital modes (including FT8, and the new FT4). See you in the contest!