

Results: North American Sprint, RTTY — September 2022

The 46th North American RTTY Sprint produced 3,185 QSOs compared to 3,773 in September 2021, so participation is moving in the wrong direction (see Figure 1). There were 80 participants with at least two QSOs across the 52 logs submitted, and 38 multipliers were active. N4ZZ once again snagged the most multipliers at 33, while K9OM and W0AAE each got 32.

The Top 10 stations skewed east; the March 2022 event skewed in the opposite direction. This is due, at least in part, to the geographical distribution of participating stations. Long-time digital contester Ty, K3MM, took top honors, with Don, N4ZZ, and Tim, N3QE, nearly tied for second. Dick, K9OM, was a very close fourth, and Dave, K6LL, took fifth place this time.

K3MM logged significantly more contacts but, unfortunately, fewer multipliers than most of the others making the Top 10. Ty also had a

Golden Log.

Bob, W0AAE, won Low Power again, moving up to sixth in the overall Top 10. Ray, WQ5L, was a close second place, as he was in the March contest.

Burt (aka Mork and Mark), NN7SS, was back to dominate QRP from his remote station west of Seattle. His soapbox comments offer insight into how different QRP contesting can be.

In team competition, both SWACC #1 and SWACC #2 repeated their

victory over NCCC Teleglows despite SWACC #2 and NCCC Teleglows having just four team members.

We received four Golden Logs, compared to 13 in the last RTTY Sprint. Following Ty, K3MM, with 133 perfect QSOs were Vern, K0VVG, with 65, and Trey, N5KO, with 26. Poorer conditions may have contributed to higher error rates. Your Log Check Report (LCR) is a valuable analysis of your logging accuracy, which can lead to future improvement. Request yours

Top 10 Scores

Call Sign	Score	QSOs	Mults	00Z	01Z	02Z	03Z
K3MM	3,990	133	30	48	30	30	25
N4ZZ	3,597	109	33	40	20	33	16
N3QE	3,596	116	31	43	26	29	18
K9OM	3,584	112	32	44	25	28	15
K6LL	3,379	109	31	38	30	25	16
W0AAE	3,328	104	32	44	28	21	11
WQ5L	3,255	105	31	40	24	24	17
N0XR	3,219	111	29	46	18	31	16
K4ZW	3,190	110	29	36	31	24	19
AJ6V	3,103	107	29	40	33	17	17

Top 10 High Power

Call Sign	Score	QSOs	Mults	00Z	01Z	02Z	03Z
K6LL	3,379	109	31	38	30	25	16
AJ6V	3,103	107	29	40	33	17	17
WV4P	2,945	95	31	36	15	26	18
N0TA	2,900	100	29	33	29	21	17
K0JJR	1,725	75	23	25	25	12	13
KY7M	1,430	65	22	21	12	30	2
KD5DD	1,334	58	23	0	16	25	17
NT6X	1,311	57	23	17	10	22	8
VE3NE	960	48	20	2	31	11	4
VE3WVA	817	43	19	1	10	15	17

Top 10 Low Power

Call Sign	Score	QSOs	Mults	00Z	01Z	02Z	03Z
W0AAE	3,328	104	32	44	28	21	11
WQ5L	3,255	105	31	40	24	24	17
AA4DD	2,520	90	28	30	26	22	12
W3FIZ	2,250	75	30	27	30	18	0
K0VVG	1,625	65	25	22	16	12	15
NK4O	1,512	63	24	22	26	8	7
K0MD	1,488	62	24	30	17	15	0
K9TI	1,440	72	20	7	23	22	20
VE2BVV	1,300	65	20	17	18	20	10
WU9D	1,196	52	23	17	13	13	9

Top QRP

Call Sign	Score	QSOs	Mults	00Z	01Z	02Z	03Z
NN7SS	1,690	65	26	22	18	13	12
WE6EZ	266	19	14	12	7	0	0
N8URE	99	11	9	11	0	0	0
AB0CD	24	6	4	2	1	3	0

Top 10 QSOs

K3MM	133
N3QE	116
K9OM	112
N0XR	111
K4ZW	110
K6LL	109
N4ZZ	109
AJ6V	107
WQ5L	105
W0AAE	104

Top 10 Multipliers

N4ZZ	33
K9OM	32
W0AAE	32
K6LL	31
N3QE	31
WQ5L	31
WV4P	31
K3MM	30
W3FIZ	30
AJ6V	29

Golden Logs

K3MM	133
K0VVG	65
N5KO	26
AB0CD	6

Team Scores

1. SWACC #1
 K3MM 3,990
 N3QE 3,596
 K9OM 3,584
 K6LL 3,379
 NØXR 3,219
Total 17,768

2. SWACC #2

N4ZZ 3,597
 WØAAE 3,328
 WQ5L 3,255
 NØTA 2,900
Total 13,080

3. NCCC Telestars

AJ6V 3,103
 NN7SS 1,690
 NW2P 612
 W6SX 204
Total 5,609

4. PVRC Diodes

NR4O 1,782
 N4NTO 779
Total 2,561

Team

5. Deep Dixie CC Team E
Operators KD5DD, KT4Q
Score 2,500

from ed@w0yk.com. The next RTTY Sprint starts at 0000 UTC, on Sunday, March 12, 2023 (Saturday, March 11, in North American time zones).

Soapbox

Got home after a full day of tower work up in Maine, so only 30 minutes of operation. Lots of unanswered CQs.

— *K5ZD*

K4D, 100 W, whip, S-5+ noise. — *N7WY*

Got on to help the NCCC Team Telestars. Of course, a couple bugs tried to stop me from getting started, but they were overcome with a minute to spare. Twenty not too bad. QRP does better on 20 than on 40, so I stay as long as I can make any QSOs. And just FYI, there are dozens or hundreds of FT4 QSOs going on at 14.080 listening on USB up to 2 or 3 kHz. (You can see them on the waterfall.) So, considerate RTTY ops would not start their LSB RTTY signals until at least 14.083. At 90 minutes, I move to 40 and drop into the alligator pit again. The big guns have worked the other big guns, so they CQ and CQ. If two little guns try [to call] CQ, an alligator lands on them to CQ some more. With only 1 hour left, I tried 80 and could not be heard by anyone but CA. I slunk back to

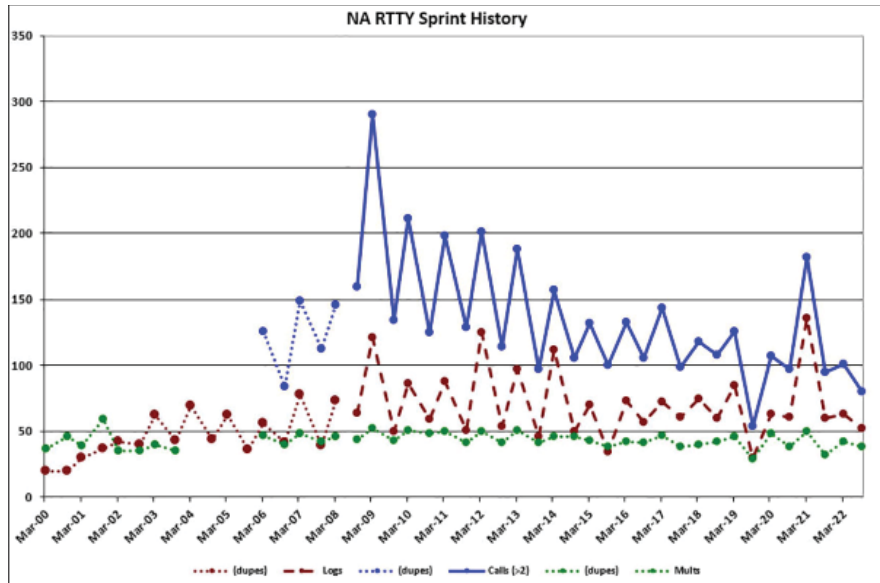


Figure 1 — North American RTTY Sprint history.

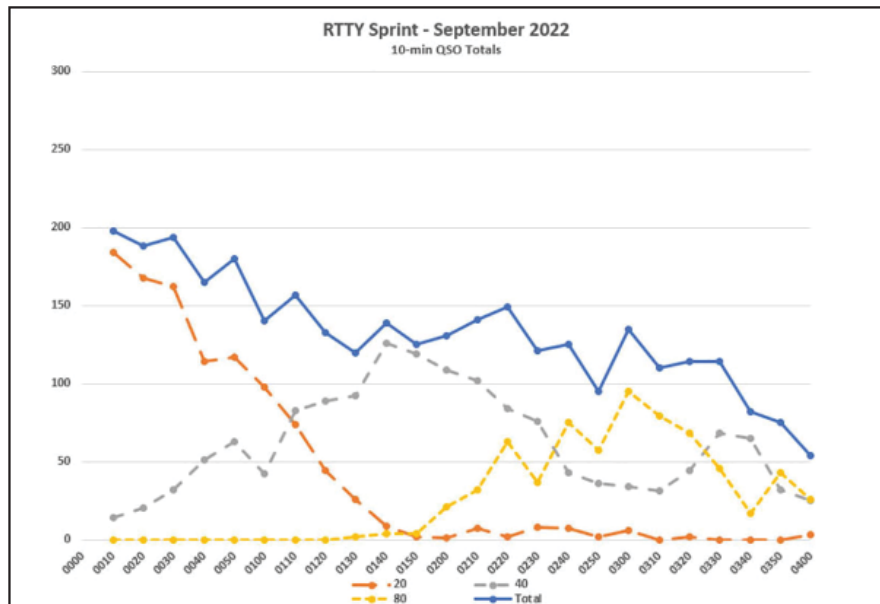


Figure 2 — Activity per band throughout the 4-hour contest. There is a peak of 10-minute QSO rate as each of the three bands is activated. While 20 meters had the highest peak 10-minute rate, 40 meters saw 43% more contacts.

40 to find anyone new who could hear me. Finally, a second attempt at 80 in the last few minutes got me a massive four QSOs. Can't get more fun than this! If you think you need high power to be heard, just check PSKReporter some time. Other signals (and maybe yours) are reported worldwide, but you are not making contacts because your noise level is too high for you to hear a caller, or because they don't really care to call you. Neither issue is solved by

high power. — *NN7SS*

Only had an hour for this one. Conditions very good. Remote to Maine. — *NW2P*

This is another WQ6X play around event from the SF East Bay. It seemed like everything conspired against me participating in this RTTY event. I gave the FT-2000 a 100 W full duty cycle RTTY workout. It's a cool performer (see <http://WQ6X.Blogspot.com> — *WQ6X*)

Single Operator Scores

Call Sign	Name	QTH	20	40	80	QSO	Mult	Score
W1UJ	JAY	MA	12	22	17	51	20	1,020
NW2P	*RON	ME	21	13	0	34	18	612
K5ZD	RANDY	MA	0	19	12	31	15	465
K3MM	TY	MD	41	60	32	133	30	3,990
N3QE	TIM	MD	33	50	33	116	31	3,596
W3FIZ	*PAT	PA	27	32	16	75	30	2,250
N8URE	**STEVE	MD	11	0	0	11	9	99
N4ZZ	DON	TN	29	51	29	109	33	3,597
K4ZW	KEN	VA	30	51	29	110	29	3,190
WV4P	RON	TN	26	42	27	95	31	2,945
AA4DD	*DAVE	TN	30	38	22	90	28	2,520
NR4O	ERIC	NC	21	36	9	66	27	1,782
NK4O	*AJ	FL	31	30	2	63	24	1,512
N4NTO	*TRIPP	NC	9	18	14	41	19	779
KC4HW	*JIM	AL	0	28	0	28	19	532
WN8Y	*KEN	TN	4	4	0	8	8	64
WQ5L	*RAY	MS	41	43	21	105	31	3,255
KD5DD	LARRY	MS	2	34	22	58	23	1,334
WE6EZ	**RALF	TX	19	0	0	19	14	266
KA5M	MARSH	LA	10	9	0	19	12	228
AJ6V	ED	CA	47	39	21	107	29	3,103
NT6X	MIKE	CA	22	25	10	57	23	1,311
N5KO	TREY	CA	11	15	0	26	15	390
W6SX	HANK	CA	17	0	0	17	12	204
WQ6X	*RON	CA	0	11	0	11	10	110
KG6JDR	*CLARK	CA	5	4	2	11	9	99
K6LL	DAVE	AZ	43	47	19	109	31	3,379
NN7SS	**BURT	WA	29	32	4	65	26	1,690
KY7M	LEE	AZ	23	26	16	65	22	1,430
N7WY	*BOB	WY	26	24	0	50	18	900
K9OM	DICK	WI	34	49	29	112	32	3,584
K9TI	*BRIAN	IN	8	38	26	72	20	1,440
WU9D	*MIKE	IL	10	27	15	52	23	1,196
N9TNT	*TIM	IN	2	10	0	12	12	144
W0AAE	*BOB	MN	30	50	24	104	32	3,328
N0XR	DEAN	IA	33	48	30	111	29	3,219
N0TA	JOHN	CO	35	39	26	100	29	2,900
K0JJR	JOE	MN	25	33	17	75	23	1,725
K0VG	*VERN	MN	20	30	15	65	25	1,625
K0MD	*SCOTT	MN	23	30	9	62	24	1,488
KT4Q	*STEVE	CO	21	26	6	53	22	1,166
W0ZA	*GREG	NE	22	15	6	43	20	860
W0CO	*BRAD	CO	7	30	0	37	18	666
AB0CD	**DICK	CO	1	5	0	6	4	24
VE2BVV	*LEON	QC	15	32	18	65	20	1,300
VE3NE	LALI	ON	10	28	10	48	20	960
VE3WVA	RUSTY	ON	5	24	14	43	19	817
VA3OGG	TED	ON	4	16	11	31	16	496
VA7ZM	*LEO	BC	21	9	0	30	16	480
VE3KTB	*PIERRE	ON	0	18	11	29	13	377
VE3ETE	BOB	ON	8	12	0	20	15	300
VA6RCN	*KEVIN	AB	2	1	0	3	4	12

* Low Power
** QRP

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