

# Results: North American Sprint, RTTY — March 2023

The 47th North American RTTY Sprint in March produced slightly more logs (3), participants (7), QSOs (281) and multipliers (3) than a year earlier. Historically, the March RTTY Sprint is more active than September's (see Figure 1).

Dave, WD6T, led both the score and QSO totals with a respectably low error rate. He even took time to give KEØVWL his second-ever RTTY contact. Ty, K3MM, pushed Dave hard with two more mults but not quite enough contacts to make up the difference. The overall stats between these two top finishers are very similar. Ed, WØYK, captured 37 of the 45 active multipliers but fell down on QSOs due to a high error rate on top of his remote-station ills.

Figure 2 shows the activity per band throughout the 4-hour contest period. There is a peak of 10-minute QSO rate as each of the 3 bands is activated. While 20 meters had the highest peak 10-minute rate, 40 meters had 41% more total QSOs, nearly the same as a year earlier. The SO2R participants "suffered" for 45 minutes before 40 meters became more active. For the rest of the contest period, they had two active bands, although the first half of the third hour (0200-0230 UTC) was slim again with both 20 and 80 meters having slim pickings.

The Top 10 stations were evenly divided between the two coasts with Dean, NØXR, and Mark, K5AM, representing the mid-continent. Notably, Larry, K7SV, and Ron, NØAT, were unique among the Top 10 by running low power, though SO2R clearly helped them top their power category. Jeff, VE3CW, braved QRP for the win in that category.

Golden Logs were sparser this time, with AB3GY and N8NA topping

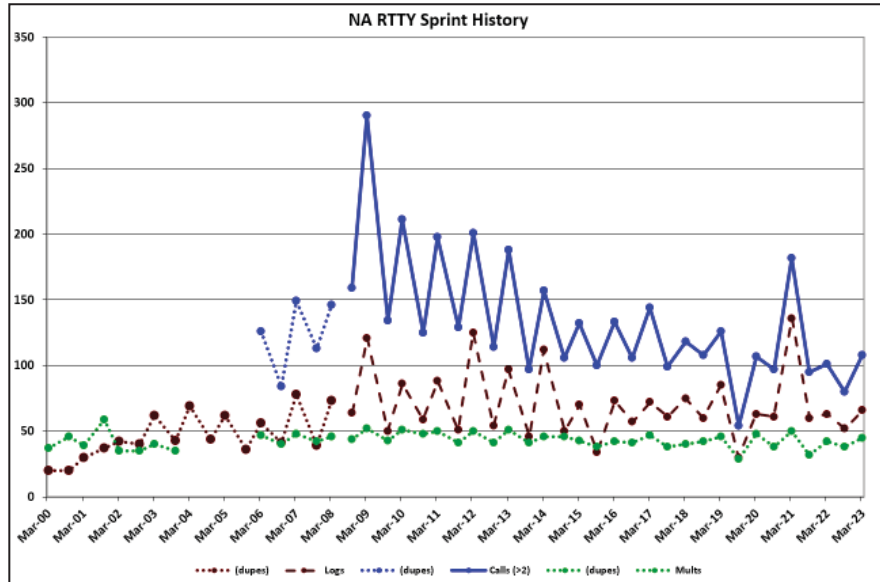


Figure 1 — NA RTTY Sprint history.

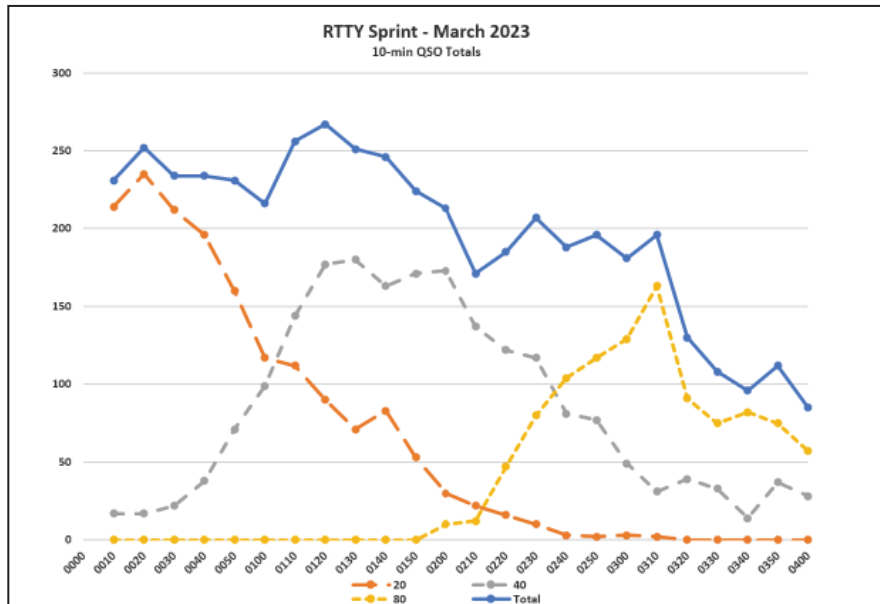


Figure 2 — 10-minute QSO totals.

## Single-Operator Scores

Call Sign	Name	QTH	20	40	80	QSO	Mults	Score
W1UJ	JAY	MA	31	49	31	111	30	3,330
K5ZD	RANDY	MA	36	30	22	88	25	2,200
WA1LAD	*GIL	RI	18	38	13	69	18	1,242
KB1BCT	*DENNIS	RI	2	8	6	16	8	128
KO1H	*JOHN	ME	2	0	0	2	2	4
KB2DSR	*MYRON	NY	23	30	6	59	27	1,593
NM2K	DIANE	NY	17	0	11	28	15	420
KC2WUF	*DAVID	NJ	1	12	5	18	13	234
KB2DSQ	*CHRIS	NY	0	0	0	0	1	0
K3MM	TY	MD	43	62	38	143	36	5,148
N3QE	TIM	MD	41	54	40	135	33	4,455
AB3GY	*TOM	PA	11	37	19	67	24	1,608
WA3AAN	GRANT	PA	19	38	14	71	22	1,562
N3HRO	*JIM	PA	12	39	9	60	23	1,380
WA3ZSC	*JERRY	PA	14	38	5	57	22	1,254
N8NA	*KARL	DE	11	19	24	54	20	1,080
N3MLB	*CHRIS	PA	9	20	0	29	14	406
KA2JAI	*MIKE	MD	0	19	2	21	13	273
K3YLW	*ANDREA	MD	7	0	0	7	8	56
K7SV	*LAR	VA	42	52	35	129	33	4,257
N4ZZ	DON	TN	32	56	36	124	32	3,968
N4IQ	BILL	SC	38	51	29	118	30	3,540
AA4DD	*DAVE	TN	30	42	31	103	28	2,884
N4DW	*DAVE	TN	29	31	29	89	28	2,492
K8LF	*JAY	VA	25	27	19	71	25	1,775
KB4OLM	*CLINT	VA	12	26	24	62	21	1,302
W4YVA	*JOE	VA	3	22	17	42	21	882
AD4TJ	*TJ	VA	8	25	8	41	18	738
W4CQE	KEN	TN	16	9	0	25	16	400
W4GKM	*NICK	TN	4	11	3	18	12	216
K4RO	KIRK	TN	13	1	0	14	10	140
N4NTO	*TRIPP	NC	0	10	0	10	8	80
K5AM	MARK	NM	57	38	28	123	30	3,690
WQ5L	*RAY	MS	46	46	23	115	24	2,760
N5PV	*SEAN	TX	16	9	0	25	14	350
WD6T	DAVE	CA	61	62	35	158	34	5,372
WQYK	ED	CA	54	56	11	121	37	4,477
N6ZFO	BILL	CA	44	49	20	113	30	3,390
WK6I	JEFF	CA	52	45	21	118	28	3,304
K6GHA	*DON	CA	22	41	15	78	25	1,950
W6SX	HANK	CA	40	28	0	68	23	1,564
K6NV	BOB	CA	14	22	15	51	19	969
KO6M	*DAVID	CA	21	22	0	43	21	903
WQ6X	*RON	CA	22	17	6	45	16	720
K6LL	DAVE	AZ	59	51	20	130	33	4,290
NA6JD	*VLAD	WA	30	5	0	35	18	630
N7VS	*STEVE	OR	7	11	10	28	12	336
KI7YFP	*BRETT	WA	8	0	0	8	7	56
WD9CIR	*STEVE	IL	17	50	31	98	28	2,744
W9ADN	*AIDAN	IL	21	24	21	66	23	1,518
WU9D	*MIKE	IL	9	28	22	59	22	1,298
NØXR	DEAN	IA	47	54	38	139	31	4,309
NØAT	*RON	MN	42	49	39	130	31	4,030
NØTA	JOHN	CO	43	42	21	106	28	2,968
N7WY	BOB	MO	42	40	10	92	27	2,484
NØKQ	BILL	CO	38	37	12	87	26	2,262
WØZA	*GREG	NE	30	42	28	100	22	2,200
K4IU	*FRED	MN	19	41	23	83	22	1,826
KOØZ	*RON	MO	4	22	10	36	18	648
ACØE	JIM	KS	6	17	0	23	14	322
AAØZ	*KYLE	MO	12	0	0	12	7	84
VA2SIB	*SEB	QC	14	28	5	47	23	1,081
PV2K	LEO	PY	35	0	0	35	22	770
VE3FH	*JULIO	ON	8	29	0	37	20	740
VE3CW	*JEFF	ON	11	15	0	26	20	520
VA6RCN	*KEVIN	AB	0	13	6	19	11	209

this elite group of five with 67 and 54 total contacts, respectively. Your LCR (Log Check Report) is a valuable analysis of your log accuracy which can lead to future improvement. Request yours from [ed@w0yk.com](mailto:ed@w0yk.com).

In team competition, NCCC #1 was victorious, thanks to the “help” of one member of the SWACC #1 team who neglected to submit his log. Oops! That’s a shame because the log had one of the top claimed scores. Thanks to SWACC for registering two full teams. We need more help like this to get the participation up in the contest so everyone can have much more fun twice a year for just 4 hours. The future of this contest hinges on more activity.

The next RTTY Sprint begins at 0000 UTC, Sunday, September 17, 2023.

## Soapbox

A good amount of activity. I really like the RTTY and digital contests. Worked several other PVRC members and watched scores on the on-line contest scoreboard. — *K8LF*

First attempt at RTTY Sprint. — *KB2DSR*

This was another WQ6X ad hoc RTTY Sprint from the San Francisco East Bay area. Adding an MFJ-993B IntelliTuner made it easier to match the 8JK phased Cobra slopers, but in fact, in the receive vortex in Concord, I heard fewer stations than I expected. Nevertheless, at least I can say that I was there and gave it a go. (Read more at <http://WQ6X.Blogspot.com>). — *WQ6X*

### Top 10 Scores

Call Sign	Score	QSOs	Mults	00Z	01Z	02Z	03Z
WD6T	5,372	158	34	57	40	38	23
K3MM	5,148	143	36	46	39	42	16
W0YK	4,477	121	37	40	46	19	16
N3QE	4,455	135	33	45	38	32	20
N0XR	4,309	139	31	45	33	39	22
K6LL	4,290	130	33	43	45	18	24
K7SV	4,257	129	33	40	33	31	25
N0AT	4,030	130	31	39	40	31	20
N4ZZ	3,968	124	32	45	26	34	19
K5AM	3,690	123	30	37	30	28	28

### Top 10 Low Power

Call Sign	Score	QSOs	Mults	00Z	01Z	02Z	03Z
K7SV	4,257	129	33	40	33	31	25
N0AT	4,030	130	31	39	40	31	20
AA4DD	2,884	103	28	29	33	25	16
WQ5L	2,760	115	24	38	35	27	15
WD9CIR	2,744	98	28	28	28	17	25
N4DW	2,492	89	28	17	21	28	23
W0ZA	2,200	100	22	35	29	26	10
K6GHA	1,950	78	25	4	42	18	14
K4IU	1,826	83	22	1	45	27	10
K8LF	1,775	71	25	23	11	30	7

### Top 10 QRP

Call Sign	Score	QSOs	Mults	00Z	01Z	02Z	03Z
VE3CW	520	26	20	15	6	5	0
KO1H	4	2	2	2	0	0	0

### Team Scores

**1. NCCC #1**

WD6T	5,372
W0YK	4,477
N6ZFO	3,390
WK6I	3,304
W6SX	1,564
<b>Total</b>	<b>18,107</b>

**2. SWACC #1**

K3MM	5,148
N0XR	4,309
K6LL	4,290
N4ZZ	3,968
<b>Total</b>	<b>17,715</b>

**3. SWACC #2**

N3QE	4,455
K5AM	3,690
N4IQ	3,540
WQ5L	2,760
W4CQE	400
<b>Total</b>	<b>14,845</b>

**4. Grand Mesa rttyguys**

N0TA	2,968
N0KQ	2,262
W0ZA	2,200
<b>Total</b>	<b>7,430</b>

### Team

5. Shenandoah Vly  
6. NCCC #2

### Operators

KB4OLM, AD4TJ  
K6GHA

### Top 10 QSO Totals

WD6T	158
K3MM	143
N0XR	139
N3QE	135
K6LL	130
N0AT	130
K7SV	129
N4ZZ	124
K5AM	123
W0YK	121

### Top 10 Multipliers

W0YK	37
K3MM	36
WD6T	34
K6LL	33
K7SV	33
N3QE	33
N4ZZ	32
N0AT	31
N0XR	31
K5AM	30

### Golden Logs

AB3GY	67
N8NA	54
N3MLB	29
VA6RCN	19
AA0Z	12

### Score

2,040  
1,950

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Build your custom automatic band decoder/antenna switch controller for selected Yaesu or K3 rigs. 160-2M, 432MHz bands. Optically isolated data inputs.

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