

Results: North American Sprint, RTTY — March 2024

The 49th NA RTTY Sprint had 89 participants with 70 logs and 37 multipliers submitted. Participation continues to decrease, as shown in Figure 1.

Dave, WD6T, squeaked out the win again, with the top scores being close. With low participation, stations tend to catch up through the contest period. Log checking changed the order of finish due to differences in multipliers and QSO errors.

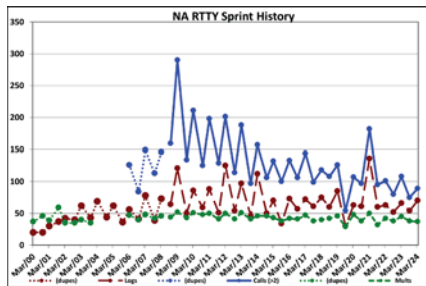


Figure 1: NA RTTY Sprint History

Figure 2 shows the activity per band throughout the 4-hour contest period. The low activity is illustrated by both the relatively low number

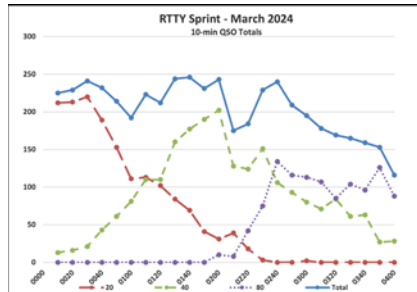


Figure 2: RTTY Sprint — March 2024

of QSOs at the beginning and the decrease to 50% of the initial 10-minute QSO total. During the first half hour, even the SO2R participants are essentially SO1R while 40-meter activity is slowly building. There were no QSOs on 80 meters for the first 2 hours and virtually none on 20 meters for the final 2 hours. QSOs were distributed 33%, 45%, and 23% across 20, 40, and 80 meters.

The Top Ten stations were evenly distributed across the continent again. Larry (Lar), K7SV, led the Low Power station and was 9th overall.

Burt (Mark), NN7SS, led five entries for QRP honors.

Dave, K6LL, and Todd, WDØT, led the eight Golden Logs with an impressive 141 and 139 QSOs, respectively. Dave, in particular, was keenly focused on accuracy, being displeased with his error rate a year ago. The sprint format is admittedly difficult to produce an errorless log because entrants are dependent upon their QSO partners as well as their own skills. Your Log Check Report (LCR) is a valuable analysis of your log accuracy, which can lead to future improvement. Request yours from ed@w0yk.com.

In team competition, SWACC #1 and SWACC #2 took the top two slots above third-place NCCC Probables. Team formation and competition are ways to raise activity. The future of this contest hinges on more activity.

The next RTTY Sprint begins at 0000 UTC, Sunday, September 22, 2024, which is Saturday evening NA time.

Ten-minute QSO totals.

Call	Name	QTH	20	40	80	QSO	Mult	Score	Band Changes	Team
W1UJ	JAY	MA	31	49	18	98	28	2,744	40	
K5ZD	RANDY	MA	30	24	18	72	27	1,944	3	
W1CRB	*CHARLES	MA	8	20	0	28	18	504	5	
WA2VIU	BARRY	NY	0	16	0	16	12	192	0	
NW2P	RON	NY	5	0	0	5	4	20	0	NCCC Maybes
N3QE	TIM	MD	41	55	37	133	32	4,256	31	SWACC #1
W3ZO	*ROB	PA	23	27	15	65	22	1,430	2	
WA3AAN	GRANT	PA	24	29	0	53	22	1,166	1	
KA2JAI	*MIKE	MD	0	8	7	15	14	210	2	Team Montrose
K3YLW	*ANDREA	MD	9	4	0	13	12	156	2	Team Montrose
KC3WWC	**JOHN	PA	6	9	0	15	10	150	1	
K3YMI	*JIM	MD	0	1	0	1	1	1	0	
N4ZZ	DON	TN	43	62	36	141	34	4,794	78	SWACC #1
WV4P	RON	TN	37	53	39	129	35	4,515	57	
K7SV	*LAR	VA	35	55	29	119	33	3,927	36	SWACC #1
K9OM	DICK	FL	43	48	29	120	31	3,720	19	SWACC #1
K4ZW	KEN	VA	36	51	33	120	29	3,480	62	SWACC #2
N4IQ	BILL	SC	32	47	30	109	29	3,161	50	

AA4DD	DAVE	TN	32	37	29	98	29	2,842	2	
KT4Q	*STEVE	GA	22	31	23	76	27	2,052	4	
W4SDX	MATT	TN	19	35	10	64	26	1,664	2	
KN4PHS	*LEE	AL	0	42	0	42	28	1,176	0	
AB4YI	*CAROL	FL	24	11	6	41	19	779	2	
N3CHX	RON	NC	11	15	9	35	19	665	2	
W4WWQ	PETER	VA	0	17	7	24	17	408	1	
N4NTO	*TRIPP	NC	0	12	9	21	12	252	1	
K5AM	MARK	NM	43	52	30	125	31	3,875	2	SWACC #2
WQ5L	*RAY	MS	44	44	24	112	27	3,024	8	SWACC #2
K1DW	*DALLAS	LA	1	7	0	8	8	64	1	
WD6T	DAVE	CA	51	61	40	152	32	4,864	71	NCCC Probables
W0YK	ED	CA	44	62	37	143	33	4,719	88	NCCC Probables
K6GHA	*DON	CA	40	33	24	97	28	2,716	2	NCCC Probables
W6SX	HANK	CA	39	38	15	92	29	2,668	8	NCCC Probables
N6ZFO	BILL	CA	13	32	23	68	21	1,428	5	NCCC Probables
AJ6V	ED	CA	0	33	26	59	21	1,239	1	
NN6U	*JOHN	CA	18	29	9	56	21	1,176	21	NCCC Maybes
NF6R	*BILL	CA	18	28	10	56	19	1,064	2	NCCC Maybes
WQ6X	**RON	CA	12	24	14	50	21	1,050	2	SCCC
AB6RT	WILL	CA	9	11	0	20	16	320	1	
N6XI	RICK	CA	8	8	8	24	13	312	2	
KO6M	*DAVE	CA	2	19	1	22	14	308	3	
N5KO	*TREY	CA	18	0	0	18	14	252	0	
NR7Z	*JOE	CA	3	4	0	7	5	35	1	
K6LL	DAVE	AZ	45	62	34	141	33	4,653	5	SWACC #2
NN7SS	**BURT	WA	40	46	15	101	26	2,626	6	NCCC Maybes
KM9R	*MIKE	NV	36	38	23	97	26	2,522	10	
KE6K	**JOHN	AZ	25	29	0	54	21	1,134	1	
KC7V	MIKE	AZ	18	18	0	36	20	720	3	
N7VS	*STEVE	OR	0	27	0	27	16	432	0	
KG7MYX	*MICHAEL	WA	6	3	0	9	9	81	1	
WD9CIR	*STEVE	IL	25	35	30	90	26	2,340	4	
K9QH	*MIKE	WI	0	25	0	25	17	425	0	
AA9L	*RICH	WI	0	23	0	23	17	391	0	
AA9RK	*MIKE	WI	0	9	6	15	9	135	1	
N0XR	DEAN	IA	50	58	41	149	32	4,768	80	SWACC #1
WD0T	TODD	SD	43	55	41	139	31	4,309	12	
N0TA	JOHN	CO	39	43	32	114	31	3,534	2	SWACC #2
W0ZA	GREG	NE	34	46	33	113	29	3,277	4	Mount Elbert
N0GJW	*JAVON	IA	27	49	31	107	30	3,210	7	
N0KQ	BILL	CO	27	33	25	85	26	2,210	5	Mount Elbert
N0LLH	*GREG	KS	11	32	21	64	25	1,600	4	
KV0I	BILL	NE	27	29	10	66	23	1,518	8	
N7WY	BOB	MO	29	29	0	58	21	1,218	1	
K0GD	RICK	CO	18	18	7	43	19	817	4	
N0KIS	**BRUCE	MO	12	17	3	32	18	576	2	
AC0E	JIM	KS	0	11	0	11	8	88	0	
N0AT	*RON	MN	0	0	9	9	8	72	0	
VA6RCN	*KEVIN	A	B	36	33	9	78	26	2,028	21
VE3FH	*JULIO	ON	17	31	11	59	20	1,180	3	
VE7WO	BRIAN	BC	35	0	0	35	20	700	0	

Top Ten Scores

Call Sign	Score	QSOs	Mults	Bnd Chgs	Qs Lost	00Z	01Z	02Z	03Z
WD6T	4,864	152	32	71	7	46	46	36	24
N4ZZ	4,794	141	34	78	3	42	35	37	27
N0XR	4,768	149	32	80	7	48	39	36	26
W0YK	4,719	143	33	88	6	47	33	39	24
K6LL	4,653	141	33	5	0	42	41	30	28
WV4P	4,515	129	35	57	9	42	31	28	28
WD0T	4,309	139	31	12	0	44	36	38	21
N3QE	4,256	133	32	31	7	44	35	37	17
K7SV	3,927	119	33	36	9	36	35	35	13
K5AM	3,875	125	31	2	3	32	37	21	35

Top Ten Low Power

Call Sign	Score	QSOs	Mults	Bnd Chgs	Qs Lost	00Z	01Z	02Z	03Z
K7SV	3,927	119	33	36	9	36	35	35	13
N0GJW	3,210	107	30	7	3	16	37	34	20
WQ5L	3,024	112	27	8	6	41	32	23	16

Top Ten Low Power

Call Sign	Score	QSOs	Mults	Bnd Chgs	Qs Lost	00Z	01Z	02Z	03Z
K6GHA	2,716	97	28	2	8	30	20	21	26
KM9R	2,522	97	26	10	2	33	26	16	22
WD9CIR	2,340	90	26	4	4	28	23	29	10
KT4Q	2,052	76	27	4	4	14	27	22	13
VA6RCN	2,028	78	26	21	4	34	21	12	11
NØLLH	1,600	64	25	4	5	6	20	18	20
W3ZO	1,430	65	22	2	9	15	32	15	3
K9QH	425	25	17	0	2	0	12	13	0

Top Ten QRP

Call Sign	Score	QSOs	Mults	Bnd Chgs	Qs Lost	00Z	01Z	02Z	03Z
NN7SS	2,626	101	26	6	6	30	26	24	21
KE6K	1,134	54	21	1	2	0	19	32	3
WQ6X	1,050	50	21	2	6	0	8	22	20
NØKIS	576	32	18	2	5	6	14	9	3
KC3WWC	150	15	10	1	2	4	3	3	5

Top Ten QSO Totals

Call Sign	QSOs
WD6T	152
NØXR	149
WØYK	143
K6LL	141
N4ZZ	141
WDØT	139
N3QE	133
WV4P	129
K5AM	125
K4ZW	120

Top Ten Multipliers

Call Sign	Mults
WV4P	35
N4ZZ	34
K6LL	33
K7SV	33
WØYK	33
NØXR	32
N3QE	32
WD6T	32
K5AM	31
K9OM	31

Golden Logs

Call Sign	QSOs
K6LL	141
WDØT	139
AA9L	23
N5KO	18
AA9RK	15
ACØE	11
NØAT	9
K3YMI	1

Top Ten Number of Band Changes

Call Sign	Bnd Chgs
WØYK	88
NØXR	80
N4ZZ	78
WD6T	71
K4ZW	62
WV4P	57
N4IQ	50
W1UJ	40
K7SV	36
N3QE	31

TEAM SCORES

SWACC #1

N4ZZ	4,794
NØXR	4,768
N3QE	4,256
K7SV	3,927
K9OM	3,720
Total	21,465

SWACC #2

K6LL	4,653
K5AM	3,875
NØTA	3,534
K4ZW	3,480
WQ5L	3,024
Total	18,566

NCCC Probables

WD6T	4,864
WØYK	4,719
K6GHA	2,716
W6SX	2,668
N6ZFO	1,428
Total	16,395

Mount Elbert

WØZA	3,277
NØKQ	2,210
Total	5,487

- NCCC Maybes (NN7SS, NN6U, NF6R, NW2P) 4,886
- SCCC (WQ6X) 1,050
- Team Montrose (KA2JAI, K3YLW) 366

SOAPBOX

“K3CCR is the club station at the Collington continuing-care retirement community in MD, just east of DC. No Multi ops in RTTY Sprint 9/23, so Mike, W5MPB, and I (N3UM) did parallel SOHP. Mike used his own call, I used K3CCR. We did the sprint to check our RTTY setups, practice for CQ RTTY, and see what fun and effort came from the novel rules. The

QSY rule and serial number added two steps per Q, so at first, we made many errors. On 40 M at the start I saw no sigs. I got no Qs till 0010 Z, then 9 Qs in 28 min, a BK, and 6 Qs in 13 min. Starting on 20 M Mike got Qs sooner, but his Q total and score at 04Z were the same as mine. On 20 M 0114 – 0159 Z I got 17 Qs, six of them in CA. After a snack break, I got 21 Qs on 80 M 0236 – 0349Z, three in CA. I then CQed and tuned until 04Z, but saw no non-dupe calls. I had more fun and fewer errors on 20 and 80 M. Many exchanges were prefilled, and, I was a bit practiced. I logged 53 Qs but only 28 different calls, many top contesters. I thought maybe they liked the sprint because the extra QSY-rule and serial number steps were a stimulating challenge.” – K3CCR

“Low activity. Wanted to support the contest so I operated all bands during two different periods.” – K5ZD

“FTdx-10 – 100 W into a 200 in whip with a Wolf River SB-1000 platinum coil at the base.” – N7WY

“I was trying to do RTTY using WriteLog for the first time. Thanks for everyone’s patience as I fumbled with the wrong F-keys, etc. I also screwed up the sprint sequence at least once and missed part of an exchange, but I think all of my errors will just affect my score, not anyone else’s. At least I know what I need to practice.” – NN6U

“I swear it was working Friday night! But I needed several restarts and power cycles to limp into action Saturday. Flex Radio had also screwed up remote access, which was its own set of changes. 20m band was noisy, or were my settings bad? I finally got started 5 minutes late, but not a problem as I worked out everyone by 1 hour, and then searched dupe to dupe until 1:20 when I said, “enough!” 20m: 3 element Yagi at 72. Flex-6600 at 5 watts WriteLog, MMTTY and 2Tone.” – NN7SS (op K6UFO)