

# Results: North American Sprint RTTY — March 2014

We had excellent conditions for the 27th consecutive North American RTTY Sprint, and 157 participants kept the event pretty lively throughout its 4 hours. We received 112 logs, marking only the third time we've had more than 100 entries. The March RTTY Sprints are more popular than the October ones (see Figure 1). We need more participation, though, and it was gratifying to see so many new call signs this time.

All three bands had good propagation, with 20 meters staying strong well into the third and fourth hours. Forty meters was good throughout, and, while 80 opened nicely, there didn't seem to be many stations there in the last hour.

Mike, W6YX (Mark, K6UFO), topped the four QRP entries handily again and placed 15th overall. Don, W4OC, led the 62 Low-Power entrants and placed fifth overall. Three of the Top 10 were Low-Power, and nine used SO2R. Bud, AA3B, took the top spot this time with 119 band changes, the highest number in the contest. Once again Ken, N6RO, and Dave, K6LL, stayed neck-to-neck, although Ken prevailed in the end.

Four teams registered, and the full team of SWACC again came out on top, this time with almost twice the total of the second place NCCC #1 team. Besides seeding their team with great operators, SWACC also filled all 10 slots, which goes a long way toward building team score. Thanks to everyone who organizes and participates on a Sprint team. This is a fun way to build participation in the contest.

There were a number of Golden Logs (no errors), and three of them contained more than 100 contacts — N2ZN, AA4DD, and K5NZ. This is quite an accomplishment in a Sprint. Congratulations! Log check reports (LCRs) are available upon request and break down errors in detail — dupes, busted call signs, unique call signs, busted exchanges, not in log (NIL), errors in other logs involving your call sign, etc. Each error causes that contact and possibly a multiplier to be lost. An additional one-contact penalty is assessed for each NIL.

I encourage all to review their LCRs to see where their errors are and how they might reduce them in the future. Contests provide us the opportunity to hone both our speed and accuracy, and the LCR helps a lot with the latter. For example, one log this time had three busted call signs. In all

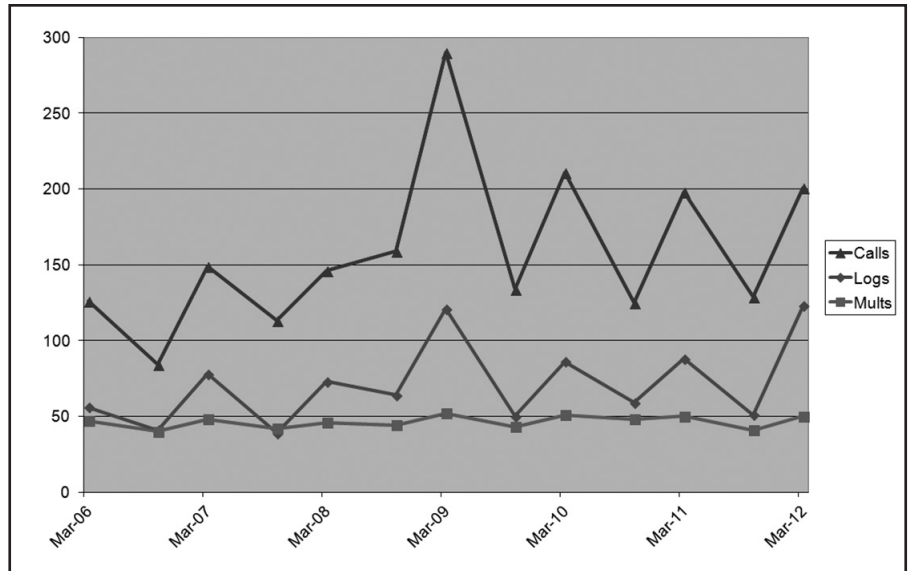


Figure 1 — RTTY Sprint results over the years.

instances, the operator had transposed two letters of the other station's call sign. In RTTY events, operators sometimes type in call signs when the situation is not suitable for clicking them into the log with the mouse. Errors can creep in when operators do this. More careful typing can prevent lost points!

In post-Sprint dialogue there were a lot of comments about stations that used unconventional messages and QSO behavior. This is great news, because it is likely due to people entering the Sprint for the first time. As such they may be unfamiliar with the common practices that have evolved over the Sprint's history. The Sprint rules explicitly state that QSO exchange information may be sent in any order. Very specific conventions have evolved, however, over several decades of CW, SSB, and RTTY Sprints. See the "RTTY Contesting" column in this issue of *NCJ* for further discussion. Meanwhile, let's warmly welcome all newcomers.

What can you do to increase RTTY Sprint participation? The next one is on October 12, 2014 (Saturday, October 11 in North American time zones). We hope to see lots of you there!

### Soapbox

Never sprinted on RTTY before. Lots of challenge using a CW key to send [RTTY] via the K3. — *KJ9C*

First RTTY contest! — *N3HCN*

My first Sprint. Very different from the other contests I've worked. It took an hour or so to get the hang of it and get the macros right. I'll be back! — *VE3NRT*

I enjoyed my first Sprint format contest. It does bring in some different skills! — *W4SDJ*

Thanks to N0AX for letting me operate his station for a bit. Hopefully the signal did not have any "Spurious Emissions." Careful using those pre-fills! — *K4RO*

### Team Scores

<b>1. SWACC</b>			<b>3. NCCC1</b>		
AA3B	8569		NW2K	7254	
K6LL	7828		K3GP	3333	
W1UE	7080		ND8L	3232	
K2PO	7000		KD8MQ	2482	
K9OM	6680		NO3M	2212	
K5AM	6192		<b>Total</b>	<b>18,513</b>	
W7WW	5889		<b>4. AOCC Jailbreakers</b>		
W2GR	5365		W7CT	5338	
WW4LL	5250		AA7V	3920	
K5NZ	4070		N1JM	3395	
<b>Total</b>	<b>63,923</b>		AE7DW	2088	
<b>2. NCCC #1</b>			NA2U	1352	
N6RO	8077		KU7Y	180	
W6SX	6384		<b>Total</b>	<b>16273</b>	
W6YX	5624				
W0YK	5040				
N6ZFO	4902				
N6EE	1224				
W6OAT	1150				
<b>Total</b>	<b>32,401</b>				

**Top 10 Scores**

Call Sign	Score	Bnd Chgs	Qs Lost	00Z	01Z	02Z	03Z
AA3B	8569	119	4	59	55	56	39
N6RO	8077	88	10	59	46	43	49
K6LL	7828	66	6	58	57	41	50
NW2K	7254	75	1	50	42	42	51
W4OC	7176	34	2	55	41	46	42
W1UE	7080	88	9	52	44	50	31
K2PO	7000	42	3	44	45	42	44
W1UJ	6720	75	9	46	39	38	45
K9OM	6680	8	7	45	42	42	38
W6SX	6384	31	7	43	50	34	41

**Top 10 QSOs**

AA3B	209
K6LL	206
N6RO	197
NW2K	186
W4OC	184
W1UE	177
K2PO	175
K5AM	172
W1UJ	168
W6SX	168

**Top 10 Low-Power**

W4OC	7176
K2PO	7000
W1UJ	6720
W1AW	5548
N3QE	5215
K9MMS	5106
K7SV	5076
N6ZFO	4902
KM6Z	4662
VE3VSM4375	

**Top 10 Golden Logs**

N2ZN	116
AA4DD	111
K5NZ	110
KC2WUF	58
K1RO	46
KU7Y	15
K9NW	13
VE3RCN	13
AA5AU	11
N3HCN	10

**Top One Radio**

Call Sign	Score	Bnd Chgs	Qs Lost	00Z	01Z	02Z	03Z
K9OM	6680	8	7	45	42	42	38
W6SX	6384	31	7	43	50	34	41
K5AM	6192	2	4	56	45	36	35
NØTA	5688	2	11	42	47	26	43
W6YX	5624	4	8	48	35	34	35
W2GR	5365	5	7	35	37	35	38
N3QE	5215	4	5	40	41	35	33
K9MMS	5106	4	2	40	37	28	33
WØYK	5040	2	8	47	33	29	35
K7RI	4902	2	20	33	33	35	28

**Top 10 Multipliers**

AA3B	41
N6RO	41
AA7V	40
K2PO	40
K9OM	40
W1UE	40
W1UJ	40
K4GMH	39
NW2K	39
W4OC	39

**Top QRP**

W6YX	5624
KC8SQC	612
KU7Y	180
N3HCN	90

**Top 10 Band Changes**

AA3B	119
K4GMH	116
N6RO	88
W1UE	88
WW4LL	76
NW2K	75
W1UJ	75
K6LL	66
N2ZN	55
W7WW	52

**Single-Operator Score Summary**

Call Sign	Name	QTH	20	40	80	QSO	Mlt	Score	Team	Call Sign	Name	QTH	20	40	80	QSO	Mlt	Score	Team
W1UE	DENNIS	MA	55	80	42	177	40	7080	SWACC	K5RZA	DEB	TX	38	41	26	105	32	3360	
W1UJ	*JAY	MA	51	78	39	168	40	6720		WD5CCA	REX	MS	0	32	0	32	19	608	
K1PU	*MARK	CT	21	47	34	102	30	3060		K5WW	*ERIK	TX	0	25	0	25	19	475	
W1QK	*DAN	CT	29	53	10	92	32	2944		AA5AU	*DON	LA	11	0	0	11	7	77	
AA1SU	*PAUL	VT	17	47	22	84	30	2520		N6RO	KEN	CA	83	73	41	197	41	8077	NCCC #1
NN1SS	*JOHN	NH	25	29	12	66	27	1782		W6SX	HANK	CA	57	66	45	168	38	6384	NCCC #1
K1RO	*MARK	NH	0	32	14	46	25	1150		W6YX	**MIKE	CA	71	66	15	152	37	5624	NCCC #1
KV1J	ERIC	MA	20	12	7	39	23	897		WØYK	ED	CA	59	50	35	144	35	5040	NCCC #1
NW2K	DEAN	NY	65	78	42	186	39	7254	NCC1	N6ZFO	*BILL	CA	50	53	26	129	38	4902	NCCC #1
W2GR	MIKE	NY	45	69	31	145	37	5365	SWACC	KM6Z	*VLAD	CA	68	59	0	126	37	4662	
N2ZN	*KEN	NY	12	65	39	116	36	4176		NN6NN	CHET	CA	31	17	36	84	32	2688	
W2GN	CHAS	NY	45	36	0	81	32	2592		Call Sign	Name	QTH	20	40	80	QSO	Mlt	Score	Team
W2VTV	*JOHN	NJ	27	35	16	78	28	2184		W6OAT	RUSTY	CA	0	26	20	46	25	1150	NCCC #1
KC2WUF	*DAVID	NJ	20	28	10	58	31	1798		N6MSY	*PAUL	CA	13	14	10	36	18	648	
N6EE	RON	NY	37	13	0	51	24	1224	NCCC #1	K6LL	DAVE	AZ	88	82	36	206	38	7828	SWACC
K2AL	*AL	NJ	3	9	0	12	10	120		K2PO	*BILL	OR	87	60	28	175	40	7000	SWACC
AC2FA	*BOB	NY	5	2	0	7	8	56		W7WWW	RED	AZ	69	61	21	151	39	5889	SWACC
WY1R	*RONALD	NY	0	6	0	6	6	36		W1AW/7	*HIRAM	ID	72	74	0	146	38	5548	
N1IBM	*MORRIS	NJ	6	0	0	6	5	30		W7CT	JIM	UT	56	63	38	157	34	5338	AOCC Jailbreakers
AA3B	BUD	PA	73	88	48	209	41	8569	SWACC	K7RI	TOM	WA	71	48	10	129	38	4902	
N3QE	*TIM	MD	40	58	51	149	35	5215		AA7V	STEVE	AZ	98	0	0	98	40	3920	AOCC Jailbreakers
K3FH	*MIKE	PA	21	45	35	101	32	3232		W7OM	*ROD	WA	47	44	10	101	35	3535	
NO3M	TY	PA	47	32	0	79	28	2212	NCC1	N1JM	JOHN	AZ	48	49	0	97	35	3395	AOCC Jailbreakers
N8NA	*KARL	DE	0	62	0	62	35	2170		AE7DW	*DON	AZ	42	25	5	72	29	2088	AOCC Jailbreakers
WØBR	*BOB	PA	28	13	0	41	19	779		WB3JFS	*JEFF	NV	32	26	3	61	28	1708	
KN3A	*SCOTT	PA	9	18	0	27	16	432		KJ9C/7	*MEL	MT	20	32	9	61	25	1525	
N3HCN	**DAVE	MD	2	8	0	10	9	90		W7WHY	TOM	OR	51	6	0	57	26	1482	
W4OC	*DON	SC	74	65	45	184	39	7176		NA2U	FREDDIE	AZ	52	0	0	52	26	1352	AOCC Jailbreakers
K9OM	DICK	FL	63	66	38	167	40	6680	SWACC	KU7Y	**RON	NV	13	2	0	15	12	180	AOCC Jailbreakers
K4GMH	MIKE	VA	36	75	51	163	39	6357		K3GP	GEO	OH	29	57	15	101	33	3333	NCC1
WW4LL	FRED	GA	60	53	37	150	35	5250	SWACC	ND8L	RAY	OH	39	30	32	101	32	3232	NCC1
K7SV	*LAR	VA	42	67	32	141	36	5076		K8BMQ	*JOHN	OH	7	50	17	73	34	2482	NCC1
AB4SF	*WRAY	VA	20	57	38	115	34	3910		K8BHK	*BRAD	MI	13	40	0	53	30	1590	
AA4DD	*DAVE	TN	41	40	30	111	33	3663		KC8SQC	**PAUL	MI	10	24	0	34	18	612	
W4SDJ	JIM	NC	43	34	0	77	33	2541		W48RPK	TOM	OH	5	0	0	5	5	25	
KK4R	*ROB	VA	22	32	22	76	29	2204		WB8YLO	*STEVE	OH	0	3	0	3	3	9	
KT4Q	*STEVE	FL	35	20	10	65	30	1950		K9MMS	*GARY	IL	40	64	34	138	37	5106	
NS4T	PHIL	AL	18	31	6	54	30	1620		W19WI	JIM	WI	49	49	35	133	34	4522	
KS4YX	*GIL	SC	16	27	12	55	25	1375		AA9L	RICH	WI	41	53	10	104	38	3952	
K4FTO	*ART	VA	3	11	8	22	17	374		WB8BZK	*MIKE	IL	25	62	0	87	34	2958	
WD4OHD	BOB	TN	3	7	0	10	9	90		N2BJ	BARRY	IL	22	0	0	22	14	308	
K4XL	*KEN	VA	1	3	0	4	4	16		WU9D	*MIKE	IN	0	16	0	16	12	192	
W4IOU	*TIM	GA	0	0	2	2	2	4		K9NW	*MIKE	IN	4	9	0	13	12	156	
K5AM	MARK	NM	66	82	24	172	36	6192	SWACC	NØTA	JOHN	CO	61	53	44	158	36	5688	
K5MXG	*CHAR	TX	55	45	23	123	34	4182		KØJJR	*JOE	MN	40	54	26	120	36	4320	
K5NZ	*MIKE	TX	72	34	4	110	37	4070	SWACC										

Call Sign	Name	QTH	20	40	80	QSO	Mlt	Score	Team
WØBH	BOB	KS	38	45	32	115	29	3335	
K5ZG	*HUD	CO	45	46	4	95	34	3230	
NØBK	BRUCE	MN	14	42	16	72	30	2160	
WØOTV	DANIEL	KS	40	29	0	69	27	1863	
KØYQ	*JOHN	CO	29	0	25	54	26	1404	
KØAD	*AL	MN	17	22	7	46	27	1242	
AAØAW	*DOUG	MN	4	32	6	42	25	1050	
K4RO	*KIRK	MO	0	0	17	17	14	238	
KDØFW	MICHAEL	MO	2	4	0	6	4	24	

Call Sign	Name	QTH	20	40	80	QSO	Mlt	Score	Team
VE3VSM	*DAVE	ON	39	52	34	125	35	4375	
VE2FK	CLAUDE	QC	56	50	3	109	32	3488	
VE2EBK	*DANY	QC	22	54	18	94	36	3384	
VE3NRT	*CHRIS	ON	16	50	16	82	34	2788	
VE3JI	*IAN	ON	0	30	23	53	28	1484	
VE2NMB	MARTIN	QC	26	6	0	32	22	704	
VE6SQ	*VILLY	AB	17	15	0	32	16	512	
VE3RCN	*KEVIN	ON	7	6	0	13	10	130	
JO7KMB	MAC	JA	6	0	0	6	5	30	

\* Low Power