

# 2024 ARRL RTTY Roundup Results

This year's ARRL RTTY Roundup was held January 6 – 7, 2024.

As this was the second year that the ARRL RTTY Roundup was RTTY only, there were 1,953 logs submitted. That's 160 more than last year! This puts the activity back on par with what we've seen in the years before the FT modes impacted the contest. If you exclude the years between 2019 and 2022 (the FT years), 2024 saw the highest number of log submissions in the event's history!

## ARRL RTTY Roundup Logs Received by Year: 2018 – 2024

Year	Number of Logs Received	Mode
2018	1,620	RTTY Only
2019	2,642	RTTY and FT
2020	2,087	RTTY and FT
2021	2,353	RTTY and FT
2022	2,350	RTTY and FT
2023	1,793	RTTY Only
2024	1,953	RTTY Only



Mark Johnsen, NB1U (left), supervises Tim Brooks, W6WWW (right), during the 2024 RTTY Roundup. The Fort Myers Amateur Radio Club held a RTTY workshop concurrent with the contest at their club station, W4LX. [Bob Lewis, N8GU, photo]

Where did these new entries come from? Let's begin by taking a look at the category choices.

## 2024 RTTY Roundup Logs Received by Category

Category	2023	2024	Change
Single Operator, High Power	255	274	19
Single Operator, Low Power	762	826	64
Single Operator, QRP	57	45	-12
Total Single Operator	1,074	1,145	71
Single Operator Unlimited, High Power	340	379	39
Single Operator Unlimited, Low Power	298	346	48
Single Operator Unlimited, QRP	12	18	6
Total Single Operator Unlimited	650	743	93
Multioperator, Single Transmitter, High Power	29	28	-1
Multioperator, Single Transmitter, Low Power	21	23	2
Multioperator, Two Transmitter	14	8	-6
Multioperator, Multitransmitter	5	6	1
Total Multioperator	69	65	-4
Total	1,793	1,953	160

Unlike last year, which showed a lot of growth in the entries for the Multioperator categories, this year's majority of growth was in the Single Operator Unlimited categories, with an increase in Single Operator non-assisted as well.

In looking at the geographic distribution of entries, almost all the growth came from DX stations, led by stations from Europe and Asia. Even South America and Oceania saw an increase, which is definitely healthy and encouraging! After a little more digging, the leading countries in Europe were Italy (more than 100 entries), followed by Germany, Netherlands, Poland, Russia, Spain, and the United Kingdom.

As you might expect, Japan was responsible for the bulk of the logs in Asia. Over in Oceania, Indonesia and Australia led the way, while in South America, Brazil had the highest number of logs submitted.

This year, 590,435 contacts were reported, an increase of 74,197 from last year. All bands saw an increase in activity from last year. One might have expected 40 and 80 meters to decline with all the sunspot activity lately, but there was an increase in activity on both of those bands.

## Affiliated Club Competition

Club	Score	Entries
<b>Unlimited</b>		
Potomac Valley Radio Club	3,043,991	74
Society of Midwest Contesters	2,894,516	58
<b>Medium</b>		
Northern California Contest Club	2,846,876	50
Minnesota Wireless Assn.	1,936,860	50
Yankee Clipper Contest Club	1,782,019	31
Frankford Radio Club	1,747,057	40
Arizona Outlaws Contest Club	1,483,605	22
Contest Club Ontario	986,702	25
Florida Contest Group	792,445	24
Kansas City Contest Club	683,816	7
Central Texas DX and Contest Club	582,626	6
Western Washington DX Club	513,067	4
Willamette Valley DX Club	425,437	10
DFW Contest Group	424,742	11
Grand Mesa Contesters of Colorado	411,616	6
Kentucky Contest Group	409,539	10
Niagara Frontier Radiosport	382,582	13
Tennessee Contest Group	369,908	14
Swamp Fox Contest Group	327,084	9
Carolina DX Assn.	313,346	9
South East Contest Club	298,390	6
Spokane DX Assn.	286,683	6
Saskatchewan Contest Club	275,765	3
Orca DX and Contest Club	251,678	5
Northeast Maryland Amateur Radio Contest Soc.	238,215	6
Big Sky Contesters	222,190	4
Alabama Contest Group	129,505	6
Southern California Contest Club	100,926	12
New Providence ARC	97,451	3
Maritime Contest Club	85,718	4
Idaho Mountain ARS	81,512	3
Hudson Valley Contesters and DXers	70,603	3
Bay Area DXers	69,366	3
Texas DX Soc.	68,282	3
Heartland DX Assn.	58,512	5
Mad River Radio Club	54,664	6
Oklahoma City Autopatch Assn.	46,165	3
Rochester (NY) DX Assn.	34,566	4
North Coast Contesters	33,847	4
Silver Comet ARS	17,820	4
<b>Local</b>		
Orleans County ARC	637,566	8
Bristol (TN) ARC	98,182	5

## Sponsored Plaque Winners

Thanks to the generous support of numerous clubs and individuals, we are pleased to list the winners of the Sponsored RTTY Roundup plaques below. For more information on plaque sponsorship or to order a duplicate plaque, contact the ARRL Contest Manager at 860-594-0232 or [contests@arrl.org](mailto:contests@arrl.org). Plaques cost \$95, which includes all shipping charges.

Winner	Plaque Category	Plaque Sponsor
AC0C	WVE Single Operator, High Power	Brian Moran, N9ADG
W4AAA	(KK9A, op)	
	WVE Single Operator, Low Power	Doug Faunt, N6TQS
AA5AU	WVE Single Operator Unlimited, Low Power	Doug Faunt, N6TQS
TM3Z	(F4DSK, op)	
	DX Single Operator Unlimited, Low Power	Dimitri Cosson, F4DSK
JA6GCE	DX Single Operator, QRP	Doug Faunt, N6TQS
G4ZFE	DX Single Operator Unlimited, QRP	Doug Faunt, N6TQS
9A5Y	DX Multioperator, Single Transmitter, High Power	Paolo Cortese, I2UIY, memorial by W0YK
		Mike Jacoby, N3MA
K3RWN	Atlantic Division Single Operator, Low Power	Society of Midwest Contesters
AI9T	Central Division Single Operator, High Power	Society of Midwest Contesters
K9WX	Central Division Single Operator, Low 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
N0AT	Dakota Division Single Operator, High Power	Minnesota Wireless Assn.
W0AAE	Dakota Division Single Operator, Low Power	Minnesota Wireless Assn.
W0BM	Dakota Division Single Operator Unlimited, High Power	Minnesota Wireless Assn.
N0HJZ	Dakota Division Single Operator Unlimited, Low Power	Minnesota Wireless Assn.
K9UC	Delta Division Single Operator, Low Power	Charles Anderson, KK5OQ
N0LLH	Midwest Division Single Operator, Low Power	Jeff Blaine, AC0C
W7YAQ	Northwestern Division Single Operator, Low Power	Brian Moran, N9ADG
K7QA	Northwestern Division Single Operator Unlimited, High Power	Brian Moran, N9ADG
KA6BIM	Northwestern Division Single Operator Unlimited, Low Power	Brian Moran, N9ADGZ
W7RN	(WK6I, op)	
	Pacific Division Single Operator, Low Power	Doug Faunt, N6TQS
KA4RRU	Roanoke Division Single Operator Unlimited, Low Power	Larry Dennis, KS3H
N0YY	Roanoke Division Single Operator Unlimited, Low Power, Limited Antenna Overlay	Larry Dennis, KS3H

## Full Results Online

You can read the full results of the contest online at <http://contests.arrl.org>. You'll find detailed analysis and more play-by-play, along with the full line scores. Improve your results by studying your log-checking report, too.

## Continental Winners

Africa			North America		
Single Operator, High Power	D4L (IK2NCJ, op)	53,312	Single Operator, High Power	AL7LO	24,000
Single Operator, Low Power	EA8AQV	10,664	Single Operator, Low Power	WP3C	144,425
Single Operator Unlimited, High Power	EA8DIG	94,962	Single Operator Unlimited, High Power	ZF2SS	227,968
<b>Asia</b>			Single Operator Unlimited, Low Power	KP2B (WP3A, op)	129,753
Single Operator, High Power	JA1OVD	44,704	Multioperator, Single Transmitter, Low Power	K6VHF/HR9	63,075
Single Operator, Low Power	JS1OYN	32,718	<b>Oceania</b>		
Single Operator, QRP	JA6GCE	20,510	Single Operator, High Power	KH6ZM	94,350
Single Operator Unlimited, High Power	P3X	216,111	Single Operator, Low Power	YB2MM	9,686
Single Operator Unlimited, Low Power	JG1LFR	21,842	Single Operator, QRP	YC4SIZ	660
Single Operator Unlimited, QRP	JH3DMQ	756	Single Operator Unlimited, High Power	VK4SN	7,590
<b>Europe</b>			Single Operator Unlimited, Low Power	YB9ELS	16,870
Single Operator, High Power	F6AGM	129,696	Multioperator, Multitransmitter	7E3E	24
Single Operator, Low Power	EA4AOC	99,283	<b>South America</b>		
Single Operator, QRP	SP4LO	16,940	Single Operator, High Power	P49X (W0YK, op)	357,313
Single Operator Unlimited, High Power	UW1M (UR5MW, op)	232,029	Single Operator, Low Power	ZW2N (PY2MNL, op)	104,976
Single Operator Unlimited, Low Power	TM3Z (F4DSK, op)	222,732	Single Operator, QRP	YW6CQ	3,750
Single Operator Unlimited, QRP	G4ZFE	11,774	Single Operator Unlimited, High Power	PV2K (PY2KNK, op)	104,410
Multioperator, Single Transmitter, High Power	9A5Y	249,375	Single Operator Unlimited, Low Power	PY5AMF	46,368
Multioperator, Single Transmitter, Low Power	OL1Z	53,268	Multioperator, Single Transmitter, Low Power	PP1WW	53,963
Multioperator, Two Transmitter	DP7D	294,032			
Multioperator, Multitransmitter	DP9A	256,100			

## Top Ten — US and Canada

### Single Operator, High Power

AC0C	321,625
AA3B	320,256
NN1SS	285,894
K7RL	237,207
AI9T	205,410
N3QE	163,856
K5XH	152,856
AD5XD	146,387
N0AT	145,310
N7GP	144,243

### Single Operator, Low Power

W4AAA (KK9A, op)	228,903
W7RN (WK6I, op)	185,948
W0AAE	126,720
VE3DZ	125,350
W7CXX (WA7LNU, op)	111,360
K9WX	107,712
WA1FCN	94,570
W7YAQ	88,266
K3RWN	87,400
N8CWU	87,305

### Single Operator, QRP

WD0T	49,800
K2YG	34,710
KO1H	28,674
WA3LXD	27,650
AA5KD	26,530
VE9AA	17,496
WD0BGZ	16,832
KA1CJI	10,614
W5RJJ	9,145
KG2U	7,854

### Single Operator Unlimited, High Power

N8OO	377,292
K3MM	291,810
N0XR (@N0NI)	250,698
K9CT	240,992
K6LL	222,768
W0LSD	215,280
N2WK	208,915
N6IE	179,860
K1MK (@K1TTT)	173,475
WY7FD	170,240

### Single Operator Unlimited, Low Power

AA5AU	259,419
K1IG	207,616
N0HJZ	134,809
WT9U	125,204
K9PW	114,128
K6EI	111,228
K1DC	109,434
VE3MGY	93,942
W9ILY	79,080
AD1C	77,490

### Single Operator Unlimited, QRP

KG9X	89,369
W7RY	69,972
WQ6X	33,086
N6MA	22,425
N8URE	14,755
K2AL	13,041
KZ5DX (K2FF, op)	4,606
K8ZT	4,212
K6ND	3,822
NC1A	1,833

### Multioperator, Single Transmitter, High Power

W0SD	293,531
N7AT	263,310
K5RZA	232,458
KY7M	232,050
K3AJ	209,385
N4SS	195,360
AD4ES	194,834
K10F	183,644
ND2T	176,512
AB5EB	173,877

### Multioperator, Single Transmitter, Low Power

W5YD	123,178
KT7E	107,957
N7GCO	91,530
NC1CC	83,410
W1QK	60,812
WA1F	59,452
WD4LBR	51,415
KO0Z	47,520
WS0Z	33,225
KG5VK	13,398

### Multioperator, Two Transmitter

NJ4P	413,420
K7RU	246,340
K3CCR	134,031
WB9TF	84,151
WA3EKL	50,838
W4TA	38,270
AK2S	27,936

### Multioperator, Multitransmitter

WD6T (@N6RO)	390,450
W3GH	244,280
K5MXG	67,850
WX4E	9,342

## Top Ten — DX

### Single Operator, High Power

P49X (W0YK, op)	357,313
F6AGM	129,696
DL3BQA	96,616
KH6ZM	94,350
PZ5RA	81,507
YO3RU	61,074
DF8XC	59,278
IC8SQS	55,360
D4L (IK2NCJ, op)	53,312
KH6TU (AD6E, op)	49,713

### Single Operator, Low Power

WP3C	144,425
HI3T	106,212
ZW2N (PY2MNL, op)	104,976
EA4AOC	99,283
F5BEG	69,488
Ti2OY	60,480
CO2JD	55,936
J35X	44,640
YO9BCM	40,014
DN4TG	36,696

### Single Operator, QRP

JA6GCE	20,510
SP4LO	16,940
EA3F	15,687
IP3O	10,017
SP4NKJ	9,359
ON4BHQ	6,656
G2B	6,256
RT6DI	5,712
JH7UJU	5,418
DK1AX	4,851

### Single Operator Unlimited, High Power

UW1M (UR5MW, op)	232,029
ZF2SS	227,968
P3X	216,111
S53M (S51FB, op)	205,270
KL7SB	155,364
DQ9Y (DF2SD, op)	128,712
LY5W	107,420
IK3ORD	105,676
PV2K (PY2KNK, op)	104,410
EA4HPY	103,486

### Single Operator Unlimited, Low Power

TM3Z (F4DSK, op)	222,732
EA4GOY	136,884
KP2B (WP3A, op)	129,753
S57AW	98,615
UT4LW	85,140
IP9A (IT9ZMX, op)	84,000
PA3DUU	71,248
LX1ER	51,051
SP2R	49,875
YT2U	49,632

### Single Operator Unlimited, QRP

G4ZFE	11,774
PE2K	7,590
JH3DMQ	756
7L4IOU	480
SP3EMA	450
DD0VS	200

### Multioperator, Single Transmitter, High Power

9A5Y	249,375
EI7M	237,716
OK7O	200,720
IQ9RG	119,462
MW2I	112,887
G2L	62,721
SD3T	45,900
YT6T	33,777
OK1KKI	350

### Multioperator, Single Transmitter, Low Power

K6VHF/HR9	63,075
PP1WW	53,963
OL1Z	53,268
9A2EU	42,800
9A7B	15,540
UR3UW	2,970
DP6K	1,782

### Multioperator, Two Transmitter

DP7D	294,032
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### Multioperator, Multitransmitter

DP9A	256,100
7E3E	24



Grant Willis, VK5GR, operated portable during the 2024 ARRL RTTY Roundup. He operated using his Australian contest call sign, VJ5W. [Grant Willis, VK5GR, photo]

The next ARRL RTTY Roundup will be held January 4 – 5, 2025.

## Strays

Jacques Boone's, ON4CS (SK), book *MN 7: The Belgian Military Wireless Station at Baarle-Duc (Baarle-Hertog), World War I* relates an unknown episode in the Great War. It was right under the noses of the Germans that Lieutenant Paul Goldschmidt, engineer, and his team installed this Belgian military station of wireless radiotelegraphy and goniometry at Baarle-Duc (Baarle-Hertog), a small Belgian village enclave in the neutral Netherlands. The goniometric station would identify the origin of enemy signals. The book can be ordered from Amazon or by emailing [mn7radio@gmail.com](mailto:mn7radio@gmail.com).

In November 2018, 100 years after Armistice Day (Veterans Day), enthusiastic Belgian radio amateurs revived the military station MN7 at the exact location in Baarle-Hertog (Belgium), using the special call sign OP187MN. There were thousands of contacts made.

The author's nephew, Idesbald Boone, recently came across Jacques' collection of about 700 QSL cards from 1935 through 1977. He would like to find out more about his uncle's amateur radio activities, so if your call sign is in one of the photos at <https://photos.app.goo.gl/8T1vjyXrcVxP8CEN6>, please contact Idesbald at [mn7radio@gmail.com](mailto:mn7radio@gmail.com).