

# 2002 ARRL RTTY Roundup Results

**A**fter the long holiday season and many New Year's football bowl games, the contest season is kicked-off with the ARRL RTTY Roundup. The Roundup is the operator's contest. Talk to any operator and what creates excitement in contesting is rate. This is the highest rate RTTY contest. Operators can equal QSO numbers with those found in most 48-hour RTTY contests.

What makes Roundup so special are the stations that are looking for a few new RTTY band countries or new states for WAS RTTY. PSK31 use during the contest continues to expand. Large numbers of rare states and countries were easy to find on PSK31.

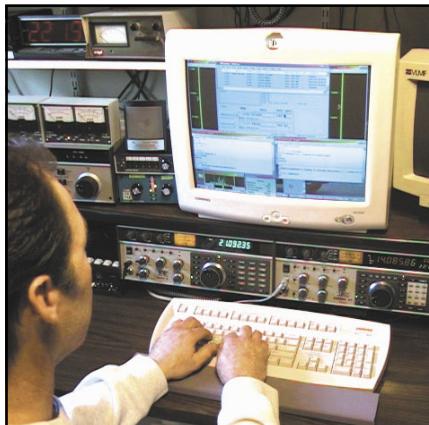
As the Roundup's popularity grew over the years, operator activity has increased. This year conditions weren't quite as good as the prior year and participation was down judging by the number of stations submitting logs. A total of 572 logs were received this year, down from 691 in 2001 but still up from 523 in 2000.

Sound cards along with the enormous popularity of the *Writelog for Windows* contest software have started pulling some of the familiar larger SSB and CW stations and operators into the RTTY Roundup. That increases the quality of competition.

RTTY Roundup is really the story of the average station. These operators are the ones who make this so much fun. Jim Johnson, KC4HW, of Melbourne, Florida represents these stations. Jim's a good example of an average entrant in the Roundup. KC4HW operated about 12 hours and missed just two states. He also had a high rate hour of 70 and most importantly had a blast in the contest.

## Multi-Single High Power

The battle lines have been forming in the stateside multi-single class with K9NS, WØSD, W3PP and W5KFT all fielding serious entries. K9NS established a new record and overtook last year's winner WØSD for the victory. The W3PP crew brought us Delaware while fielding an impressive array of operators to capture third place. Ron, K5DJ, a long time multiple time winner in both Single



Looking over the shoulder of WVE Single Operator Low Power runner-up Steve, N9CK, gives us a glimpse into the world of RTTY contesting.

## Expanded Contest Results Available on ARRLWeb

Expanded contest results for the 2002 ARRL RTTY Roundup and other ARRL operating events may be found at [www.arrl.org/contests/results](http://www.arrl.org/contests/results). This site features an expanded write-up of the contest results, more photographs, a user-searchable database, soapbox and expanded features related to each contest. We invite you to visit the site, and to send in your suggestions for improvements and additions.

Operator and the Multi-single classes at W5KFT, finished just behind in 4th place. All four of these stations set new Division Records in the 2002 contest.

Out west the team from W7RY managed to edge out an impressive effort by the KL7FH operators for 5th place overall. NN6NN, KØBX and K8AA all established new Division records.

On the DX side it was KL7FH victorious, with OL5Q in second, followed closely by operators from UT9F and MW2I.

## Multi-single Low Power

Earl, N5ZM, and his partner N5RN fell a little short of their 2001 record but again notched top in class. Out west the guys from the Stanford University

## Top Ten Scores

Single Operator	EA1AKS	119,240
WVE—Low Power	S54E	111,561
AA5AU	174,928	96,672
N9CK	125,430	96,621
W4GKM	124,956	84,132
N2WK	120,772	
N0AT	112,924	
WX4TM	111,888	
VE6WQ	107,642	
W1TY	103,180	
VE4COZ	101,008	
KI6DY	100,800	
Multioperator		
WVE—Low Power		
N5ZM	104,902	
W6YX	88,776	
W5VZF	64,296	
K8VT	62,112	
N1MGO	58,058	
KB1HRI	56,715	
VE3FJB	47,785	
KE4YVD	43,254	
N7PWZ	40,586	
KO0Z	23,947	
WVE—High Power		
KB1HRI	56,715	
VE3FJB	47,785	
KE4YVD	43,254	
N7PWZ	40,586	
KO0Z	23,947	
WVE—High Power		
K9NS	202,752	
WØSD	178,364	
W3PP	171,336	
W5KFT	168,990	
W7RY	141,398	
NN6NN	133,001	
KE7AJ	111,780	
K8AA	110,400	
KØBX	106,790	
KJ7TH	98,124	
DX—Low Power		
ZX2B (PY2MNL, op)	97,175	
9A7P	81,480	
RA3WA	80,745	
LV5V (LU5VV, op)	72,318	
UN6P	68,442	
YU7AM	67,914	
IK2RZP	63,036	
LZ2PI	57,225	
HA5BSW	50,601	
ES1QV	50,600	
DX—Low Power		
IK4JSI	37,905	
UT1HZM	30,172	
S57IIO	11,970	
AL7LI	2,409	
DX—High Power		
KL7FH	135,864	
ZF2NT	165,093	
PJ2T (NW0L, op)	160,854	
9A5W	140,500	
OT2T (ON4UN, op)	139,080	
UX0FF	123,280	
DX—High Power		
OL5Q	125,652	
UT9F	108,612	
MW2I	105,160	
RW9C	100,548	
R14M	94,394	
SN5Z	69,324	
SM7BHM	32,078	
I2OKW	20,560	

station, W6YX, turned in a nice score for second place. W5VZF, K8VT and N1MGO bunched up for third through fifth places. K8VT and N7PWZ set new Division records.

Across the water a newcomer IK4JSI with I4HNW won while doing their first RTTY contest. UT1HZM and S57IIO finished up the top three finishers.

## Single Operator High Power

Mark, K1RO, is a long-time RTTY operator who has dabbled for years in the contest. This year Mark took the gloves off. Getting previously waxed by Randy, K5ZD, he decided to make a run in 2002. There are two ways to improve antenna farms. Put up some more, or borrow a station. Mark took door number two and

got himself invited to Dave, K1ZZ's QTH. Bringing his own gear, Mark rode the station to a first place finish and the top score in the contest, but a bit off the record 2001 pace of K5ZD.

Another East Coast guy, George, W1ZT, captured second place. K4GMH beat out AC1O and WØDC for third. K4GMH, WØDC, N4BP, ND5S and K6LL all set new Division records. Again we had a wide geographic representation in the top 10 finishers of the Roundup.

The DX race on the High Power Single side of things became the battle of warm waters. Bruce, ZF2NT, using his vast experience edged out NWØL operating the PJ2T super station. Bruce managed the trade-off between EU and NA contacts when both are available and squeezed out an extra 50 QSOs for the victory.

## Single Operator Low Power

Roundup was the first RTTY contest to have a low power single operator class. This class remains the most popular, with 374 low power entries. From the Delta Division, AA5AU won this category again. The race was for second through fourth place. Steve, N9CK, running Hal Communications DXP38s, edged out Nick, W4GKM, for second. Steve had 27 less QSOs but the magic of three more multipliers. N2WK from New York beat Nick in mults but was a little less than 50 QSOs out of the race. N9CK, N2WK and N0AT

## Scores

Scores are listed by DXCC entities and ARRL/RAC Sections. Line scores list call sign, score, QSOs, multipliers, Single or Multioperator and power (A = Low Power, B = High Power).

#### **RTTY Roundup Plaque Program**

The following have won sponsored plaques. All Division winners in each category are eligible to purchase a Division-level plaque. Winning stations overall in the DX categories may also purchase plaques. The cost is \$60 and may be ordered by contacting Kathy Allison, KA1RWY at 860-594-0295. The complete list of division winners may be found online at [www.arrl.org/contests/results](http://www.arrl.org/contests/results) and selecting the link for the 2002 RTTY Roundup.

<i>Plaque Category</i>	<i>Winner</i>	<i>Plaque Sponsor</i>
W/VE Single Operator Low Power—NM7M Memorial	AA5AU	Wayne Matlock, K7WM
W/VE Single Operator High Power—W7RM Plaque	K1RO	Frank Fallon, N2FF
Dakota Division Single Operator High Power	W0DC	Lawrence Gandy, AH8LG
Delta Division Single Operator High Score	W4GKM**	Great Lakes DX/Contest Club, K9PVX
Great Lakes Division Single Operator High Power	ND5S	Amateur Radio Transmitting Society—W4CN
Hudson Division Single Operator High Power	NO2T	Frank Fallon, N2FF
Pacific Division Single Operator High Power	NA6E	Lawrence Gandy, AH8LG
Southwestern Division Single Operator High Power —TG9VT Memorial	K6LL	Jules Freundlich, W2JGR
Canadian Single Operator High Power	YV2SS	Foothills Amateur Radio Teleprinting Society

**\*\*** indicates that a sponsored plaque has been awarded to a runner-up, where the Division winner has won an overall category sponsored plaque.

all set new Division records.

On the DX side of things PY2MNL, operating ZX2B put on a great effort from South America for first place. In Europe it was Patrick, 9A5AEI, operating station 9A1P with the call of 9A7P beating out RA3WA for second place.

## Strategy and Geography

The strategy of Roundup is unlike that of most other contests. It is a delicate balance between high rate and getting the right number of multipliers. Nearly a third of submitted logs were from non-North American entries. There is no limited number of multipliers so the hunt is always on for yet another multiplier.

The biggest choice in the contest is that of the two rest periods. The key thing is actually the start time on day number two. It's when you will get on the band with enough rate and/or multipliers to make it worthwhile. This is also one of the differences between stations of differing geographical locations. What is good for the east coast usually is far different from that of the southern areas. West coast choices are different from the heartland of the midwest.

The 2003 ARRL RTTY Roundup will be contested January 4-5. Now is the time to get your antennas in shape and sound cards ready. Come and join in on the digital fun!

UA3SAQ	28,137	339	83	S	A	Western Massachusetts	K4QD	37,230	510	73	S	A	N6VH	42,744	548	78	S	B	Indiana	W9HLY	73,185	697	105	S	A		
UA4FC	26,316	306	86	S	A	W1TO	44,135	455	97	S	A	N7WL	13,348	188	71	S	B	WC9C	23,814	294	81	S	A				
UA6ADC	15,762	222	71	S	A	K5ZD	13,090	187	70	S	A	N4BP	139,860	1260	111	S	B	WD9GMK	19,199	263	73	S	A				
RA2FB	11,764	173	68	S	A	N1MGO (+WN1E)	58,058	638	91	M	A	Tennessee	WA4GKM	124,956	1157	108	S	A	N9MRR	8,505	105	81	S	A			
RA1QX	8,319	141	59	S	A	2 Eastern New York	W4AUI	42,840	510	84	S	A	N6OJ	62,046	766	81	S	A	KJ9C	5,832	108	54	S	A			
RZ6EW	6,075	135	45	S	A	K4EDX	34,684	377	92	S	A	K6OWL	7,830	135	58	S	B	Wisconsin	W6JOX	29,760	372	80	S	B			
RA4AFZ	880	44	20	S	A	WB9BSH	10,293	141	73	S	A	San Joaquin Valley	7,695	135	57	S	A	N9CK	125,430	1130	111	S	A				
RK6BZ	42,880	536	80	S	B	K4OOQ	7,695	135	57	S	A	NT6K	44,370	522	85	S	A	N9SDL	22,890	327	70	S	A				
RV1CC	16,344	227	72	S	B	K4EZS	7,623	121	63	S	A	K6ZJ	21,012	309	68	S	A	KB9Q	10,653	159	67	S	A				
RI4M (RA4LBE, RA4LW, RN4LP, RW4LBE, RW4LE, RW4LR, ops)	94,394	866	109	M	B	W4JH	418	22	19	S	A	K6MAR	11,055	201	55	S	A	K9DJ	100,430	913	110	S	B				
UA5UW (UY2UA, op)	43,343	487	89	S	A	K4R0	38,984	443	88	S	A	K6MI	736	32	23	S	A	N9PQU	99,858	979	102	S	B				
Ukraine	123,280	1072	115	S	B	NA2M	35,100	390	90	S	B	NN6NN (W6XK, N6EE, ops)	32,045	377	85	S	B	AA9PB (+packet)	77,115	795	97	M	B				
NYC-Long Island	W5BEN	27,057	311	87	S	B	2 Eastern New York	W5BEN	133,001	1177	113	M	B	AA9PB (+packet)	77,115	795	97	M	B								
US9QO	20,971	313	67	S	A	KF2XF	38,880	432	90	S	A	Sacramento Valley	8,580	156	55	S	A	0									
UT5DL	3,740	85	44	S	A	KA2D	18,080	226	80	S	A	Virginia	K6TA	8,580	156	55	S	A	Colorado	CO8ZZ	61,456	668	92	S	A		
UR5FCM	2,325	75	31	S	A	N2LEB	9,145	155	59	S	A	WD4GBW	K6NE	71,145	837	85	S	B	N0CDA	40,098	489	82	S	A			
UU9QJ	1,920	60	32	S	A	N2FF	74,881	727	103	S	B	7	W2YE	24,716	334	74	S	A	W0SM	22,253	289	77	S	A			
UT8EL	1,218	58	21	S	A	K2Y	36,312	408	89	S	A	Arizona	W7BWI	14,076	204	69	S	A	N0IBT	21,280	280	76	S	A			
UX0FF	123,280	1072	115	S	B	KF2QS	19,280	241	80	S	A	N6MW	W7BWI	13,467	201	67	S	A	K0RZ	5,805	129	45	S	A			
UTZU (UT3UA, op)	76,856	739	104	S	B	W2VTW	9,516	156	61	S	A	WA4FXX	9,632	172	56	S	A	WB6CGZ	6,380	116	55	S	A				
UT1HZM (+ops)	30,172	397	76	M	A	K4GMH	147,804	1308	113	S	A	AB7VO	4,450	89	50	S	A	W0LSD	15,768	219	72	S	B				
UT9F (UT9FJ, UR2FO, UT0FT, ops)	108,612	862	126	M	B	KO2FB	6,307	119	53	S	A	KO4XB	16,302	247	66	S	B	KI7NW	4,004	91	44	S	A				
Latvia	YL2NS	6,327	111	57	S	A	WA2NXK	156	13	12	S	A	W2KD (+packet)	43,830	487	90	S	B	K6LL	138,137	1291	107	S	B			
YL2KF	12,350	247	50	S	B	W4TJU	85,026	766	111	S	A	K8OSF	16,650	225	74	S	A	W7WW	121,900	1150	106	S	B				
Romania	YO3APJ	44,160	460	96	S	A	N02T	85,026	766	111	S	A	N7PWZ (+N7IZM, KB7YEB, AA5IC)	40,586	446	91	M	A	K0DU (+W0DET)	42,120	468	90	M	B			
YO3JF	26,166	294	89	S	A	N2ED	43,830	487	90	S	B	W2KD (+packet)	3,950	79	50	M	A	WV7T (+WB0UDL, NG0JS)	13,774	194	71	M	B				
YO3II	10,080	210	48	S	A	K2Y	78,780	780	101	S	A	N52ZM (+N5RN)	104,900	889	118	M	A	Iowa	N0AC	59,280	624	95	S	A			
Yugoslavia	YU7AM	67,914	693	98	S	A	WB2FYZ	8,580	143	60	S	A	K7MM	26,784	372	72	S	A	K0SRL	6,731	127	53	S	A			
YU7YG	84,132	779	108	S	B	W2MKW	5,704	124	46	S	A	K7UK	9,860	170	58	S	A	Kansas	K0DY	100,800	1050	96	S	A			
YU7AE	43,296	492	88	S	B	K2CF	2,368	64	37	S	A	W7RY (+K7GS, WS7I)	141,398	1159	122	M	B	K0A0	52,032	542	96	S	A				
North America	Alaska	AL7BB	60,858	621	98	S	A	N2UM	1,980	60	33	S	A	KD7FJ	10,180	938	71	S	A	K0BJ	34,830	387	90	S	A		
KL7FH (+KL9A, AL1G)	135,864	1224	111	M	B	KF2VX (+K2ZUW, KB2YTC)	8,427	159	53	M	A	K7TH (+K7OX)	11,780	1035	108	M	B	WWOF	9,515	173	65	S	A				
Mexico	XE1L	31,950	426	75	S	A	3 Delaware	W3PP (+N4GN, N3HW)	171,336	1416	121	M	B	KO2ID	140,985	1205	117	S	B	K0DBN	6,000	30	20	S	A		
Cayman Islands	ZF2NT	165,093	1461	113	S	B	Eastern Pennsylvania	W5VZF (+WA4DDE, KB4HB)	64,296	684	94	M	A	K0FJ	34,400	430	80	S	B	W0BR	5,910	399	90	S	B		
Oceania	Australia	VK4DZ	14,700	210	70	S	A	W3ZV	59,290	605	98	S	A	K7VK	29,848	364	82	S	A	Minnesota	N0AT	112,924	1036	109	S	A	
VK2DPD	2,450	70	35	S	A	WA3IA	49,049	539	91	S	A	W0LPV	64,584	702	92	S	A	K0TG	31,022	431	72	S	A				
VK6GOM	16,965	261	65	S	B	K3OK	35,757	411	87	S	A	W0FLY	28,728	342	84	S	A	K0WW	16,215	235	69	S	A				
VK5GN	10,200	210	60	S	B	W3DZH	15,984	216	74	S	A	Oregon	A46TY	40,180	490	82	S	A	W0MH	74,880	780	96	S	B			
Hawaii	KH6GMP	45,880	620	74	S	A	N3JX	2,257	61	37	S	A	N7DB	12,000	200	60	S	A	W0ML	35,910	399	90	S	B			
AH6OZ	46,768	592	79	S	B	NE3H	133,515	1161	115	S	B	W0MN	4,836	93	52	S	B	Mississippi	N0AT	112,924	1036	109	S	A			
Indonesia	YB5QZ	17,886	271	66	S	A	K3SV	95,658	894	107	S	A	K7ZUM	63,272	719	88	S	A	K0DW	53,196	572	93	S	A			
New Zealand	ZL2AMI	50,964	548	93	S	B	W3FOE	4,704	84	56	S	A	W0WV	37,310	410	91	S	A	K0EY	30,310	277	84	S	A			
South America	Argentina	LV5V (LV5UV, op)	72,318	709	102	S	A	AJ3M	13,467	201	67	S	B	Utah	K0GN	35,100	390	90	S	A	K0GW	31,500	130	65	S	A	
LU7DNN	12,816	178	72	S	A	W2GG (+packet)	16,929	209	81	M	A	W7TU	12,920	170	76	S	A	K0JH	10,848	226	48	S	A				
LU7FD	7,504	112	67	S	A	W4TJU	10,738	182	59	S	A	W7CT	98,124	962	102	M	B	W0WW	6,440	161	40	S	A				
Netherland Antilles	PJ2JT (NW0L, op)	97,175	845	115	S	A	W3PNS	70,921	163	67	S	A	Montana	W7DLD (+K5DZ, K5PI)	9,770	170	54	M	A	W0WV	9,515	130	65	S	A		
PJ2EL	154	14	11	S	A	W3FHR	7,068	124	57	S	A	W7DPW	24,790	335	74	S	B	W0XO	106,790	905	118	M	B				
Brazil	ZX2B (PY2MNL, op)	160,854	1411	114	S	B	WA3GPP	12,474	771	94	S	A	Wyoming	KD7RX	20,493	297	69	S	A	W0ABE	16,717	229	73	S	A		
PR7AR	97,175	845	115	S	A	N3RDV	13,664	224	61	S	A	W7OQI	19,788	291	68	S	B	South Dakota	W0BULX	9,408	147	64	S	A			
Venezuela	YV5AACX	49,858	514	97	S	A	W4TJU	111,888	1008	111	S	A	W7V7I	16,929	335	74	S	B	W0DBD	178,364	1462	122	M	B			
USA	1	Connecticut	WA1EHK	93,132	796	117	S	A	W4UEF	61,936	632	98	S	A	Michigan	W0BZM	24,492	314	78	S	A	W0AFX	11,982	949	118	S	B
Maine	N1NB	52,416	546	96	S	A	K4EKC	131,758	1166	113	S	B	W6FFF	24,886	366	68	S	A	Canada	VE1AOE	23,025	307	75	S	A		
KD1J	32,886	378	87	S	A	K4SET	18,389	259	71	S	A	W0B6M	14,742	234	63	S	A	Maritime-Newfoundland	VE2LI	30,461	367	83	S	A			
WB8IMY/1	16,200	225	72	S	A	NA4D	12,240	153	80	S	A	KE6YTT (+W5LAX, KE6YTW, KR6E)	25	5	5	S	A	VE3BU	15,456	52	28	S	A				
KE1AU	5,537	113	49	S	A	NA4W	9,445	521	95	S	B	WA8PCP	16,650	222	75	S	A	VY2SS	122,640	1095	112	S	B				
K1IRO	208,375	1667	125	S	B	NA4W	11,592	138	84	M	A	K6FPM	12,988	191	68	S	A	Quebec	VE2OWL	47,520	540	88	S	A			
N8WXQ	46,730	508	92	S	B	NA4YD	33,660	374	90	S	A	WA8PCP (+packet)	81,130	854	95	M	B	VA2BF	35,816	407	88	S	A				
Eastern Massachusetts	WG1Z	2,496	64	39	S	A	KA4NC	104,500	950	110	S	B	W6BBOB	10,592	130	103	S	B	Ontario	VE2OWL	47,520	540	88	S	A		
W1ZT	170,156	1442	118	S	B	WA4LXU (WB4EG, KB4OXA, ops)	87,710	895	98	S	B	W6FFF	23,166	351	66	S	A	VE3GLN	81,106	758							