

# 2010 ARRL RTTY Roundup Results

"Good, better, best. Never let it rest. Until your good is better and your better is best." — Tim Duncan

Jay Townsend, WS7I ws7i@arrl.net

#### **New Decade Arrives**

January for digital radiosporting means just one thing: RTTY Roundup! After the 2009 "Triple Play" introduced many to RTTY contesting, it was nice to see another modest gain in participation again this year with 1623 submitting logs. We had 564,443 total QSOs during the January 2-3 contest with nearly 7000 different calls. That's an average of over 18,000 QSOs per hour over the 30 hour contest period!

#### **Special Performances**

New World and US/VE records were established for Multioperator, Low Power by the team at NØNI. They eclipsed the previous World record by 38,046 by nearly 59,000 points for the new US/VE record. Joining the ranks of RTTY operators notching a Roundup victory is Mike, K4GHM, this year's Rush Drake Memorial Trophy winner for Single Operator, High Power. Rookie of the year is Gary, AL9A, who along with his packet connection entered his first Roundup and managed to secure the final spot in the Top 10 DX Multioperator, High Power standings with his new ICOM IC-7600 and his packet connection. Pretty impressive — placing from Alaska!

AA5AU was back to his usual place at number one and said, "The Roundup without 10 meters and a fully open 15 meters is really starting to be a drag, It seems we've been playing this same strategy too many years in a row." Frank, N2FF related that his log had more QSOs on both 80 and 40 meters than he did on 20 meters. This indicated to him



Single Operator		Multioperator	
W/VE Lo	ow Power	W/VE L	
AA5AU	198,592	NØNI	21
N9CK	173,635	N5ZM	14
N2QT	157,599	K9NR	11
KA4RRU	146,853	WD4LBR	9
W3LL	134,931	N3XLS	7

that this Roundup had tough times for the Low Power guys.

#### Multioperator

It took a new Multioperator, High Power, W/VE World record for the NR5M crew to edge out WØSD who had their all-time best score and set a new record for the Roundup. Running the K1TTT station was the K1SFA team who piloted it to a third place finish this year. Those are some high power stations at the top of the High Power standings.

The NØNI team of NØNI, NØAC and NØXR eclipsed the old records in Multioperator, Low Power. The team at N5ZM was not able to complete with the antenna farm that exists in the Midwest. Earl did set some new personal goals but dropped back one place from first this year.

#### **Single Operator, High Power**

We saw some impressive scores by the High Power group. This year Mike, K4GMH took home the trophy. West Coast guys Chris, N6WM in second and Jeff, WK6I in fourth bracketed John, K1FWE. Ralph, KØIR was just off the pace a little bit and finished out the top five. Wayne, N2WK represented the East Coast. Dave, K6LL who seemed to have no problems from Arizona, was seventh. The

W3LL	134,931	N3XLS	78,652
VA2UP	132,354	N9LAH	69,978
KC4HW	130,758	N8LRG	68,860
KB7Q	123,986	KFØUR	63,750
KE5OG	103,323	VA7RY	51,294
KØAD	101,952	W1SLF	Resident den Staten der Gereicht staten
			49,495
W/VE — Hig	n Power	W/VE — Hig	n Power
K4GMH	245,754	NR5M	243,144
N6WM	228,573	WØSD	204,740
K1FWE	225,036	K1SFA	195,822
WK6I	223,008	WW4LL	180,999
KØIR	196,000	ND2T	160,339
N2WK	191,643	W4RM	158,848
K6LL	183,168	WB9Z	156,366
K5DU	181,048	KN5O	147,340
W5AP	179,064	K4QD	143,298
ABORX	170,610	W6YX	141,934
			,
DX — Low P		DX — Low P	en den statet de la dest
			en den statet de la dest
DX — Low P	ower	DX — Low P	ower
DX — Low P HI3TEJ	ower 170,235	DX — Low P ZX2B	ower 119,886
<b>DX — Low P</b> HI3TEJ P4ØYL	ower 170,235 161,998	<b>DX — Low P</b> ZX2B KP2D	ower 119,886 82,863
<b>DX — Low P</b> HI3TEJ P4ØYL CN8KD	ower 170,235 161,998 124,526	<b>DX — Low P</b> ZX2B KP2D RK3MWI	ower 119,886 82,863 77,126
<b>DX — Low P</b> HI3TEJ P4ØYL CN8KD J39BS	ower 170,235 161,998 124,526 93,840	<b>DX — Low P</b> ZX2B KP2D RK3MWI LZ9R	ower 119,886 82,863 77,126 56,846
DX — Low P HI3TEJ P40YL CN8KD J39BS EU8RZ	ower 170,235 161,998 124,526 93,840 69,579	<b>DX — Low P</b> ZX2B KP2D RK3MWI LZ9R IW1QN	ower 119,886 82,863 77,126 56,846 51,308
DX — Low P HI3TEJ P4ØYL CN8KD J39BS EU8RZ ED7AJR	ower 170,235 161,998 124,526 93,840 69,579	DX — Low P ZX2B KP2D RK3MWI LZ9R IW1QN YO5CBX	ower 119,886 82,863 77,126 56,846 51,308 41,440
DX — Low P HI3TEJ P40YL CN8KD J39BS EU8RZ ED7AJR (EA7AJR, op)	ower 170,235 161,998 124,526 93,840 69,579 68,701	DX — Low P ZX2B KP2D RK3MWI LZ9R IW1QN YO5CBX YT4RA	ower 119,886 82,863 77,126 56,846 51,308 41,440 38,376
DX — Low P HI3TEJ P4ØYL CN8KD J39BS EU8RZ ED7AJR (EA7AJR, op) ON4BHQ	ower 170,235 161,998 124,526 93,840 69,579 68,701 64,365	DX — Low P ZX2B KP2D RK3MWI LZ9R IW1QN YO5CBX YT4RA UT8EL	ower 119,886 82,863 77,126 56,846 51,308 41,440 38,376 36,432
DX — Low P HI3TEJ P40YL CN8KD J39BS EU8RZ ED7AJR (EA7AJR, op) ON4BHQ SP8NR	ower 170,235 161,998 124,526 93,840 69,579 68,701 64,365 63,552	DX — Low P ZX2B KP2D RK3MWI LZ9R IW1QN YO5CBX YT4RA UT8EL IKØCHU EA2RY	ower 119,886 82,863 77,126 56,846 51,308 41,440 38,376 36,432 33,360 31,898
DX — Low P HI3TEJ P4ØYL CN8KD J39BS EU8RZ ED7AJR (EA7AJR, op) ON4BHQ SP8NR GØMTN	ower 170,235 161,998 124,526 93,840 69,579 68,701 64,365 63,552 61,570 53,792	DX — Low P ZX2B KP2D RK3MWI LZ9R IW1QN YO5CBX YT4RA UT8EL IKØCHU EA2RY DX — High F	ower 119,886 82,863 77,126 56,846 51,308 41,440 38,376 36,432 33,360 31,898
DX — Low P HI3TEJ P40YL CN8KD J39BS EU8RZ ED7AJR (EA7AJR, op) ON4BHQ SP8NR GØMTN UT1IA	ower 170,235 161,998 124,526 93,840 69,579 68,701 64,365 63,552 61,570 53,792	DX — Low P ZX2B KP2D RK3MWI LZ9R IW1QN YO5CBX YT4RA UT8EL IKØCHU EA2RY DX — High F OL6X	ower 119,886 82,863 77,126 56,846 51,308 41,440 38,376 36,432 33,360 31,898 <b>Ower</b>
DX — Low P HI3TEJ P4ØYL CN8KD J39BS EU8RZ ED7AJR (EA7AJR, op) ON4BHQ SP8NR GØMTN UT1IA DX — High P P49X	ower 170,235 161,998 124,526 93,840 69,579 68,701 64,365 63,552 61,570 53,792 Ower	DX — Low P ZX2B KP2D RK3MWI LZ9R IW1QN YO5CBX YT4RA UT8EL IKØCHU EA2RY DX — High F	ower 119,886 82,863 77,126 56,846 51,308 41,440 38,376 36,432 33,360 31,898 <b>Ower</b>
DX — Low P HI3TEJ P40YL CN8KD J39BS EU8RZ ED7AJR (EA7AJR, op) ON4BHQ SP8NR GØMTN UT1IA DX — High P	ower 170,235 161,998 124,526 93,840 69,579 68,701 64,365 63,552 61,570 53,792	DX — Low P ZX2B KP2D RK3MWI LZ9R IW1QN YO5CBX YT4RA UT8EL IKØCHU EA2RY DX — High F OL6X (OK1DIG, op)	ower 119,886 82,863 77,126 56,846 51,308 41,440 38,376 36,432 33,360 31,898 <b>Ower</b>

#### **DX Overview**

On the DX side of Roundup in the Single Operator, High Power category it was Ed, P49X again leading the pack into the clubhouse with his fifth victory in a row. Maybe Val, RD3AF will unseat Ed from his Canary Island site. Val won for Europe while setting a new all-time European record and still finished second.

Serge, UT5UDX traveled to Paul, G6PZ's QTH, finding the new four-square antenna gangbusters on 80 meters. Brad, WP2B won the Caribbean and set the new all-time North American record for DX. Back to Europe where the IQ2CJ station with Luca, IK2NCJ operating completed the first five places. From Hawaii in the Pacific it was Massimo,

sunspots didn't favor Texas but probably will next year. Texas was well represented with Jim, W5AP and Susan, K5DU. George, ABØRX went Single Operator from the Black Hole at 10th place.

#### Single Operator, Low Power

New CW contest hall-of-famer Don,

88 July 2010 Q5F\_

(UT5UDX, op)198,924 WP2B 167,580 IQ2CJ (IK2NCJ, op) 149,193 KH6ZM 137,740 PI4DX (PD1DX, op) 134,463 IQ1RY (IK1HXN, op) 134,351 XE2K 131,412 US5I (US5IQ, op) 123,264

(YL3DQ, op) 118,236 UZ2I 114,852 MW2I 104,868 LZ8E (LZ2BE, op) 97,114 OK3C 64,872 ON4ATW 59,584 OH2MZB 54,810 AL9A 53,452

- Low Power

210,500

147,120

116,584

92,597

KH6ZM in sixth. Another European entry, PI4DX with Eric, PD1DX operating, was next. Mario, IK1HXN piloted IQ1RY for eighth. Hector, XE2K put Mexico on the map again this year and found the new locals with plasma TVs. It seems that those new TVs are causing us some pain, but Hector still set a brand new Mexican record. Finishing out the

SUE COOK, AI6YL



Sue, P4ØYL finished second in Single **Operator, Low Power this year from her** station on the island of Aruba.

top 10 was Ukrainian station US5I put on the air by Vlad, US5IQ. DP1POL with DL5XL operating set the new Antarctica record. Single Operator, Low Power DX was led again this year by Ted, HI3TEJ and closely followed up by our 2008 Special Salute winner Sue, AI6YL running her P4ØYL station. Mohamed dropped a spot this year as CN8KD was third. Fourth was secured by Derek, J39PS. Then came the Europeans with Anatoly, EU8RZ moving way up from 2009. ED7AJR operated by Manuel, EA7AJR was next. Wim, ON4BHQ couldn't hold a run frequency so he did a lot of search and pounce. Andrzej, SP8NR broke into this year's winners' circle. Lee, GØMTN with his Force 12 was in ninth place with Bob, UT1IA rounding out the pack.

The second tier of this category was led by LZ8E with Boyan, LZ2BE operating in sixth place. OK3C using his contest call was Ludek, OK3ZC seventh. Theo, ON4ATW secured the eighth spot. Pasi, OH2MZB was the last of the Europeans. Our rookie Gary, AL9A from the tough spot of Alaska was in 10th place.

DX Multioperator, Low Power was won by ZX2B operated by Wanderly, PY2MNL moving up from his 2009 third place finish. Ron and his guys at KP2D were second. RK3MWI was third. Nasko, LZ9R and packet completed the top four. The IW1QN team was fifth. Mircea, YO5CBX followed by YT4RA, UT8EL, IKØCHU and EA2RY completed the top 10.

Affiliated Club Compe	tition	
Club Name #	# of Logs	Score
Unlimited Club Northern California Contest Club	60	2,502,251
Medium Club Potomac Valley Radio Club Minnesota Wireless Assn Society of Midwest Contesters Yankee Clipper Contest Club Tennessee Contest Group Florida Contest Group Contest Club Ontario Frankford Radio Club Arizona Outlaws Contest Club Alabama Contest Group Grand Mesa Contesters of Colorad Willamette Valley DX Club CTRI Contest Group Central Texas DX and Contest Club Western Washington DX Club Louisiana Contest Club Contest Group Du Quebec	11 11 4 8 3 7	1,813,567 1,726,312 1,463,612 1,365,170 1,067,347 809,574 767,150 619,152 844,099 620,322 571,577 494,490 477,592 463,987 407,030 376,050 322,190
Mad River Radio Club Order of Boiled Owls of New York	10 10	281,218 272,449
BC DX Club Kentucky Contest Group	4 8	187,235 180,874

DX Multioperator, High Power is where the Europeans dominate year after year. Daniel, OK1DIG beat out last year's winner, S53M piloted by Miha, S51FB. Daniel set a new all-time European Record while securing the top all-time multiplier record as well. YL5T with Norm, YL3DQ using his contest call was in third place. Team UZ2I secured the fourth spot in the top 10. The Wales team of the Denzil Contest Group, MW2I finished up the top five.

### **DX Records**

There were five new continental records set this year in the DX division. Most of these scores were quite nice considering the lack of propagation from Europe to US/VE on 15 meters that we had hoped for. 2010 brought 39 new entity or country records to the RTTY Roundup. These were from nearly all continents of the world and show the growing popularity on the DX side of the contest. Even with the weak conditions, due to the hard work of the SO2R guys there were five new members in the Top DX QSO Totals records. Most came from South America. QSO numbers were down 6% or more this year for the SO2R guys. Two of the same stations that had QSO records joined in having new all-time multiplier records this year.

#### **Affiliated Club Competition**

	Kentucky Contest Group	8	180,874	
	Oklahoma DX Assn	6	161,231	
	Southern California Contest Club	7	153,951	
	Hudson Valley Contesters and DXers	_ 6	130,563	111111111
	Rochester (NY) DX Assn	7	126,818	- AL 10
	Texas DX Society	4	106,258	
	North Coast Contesters	3	90,393	No. of Concession, Name
	Saskatchewan Contest Club	3	86,497	STATISTICS.
	Western New York DX Assn	3	86,335	
	South East Contest Club	4	72,264	
	Carolina DX Assn	6	68,610	
	Local Club			A STATE OF
		6	449,103	CHART WORK
	Orleans County Amateur Radio Club	Contraction of the second second	365,692	Contrast of
	Dominion DX Group	6 7	217,915	Martine and an and an
	Metro DX Club			Contraction of the local distance of the loc
	Southwest Ohio DX Assn	3	183,450	10000
のないの	Spokane DX Association	5	149,910	ALC: NO
	Bergen ARA	3	147,759	10.00
	Midland ARC	3	141,778	Contraction of the
	Maritime Contest Club	5	140,237	The Contraction
	Kansas City DX Club	3	114,193	Contractory of the
	Sterling Park ARC	3	52,476	MINDER
	Delaware-Lehigh ARC	4	50,174	Pressoon and
No. Barrie	Nanaimo Amateur Radio Association	3	34,714	
	Great South Bay ARC	4	29,653	- 10 A
25	지수 있는 것 같은 것 같	Such Colling (Sector Sector)		6

get enough logs to enter the Unlimited Club category. The Potomac Valley Radio Club

One of the significant changes in Roundup over time has been the impact of the club action on strategy in parts of the country. There were a total of 45 clubs entered in the Club Competition this year. Drawing on their vast resources, the Northern California Contest Club (NCCC) was the only club able to

(PVRC) took top honors in the Medium Club category, narrowly beating the Minnesota Wireless Association (MWA). The Society of Midwest Contesters (SMC) made it to third place this year. The Local club competition was won by the Orleans County Amateur Radio Club.

#### Looking Ahead and Acknowledgments

The 3500-QSO barrier is still there but with 15 back and perhaps some action on 10 it might go in 2011. January 8-9, 2011 will be the next running of the RTTY Roundup. Many thanks to Ken, K1EA for his labor in checking the logs. A tip of the hat to Ken, WM5R who always does the records on short notice. I appreciate the entire ARRL support staff, as well.

#### **Sponsored Plaque Winners**

Thanks to the generous sponsorship of numerous clubs and individuals, we are pleased to list the winners of the sponsored plaques listed below:

Plaque Category	Winner	Plaque Sponsor
Overall Winners W/VE Single Operator High Power - W7RM Award W/VE Single Operator Low Power - NM7M Memorial W/VE Multioperator High Power DX Single Operator High Power	K4GMH AA5AU NR5M P49X (WØYK, op)	Spokane DX Association Jim Reisert, AD1C John Lockhart, W0DC Gary Belcher, KH6GMP
W/VE Division Winners Atlantic Division Single Operator High Power Dakota Division Single Operator Low Power Delta Division Single Operator High Power Great Lakes Division Single Operator High Power Hudson Division Single Operator Low Power	N2WK KØAD AB4GG W8JWN K2DSL NTØF	Orleans County Amateur Radio Club W2JGR Memorial by Don Hill, AA5AU Roland Guidry, NA5Q Southwest Ohio DX Association Troy Amateur Radio Association N2TY In Memoriam of Larry Lindblom,

W1BYH

K1SFA

N6WM

N6OJ

N2QT

K4GMH

WD4LBR

KC4HW

New England Division Single Operator Low Power New England Division Multioperator High Power Pacific Division Single Operator High Power Pacific Division Single Operator Low Power Roanoke Division Single Operator High Power Roanoke Division Single Operator Low Power Roanoke Division Multioperator Low Power Southeastern Division Single Operator Low Power

WØETC by Bob Ruvolo, KI6DY CTRI Contest Group Cuzco Contest Club, WK1Q Northern California Contest Club Doug Faunt, N6TQS Mark Sihlanick, N2QT Mike Sims, K4GMH Dominion DX Group, K4VAC Alabama Contest Group

To inquire about purchasing an unsponsored plaque, or for information on plaque sponsorship, please contact ARRL Contest Branch Manager Sean Kutzko, KX9X at kx9x@arrl.org or by calling 860-594-0232. Plaques cost \$75, which includes all shipping and handling.

## Head Online for More

For much, much more on this growing contest, shift over to the extra LTRS and FIGS on the ARRL Web site at www.arrl.org/contests.

> July 2010 89 QSF\_