# 2011 ARRL UHF Contest Results

250 logs — still to be reached!

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hanks to all who participated this year
— August 6-7. While this year's log
submission count of 142 was disappointing and moving *away* from my hope
to see the "249s" of 1994 and 1999 finally
eclipsed, I still believe it *can* be done. We
need to *make* the activity happen as Lloyd,
NE8I reminds us. The graph of Activity by
Band compares the last five years of avtivity.

Activity was noted from quite a few stations that did not submit a log — almost 400 additional fixed stations and 20 call signs logged with an "/R" suffix (and showing activity from two or more grid squares) were among this year's 7000 reported QSOs. Just 15% of these stations submitting logs would have gotten the log total over 200 and 30% would have broken 250 with some margin and finally surpassed the log counts of 249 from 1994 and 1999 at last. All logs are appreciated and welcome, whether just a single QSO or several hundred. [Use WA7BNM's handy log submission web page at **b4h.net/cabforms** to submit your log. — Ed.]

#### **Records and Leaders**

Despite the lower activity level, there were still a few Division Category records for which the bar was raised in 2011. Mike, WA6ZTY (with WD6CMU) established a new best for Multioperator in the Pacific Division. The other two raised bars occurred in the newer Limited and Unlimited Rover categories; Darryl, WW7D set a new standard for Limited Rover in the Northwestern Division and Rick, K1DS accomplished the same feat for Unlimited Rover in the Atlantic Division.

**Bruce, W9FZ** claimed the highest QSO count of any entrant this year with 302. Aside from Bruce, 19 other entrants reported QSO counts of greater than 100. 91 entrants reported QSO counts between 10 and 99, leaving 31 with QSO counts in the single digits including 4 logs who reported only a single QSO.

One of those single-QSO logs was from Mike, N4VBV who was very excited to have completed his first 432 MHz QSO on SSB as well as his first QSO in a UHF contest. Mike noted that he was using an omnidirectional antenna and appreciated the heavy lifting that was performed by the other party, Russ, K4QI



WW7D's novel use of an airplane suggests new possibilities for an "aerorover"! Do you think those radials at the base of the pole will provide any "lift" to his signals?

Multioperator

The Top		KBØHH	27,816
		K2LIM	25,728
~		KO9A	8,277
		WA6ZTY	7,350
_		W3SZ	7,161
		K5QE	4,473
Call	Score	N2BJ	3,816
Single Operator,		W5ROK	117
Low Power		Rover	
K2DRH	145.410	WØZQ/R	139,200
W3PAW	59.286	W9FZ/R	90,870
NØKP	45,828	W9SNR/R	60,786
KC9BQA	39,072	N2CEI/R	26,400
K2KIB	30,096	KCØP/R	18.648
N9LB	29.820	AA1I/R	8,091
W9SZ	27,531	WB8BZK/R	7.134
WB2SIH	23.691	NØHZO/R	6,468
AF1T	23,232	KAØKCI/R	6,420
NØTTW	9,108	VE3CRU/R	3,240
Single Ope	erator.	Limited Rover	
High Powe		K9JK/R	10,800
WA2FGK	1-	WAØVPJ/R	10,000
(K2LNS, o	p.) 142,230	(+AIØZ)	6.216
K3TUF	61,746	WW7D/R	2,790
WØUC	59,670	N6ZE/R	2,340
K1RZ	43,818	WA7KVC/R	180
K2YAZ	40,014	KK6MC/R	105
WB2RVX	26,784	N2YTF/R	45
KØVXM	26,469	Unlimited R	over
W4WA	21,420		
N7EPD	17,220	K1DS/R	80,142
K8TQK	16,284		

for them to be able to complete the QSO. We are reminded of Bill Seabreeze's comment: Listen for the weak ones!"

## Where the Action Was

Contacts were reported with 176 different grid squares in 2011 which included **John**, **W3HMS** reporting a contact on 1.2 GHz with **Hannes**, **OE5JFL** in JN68 (presumably by EME) very likely the longest path travelled of any contact in this year's UHF Contest.

Among stations submitting logs, a total of 109 grid locators were represented. Fixed stations were active from 70 of those with 51 uniquely by fixed stations. FN31 and CN87 were most popular among the fixed stations with six logs being received from each of those, followed in popularity by: CM98 (5 logs), FN42 (5 logs), and four logs were received from each of EL98, FM19 and FN43.

The 85 grids activated by rovers were among 58 unique grid locators with 39 of those visited only by rovers. EN25, EN34, EN43, EN44 and EN52 were each visited by four different rovers. Forty-three grids were only visited by a single rover so that may have been the only way to make a contact with those multipliers.

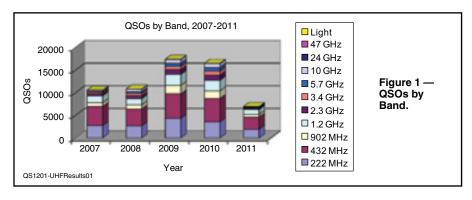
# When Did Contacts Happen?

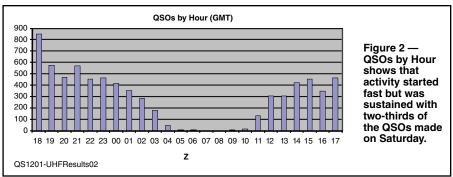
With the UHF Contest spanning only 24 hours, the graph of QSOs by hour shows the QSOs reported during each hour. The first hour was the busiest by far with almost 850 QSOs logged — about 12% of the total QSOs reported in the contest. Unlike 2010, when activity dwindled significantly after the first hour, activity remained strong through Saturday evening with almost two-thirds of the total QSOs reported occurring on Saturday.

# **Top Scorers by Category**

Log counts by category were 114 Single-Operator (71 Low Power and 43 High Power), 8 Multioperator and 13 classic Rovers. The 7 Limited Rovers and 1 Unlimited Rover actually matched 2010 for those categories. The 21 rovers activated 85 grids for an average of 4 grids activated by each rover.

Frequent top scorer **Bob, K2DRH** returns to his familiar top spot in Single-Op, Low Power from Illinois (also the top score





#### **Division Leaders by Category** Division Call Score Single Operator, Low Power 59,286 Atlantic W3PAW Central K2DRH 145,410 Dakota NØKP 45.828 Delta Great Lakes N4QW7 8,658 N8AIA 690 30,096 9,108 Hudson Midwest K2KIB NØTTW New England 23,232 KD7UO Northwestern 3.621 3,876 K4FJW Roanoke 1.632 6,348 3,540 Southeastern W2BZY Southwestern K6TSK West Gulf 8,787 Canada VE7FYC 2,736 Single Operator, High Power Atlantic WA2FGK (K2LNS, op.) 142 230 59,670 Central KØAWU AA4DD 11,514 Dakota Delta K2YAZ K2AMI Great Lakes 40,014 Hudson 252 60 6,417 Midwest WAØARM New England N<sub>1</sub>JEZ Northwe 17,220 4,752 KC6ZWT Pacific K4QI 5,742 Roanoke Rocky Mountain Southeastern West Gulf WA7KYM 792 KØVXM 26,469 W5VHF (K5SW, op.) 1.125 10,836 VA3ST Multioperator 25,728 Atlantic 8,277 7,350 Central KO9A Pacific WA6ZTY 27.816 West Gulf KBØHH. Rover Central W9FZ/R 90,870 Dakota WØZQ/R 139.200 Midwes KAØKCI/R 6,420 New England AA1I/R 8.091 Northwestern Rocky Mountain Southeastern K7HPT/R (+W7OE) 2,064 KRØVER/R 1.476 26,400 Canada VE3CRU/R 3,240 Limited Rover Central Dakota K9.IK/R 10.800 WAØVPJ/R (+AIØZ) 6,216 WW7D/R Northwestern 2,790 **Unlimited Rover** Atlantic K1DS/R 80.142

overall) followed by **Paul, W3PAW** from Western Pennsylvania. **Dave, NØKP** rounds out this year's SOLP scorers with a fine third place score from Minnesota.

After a seven-year "chain" of KMØT and K1TEO being among the top-three finishers in Single-Op High power, neither submitted a log in 2011. That allowed Eastern Pennsylvania's WA2FGK piloted by Herb, K2LNS to claim Top Spot honors in SOHP. Another EPA entrant, Phil, K3TUF stepped up to the second spot and Paul, WØUC claimed third place from Wisconsin.

In the Multioperator category, **Gary**, **KBØHH** (along with KC5DPT and KD5EKX) operated from Gary's Oklahoma bunk house station and finished in first place. The **K2LIM** "LIM Amateur Radio Group" (operated by KA2LIM, KB2YCC and W9KXI) took "The Limo" (and trailers) to their favorite Western New York location and stepped up a spot over 2010 to finish second. **Jim**, **KO9A** added "packet" as his second operator to claim third place for 2011 from his Illinois QTH.

Without the concentrated, high-scoring rover participation from Southern California that has been present in recent years, the top three scorers of the 13 classic Rover entrants were back in the middle of the country. Jon, WØZQ led the way, visiting seven grids around Minnesota with eight bands. Bruce, W9FZ visited eight grids around Wisconsin with six bands for second place and Jim, W9SNR rounded out the top three, travelling among four Illinois grids with his eight-band rover. While the author wrote in last year's results article that he planned to not be "limited" in 2011, John, K9JK was

Affiliated Club Competition				
Medium Club				
Club Name	Logs	Total Score		
Badger Contesters	8	294,396		
Northern Lights Radio Society	10	289,146		
Mt Airy VHF Radio Club	7	189,507		
Society of Midwest Contesters	4	185,034		
Florida Weak Signal Society	7	62,163		
Pacific Northwest VHF Society	15	43,173		
North East Weak Signal Group	8	24,315		
Contest Club Ontario	3	14,841		

again Limited and claimed the top spot in Limited Rover this year, visiting four grids in Illinois with three bands. Second and third places in Limited Rover were John, WAØVPJ (+Mark, AIØZ) visiting four grids around Minnesota with three bands and Darryl, WW7D visiting six grids around Western Washington with two bands, including travel by air and hiking on foot (see Darryl's description and photos at tinyurl. com/ww7dUHF2011). Rick, K1DS was the sole entry in Unlimited Rover in 2011 visiting three grids around Eastern Pennsylvania with his eight-band rover.

# What About the Clubs?

Clubs were definitely present in 2011, with 84 of the 142 logs giving a club name in their Cabrillo log file. That is consistent with the 60% of logs that have listed a club name since Club Competition started in the UHF Contest. With that lower log count, though, not as many clubs were listed. Twenty-five different club names were found compared to 33 in 2010. Only *eight* clubs met the minimum of three logs submitted to be eligible for the Club competition and all were in the Medium Club category so there is no Local Club gavel for 2011.

The battle for the 2011 Medium Club gavel turned out to be very close, with 8 logs from the Badger Contesters aggregating a total score of 294,396 and narrowly edging ahead of Northern Lights Radio Society's 10 logs and 289,146 aggregate point total.

### Still Hoping for 250 in 2012!

Winter is upon us as this *QST* is being delivered into your hands (or extended web version being posted). January's VHF Sweepstakes will happen soon, followed by Spring VHF & Up Sprints in April and May, then June's VHF QSO Party (or will it be another June Six Meter QSO Party in 2012?). Before we know it, that first full weekend of August 2012 will be here, offering the opportunity for another 24 hours of radiosport on the bands 222 MHz and Up starting at 1800 UTC on August 4, 2012.

### **Looking for More?**

The "ultra-high" version of this article at www.arrl.org/contests provides additional discussion, tables and charts for more in-depth contest reporting.