

2013 ARRL UHF Contest Results

This year, the UHF contest was an opportunity for friends and loved ones to operate together.

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This year's contest featured an unprecedented number of family operating efforts. Among rovers, there were four husband and wife teams: Tim, K0PG, and Pat, K9ILT; Mel, KC0P, and Carol, N0HZO; Jason, N6EY, and Kris, N6KYS; Jan, WA6WTF, and Carole, W6TTF. There was also a father and son team: Christopher, KC9JTL, and David, W9HQ. And while they didn't rove, the Tai sisters, Carrie, W6TAI, and Marie, W1TAI, also participated and submitted logs that included QSOs on 24 GHz!

Husband and wife rover team Mel and Carol seen in the lead photo, were also joined by three additional family members: Nate, KA0CRO, Denise, KB0MRK, and Liesl, KD0VWT — bringing three generations together to operate the contest! Mel and Carol's son, Nate, is married to Denise; Nate and Denise's daughter, Liesl, was newly licensed at the time of the contest.

On the Rove Again

Rovers were active from Southern and Central California led by Wayne, N6NB, who reclaimed the national top score in the category for 2013 (and top score overall) as he did last year. Wayne activated 10 grids with nine bands (222 MHz through 24 GHz), racking up close to 500 QSOs. He was closely followed by Jim, KI6FGV (now K6FGV), who matched Wayne's 10 grid activations, but with one less band than Wayne, netting 60 fewer total QSOs. The newlywed rover team, Jason, N6EY, and Kris, N6KYS, finished tied for 3rd place among the Classic Rovers, each of them reporting 267 QSOs on nine bands and six grids activated. Outside of California, the top scoring rover was Jon, W0ZQ, who activated seven Minnesota grids, netting him just short of 300 QSOs on the seven bands that his rovermobile was carrying.

Darryl, WW7D, added 902 MHz this year to have the full complement of four bands allowed for Limited Rover in the UHF Contest. He also upped his grid activation count to seven (from last year's six) to produce the top score in the category for 2013. Darryl has posted a travelogue of his western Washington roving adventure on the web at

Activity by Number of Bands, 2007 through 2013

Bands	2007 Logs	2008 Logs	2009 Logs	2010 Logs	2011 Logs	2012 Logs	2013 Logs
1	26	27	40	40	20	28	19
2	36	32	52	43	28	31	31
3	21	35	35	31	29	30	33
4	24	29	34	34	23	30	24
5	15	20	22	10	11	9	13
6	16	15	15	16	11	13	8
7	4	16	9	9	4	4	11
8	18	15	33	28	12	14	9
9	2	3	1	8	4	11	8
10	4	2	3	3	0	1	0

<http://ww7d.wordpress.com/2013/08/08/ww7ds-2013-arrrl-uhf-contest-adventure/>.

The Central Division was a hotbed of Limited Rover activity with the 2nd through 6th place scorers in the category finishing with just over 1000 points separating the five positions. Tim, K0PG, and Pat, K9ILT, were the 2nd and 3rd place finishers with identical final QSO counts but Tim's final score yielded one multiplier more than Pat for a margin of less than 400 points. Tim and Pat traversed nine grids in southern Wisconsin and northern Illinois and might have finished closer to Darryl's score had it not been for the smoke escaping from their 222 MHz transverter while setting up on Friday evening, leaving them with just the 432 MHz, 902 MHz, and 1.2 GHz bands.



The Larson family was out in force this year as a Classic Rover team. Left to right are Liesl, KD0VWT; Carol, N0HZO; Mel, KC0P; Josiah (an SWL this year); and Denise, KB0MRK. [Nate Larson, KA0CRO, photo]

Where the Action Was

Contacts were reported with 150 different grid squares in 2013. The three most reported grid locators were in California with DM07 (507), CM97 (447), and CM96 (428). CN87 in the Seattle area was also a hot spot for QSOs, with 360 reported from there. Last year's leader, FM19, dropped to 261 (from 549).

The 146 grids activated by rovers were among 68 different grid locators visited, including 34 that were visited only by rovers. The seven rovers that visited DM07 yielded the highest QSO total for a given locator with 512. CM96 and CM97 were close behind DM07 for rover QSOs with 428 each by six rovers that activated those grids. Matching DM07 — with seven different rovers visiting — were DM06 and EN43, with 263 and 196 QSOs reported, respectively.

When Do Contacts Happen?

As usually happens, the busiest hour was the first, with just over 1300 QSOs reported — a little over 15 percent of the total QSOs reported in the contest. Higher activity continued in the next two hours, netting almost 40 percent of the total QSOs in the first three hours of the contest. The next five hours (Saturday afternoon into evening) yielded 400 to 530 QSOs in each of those hours before tapering off in the ninth through twelfth hours. That totaled up to almost three-quarters of the total QSOs in the first half of the contest. The overnight hours, thirteenth through sixteenth (0700 to 1059 UTC), were quiet. Sunday morning started off slowly, rising from 16 QSOs in the seventeenth hour to over 400 QSOs in 1500 through 1659 UTC.

Twenty of the 156 logs submitted this year ended up with final QSO count greater than 100, two of those topping 400. Ninety-five logs were in the double digits (between 10 and 99 final QSOs). The remaining 41 logs netted nine or fewer final QSOs with three submitters reporting only a single QSO. As always, *all* logs are appreciated and welcome, whether they report just a single QSO or several hundred.

Division Record Updates

Only two division records were beaten in 2013

Division Winners

Low Power

Atlantic	W3PAW	67,452
Central	K2DRH	117,564
Dakota	N0KP	8,364
Delta	N4QWZ	11,844
Great Lakes	N8AIA	3,690
Hudson	K2KIB	28,365
Midwest	W0VAN	18
New England	AF1T	32,076
Northwestern	KE0CO	2,268
Pacific	AF6RR	3,186
Roanoke	K4FJW	621
Rocky Mountain	KK0Q	1,152
Southwestern	K6TSK	3,162
Canada	VE7FYC	2,256

High Power

Atlantic	K3TUF	84,639
Central	W0UC	45,540
Dakota	W0GHZ	45,705
Delta	W5MRB	12,420
Great Lakes	K8TQK	7,320
Hudson	K2AMI	120
Midwest	WD0BQM	180
New England	W1FKF	9,408
Northwestern	N7EPD	15,435
Pacific	KC6ZWT	4,662
Southeastern	K0VXM	1,530
West Gulf	KC5MVZ	720
Canada	VE3ZV	6,825

Multi-Op

Atlantic	K2LIM	13,662
Central	N0AKC	7,410
Dakota	W0NE	11,340
Delta	N4JQQ	5,220
Great Lakes	N8ZM	4,089
New England	N1DGF	3,186
Pacific	KK6COR	90
Southeastern	W4FWS	1,365
Southwestern	K6WCC	462
West Gulf	KB0HH	2,304

Rover

Atlantic	K1DS/R	13,452
Central	W9SNR/R	51,255
Dakota	W0ZQ/R	98,820
Delta	AG4V/R	16,128
New England	AA1I/R	13,440
Pacific	N6NB/R	382,755
Southeastern	WQ4M/R	324
Canada	VE3CRU/R	2,166

Limited Rover

Atlantic	N2DCH/R	231
Central	K0PG/R	7,176
Northwestern	WW7D/R	11,022
Pacific	K16QEL/R	972
West Gulf	KO5OK/R	504

Unlimited Rover

Atlantic	WA3PTV/R	39,114
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and both were in the Limited Rover category. Darryl, WW7D, once again raised the bar for Limited Rover in the Northwestern Division which he set in 2011 and raised in 2012. Don, NL7CO, piloted KO5OK/R to elevate the West Gulf's Limited Rover record.

And the Club Competition Gavels Go To...

Ninety nine of this year's 156 logs listed a club name, a consistent number since the Club Competition started for the UHF Contest back in 2009. Ten of the clubs named met the minimum of three logs submitted to be eligible for the Club Competition; nine of them in the Medium and one in the Local Club category.

The Southern California Contest Club claimed the Medium Club gavel for 2013 with seven logs submitted. Four logs from the Bristol (TN) Amateur Radio Club allowed them to claim this year's Local Club Gavel. This is the fifth year that Club Competition has been included in the UHF Contest and the fourth time that SCCC and the third time Bristol won their respective gavels. See the "Affiliated Club Competition" table for complete results.

The 2014 Event

A number of this year's participants enhanced their operating experience by working with their loved ones. Even if you aren't working with your own family, there is a UHF family bonded by common interest. Our next UHF "Family Reunion" is scheduled to start 1800 UTC on August 2, 2014. Let's meet on the 222 MHz and higher bands to *make* activity happen. Consider inviting some new folks to join in 2014. In any case, I will continue my quest to see the log count cross the 250 barrier and finally better the "249s" of 1994 and 1999. Be sure to submit your logs in 2014!

Top Ten

Single Operator, Low Power

K2DRH	117,564
W3PAW	67,452
AF1T	32,076
K2KIB	28,365
WB2SIH	16,905
WB2JAY	16,380
N9LB	14,835
N4QWZ	11,844
N9DG	10,830
N0KP	8,364
W0JT	3,933

Rover

N6NB/R	382,755
K16FGV/R	297,474
N6EY/R	136,440
N6KYS/R	136,440
W0ZQ/R	98,820
W6TTF/R	76,800
WA6WTF/R	76,800
W9SNR/R	51,255
KC0P/R	20,295
N0HZO/R	19,803

Single Operator, High Power

K3TUF	84,639
K1RZ	60,984
WA2FGK	54,747
(op. K2LNS)	54,747
W0GHZ	45,705
W0UC	45,540
N7EPD	15,435
W9GA	14,523
KD7TS	13,020
W5MRB	12,420
W1FKF	9,408

Multioperator

K2LIM	13,662
W0NE	11,340
N0AKC	7,410
K09A	6,630
N4JQQ	5,220
N8ZM	4,089
WB3IGR	3,198
N1DGF	3,186
KB0HH	2,304
N2BJ	2,040

Limited Rover

WW7D/R	11,022
K0PG/R	7,176
K9ILT/R	6,798
K9JK/R	6,696
KC9JTL/R	6,216
W9HQ/R	6,132
K16QEL/R	972
KO5OK/R	504
(op. NL7CO)	504
N2DCH/R	231

Unlimited Rover

WA3PTV/R	39,114
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Affiliated Club Competition

	Logs	Score
Medium Club Category		
Southern California Contest Club	7	1,107,789
Northern Lights Radio Society	18	252,312
Mt Airy VHF Radio Club	6	163,896
Society of Midwest Contesters	8	142,371
Potomac Valley Radio Club	3	131,634
Badger Contesters	14	126,597
North East Weak Signal Group	9	76,776
Pacific Northwest VHF Society	13	65,463
Florida Weak Signal Society	4	3,483
Local Club Category		
Bristol (TN) ARC	4	1,536

Regional Leaders

Northeast Region

(New England, Hudson and Atlantic Divisions; Maritime and Quebec Sections)

W3PAW	67,452	LP
AF1T	32,076	LP
K2KIB	28,365	LP
WB2SIH	16,905	LP
WB2JAY	16,380	LP
K3TUF	84,639	HP
K1RZ	60,984	HP
WA2FGK	54,747	HP
W1FKF	9,408	HP
W1GHZ	5,406	HP
K2LIM	13,662	M
WB3IGR	3,198	M
N1DGF	3,186	M
K1DS/R	13,452	R
AA1I/R	13,440	R
W1AUV/R	10,176	R
NN3Q/R	8,832	R
N2DCH/R	231	RL
WA3PTV/R	39,114	RU

Southeast Region

(Delta, Roanoke and Southeastern Divisions)

N4QWZ	11,844	LP
K4FJW	621	LP
KD4NOQ	450	LP
KH6TY	351	LP
K5OLV	336	LP
W5MRB	12,420	HP
K0VXM	1,530	HP
AA4DD	891	HP
WB4JGG	120	HP
N4JQQ	5,220	M
W4FWS	1,365	M
AG4V/R	16,128	R
WQ4M/R	324	R
KJ4G/R	264	R

Central Region

(Central and Great Lakes Divisions; Ontario East, Ontario North, Ontario South and Greater Toronto Area Sections)

K2DRH	117,564	LP
N9LB	14,835	LP
N9DG	10,830	LP
N8AIA	3,690	LP
WB8BZK	3,528	LP
W0UC	45,540	HP
W9GA	14,523	HP
K8TQK	7,320	HP
VE3ZV	6,825	HP
K8GDT	5,670	HP
N0AKC	7,410	M
K09A	6,630	M
N8ZM	4,089	M
N2BJ	2,040	M
W9SNR/R	51,255	R
W9S2/R	10,302	R
VE3CRU/R	2,166	R
VE3NYZ/R	882	R
K0PG/R	7,176	RL
K9ILT/R	6,798	RL
K9JK/R	6,696	RL
KC9JTL/R	6,216	RL
W9HQ/R	6,132	RL

Midwest Region

(Dakota, Midwest, Rocky Mountain and West Gulf Divisions; Manitoba and Saskatchewan Sections)

N0KP	8,364	LP
W0JT	3,933	LP
KA0PQW	1,680	LP
KK0Q	1,152	LP
K0SIX	897	LP
W0GHZ	45,705	HP
K0AWU	4,056	HP
NT0V	900	HP
KC5MVZ	720	HP
N0JCF	288	HP
W0NE	11,340	M
KB0HH	2,304	M
W0ZQ/R	98,820	R
KC0P/R	20,295	R
N0HZO/R	19,803	R
WB0LJC/R	1,782	R
KO5OK/R	504	RL

West Coast Region

(Pacific, Northwestern and Southwestern Divisions; Alberta, British Columbia and NWT Sections)

AF6RR	3,186	LP
K6TSK	3,162	LP
KE0CO	2,268	LP
VE7FYC	2,256	LP
KG7P	2,244	LP
N7EPD	15,435	HP
KD7TS	13,020	HP
KE7SW	8,460	HP
KC6ZWT	4,662	HP
KB7ME	3,213	HP
K6WCC	462	M
KK6COR	90	M
N6NB/R	382,755	R
K16FGV	297,474	R
N6EY/R	136,440	R
N6KYS/R	136,440	R
WA6WTF/R	76,800	R
W6TTF/R	76,800	R
WW7D/R	11,022	RL
K16QEL/R	972	RL