2014 ARRL UHF Contest Results

A family reunion on the ultra-highs.

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The first weekend of August 2014 brought the 37th running of the ARRL's UHF Contest. The presence of family teams was felt in 2014, as it was last year. The husband and wife team of Carole, W6TTF, and her husband Jan, WA6WTF, returned to rove through Southern California. The Tai sisters Carrie, W6TAI, and Marie, W1TAI, returned as well and made great efforts from the Orange Section. Another family effort was completed by the Tupis family: Ev, W2EV, involved his twin sons Ethan and Spencer to operate as N2VRI and W2AAA from Western New York.

The Wayback Machine — N6NB sent this 1978 photo of his VW camper-rover atop Mt Pinos for a VHF contest in the 1970s. Mt Pinos, elevation 8831 feet, was ruled off-limits to Amateur Radio vehicles in 1988. Now Frazier Mountain, a few miles away and 800 feet lower in elevation, is regarded as the best available VHF+ site.

The most popular entry category remained SOLP with 84 logs submitted, just over onehalf of the total logs and 12 more than last year. The Single Operator, High Power (SOHP) log count grew to 47 from 2013's 40. The Multioperator entry count slipped to nine, four fewer than in 2013. The 26 Rover entrants for 2014 numbered five fewer than last year, with the subcategory split between 15 Classic, 10 Limited, and one Unlimited. This year's 26 rovers travelled farther on average than in recent years, activating a total of 168 grids, approximately 6.5 grids per rover, as compared to the recent trend of rovers averaging about five grid activations each.

The Action

Activity was reported from all 15 ARRL Divisions and from Canada. There were a number of voids as logs were received from 48 of 71 ARRL sections and five RAC sections. Western Washington led the way with 11 log submissions, but the Eastern Pennsylvania, Illinois, and Minnesota sections were close behind with 10 logs from each. On the lighter side of the section log counts, there were 15 from which only a single log was received, but that was enough to be included among the 53 active sections.

From the sent-grid side, 111 total grids were activated by stations submitting logs. Twenty-eight grids were only activated by rovers and 50 only by fixed stations. The remaining 33 grids were activated by both rovers and fixed stations. California's DM13 was the most reported sent grid, generating 394 QSOs; 238 from fixed stations and 156 from rovers. The next most-active grid was Washington's CN87 with 322 total QSOs; 301 from fixed stations (the top QSO count for fixed stations in any grid) and 21 from rovers. FN31 (largely Connecticut but also including some of New York and a little nip of New Jersey in about half of the FN31aa sub-grid) followed with 273, all of those from fixed stations. The top grid locator activated by rovers was DM04 (California) with 171 QSOs reported.

On the received-grid side, contacts were reported with 157 different grid locators. The top two reported grid locators matched the Sent Grid results; stations logged 401 QSOs with California's DM13, and 336 with Washington's CN87. FN20 (New Jersey, Pennsylvania, and a small bit of New York) edged into 3rd place among reported grid locators with 263.

The statistics aren't clear about grids in which only rovers were contacted versus those in which only fixed stations were contacted. Rovers were the only source for 20 grids, while fixed stations were the only

Top Ter			
Single Opel Low Power K2DRH W1TAI W6TAI AF1T W82JAY W3PAW N4QWZ W9GA KEØCO N9DG	89,712 34,440 34,440 22,680 20,727 20,520 11,985 7,560 6,699 4,371	W6TE/R W6TTF/R WA6WTF/R WA3PTV/R W9SNR/R W0ZQ/R K1DS/R W3HMS/R VE3OIL/R	325,080 284,700 207,000 206,700 44,550 40,860 26,793 24,420 17,556 12,036
Single Oper High Power K1TEO WØUC WØGHZ K8TQK W4ZRZ WB2RVX WZ1V N7EPD KE7SW K7ND		Limited Rove ACØRA/R WW7D/R KF2MF/R K9JK/R N2QIP/R W4PH/R N2DCH/R VE3CRU/R N6EDV/R N6EDV/R Unlimited Ro WA3RGO/R	52,731 22,464 8,346 6,630 4,899 1,248 957 864 570 483
Multioperat K2LIM K3TUF N8ZM KO9A AG4V KB0HH N3MK KE7UQL N2BJ	59,013 32,562 11,766 8,544 3,312 1,980 660 231 90	WASHUU/IT	00,330

Regiona	al Leade	rs												
Northeast Region (New England, Hudson, and Atlantic Divisions; Maritime and Quebec Sections)		Southeast Region (Delta, Roanoke, and Southeastern Divisions) N4QWZ 11,985 LP KX4R 3,825 LP			(Central and Divisions; O Ontario Nort and Greater	Central Region (Central and Great Lakes Divisions; Ontario East, Ontario North, Ontario South, and Greater Toronto Area		Midwest Region (Dakota, Midwest, Rocky Mountain and West Gulf Divisions, Manitoba and Saskatchewan Sections)		West Coast Region (Pacific, Northwestern and Southwestern Divisions; Alberta, British Columbia, and NWT Sections)				
AF1T WB2JAY W3PAW WA2VNV AC1J K1TEO WB2RVX WZ1V W1ZC WA3SRU K2LIM K2LIM K3JUF WA3PTV/R K1DS/R W3HMS/R WB2ONA/R N2QIP/R N2QIP/R N2DCH/R WA3RGO/R	20,727 L 20,520 L 3,750 L 2,700 L 66,822 H 17,040 H 12,720 H 7,380 H 6,804 H 59,013 32,562 A 44,550 F 24,420 H 17,556 H 3,780 H 8,346 H 4,899 H 957 F	╏	W4AMP K4FJW N4TWX W4ZRZ KØVXM WB4OMG AA4DD KM4ID AG4V N3MK W4PH/R	3,000 1,728 3,000 1,968 210 105 3,312 660 1,248	L'L L L L L L L L L L L L L L L L L L L	Sections) K2DRH W9GA N9DG AA9D VE3DS WØUC K8TQK WY9E VA3ST K8GDT N8ZM K09A N2BJ W9SNR/R VE3OIL/R NE8I/R K9JK/R VE3CRU/R NØEDV/R	89,712 7,560 4,371 1,800 1,800 7,560 3,180 2,574 48,544 40,860 12,036 1,931 6,630 864 570	LP L	KØSIX KKØQ NØUK WDØBQM KAØRYT WØGHZ KØAWU WA7KYM W6OAL K5SW KBØHH WØZQ/R WBØLJC/R KØCQ/R ACØRA/R	2,574 2,340 1,230 315 252 34,782 7,140 1,911 1,560 26,793 1,518 72 52,731	, LLLLLHHHHHHH R R R R R	W1TAI W6TAI KEØCO AF6RR K6TSK N7EPD KE7SW K7ND W7GLF KC6ZWT KE7UQL N6NB/R W6TE/R W6TTF/R WA6WTF/R K15WL/R N6ZE/R	34,440 34,440 6,699 3,420 2,376 12,528 8,448 8,190 4,410 4,026 231 325,080 206,700 206,700 105 22,464 483	PPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPP

Division Win	ners	
Low Power Atlantic Central Dakota Delta Great Lakes Hudson Midwest New England Northwestern Pacific Roanoke Rocky Mountain Southeastern Southwestern West Gulf Canada	W3PAW K2DRH K0SIX N4QWZ W8RU WB2JAY WD0BQM AF1T KEØCO AF6RR K4FJW KKØQ KX4R W1TAI W6TAI AASAM VE3DS	20,520 89,712 2,574 11,985 858 20,727 315 22,680 6,699 3,420 2,340 3,420 2,340 34,440 34,440 75 1,152
High Power Atlantic Central Dakota Delta Great Lakes Hudson Midwest New England Northwestern Pacific Roanoke Rocky Mountain Southeastern West Gulf Canada	WB2RVX WØUC WØGHZ AA4DD K8TQK W2BVH KFOM K1TEO N7EPD KC6ZWT KM4ID WA7KYM W4ZRZ K5SW VA3ST	17,040 48,546 34,782 210 18,666 1,734 432 46,822 12,528 4,026 1,911 17,289 855 3,180
Multioperator Atlantic Central Delta Great Lakes Pacific Roanoke West Gulf	K2LIM KO9A AG4V N8ZM KE7UQL N3MK KBØHH	59,013 8,544 3,312 11,766 231 660 1,980
Rover Atlantic Central Dakota Great Lakes Midwest Pacific Southwestern Canada	WA3PTV/R W9SNR/R W0ZQ/R NE8I/R K0CQ/R N6NB/R K15WL/R VE3OIL/R	44,550 40,860 26,793 1,911 72 325,080 105 12,036
Limited Rover Atlantic Central Midwest Northwestern Roanoke Southwestern Canada	KF2MR/R K9JK/R ACØRA/R WW7D/R W4PH/R N6ZE/R VE3CRU/R	8,346 6,630 52,731 22,464 1,248 483 864
Unlimited Rover Atlantic	WA3RGQ/R	30,996

source for 79 locators, leaving 58 grids where both rovers and fixed stations were contacted. At the other end of the reported grid locator totals, there were 10 with which only a single QSO was reported (seven by fixed stations and three by rovers).

Top of the Hill

Wayne, N6NB, once again led a group of rovers through Southern and Central California and claimed this year's top score in the category, 325K (also the top score overall). A very notable Limited Rover effort was put forth by Wyatt, ACØRA. Wyatt travelled through 12 grids from Iowa into Illinois with his four-band setup and achieved a final score of 52.7K.

After a 3-year absence, Jeff, K1TEO, returned to the August UHF Contest and claimed the top spot in SOHP from his seven-band station in Connecticut. Jeff's companion leader in SOLP was Bob, K2DRH, repeating his win from western Illinois. Right behind Bob were the Tai sisters (in name, suffix, and place), Carrie, W6TAI, and Marie, W1TAI, who made great efforts from the Orange Section that resulted in a "tai" for 2nd place.

In the Affiliated Club Competition, the Southern California Contest Club maintained its top spot in the Medium Club category, as did the Bristol (TN) ARC in the Local section. Welcome to two new clubs which submitted scores in 2014; Contest Club Ontario and the Rochester (NY) Amateur Radio Association.

See you next year!

If you like to get "out and about" with ham radio, the August UHF Contest is a great way

to work on your UHF technique, try out a new antenna, and make some amazing contacts. The first weekend in August usually brings great weather, and as many of the regular participants have discovered, is a perfect opportunity to combine family fun with a little ham radio.

Affiliated Club Competition					
	Logs	Score			
Medium Club Category Southern California Contest Club	5	1,057,920			
North East Weak Signal Group	12	127.269			
Northern Lights Radio Society	12	123,372			
Mt Airy VHF Radio Club	12	115,323			
Society of Midwest Contesters Pacific Northwest VHF Society	6 11	98,664 69,396			
Badger Contesters	7	67.227			
Potomac Valley Radio Club	3	22,155			
Contest Club Óntario	5	17,652			
Florida Weak Signal Society	6	6,795			
Local Club Category					
Bristol (TN) ARC	3	1,134			
Rochester (NY) Amateur Radio	_				
Association	3	981			

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This short article can only touch on a few high points — the complete results are available in the full-coverage online article at www. arrl.org/contest-results-articles. Swing your beams in that direction and pick up the whole story by K9JK!