

# 1999 ARRL 10 GHz and Up Cumulative Contest Results

**I** don't think the late singer John Denver knew about the challenges of operating in the ARRL 10 GHz and Up Cumulative contest, but his song *Rocky Mountain High* can certainly be used to describe the best efforts. WD4MUO, operating in the 10-GHz-only category, continued his prominence. After finishing third in 1997 and second last year, John staked his claim to the championship in winning the 1999 edition with a score of 44,625. He adds the 1999 crown to his last winning effort in 1996. Any contester in any event would be proud of that accom-

plishment. John's 315 distinct QSOs also broke his one-year old record of 267.

To find the champion of the 10 GHz and Up category, you must descend from the peaks of Rockies and travel to the crashing Pacific surf made famous by the Beach Boys. After scanning for the *California Girls*, use your spectrum analyzer to search for the signals of WA6CGR. Dave continued his string of excellent showings in this contest by taking top honors in the 10 GHz and Up category with a score of 27,965.

The top distance by a 10 GHz station was found between Kerry, N6IZW and Robin, WA6CDR, at 832 km. At 24 GHz, the top distance achieved was between Lloyd, NE8I and Jim, WB9SNR, at 180 km. Both of these distances fall a bit short of the existing records, (889 km on 10 GHz and 256 km on 24 GHz, each set in 1998), but they stand out among the many exceptional efforts turned in for this contest.

Participation was up somewhat in 1999, the first year in which slightly different operating time rules were in place. Stations are allowed to operate for 24 of the 30-hour contest period on each of the two contest weekends.

The challenges of operating at the microwave frequencies will once again be accepted by many contesters during 2000 on the weekends of August 19 - 20 and September 16 - 17. In preparation for those weekends, you might wish to spend some time visiting the new Technical Information Service Web site devoted to UHF and microwave activity. The site at <http://www.arrl.org/tis/info/microwave.html>

contains articles, reference materials and information designed with an eye towards developing interest and activity on these highest frequencies at a reasonable expense to the average ham operator. You will also find links to other sites that may help you as you explore your operating privileges.

You don't have to be soaring in the Rockies a la John Denver, or chilling in sunny California with the Beach Boys to enjoy the contest. Why not try operating in the Motown environs of Detroit, or the country pleasures of Nashville? Maybe operate away the blues in New Orleans, or give it a "Pop" effort in Boston? Any way you pick it, try your hand with a "gold record" microwave effort!



**Kerry Banke, N6IZW, is not demonstrating a new version of police radar. He is operating the W6OYJ 10-GHz station on Mt. San Miguel in grid DM12mq.**



**K4FED put up an excellent effort from his motor home at Clingman's Dome, in the Great Smoky Mountains National Park, on the North Carolina/Tennessee border.**

## Scores

Within each call area, scores are listed in descending order. Score lines indicate call sign, score, QSOs, number of different call signs worked, and best DX in kilometers (I = 10 GHz, J = 24 GHz, P = Light).

10 GHz Only					10 GHz and Up													
1	KU3T	2,798	9	9	559	K8BTO	307	3	3	3	WB6DNX	8,615	55	28	694-I	147-J		
	KB3XG	855	3	2	301	7					WA6EXV	7,252	44	20	694-I	124-J		
	4	W4DEX	3,547	17	7	248	KD7TS	595	10	3	78	WA6QYR	6,130	29	18	695-I	124-J	
		K4EFD	2,791	16	4	282	0				WA6JBO	5,958	43	15	210-I	147-J		
		WA4DFS	837	6	3	183	WD4MUO/0	44,625	315	14	246	KC6QHP	5,498	27	20	329-I	20-J	
		5	AA5C	1,046	7	4	254	W5VSI	14,479	113	7	245	WB6BKR	4,655	24	22	266-I	16-J
		W5DBY	474	8	3	69	K0RZ	13,421	159	11	183	4						
		6	N6XQ	19,739	70	29	817	K0OXU	5,180	47	8	207	8					
		N6YLZ	12,245	62	27	492	W0ALJ	444	5	4	24	WA6JBO	5,958	43	15	210-I	147-J	
		W6ASL	11,071	54	19	770	WB0LJZ	440	5	4	24	WA8WZG	3,279	19	10	321-I	16-J	
		N6LL	10,994	56	24	516	WA2VOI	383	6	3	24	WA8HGX	2,011	21	8	117-I	91-J	
		KK6MK	9,306	70	16	358	K00P	232	3	2	24	5						
		KK6CY	5,151	33	18	359	VE3EZP	3,550	37	11	177	6						
		K6VLM	3,251	21	15	184	VE3OIK	2,566	20	9	223	7						
		W6YX (AD6FP, N2MJI, ops)	1,465	8	8	145	VE3NPB	910	9	6	81	8						
		7	W5LUA	3,260	42	18	272-I	160-J	1-P									
		8	W5ZN	2,639	37	10	272-I	47-J										
		9	N5QGH	505	5	5	1-I	1-J	1-P									
		0	W5HN (WA5DBY, N5QGH, ops)	386	5	3	47-I											
		1	WA6CGR	27,965	104	30	510-I	139-J										
		2	K6GZA	13,993	73	26	770-I	145-J										
		3	W6OYJ	12,524	75	36	499-I	147-J										
		4	AA6IW	11,513	75	22	420-I	145-J										
		5	N6IZW	8,925	30	20	832-I	2-J										
		6	WB9SNR	1,740	7	5	325-I	179-J										
		7	N8UGY	19,265	167	10	246-I	19-J										
		8	W6HCC	707	8	2	120-J											
		9	VE3SMA	4,440	40	15	218-I	18-J										