1999 ARRL 10 GHz and Up Cumulative Contest Results

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-

34.55

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.

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.

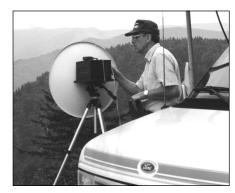
The top distance by a 10 GHz station was found between Kerry, N6IZW and Robin, WA6CDR, at 832 km. At 24 GHz, the top distance achieved was between Lloyd, NE8I and Jim, WB9SNR, at 180 km. Both of these distances fall a bit short of the existing records, (889 km on 10 GHz and 256 km on 24 GHz, each set 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!



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	KU3T 2,798 9 9 559	K8BTO 307 3 3 3	10 GHz and Up WB6	6DNX 8,615 55 28 694-I 147-J
1 AF1T 16,896 92 37 405 KB1VC 16,552 80 32 557 W1GHZ 16,389 95 32 463 W1AIM 13.879 85 27 274	KB3XG 855 3 2 301 4 W4DEX 3,547 17 7 248 K4EFD 2,791 16 4 282	7 KD7TS 595 10 3 78	WB1FKF 13,701 90 27 269-I 99-J WA6 KA10J 7,787 49 24 241-I 99-J KC60	6EXV 7,252 44 20 694-l 124-J 6QYR 6,130 29 18 695-l 124-J 6JBO 5,958 43 15 210-l 147-J 6GHP 5,498 27 20 329-l 20-J 6BKR 4,655 24 22 266-l 16-J
K1LPS	WA4DFS 837 6 3 183 5 AASC 1,046 7 4 254 W5DBY 474 8 3 69 6 N6XQ 19,739 70 29 817 KE6HPZ 12,318 89 22 540 W6YLZ 12,245 62 27 492 W6ASL 11,071 54 19 770	WD4MUO/0 44,625 315 14 246 W5VSI 14,479 113 7 245 KØRZ 13,421 159 11 183 KØOXU 5,180 47 8 207 WØAUS 444 5 4 24 WB0LJZ 4440 5 4 24 WA2VOI 383 6 3 24 KCØP 232 3 2 24 NØNAS 104 1 1 4	5 WA8 W5LUA 3,260 42 18 272-I 160-J 1-P W5ZN 2,639 37 10 272-I 47-J 9	88 3,450 25 13 265-I 180-J 8WZG 3,279 19 10 321-I 16-J 8HGX 2,011 21 8 117-I 91-J 9SNR 1,740 7 5 325-I 179-J
WA1HOG 3,916 25 15 186 2 NY2Z 1,030 10 8 57 WB2VVV 481 2 2 147 3 W3RJW 3,672 11 11 551	NGLL 10,994 56 24 516 KK6MK 9,306 70 16 358 KC6UQH 9,302 65 28 266 K6KCY 5,151 33 18 359 K6VLM 3,251 21 15 184 W6YX (AD6FP, N2MJI, ops) 1,465 8 8 145	VE3EZP 3,550 37 11 177 VE30IK 2,566 20 9 223 VE3NPB 910 9 6 81	6 WA6CGR 27,965 104 30 510-I 139-J K6GZA 13,993 73 26 770-I 145-J W60YJ 12,524 75 36 499-I 147-J AAGIW 11,513 75 22 420-I 145-J N6IZW 8,925 30 20 832-I 2-J	HCC 707 8 2 120-J