



U.S. Department of the Interior  
U.S. Geological Survey

# Utah Water Science Center

## *Upper Colorado River Streamflow and Reservoir Contents*

*Provisional Data for:*

***January 2010***

*On the Web at: [http://ut.water.usgs.gov/reports/ucr\\_monthly.html](http://ut.water.usgs.gov/reports/ucr_monthly.html)*

GEOLOGICAL SURVEY  
 UTAH WATER SCIENCE CENTER  
 2329 WEST ORTON CIRCLE, WVC, UT 84119  
 STREAMFLOW AND RESERVOIR CONTENTS IN UPPER COLORADO RIVER BASIN

DAYS IN  
 MONTH  
 31

STREAM	MONTHLY DISCHARGE (a)					MAXIMUM	DAILY	MINIMUM	DAILY
	(A)MEDIAN ft <sup>3</sup> /s	MEAN ft <sup>3</sup> /s	PERCENT 30 YEAR MEDIAN	TOTAL ft <sup>3</sup> /s	ACRE FEET	ft <sup>3</sup> /s	DATE	ft <sup>3</sup> /s	DATE
	(1971-2000)	THIS MONTH		DAYS					
COLORADO RIVER NR CISCO, UTAH	3,803	2,534	67%	78,550	155,800	2,620	2	2,480	8
ADJUSTED (B)		2,220	58%	68,818	136,500				
GREEN RIVER AT GREEN RIVER, UT	3,574	2,438	68%	75,590	149,900	2,450	16-22, 30	2,420	3, 8
ADJUSTED (C)		1,111	31%	34,434	68,300				
SAN JUAN RIVER NEAR BLUFF, UT	1,352	1,025	76%	31,770	63,020	3,270	22	810	17
ADJUSTED (D)		721	53%	22,344	44,320				

- (A) MEDIAN OF MEAN DISCHARGES FOR THE MONTH FOR 30-YR PERIOD 1971-90  
 (B) ADJUSTED FOR CHANGE IN STORAGE IN BLUE MESA RESERVOIR. STORAGE BEGAN OCT. 27, 1965  
 (C) ADJUSTED FOR CHANGE IN STORAGE IN FLAMING GORGE RESERVOIR & FONTENELLE RESERVOIR, STORAGE BEGAN  
 NOV. 1, 1962 & OCT., 1964 RESPECTIVELY.  
 (D) ADJUSTED FOR CHANGE IN STORAGE IN NAVAJO RESERVOIR (STORAGE BEGAN JUNE 27, 1962) AND SINCE AUGUST 1964  
 RELEASES TO NAVAJO INDIAN IRRIGATION PROJECT (NIIP). RELEASES TO NIIP BEGAN JANUARY 1976.

e ESTIMATED

RESERVOIR	DRAINAGE ABOVE DAM (MI <sup>2</sup> )	USABLE CAPACITY (AC-FT)	END OF MO. USABLE CONTENTS (AC-FT)	CHANGE DURING MONTH (AC-FT)	PREVIOUS MONTH
BLUE MESA RESERVOIR NEAR SAPINERO, COLORADO	3,426	829,500	559,900	-19,300	579,200
FLAMING GORGE RESERVOIR AT FLAMING GORGE DAM, UT (b)	15,100	3,739,000	3,208,900	-40,100	3,249,000
FONTENELLE RESERVOIR AT FONTENELLE, WYOMING (b)	4,280	344,300	156,900	-41,500	198,400
NAVAJO RESERVOIR NEAR ARCHULETA, NEW MEXICO (b)	3,320	1,696,000	1,226,000	-18,800 NIIP 100	1,244,800
LAKE POWELL RESERVOIR AT GLEN CANYON DAM, ARIZONA (b)	107,700	25,002,000	13,991,311	-442,530	14,433,841
TOTALS		31,620,800	19,143,011	-562,230	19,705,241

- (a) Preliminary Data  
 (b) Approximate