



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

# Utah Water Science Center

## *Upper Colorado River Streamflow and Reservoir Contents*

*Provisional Data for:*

***June 2009***

*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  
**30**

STREAM	MONTHLY DISCHARGE (a)					MAXIMUM	DAILY	MINIMUM	DAILY
	(A)MEDIAN ft <sup>3</sup> /s	MEAN ft <sup>3</sup> /s	PERCENT 30 YEAR	TOTAL ft <sup>3</sup> /s	ACRE	ft <sup>3</sup> /s	DATE	ft <sup>3</sup> /s	DATE
	(1971-2000)	THIS MONTH	MEDIAN	DAYS	FEET				
COLORADO RIVER NR CISCO, UTAH ADJUSTED (B)	17,480	<b>18,030</b>	103%	<b>540,900</b>	<b>1,073,000</b>	<b>22,300</b>	<b>28</b>	<b>14,500</b>	<b>17</b>
		18,871	108%	566,120	1,122,900				
GREEN RIVER AT GREEN RIVER , UT ADJUSTED (C)	15,040	<b>13,260</b>	88%	<b>397,700</b>	<b>788,800</b>	<b>17,700</b>	<b>7,8</b>	<b>10,500</b>	<b>28, 30</b>
		20,817	138%	624,502	1,238,700				
SAN JUAN RIVER NEAR BLUFF, UT ADJUSTED (D)	4,239	<b>3,030</b>	71%	<b>90,890</b>	<b>180,300</b>	<b>5,850</b>	<b>3</b>	<b>1,040</b>	<b>18, 19</b>
		3,033	72%	91,001	180,500				

- (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.

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	<b>826,300</b>	49,900	<b>776,400</b>
FLAMING GORGE RESERVOIR AT FLAMING GORGE DAM, UT (b)	15,100	3,739,000	<b>3,342,400</b>	351,100	<b>2,991,300</b>
FONTENELLE RESERVOIR AT FONTENELLE , WYOMING (b)	4,280	344,300	<b>329,800</b>	98,800	<b>231,000</b>
NAVAJO RESERVOIR NEAR ARCHULETA, NEW MEXICO (b)	3,320	1,696,000	<b>1,479,400</b>	-35,700 NIIP <b>35,900</b>	<b>1,515,100</b>
LAKE POWELL RESERVOIR AT GLEN CANYON DAM, ARIZONA (b)	107,700	25,002,000	<b>16,061,000</b>	1,309,800	<b>14,751,200</b>
TOTALS		31,620,800	22,038,900	1,773,900	20,265,000

- (a) Preliminary Data  
 (b) Approximate