



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

# Utah Water Science Center

## *Upper Colorado River Streamflow and Reservoir Contents*

*Provisional Data for:*  
**September 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)	3,740	3,991	107%	119,720	237,500	4,550	25	3,390	12
		3,001	80%	90,043	178,600				
GREEN RIVER AT GREEN RIVER , UT ADJUSTED (C)	2,875	2,554	89%	76,620	152,000	2,850	29	2,290	13
		1,141	40%	34,232	67,900				
SAN JUAN RIVER NEAR BLUFF, UT ADJUSTED (D)	1,197	607	51%	18,214	36,130	878	19	420	30
		419	35%	12,569	24,930				

- (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	650,800	-58,900	709,700
FLAMING GORGE RESERVOIR AT FLAMING GORGE DAM, UT (b)	15,100	3,739,000	3,394,400	-53,300	3,447,700
FONTENELLE RESERVOIR AT FONTENELLE , WYOMING (b)	4,280	344,300	275,600	-30,800	306,400
NAVAJO RESERVOIR NEAR ARCHULETA, NEW MEXICO (b)	3,320	1,696,000	1,314,100	-33,200 NIIP 22,000	1,347,300
LAKE POWELL RESERVOIR AT GLEN CANYON DAM, ARIZONA (b)	107,700	25,002,000	15,463,000	-246,800	15,709,800
TOTALS		31,620,800	21,097,900	-423,000	21,520,900

- (a) Preliminary Data  
 (b) Approximate