



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

# Utah Water Science Center

## *Upper Colorado River Streamflow and Reservoir Contents*

*Provisional Data for:*  
**October 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

October 2009

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	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)	4,139	4,275	103%	132,520	262,900	4,760	30	3,930	1
		3,506	85%	108,697	215,600				
GREEN RIVER AT GREEN RIVER , UT ADJUSTED (C)	3,156	2,895	92%	89,730	178,000	3,220	28, 29	2,570	1
		2,352	75%	72,901	144,600				
SAN JUAN RIVER NEAR BLUFF, UT ADJUSTED (D)	1,445	571	40%	17,709	35,130	686	6	350	1
		272	19%	8,435	16,730				

(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	603,500	-47,300	650,800
FLAMING GORGE RESERVOIR AT FLAMING GORGE DAM, UT (b)	15,100	3,739,000	3,376,500	-17,900	3,394,400
FONTENELLE RESERVOIR AT FONTENELLE , WYOMING (b)	4,280	344,300	260,100	-15,500	275,600
NAVAJO RESERVOIR NEAR ARCHULETA, NEW MEXICO (b)	3,320	1,696,000	1,282,600	-31,500 NIIP 13,100	1,314,100
LAKE POWELL RESERVOIR AT GLEN CANYON DAM, ARIZONA (b)	107,700	25,002,000	15,250,800	-212,200	15,463,000
TOTALS		31,620,800	20,773,500	-324,400	21,097,900

(a) Preliminary Data

(b) Approximate