



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 2011**

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

PROVISIONAL DATA  
SUBJECT TO REVISION

U.S. GEOLOGICAL SURVEY  
UTAH WATER SCIENCE CENTER  
STREAMFLOW AND RESERVOIR CONTENTS IN UPPER COLORADO RIVER BASIN  
contact 435-259-4430 or wilkowsk@usgs.gov

DAYS IN  
MONTH  
31

STREAM	MONTHLY DISCHARGE (a)				2011		MAXIMUM	DAILY	MINIMUM	DAILY
	(A)MEDIAN	MEAN	PERCENT	TOTAL	ACRE	ft <sup>3</sup> /s	DATE	ft <sup>3</sup> /s	DATE	
	ft <sup>3</sup> /s	ft <sup>3</sup> /s	30 YEAR	ft <sup>3</sup> /s	FEET					
COLORADO RIVER NR CISCO, UTAH ADJUSTED (B)	4,355	5,086	117%	157,680	312,800	6,130	8	4,560	23	
		4,186	96%	129,771	257,400					
GREEN RIVER AT GREEN RIVER , UT ADJUSTED (C)	2,945	4,342	147%	134,610	267,000	4,940	9	3,830	5, 28	
		3,453	117%	107,033	212,300					
SAN JUAN RIVER NEAR BLUFF, UT ADJUSTED (D)	1,232	993	81%	30,778	61,050	2,630	7	499	1	
		1,147	93%	35,568	70,550					

- (A) MEDIAN OF MEAN DISCHARGES FOR THE MONTH FOR 30-YR PERIOD 1981-2010  
 (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	643,700	-55,400	699,100
FLAMING GORGE RESERVOIR AT FLAMING GORGE DAM, UT	(b) 15,100	3,739,000	3,437,500	-30,000	3,467,500
FONTENELLE RESERVOIR AT FONTENELLE , WYOMING	(b) 4,280	344,300	273,500	-24,700	298,200
NAVAJO RESERVOIR NEAR ARCHULETA, NEW MEXICO	(b) 3,320	1,696,000	1,326,600	-400 NIIP 9,900	1,327,000
LAKE POWELL RESERVOIR AT GLEN CANYON DAM, ARIZONA	(b) 107,700	25,002,000	17,249,400	-343,901	17,593,301
TOTALS		31,620,800	22,930,700	-454,401	23,385,101

- (a) Preliminary Data  
(b) Approximate