



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

# Utah Water Science Center

## *Upper Colorado River Streamflow and Reservoir Contents*

*Provisional Data for:  
March 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	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)	4,487	3,134	70%	97,150	192,700	3,820	14	2,750	1
		3,080	69%	95,488	189,400				
GREEN RIVER AT GREEN RIVER , UT ADJUSTED (C)	4,720	3,132	66%	97,100	192,600	4,350	17	2,300	1
		3,204	68%	99,321	197,004				
SAN JUAN RIVER NEAR BLUFF, UT ADJUSTED (D)	1,664	1,193	72%	36,980	73,350	1,970	11	821	30
		1,736	104%	53,819	106,750				

- (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	542,200	-3,300	545,500
FLAMING GORGE RESERVOIR AT FLAMING GORGE DAM, UT (b)	15,100	3,739,000	3,197,700	17,100	3,180,600
FONTENELLE RESERVOIR AT FONTENELLE , WYOMING (b)	4,280	344,300	112,500	-12,696	125,196
NAVAJO RESERVOIR NEAR ARCHULETA, NEW MEXICO (b)	3,320	1,696,000	1,246,600	30,000 NIIP 3,400	1,216,600
LAKE POWELL RESERVOIR AT GLEN CANYON DAM, ARIZONA (b)	107,700	25,002,000	13,695,548	-83,583	13,779,131
TOTALS		31,620,800	18,794,548	-52,479	18,847,027

- (a) Preliminary Data  
 (b) Approximate