



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

Utah Water Science Center

Upper Colorado River Streamflow and Reservoir Contents

*Provisional Data for:
February 2010*

On the Web at: 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
28

STREAM	MONTHLY DISCHARGE (a)		PERCENT 30 YEAR MEDIAN	TOTAL ft ³ /s DAYS	ACRE FEET	MAXIMUM ft ³ /s	DAILY DATE	MINIMUM ft ³ /s	DAILY DATE
	(A)MEDIAN ft ³ /s (1971-2000)	MEAN ft ³ /s THIS MONTH							
COLORADO RIVER NR CISCO, UTAH ADJUSTED (B)	3,762	2,739	73%	76,680	152,100	3,180	21	2,470	25
		2,479	66%	69,423	137,700				
GREEN RIVER AT GREEN RIVER , UT ADJUSTED (C)	3,730	2,220	60%	62,160	123,300	2,450	2	1,980	24
		1,140	31%	31,911	63,296				
SAN JUAN RIVER NEAR BLUFF, UT ADJUSTED (D)	1,446	1,073	74%	30,035	59,570	2,160	8	834	5
		911	63%	25,495	50,570				

- (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 ²)	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	545,500	-14,400	559,900
FLAMING GORGE RESERVOIR AT FLAMING GORGE DAM, UT (b)	15,100	3,739,000	3,180,600	-28,300	3,208,900
FONTENELLE RESERVOIR AT FONTENELLE , WYOMING (b)	4,280	344,300	125,196	-31,704	156,900
NAVAJO RESERVOIR NEAR ARCHULETA, NEW MEXICO (b)	3,320	1,696,000	1,216,600	-9,400 NIIP 400	1,226,000
LAKE POWELL RESERVOIR AT GLEN CANYON DAM, ARIZONA (b)	107,700	25,002,000	13,779,131	-212,180	13,991,311
TOTALS		31,620,800	18,847,027	-295,984	19,143,011

- (a) Preliminary Data
 (b) Approximate