



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

Utah Water Science Center

Upper Colorado River Streamflow and Reservoir Contents

Provisional Data for:
July 2009

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
 31

STREAM	MONTHLY DISCHARGE (a)					MAXIMUM ft ³ /s	DAILY DATE	MINIMUM ft ³ /s	DAILY DATE
	(A)MEDIAN ft ³ /s	MEAN ft ³ /s	PERCENT 30 YEAR	TOTAL ft ³ /s	ACRE				
	(1971-2000)	THIS MONTH	MEDIAN	DAYS	FEET				
COLORADO RIVER NR CISCO, UTAH ADJUSTED (B)	8,028	9,454	118%	293,070	581,300	17,600	1	5,270	26
		8,789	109%	272,448	540,400				
GREEN RIVER AT GREEN RIVER , UT ADJUSTED (C)	5,083	5,267	104%	163,270	323,800	10,300	1	3,170	31
		7,642	150%	236,904	469,900				
SAN JUAN RIVER NEAR BLUFF, UT ADJUSTED (D)	1,787	827	46%	25,630	50,840	1,840	1	568	10
		599	34%	18,573	36,840				

- (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 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	785,400	-40,900	826,300
FLAMING GORGE RESERVOIR AT FLAMING GORGE DAM, UT (b)	15,100	3,739,000	3,477,800	135,400	3,342,400
FONTENELLE RESERVOIR AT FONTENELLE , WYOMING (b)	4,280	344,300	340,500	10,700	329,800
NAVAJO RESERVOIR NEAR ARCHULETA, NEW MEXICO (b)	3,320	1,696,000	1,422,100	-57,300 NIIP 43,300	1,479,400
LAKE POWELL RESERVOIR AT GLEN CANYON DAM, ARIZONA (b)	107,700	25,002,000	16,138,100	77,100	16,061,000
TOTALS		31,620,800	22,163,900	125,000	22,038,900

- (a) Preliminary Data
 (b) Approximate