



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 2010

On the Web at: http://ut.water.usgs.gov/reports/ucr_monthly.html

PROVISIONAL DATA
SUBJECT TO REVISION

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	4,376	55%	135,660	269,100	7,160	1	2,700	22
		3,741	47%	115,957	230,000				
GREEN RIVER AT GREEN RIVER , UT ADJUSTED (C)	5,083	4,030	79%	124,920	247,800	6,720	1	2,680	30
		4,659	92%	144,442	286,500				
SAN JUAN RIVER NEAR BLUFF, UT ADJUSTED (D)	1,787	883	49%	27,383	54,310	2,220	27	488	16
		511	29%	15,836	31,410				

(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	696,000	-39,100	735,100
FLAMING GORGE RESERVOIR AT FLAMING GORGE DAM, UT (b)	15,100	3,739,000	3,254,000	20,400	3,233,600
FONTENELLE RESERVOIR AT FONTENELLE , WYOMING (b)	4,280	344,300	332,800	18,300	314,500
NAVAJO RESERVOIR NEAR ARCHULETA, NEW MEXICO (b)	3,320	1,696,000	1,473,900	-70,100 NIIP 47,200	1,544,000
LAKE POWELL RESERVOIR AT GLEN CANYON DAM, ARIZONA (b)	107,700	25,002,000	15,595,900	-267,110	15,863,010
TOTALS		31,620,800	21,352,600	-337,610	21,690,210

(a) Preliminary Data

(b) Approximate