

# RECEIVER

DEC 19 2006

WATER RIGHT: **8**  
SALT LAKE

UTAH WATER SCIENCE SURVEY  
UTAH WATER SCIENCE CENTER  
2329 WEST ORTON CIRCLE, WVC, UT 84119  
STREAMFLOW AND RESERVOIR CONTENTS IN UPPER COLORADO RIVER BASIN  
**November, 2006**

STREAM	MONTHLY DISCHARGE				TOTAL ft <sup>3</sup> /s	ACRE FEET	MAXIMUM ft <sup>3</sup> /s	DAILY DATE	MINIMUM ft <sup>3</sup> /s	DAILY DATE
	(A)MEDIAN ft <sup>3</sup> /s (1961-90)	MEAN ft <sup>3</sup> /s THIS MONTH	PERCENT 30 YEAR MEDIAN	DAYS						
COLORADO RIVER NR CISCO, UTAH ADJUSTED (B)	6,780	4,555 4,359	67% 64%	136,640 130,779	271,000 259,400	5,020	1	4,280	15	
GREEN RIVER AT GREEN RIVER, UT ADJUSTED (C)	6,134	2,656 2,480	43% 40%	79,670 74,414	158,000 147,600	3,090	1	2,410	30	
SAN JUAN RIVER NEAR BLUFF, UT ADJUSTED (D)	1,376	1,127 1,685	82% 122%	33,812 50,560	67,070 100,285	1,410	1	976	28	

(A) MEDIAN OF MEAN DISCHARGES FOR THE MONTH FOR 30-YR PERIOD 1961-90  
 (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 <sup>2</sup> )	USABLE CAPACITY (AC-FT)	END OF MO. USABLE CONTENTS (AC-FT)	CHANGE DURING MONTH (AC-FT)
BLUE MESA RESERVOIR NEAR SAPINERO, COLORADO	3,426	829,500	645,800	-11,600
FLAMING GORGE RESERVOIR AT FLAMING GORGE DAM, UT	(a) 15,100	3,739,000	3,141,800	4,800
FONTENELLE RESERVOIR AT FONTENELLE, WYOMING	(a) 4,280	344,300	210,500	-15,200
NAVAJO RESERVOIR NEAR ARCHULETA, NEW MEXICO	(a) 3,320	1,696,000	1,556,000	33,200 NIIP 15
LAKE POWELL RESERVOIR AT GLEN CANYON DAM, ARIZONA	(a) 107,700	25,002,000	12,415,900	-110,200
TOTALS		31,620,800	17,970,000	-99,000

(a) APPROXIMATE