



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

Utah Water Science Center

Upper Colorado River Streamflow and Reservoir Contents

Provisional Data for:
June 2013

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

PROVISIONAL DATA
SUBJECT TO REVISION

U.S. GEOLOGICAL SURVEY
UTAH WATER SCIENCE CENTER
STREAMFLOW AND RESERVOIR CONTENTS IN UPPER COLORADO RIVER BASIN
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DAYS IN
MONTH
30

STREAM	MONTHLY DISCHARGE (a)				ACRE FEET	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					
	(1981-2010)	THIS MONTH	MEDIAN	DAYS					
COLORADO RIVER NR CISCO, UTAH	13,805	6,653	48%	199,600	395,900				
ADJUSTED (B)		7,346	53%	220,368	437,100				
GREEN RIVER AT GREEN RIVER , UT	12,350	7,534	61%	226,030	448,300				
ADJUSTED (C)		6,749	55%	202,470	401,600				
SAN JUAN RIVER NEAR BLUFF, UT	3,931	609	15%	18,262	36,220				
ADJUSTED (D)		778	20%	23,353	46,320				

(A) MEDIAN OF MEAN DISCHARGES FOR THE MONTH FOR 30-YR PERIOD 1981-2010

(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.

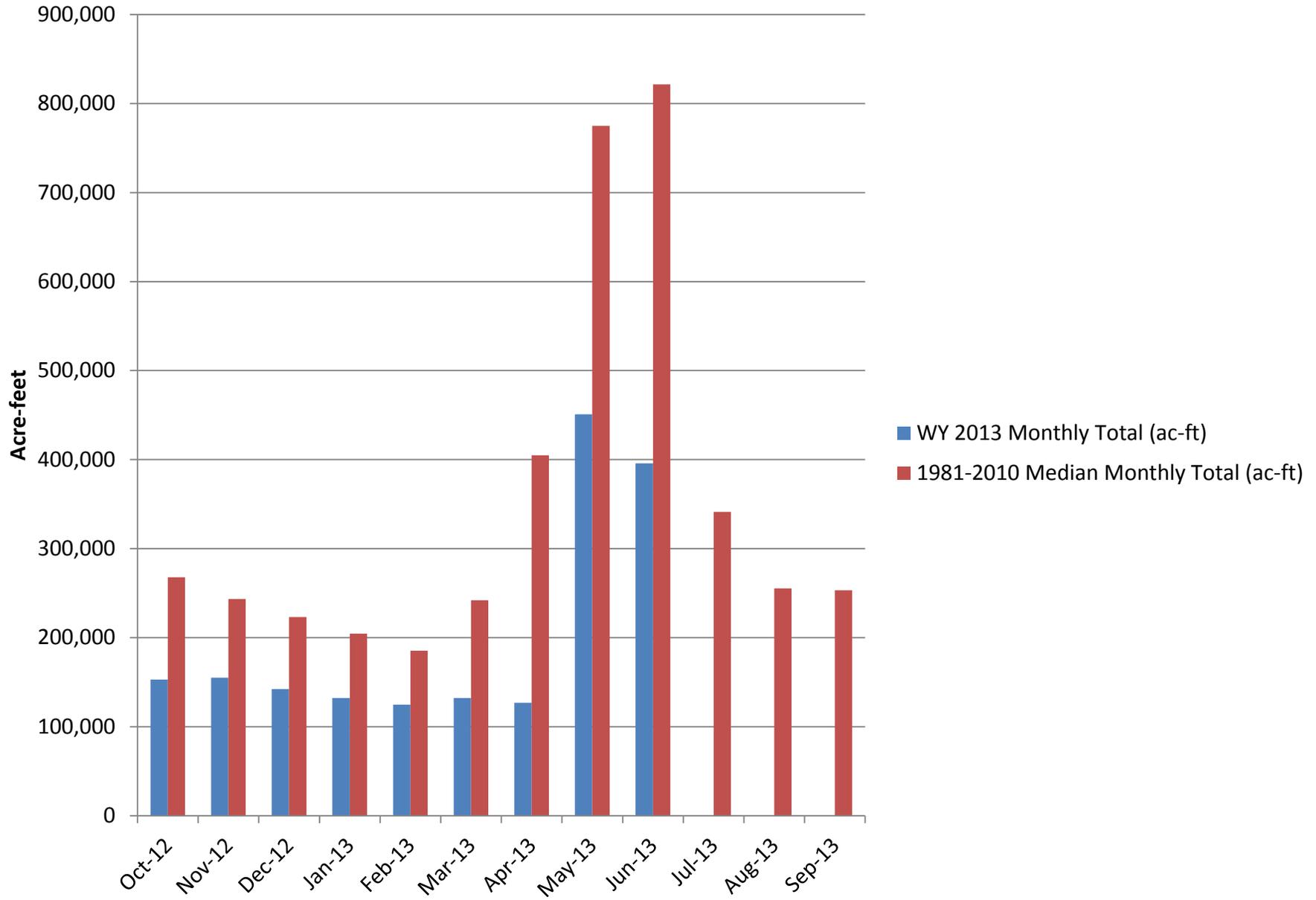
(D) ADJUSTED FOR CHANGE IN STORAGE IN NAVAJO RESERVOIR (STORAGE BEGAN JUNE 27, 1962) AND SINCE AUGUST 1964, RELEASES TO NAVAJO INDIAN IRRIGATION PROJECT (NIIP). RELEASES TO NIIP BEGAN JANUARY 1976.

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	439,700	41,200	398,500
FLAMING GORGE RESERVOIR AT FLAMING GORGE DAM, UT	(b) 15,100	3,739,000	2,914,800	-87,800	3,002,600
FONTENELLE RESERVOIR AT FONTENELLE , WYOMING	(b) 4,280	344,300	225,700	41,100	184,600
NAVAJO RESERVOIR NEAR ARCHULETA, NEW MEXICO	(b) 3,320	1,696,000	958,100	-32,000 NIIP 42,100	990,100
LAKE POWELL RESERVOIR AT GLEN CANYON DAM, ARIZONA	(b) 107,700	25,002,000	11,756,800	60,100	11,696,700
TOTALS		31,620,800	16,295,100	22,600	16,272,500

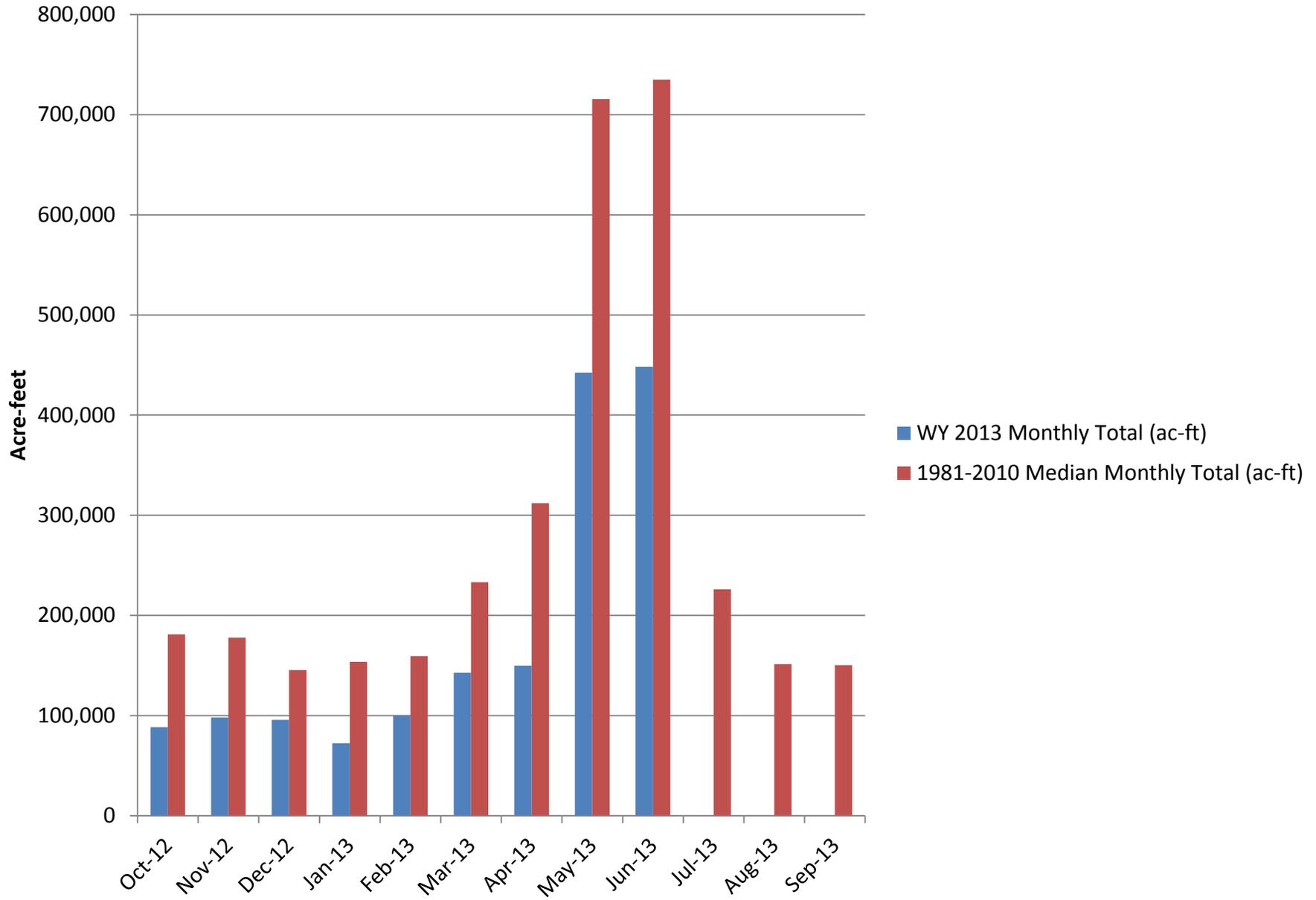
(a) Preliminary Data

(b) Approximate

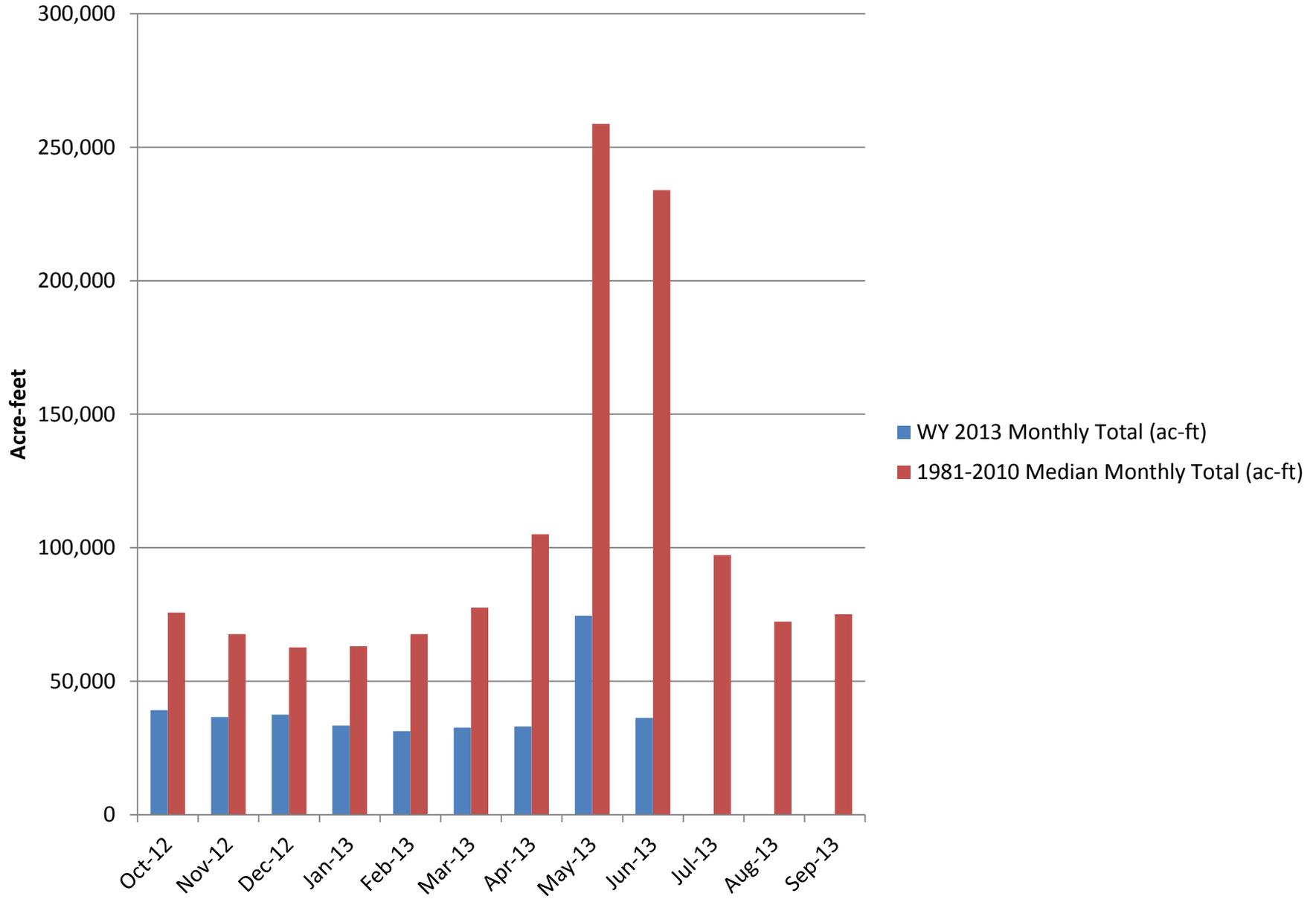
Colorado River near Cisco, Utah



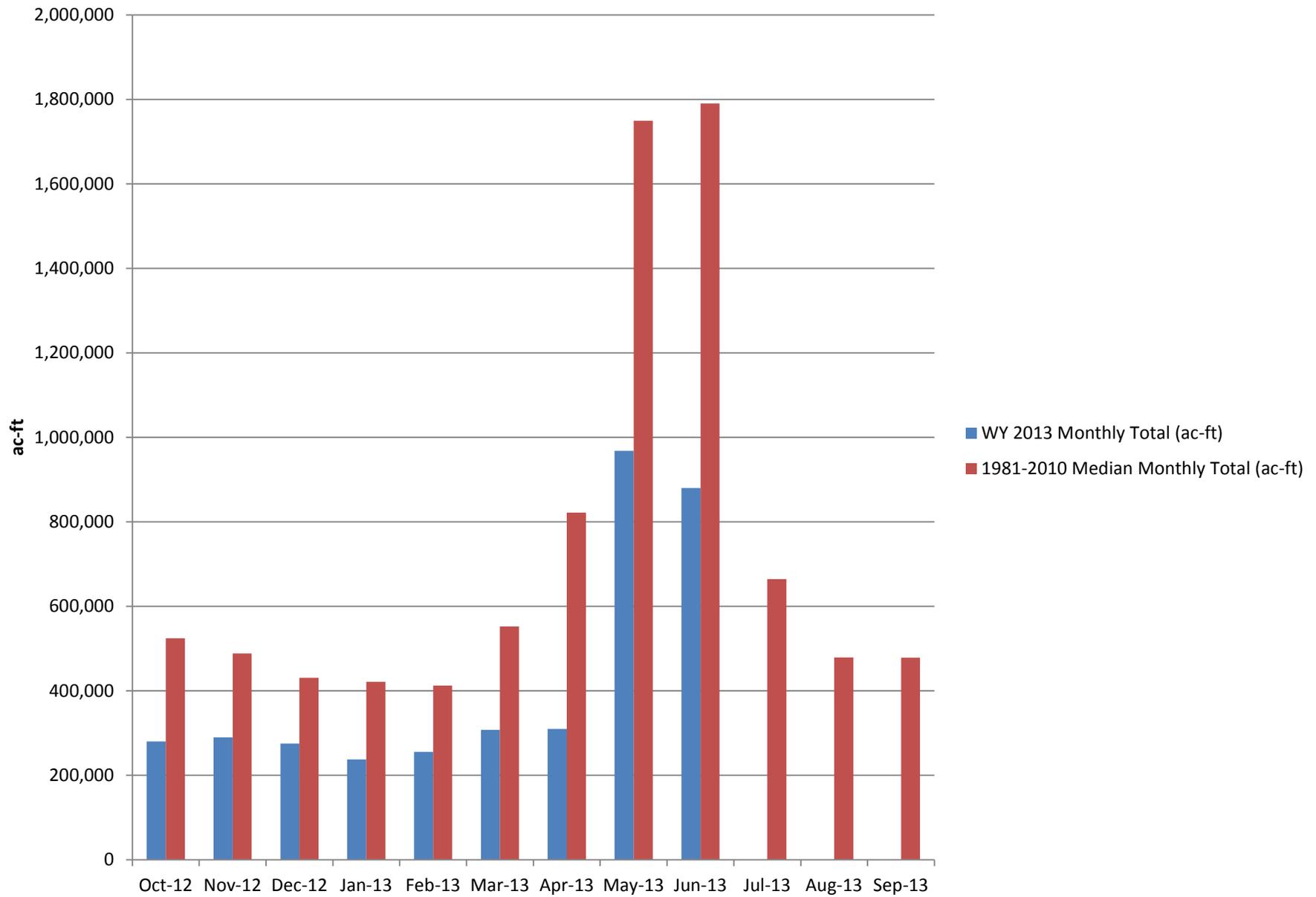
Green River at Green River, Utah



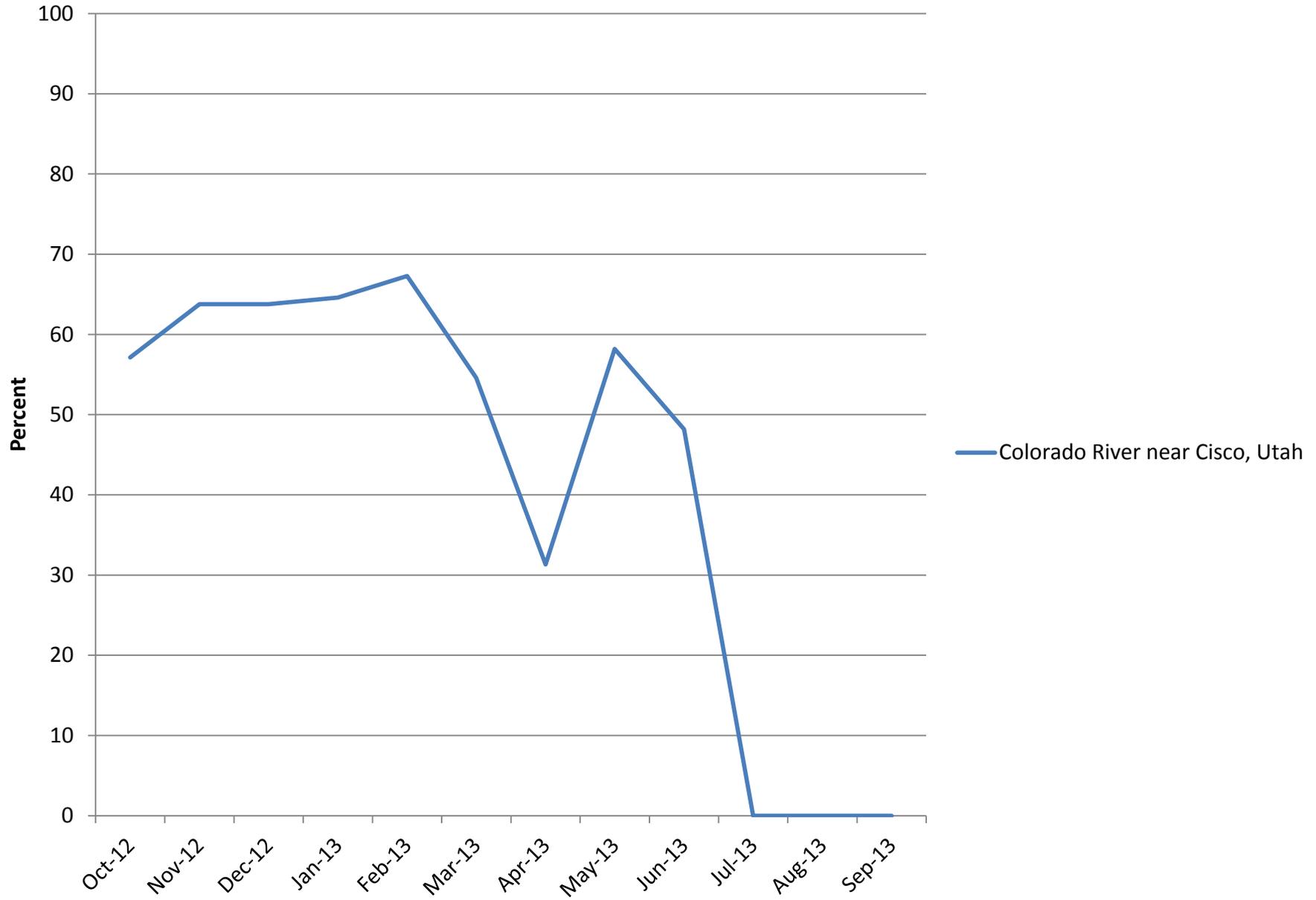
San Juan River near Bluff, Utah



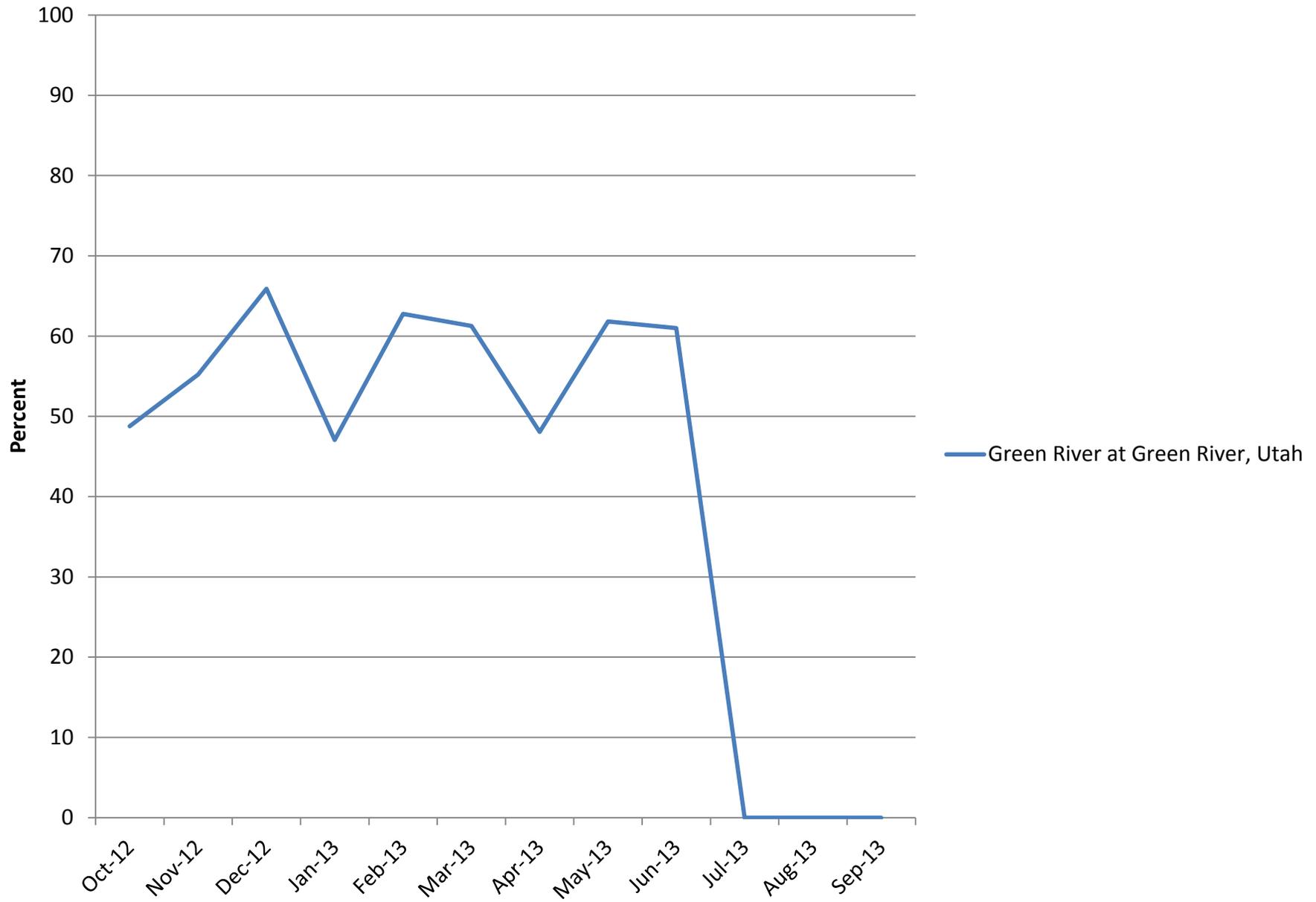
SUM OF MAJOR INFLOWS TO LAKE POWELL



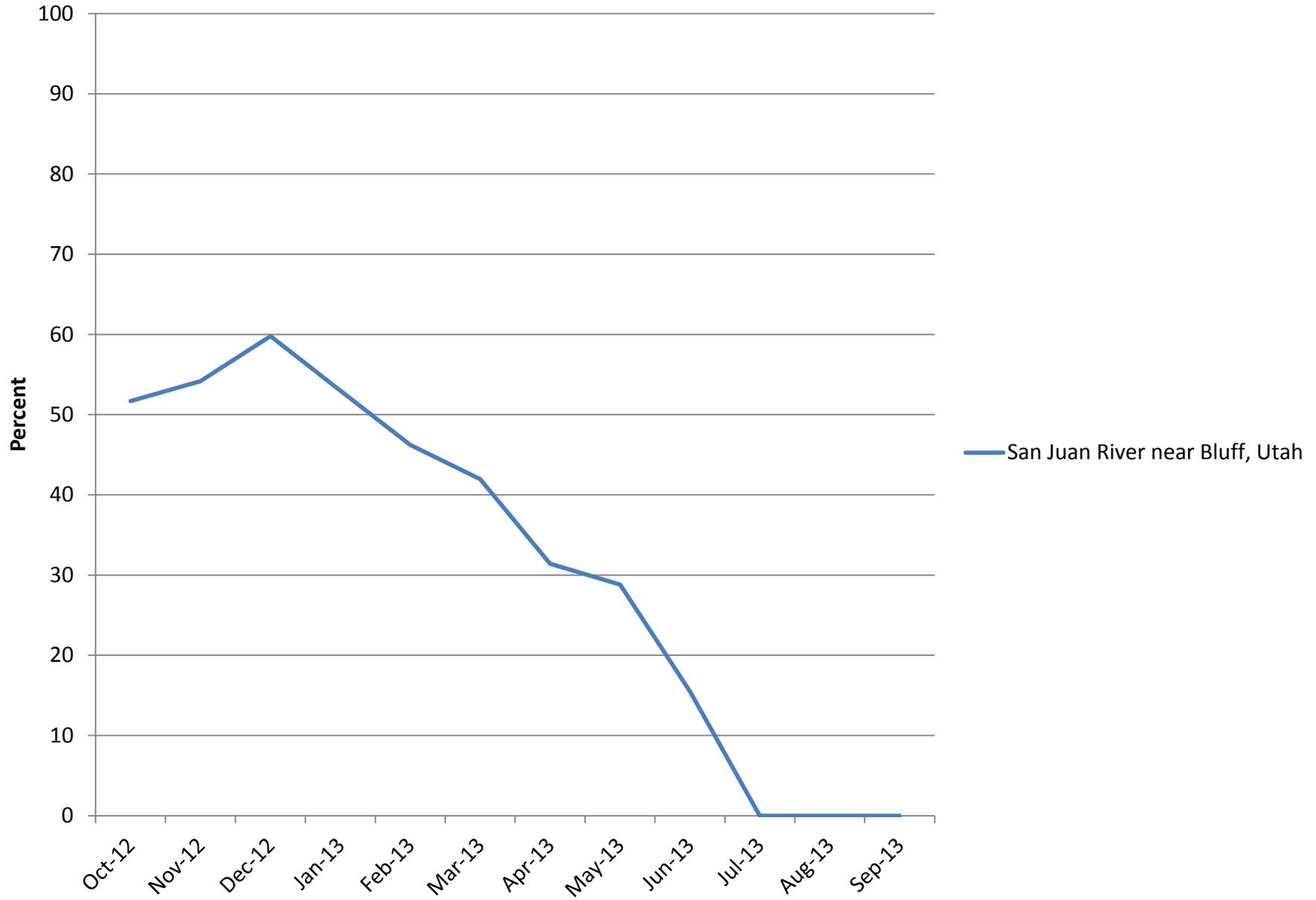
Total Monthly Discharge as Percent of 30 year (1981-2010) Median



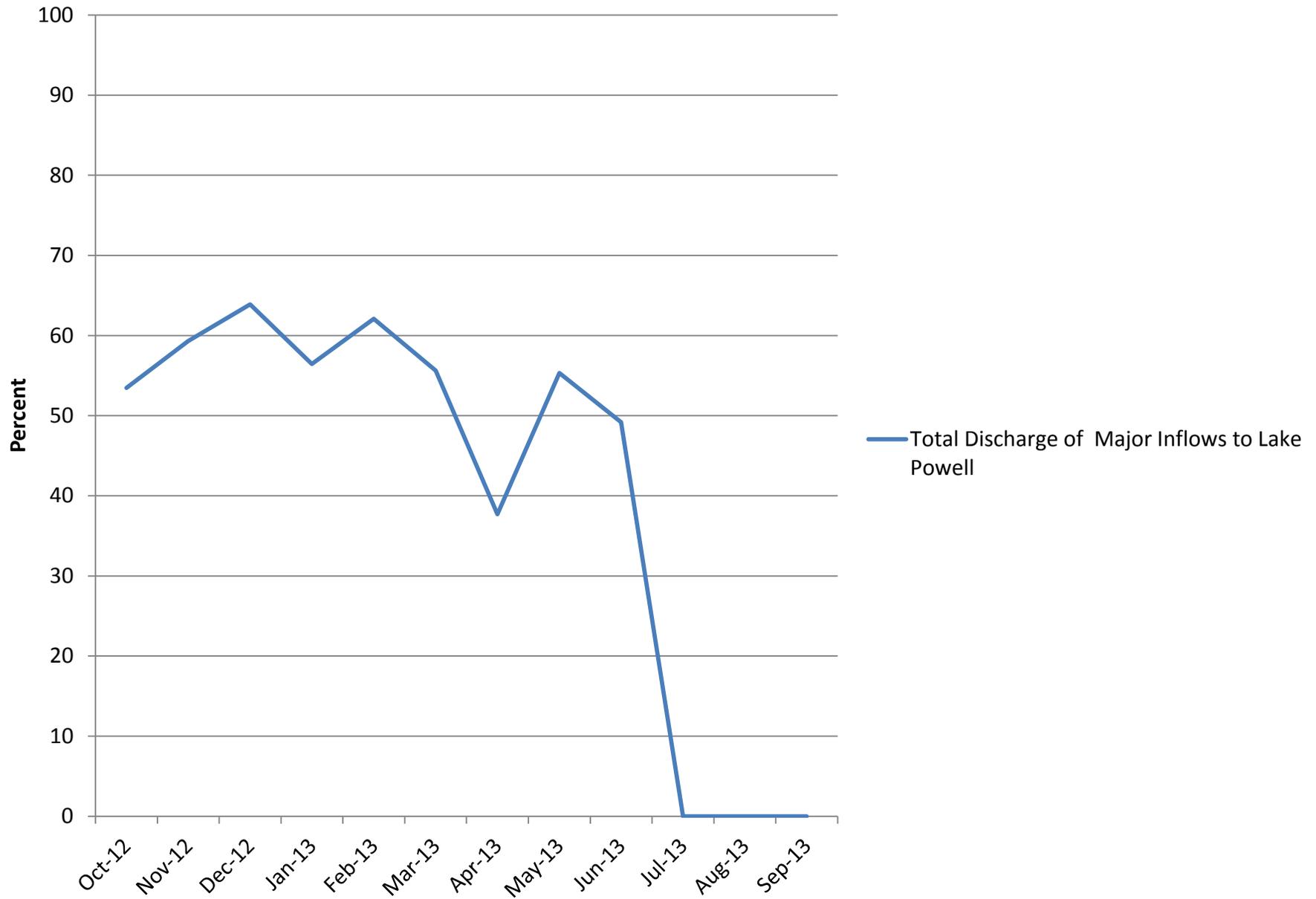
Total Monthly Discharge as Percent of 30 year (1981-2010) Median

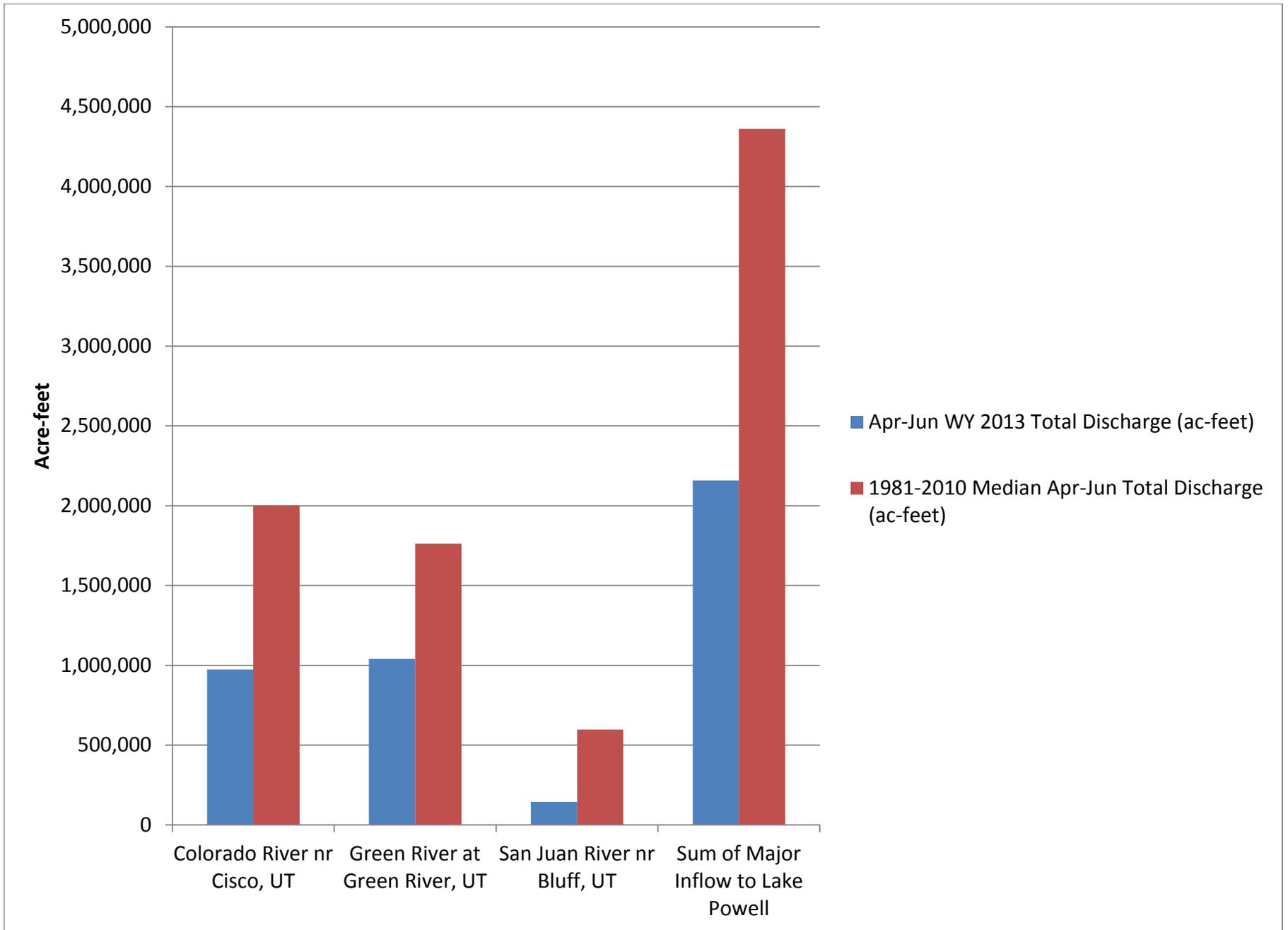


Total Monthly Discharge as Percent of 30 year (1981-2010) Median



Total Monthly Discharge as Percent of 30 year (1981-2010) Median





Apr-Jun Total Discharge as Percent of 30 year Median (1981-2010)

