



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

# Utah Water Science Center

## *Upper Colorado River Streamflow and Reservoir Contents*

*Provisional Data for:*  
**September**  
**2013**

*On the Web at: [http://ut.water.usgs.gov/reports/ucr\\_monthly.html](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  
contact 435-259-4430 or wilkowsk@usgs.gov

DAYS IN  
MONTH  
30

STREAM	MONTHLY DISCHARGE (a)					MAXIMUM	DAILY	MINIMUM	DAILY
	(A)MEDIAN ft <sup>3</sup> /s	MEAN ft <sup>3</sup> /s	PERCENT 30 YEAR	TOTAL ft <sup>3</sup> /s	ACRE	ft <sup>3</sup> /s	DATE	ft <sup>3</sup> /s	DATE
	(1981-2010)	THIS MONTH	MEDIAN	DAYS	FEET				
COLORADO RIVER NR CISCO, UTAH ADJUSTED (B)	4,255	4,869	114%	146,060	289,700	9,220	23	2,640	7
		4,763	112%	142,879	283,400				
GREEN RIVER AT GREEN RIVER , UT ADJUSTED (C)	2,526	2,036	81%	61,080	121,200	3,180	15	1,130	4
		1,884	75%	56,516	112,100				
SAN JUAN RIVER NEAR BLUFF, UT ADJUSTED (D)	1,262	3,080	244%	92,399	183,300	7,260	14	553	9
		4,474	354%	134,207	266,200				

(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.

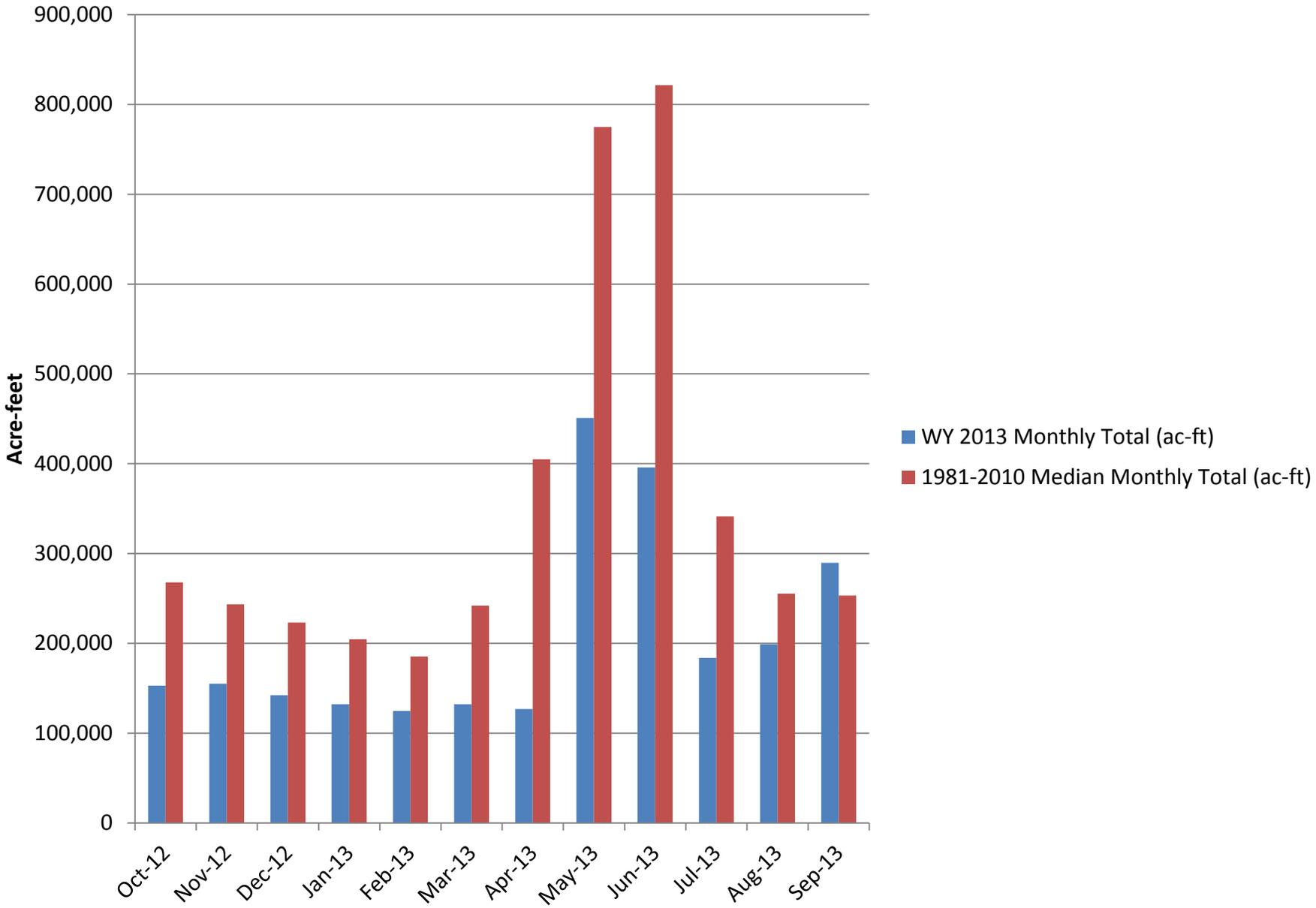
(D) ADJUSTED FOR CHANGE IN STORAGE IN NAVAJO RESERVOIR (STORAGE BEGAN JUNE 27, 1962) AND SINCE AUGUST 1964, RELEASES TO NAVAJO INDIAN IRRIGATION PROJECT (NIIP). RELEASES TO NIIP BEGAN JANUARY 1976.

RESERVOIR	DRAINAGE ABOVE DAM (MI <sup>2</sup> )	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	348,500	-6,300	354,800
FLAMING GORGE RESERVOIR AT FLAMING GORGE DAM, UT	(b) 15,100	3,739,000	2,817,900	-13,000	2,830,900
FONTENELLE RESERVOIR AT FONTENELLE , WYOMING	(b) 4,280	344,300	232,900	3,900	229,000
NAVAJO RESERVOIR NEAR ARCHULETA, NEW MEXICO	(b) 3,320	1,696,000	933,200	68,100 NIIP 14,800	865,100
LAKE POWELL RESERVOIR AT GLEN CANYON DAM, ARIZONA	(b) 107,700	25,002,000	10,934,000	146,100	10,787,900
TOTALS		31,620,800	15,266,500	198,800	15,067,700

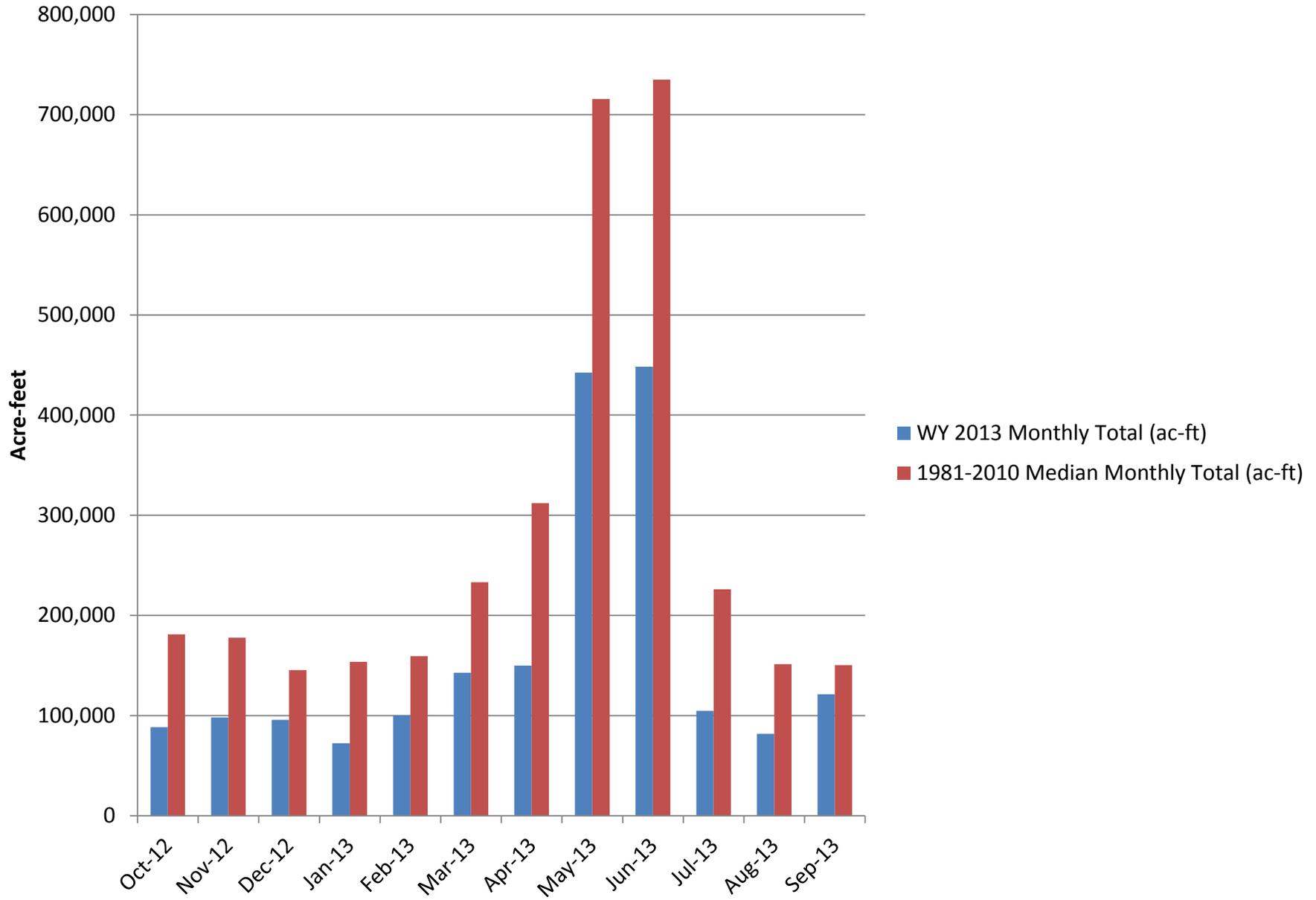
(a) Preliminary Data

(b) Approximate

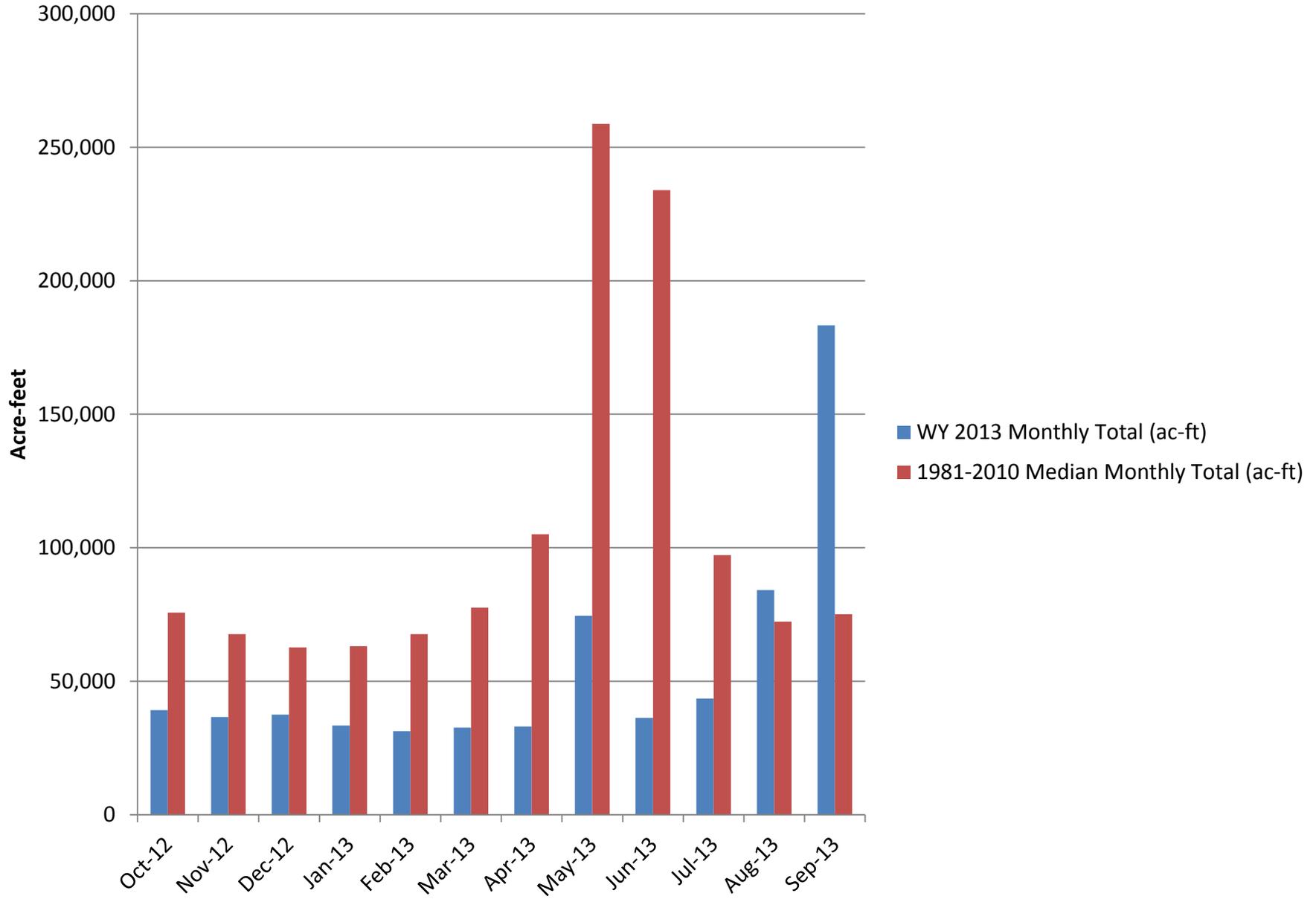
### Colorado River near Cisco, Utah



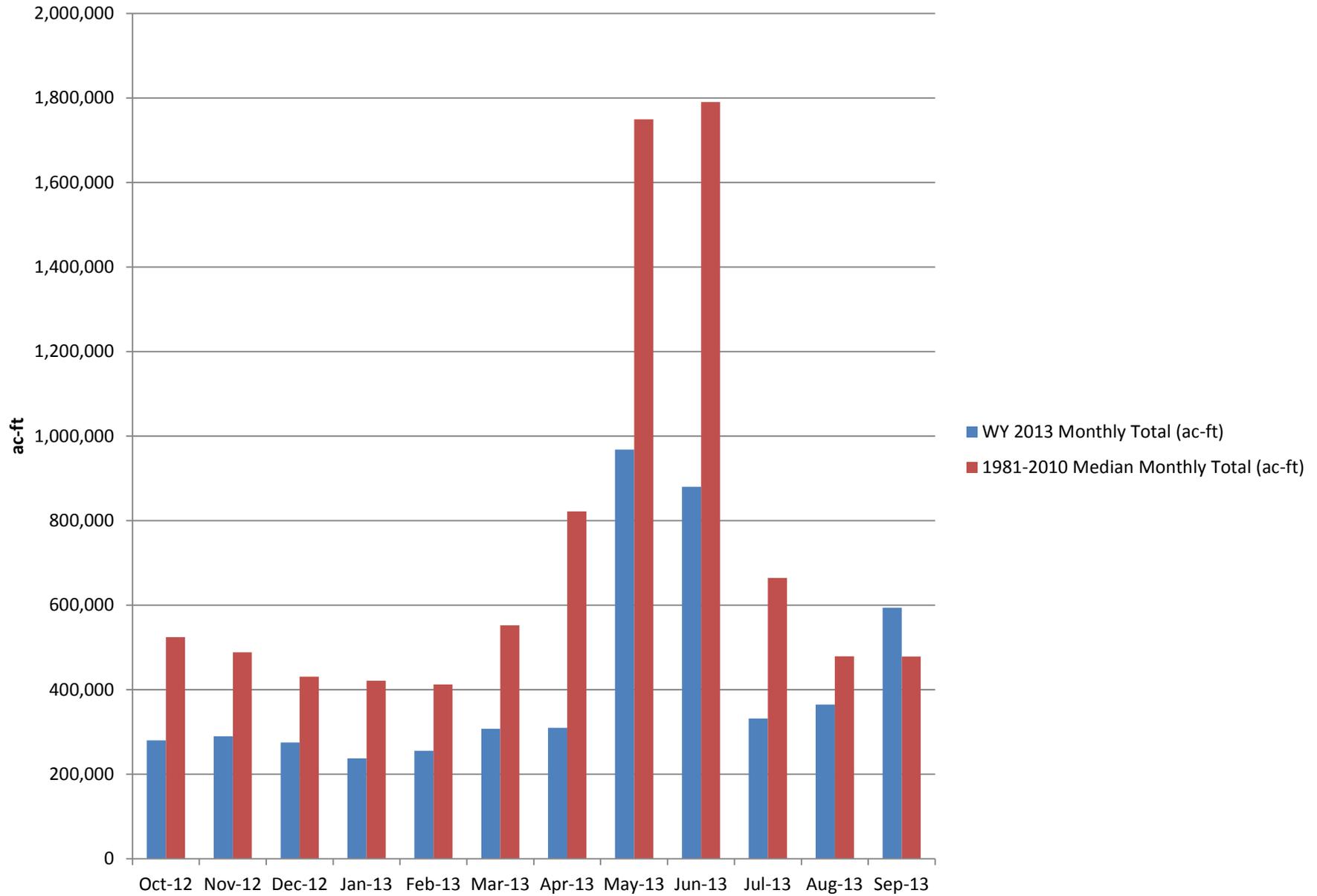
### Green River at Green River, Utah



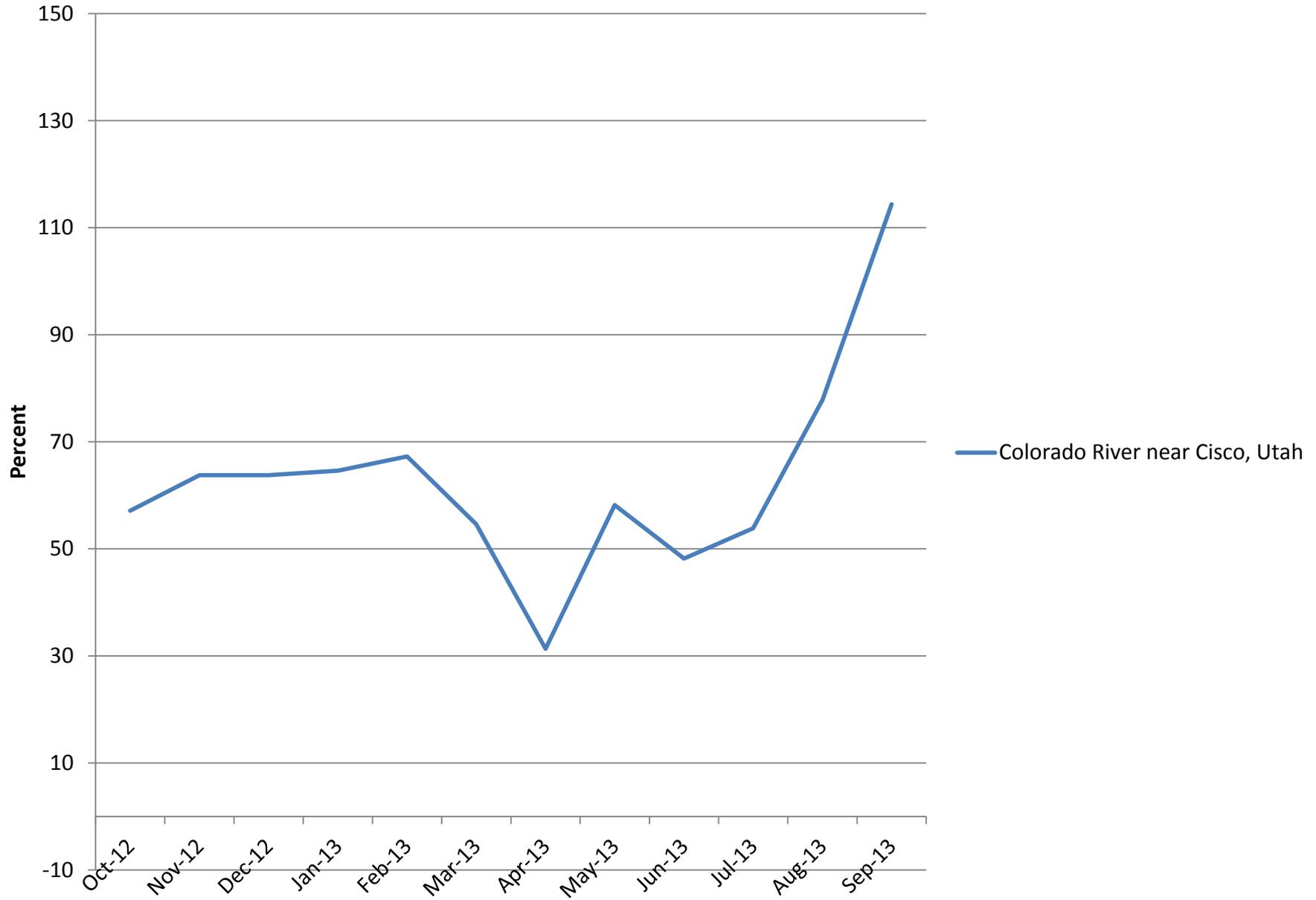
### San Juan River near Bluff, Utah



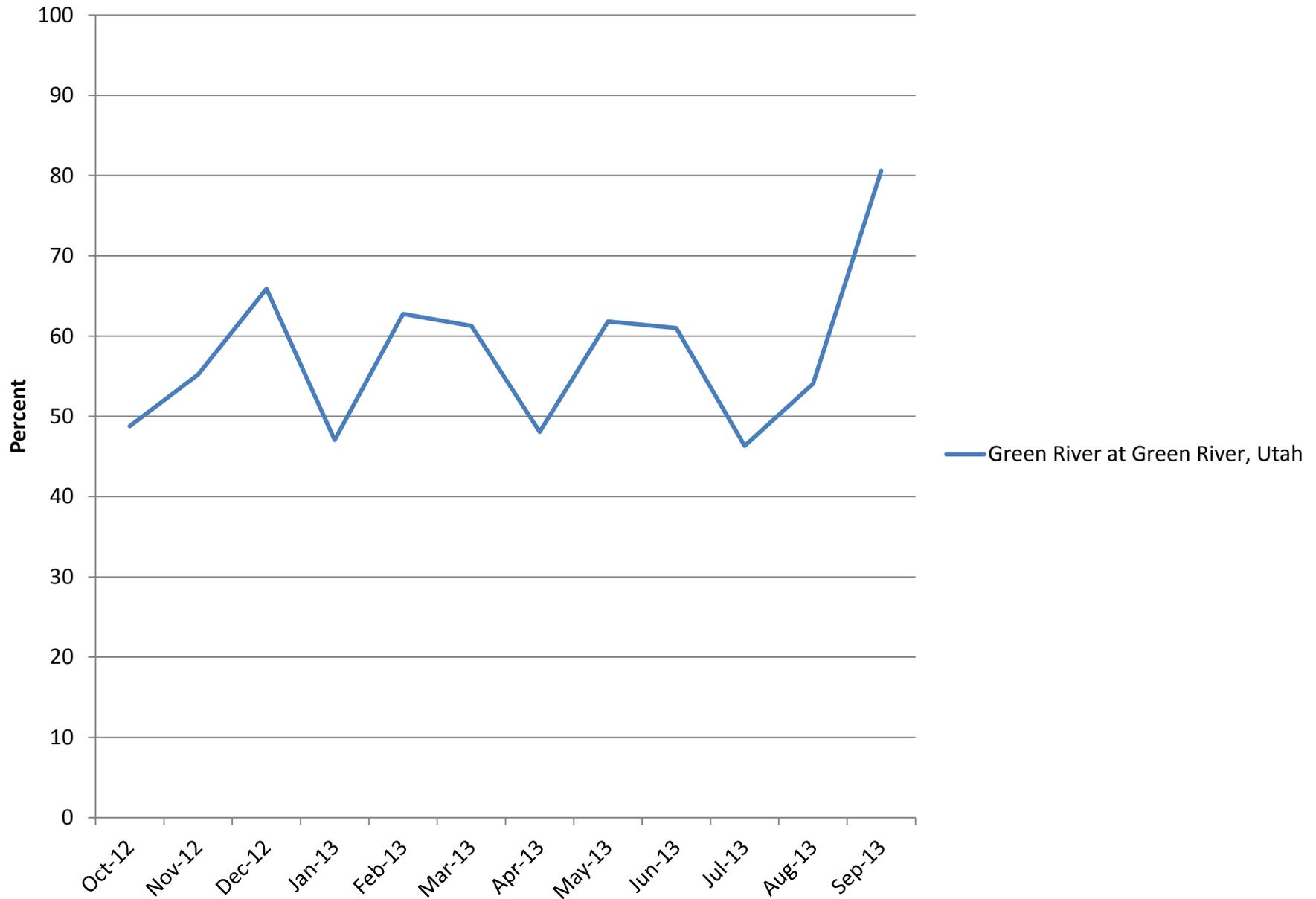
# SUM OF MAJOR INFLOWS TO LAKE POWELL



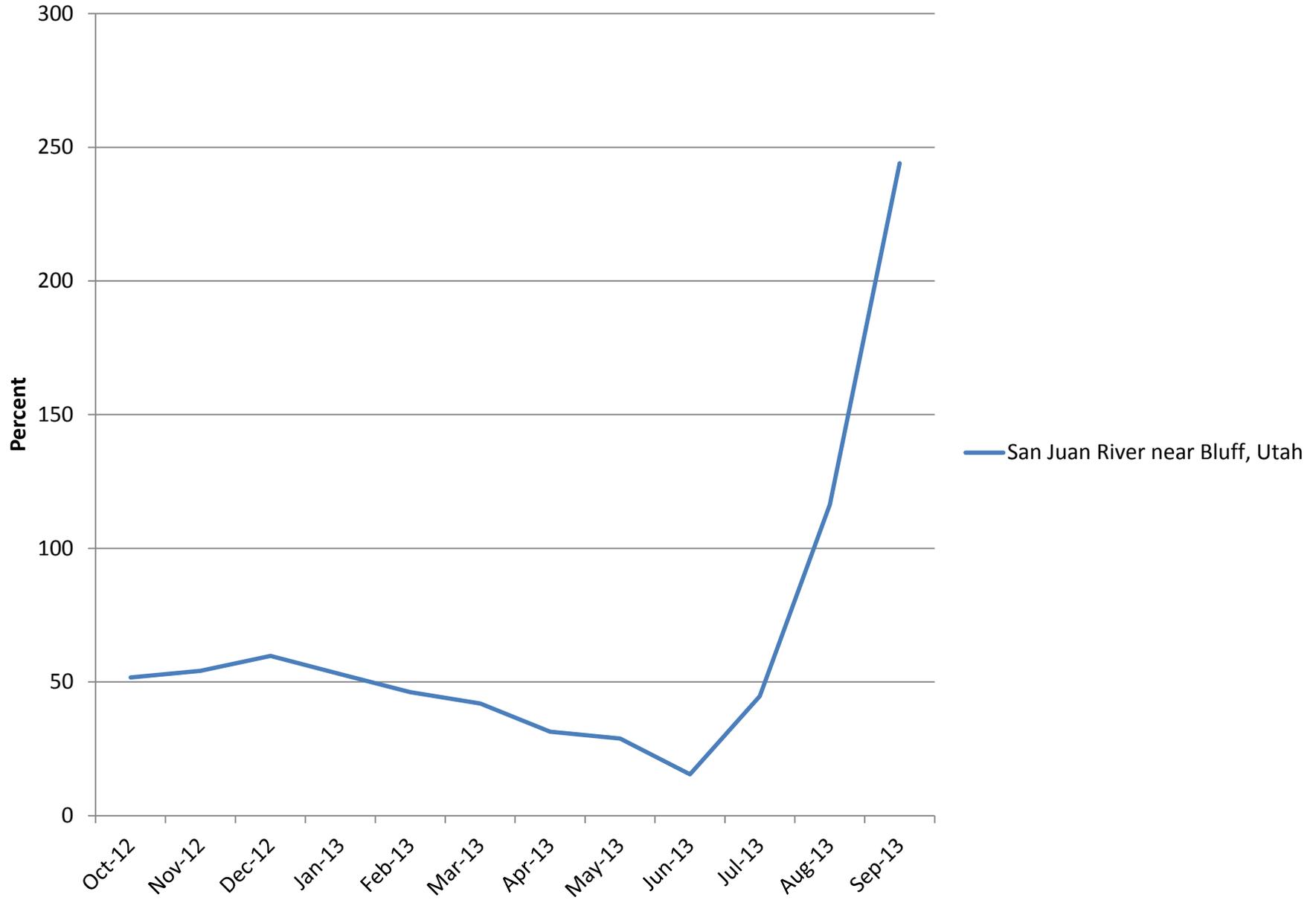
Total Monthly Discharge as Percent of 30 year (1981-2010) Median



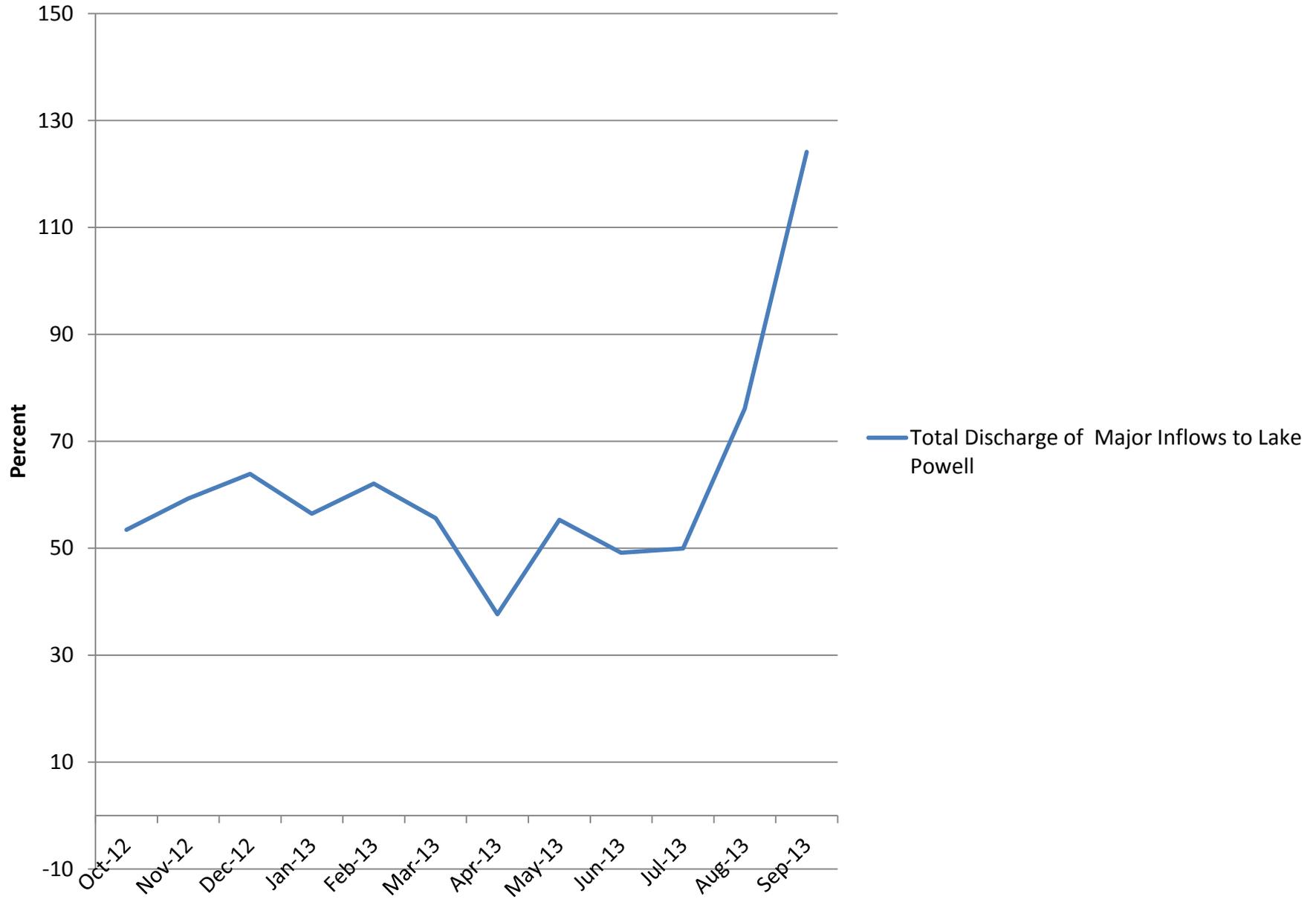
**Total Monthly Discharge as Percent of 30 year (1981-2010) Median**

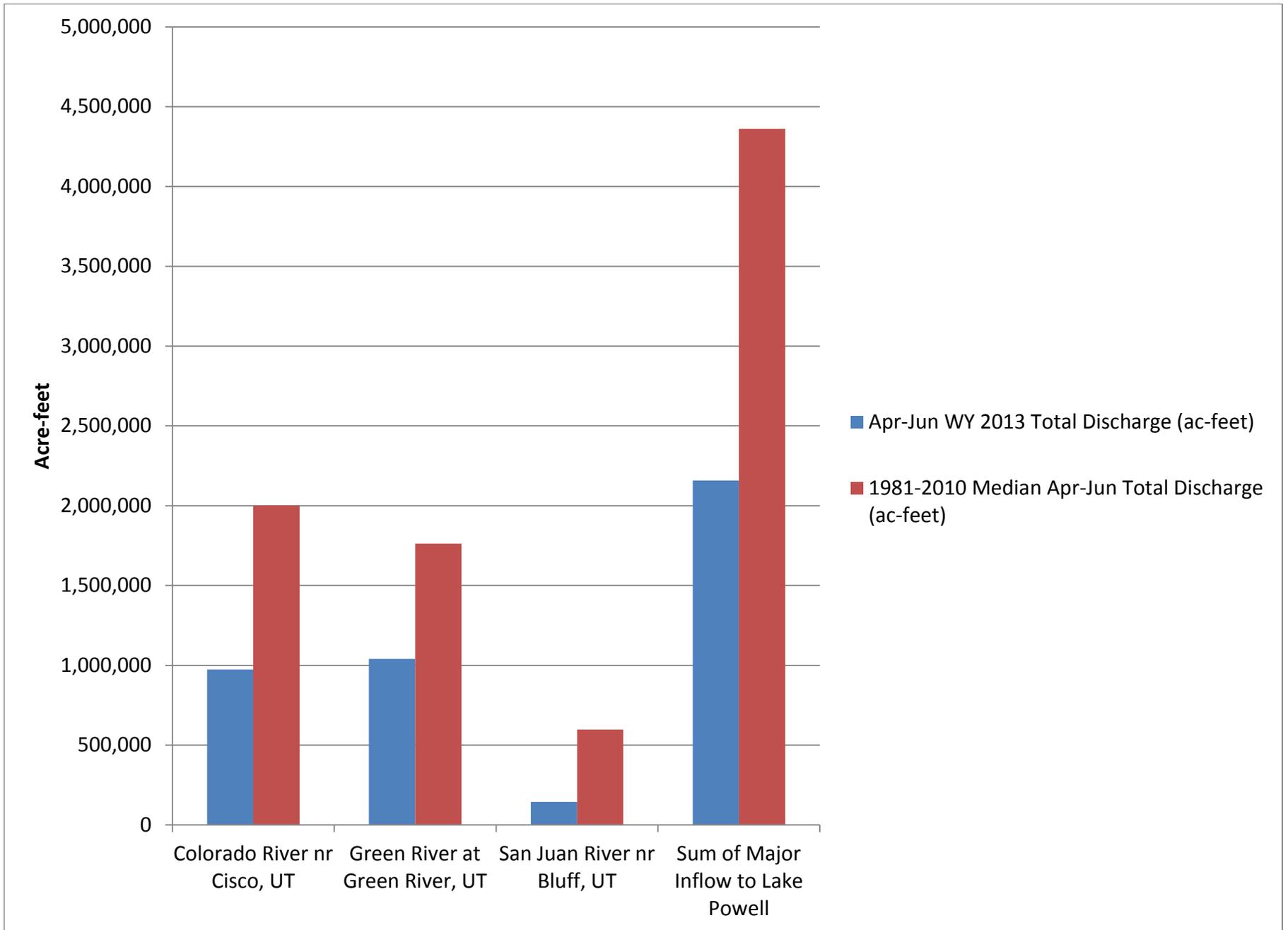


Total Monthly Discharge as Percent of 30 year (1981-2010) Median



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





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

