



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

Utah Water Science Center

Upper Colorado River Streamflow and Reservoir Contents

Provisional Data for:

***January
2018***

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

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
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 MEDIAN	TOTAL ft ³ /s					
	(1981-2010)	THIS MONTH		DAYS					
COLORADO RIVER NR CISCO, UTAH ADJUSTED (B)	3,325	3,279	99%	101,660	201,643	3,960	9	2,850	25
		2,660	80%	82,452	163,543				
GREEN RIVER AT GREEN RIVER, UT ADJUSTED (C)	2,499	3,863	155%	119,740	237,504	4,150	29	3,580	26
		1,872	75%	58,031	115,104				
SAN JUAN RIVER NEAR BLUFF, UT ADJUSTED (D)	1,026	646	63%	20,032	39,733	750	12	564	20
		407	40%	12,621	25,033				

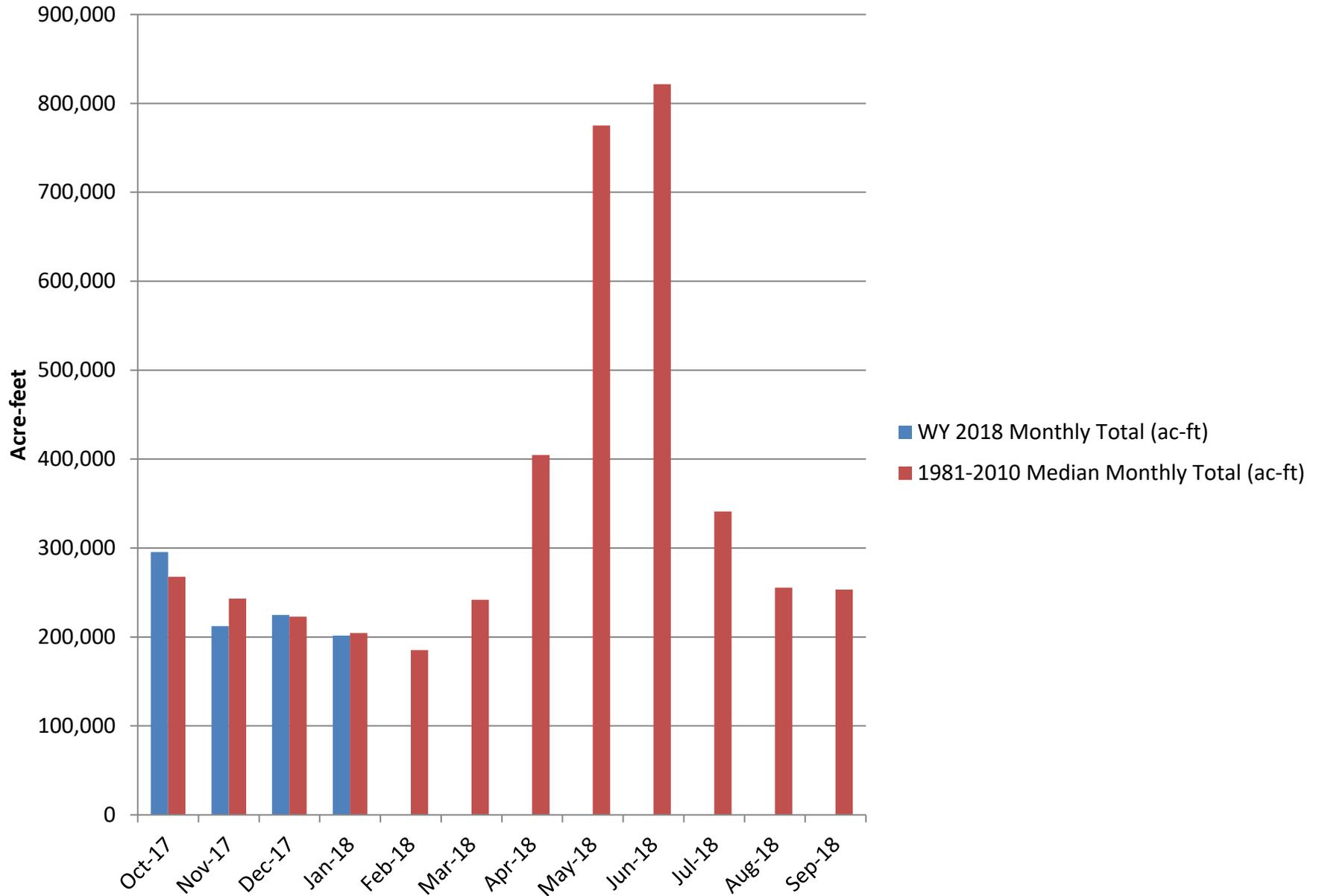
- (A) MEDIAN OF MEAN DISCHARGES FOR THE MONTH FOR 30-YR PERIOD 1981-2010
 (B) ADJUSTED FOR CHANGE IN STORAGE IN BLUE MESA RESERVOIR. STORAGE BEGAN OCT. 27, 1965
 (C) ADJUSTED FOR CHANGE IN STORAGE IN FLAMING GORGE RESERVOIR & FONTENELLE RESERVOIR, STORAGE BEGAN NOV. 1, 1962 & OCT., 1964 RESPECTIVELY.
 (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.

e ESTIMATED

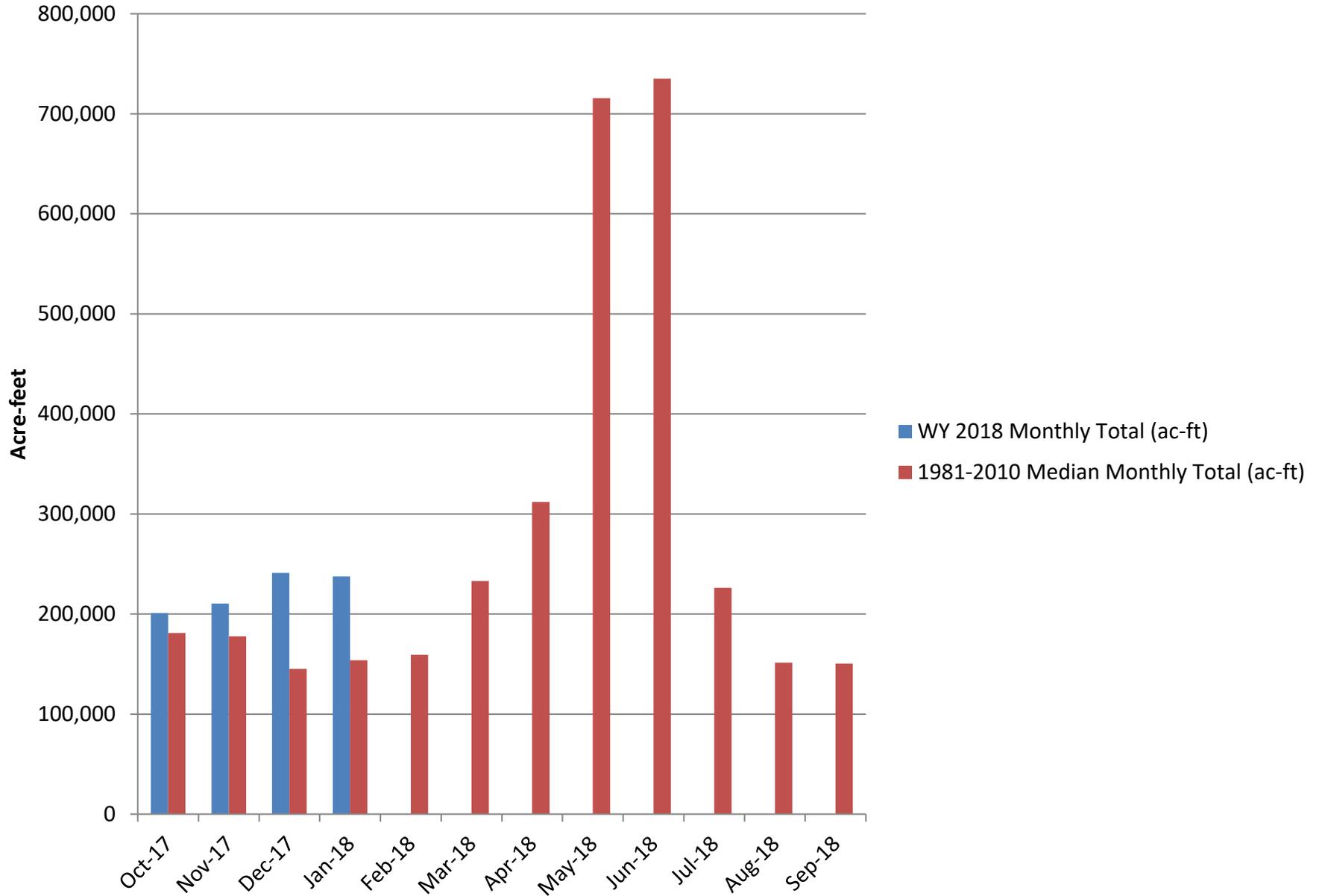
RESERVOIR	DRAINAGE ABOVE DAM (MI ²)	USABLE CAPACITY (AC-FT)	END OF MO. USABLE CONTENTS (AC-FT)	CHANGE DURING MONTH (AC-FT)	PREVIOUS MONTH
BLUE MESA RESERVOIR NEAR SAPINERO, COLORADO	3,426	829,500	554,500	-38,100	592,600
FLAMING GORGE RESERVOIR AT FLAMING GORGE DAM, UT (b)	15,100	3,739,000	3,259,200	-84,000	3,343,200
FONTENELLE RESERVOIR AT FONTENELLE, WYOMING (b)	4,280	344,300	165,200	-38,400	203,600
NAVAJO RESERVOIR NEAR ARCHULETA, NEW MEXICO (b)	3,320	1,696,000	1,254,900	-14,700	1,269,600
				NIIP 0	
LAKE POWELL RESERVOIR AT GLEN CANYON DAM, ARIZONA (b)	107,700	25,002,000	13,672,300	-395,300	14,067,600
TOTALS		31,620,800	18,906,100	-570,500	19,476,600

- (a) Preliminary Data
 (b) Approximate

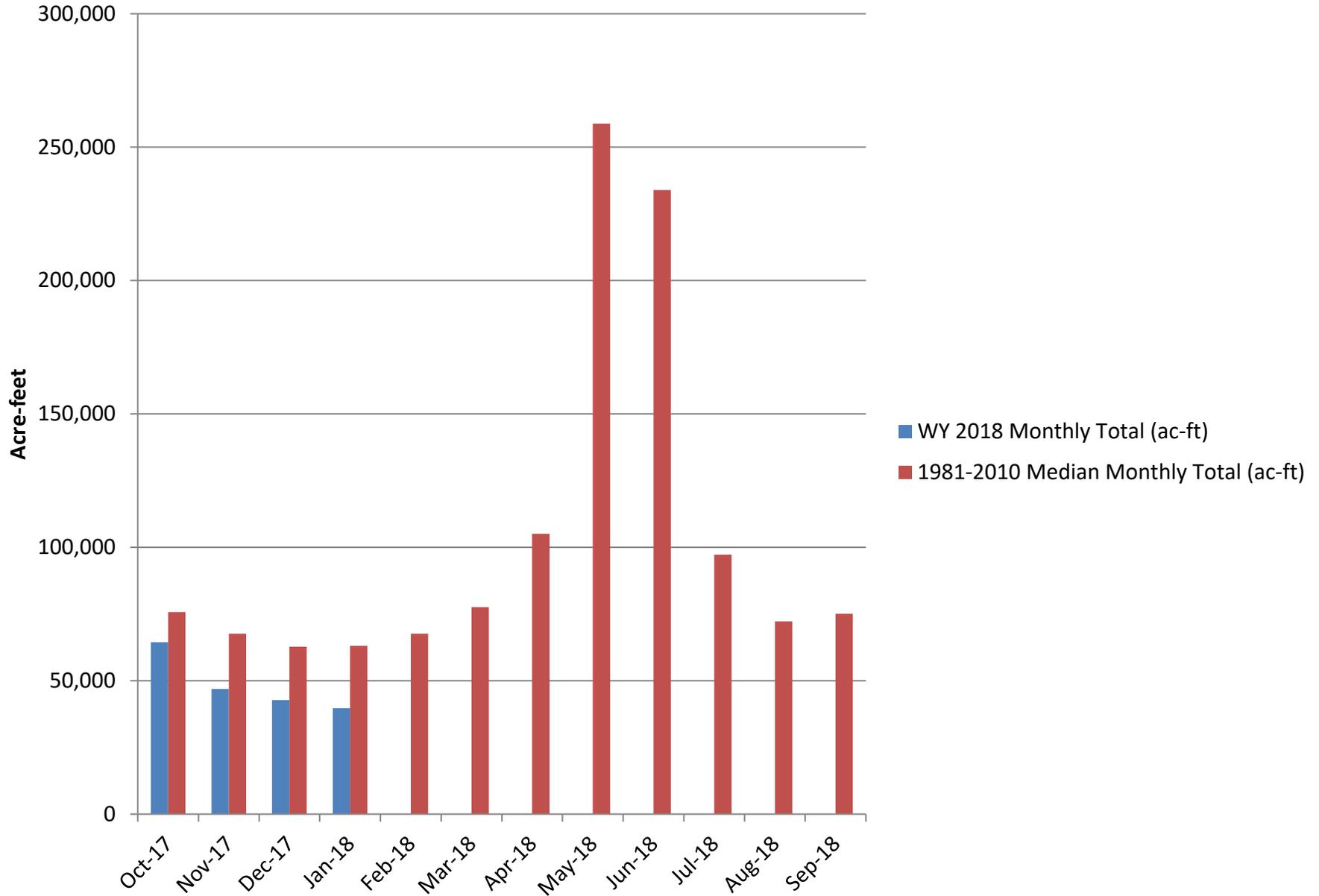
Colorado River near Cisco, Utah



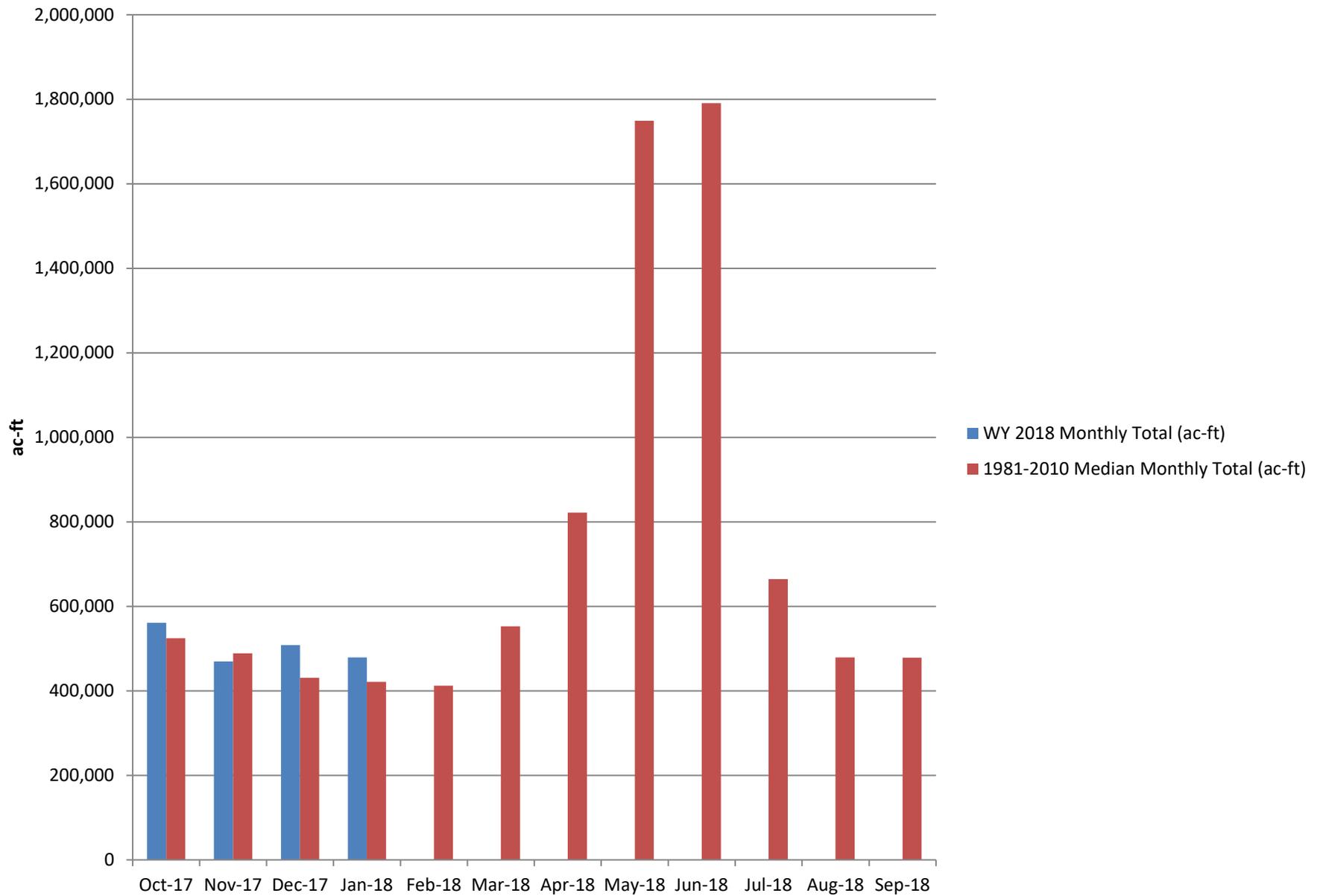
Green River at Green River, Utah



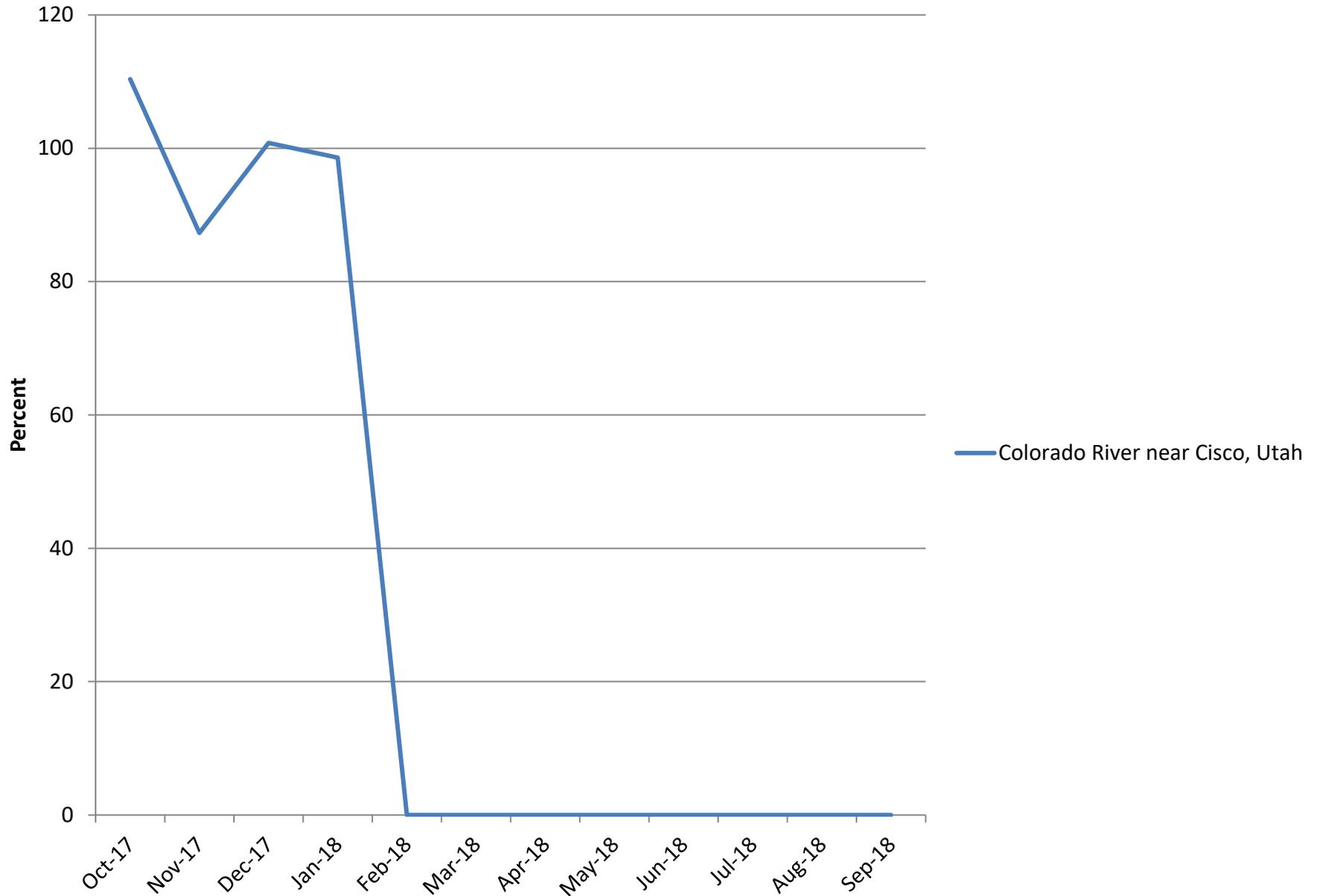
San Juan River near Bluff, Utah



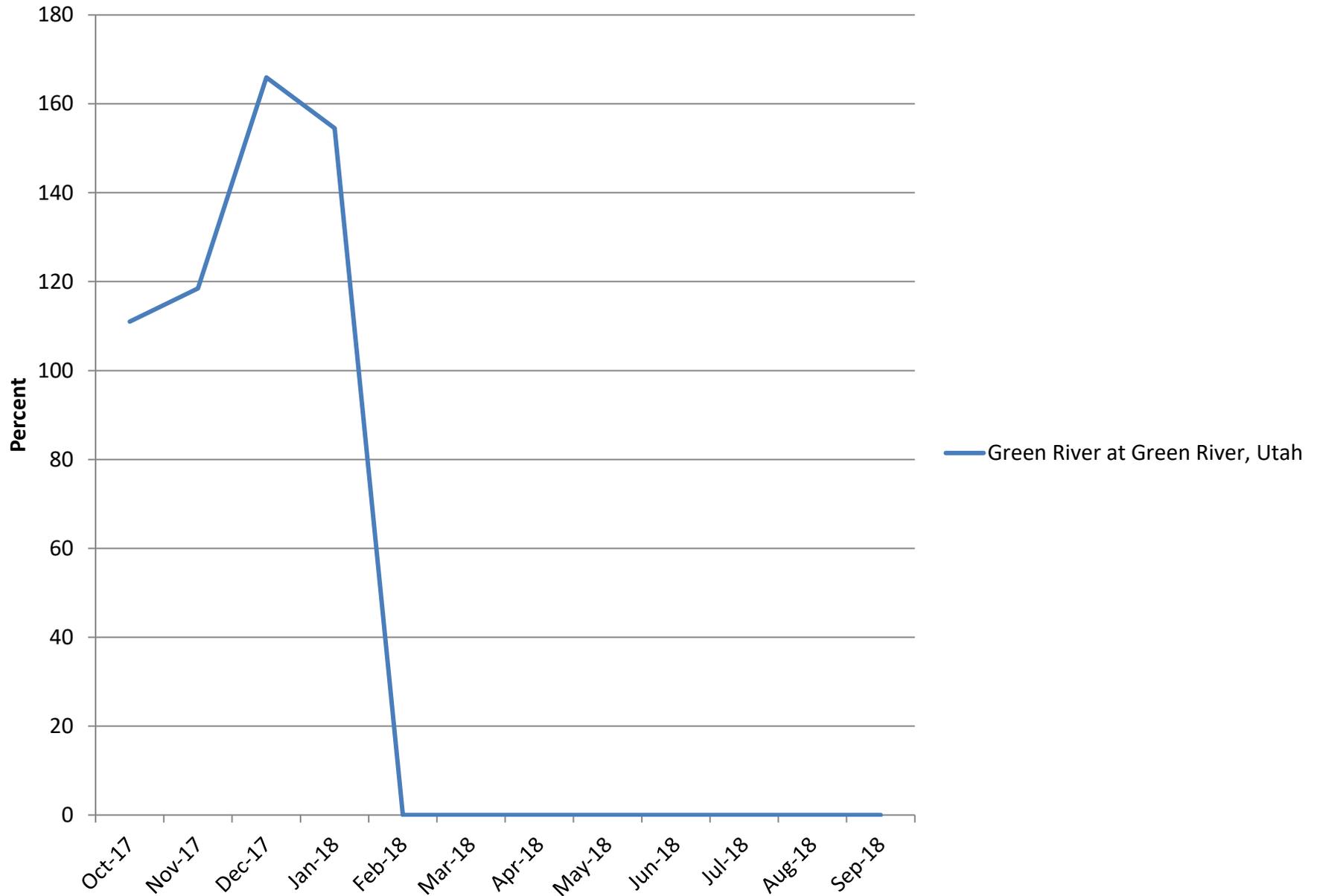
SUM OF MAJOR INFLOWS TO LAKE POWELL



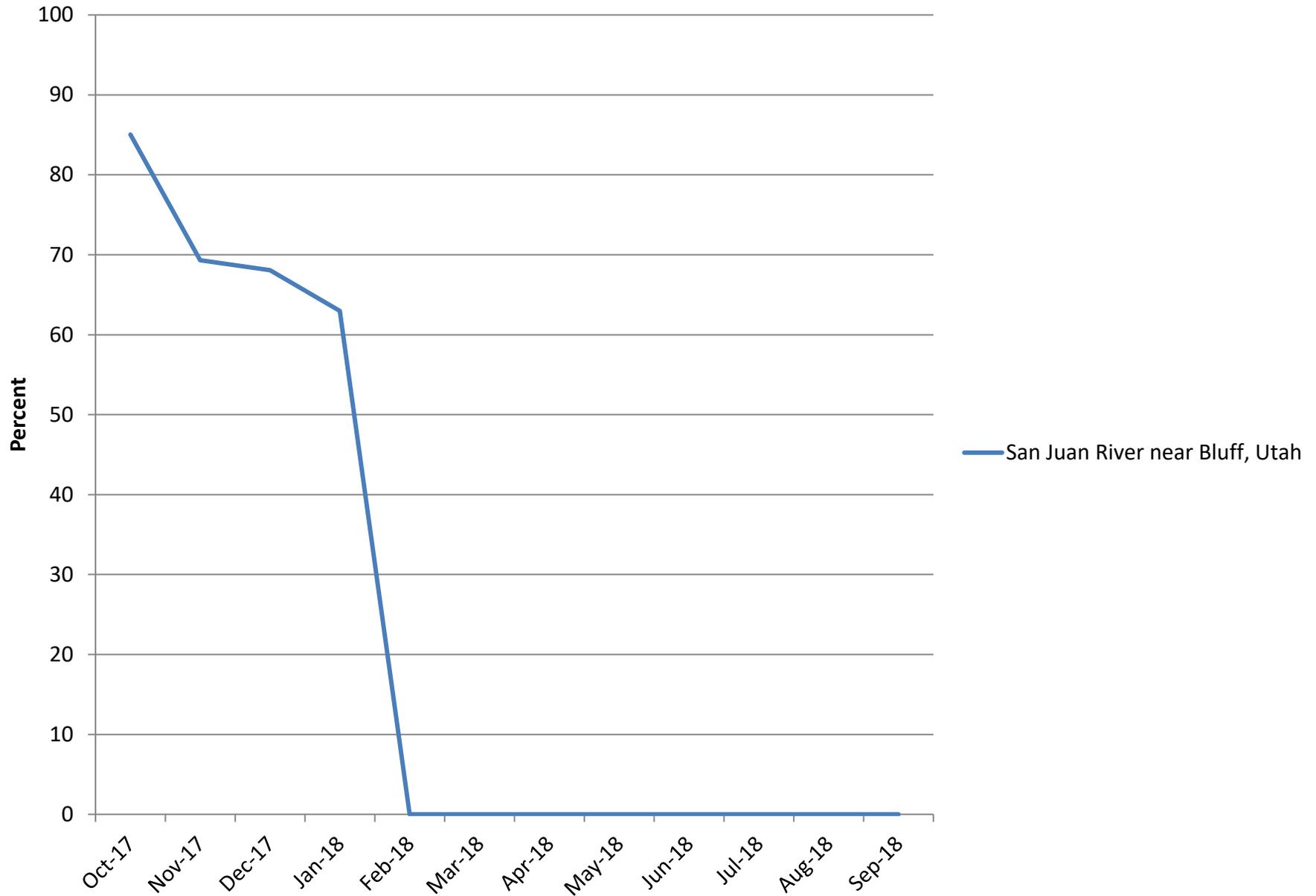
Total Monthly Discharge as Percent of 30 year (1981-2010) Median



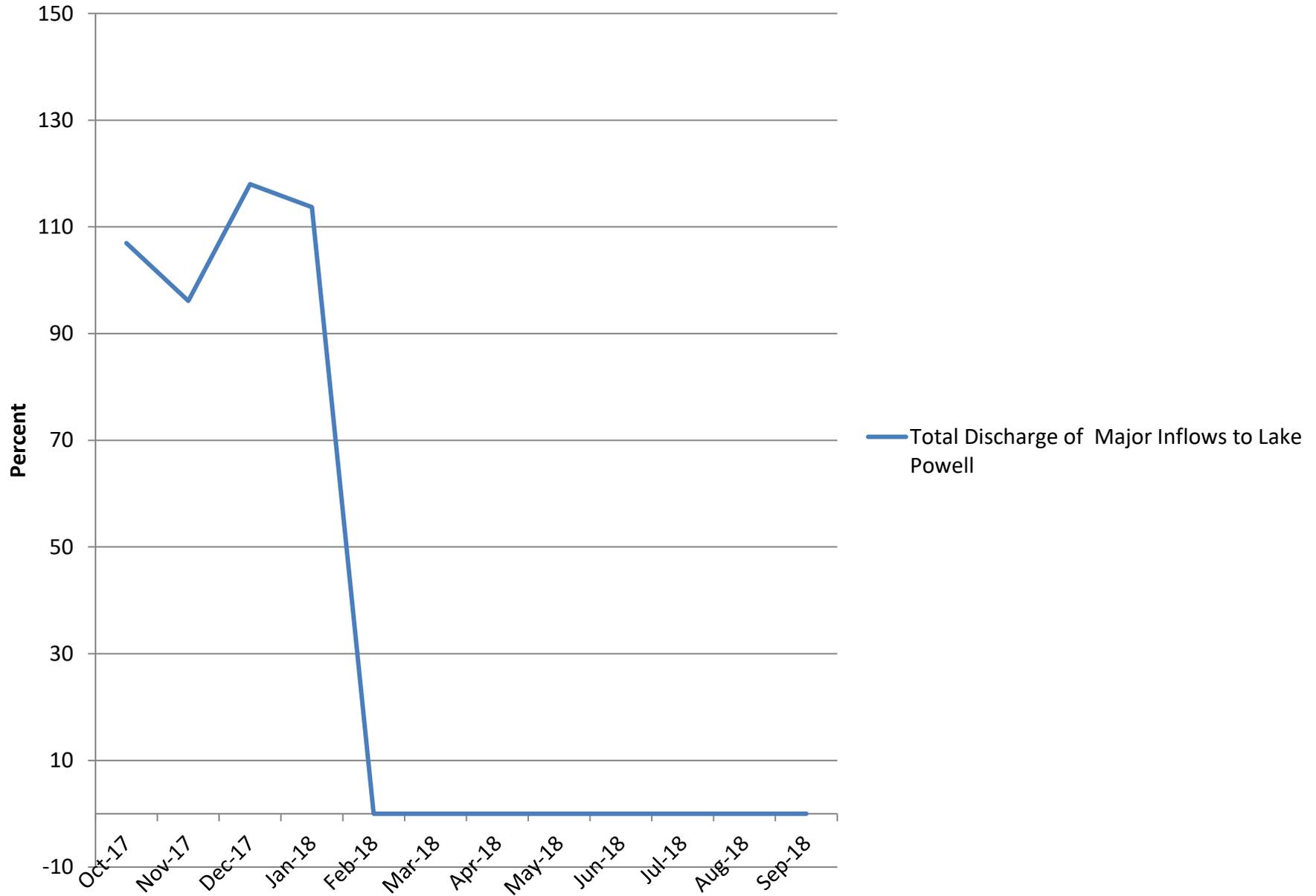
Total Monthly Discharge as Percent of 30 year (1981-2010) Median

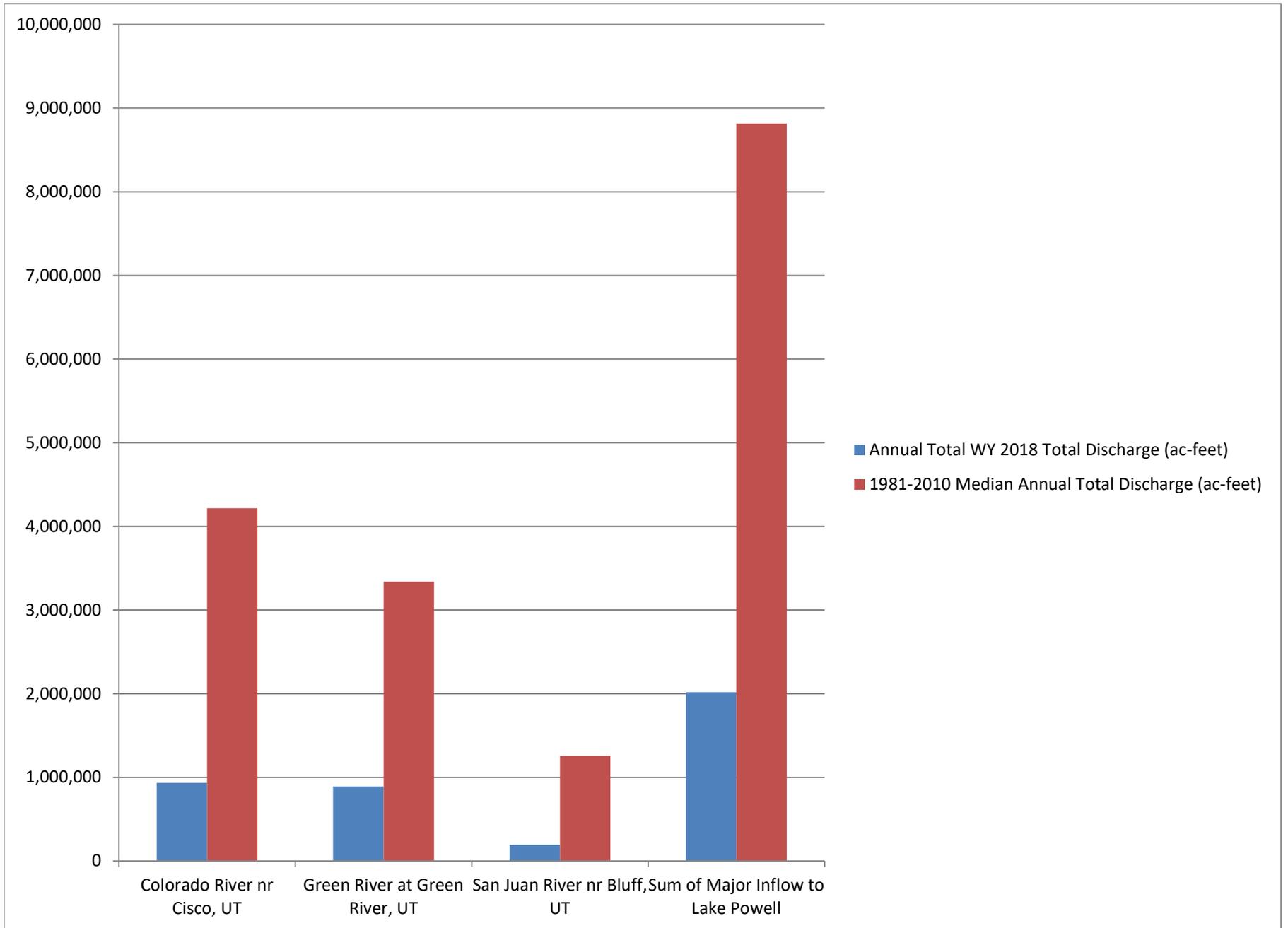


Total Monthly Discharge as Percent of 30 year (1981-2010) Median



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





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

