



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 2012***

*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 ft <sup>3</sup> /s	DAILY DATE	MINIMUM ft <sup>3</sup> /s	DAILY DATE
	(A)MEDIAN ft <sup>3</sup> /s	MEAN ft <sup>3</sup> /s	PERCENT 30 YEAR	TOTAL ft <sup>3</sup> /s	ACRE				
	(1981-2010)	THIS MONTH	MEDIAN	DAYS	FEET				
COLORADO RIVER NR CISCO, UTAH ADJUSTED (B)	13,805	2,912	21%	87,370	173,300	4,360	4	2,050	30
		2,180	16%	65,389	129,700				
GREEN RIVER AT GREEN RIVER , UT ADJUSTED (C)	12,350	2,779	23%	83,370	165,400	6,000	1	1,120	30
		4,265	35%	127,956	253,800				
SAN JUAN RIVER NEAR BLUFF, UT ADJUSTED (D)	3,931	886	23%	26,568	52,700	3,930	1	377	18
		694	18%	20,822	41,300				

(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

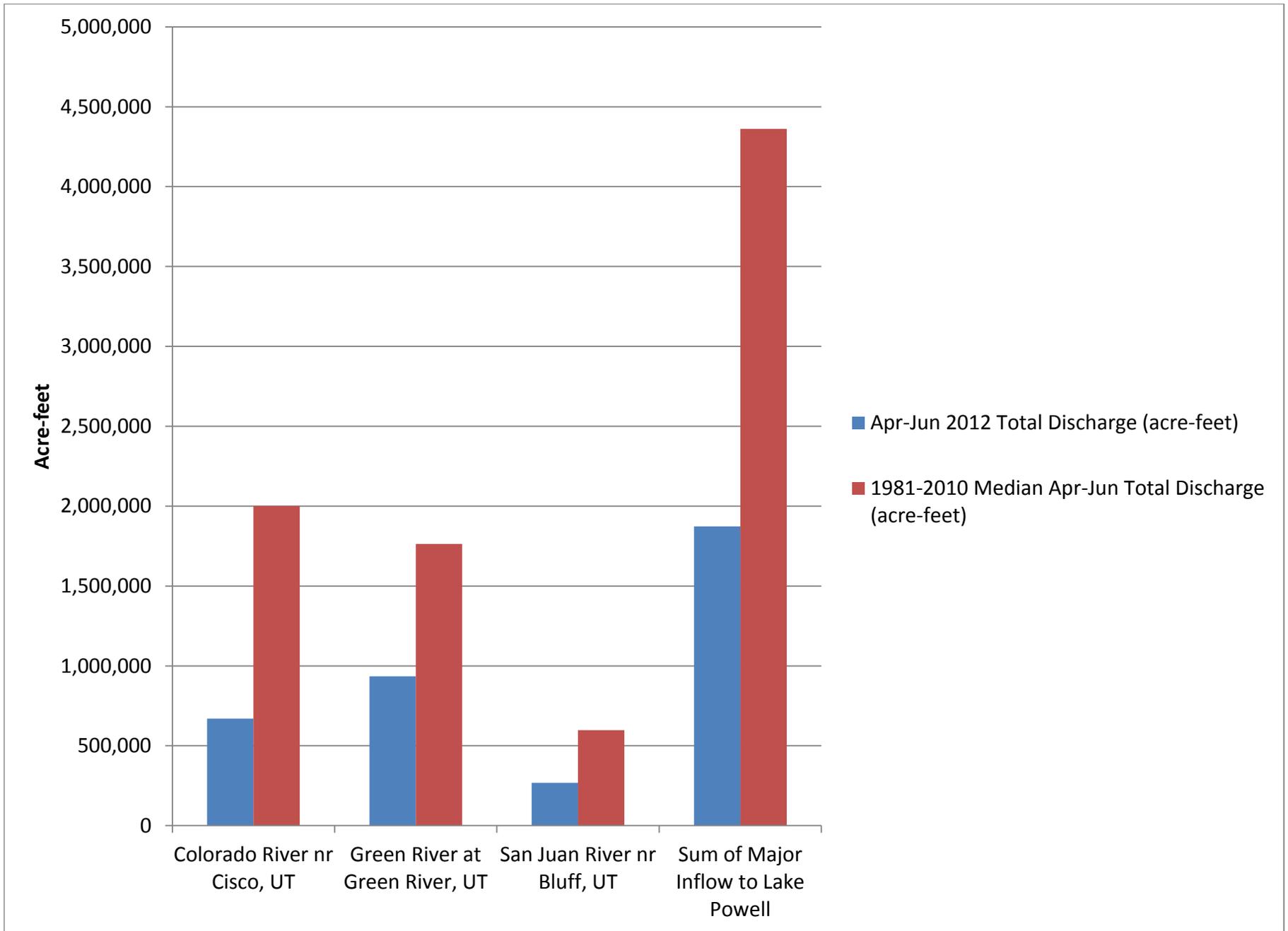
(C) ADJUSTED FOR CHANGE IN STORAGE IN FLAMING GORGE RESERVOIR & FONTENELLE RESERVOIR, STORAGE BEGAN NOV. 1, 1962 & OCT., 1964 RESPECTIVELY.

(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.

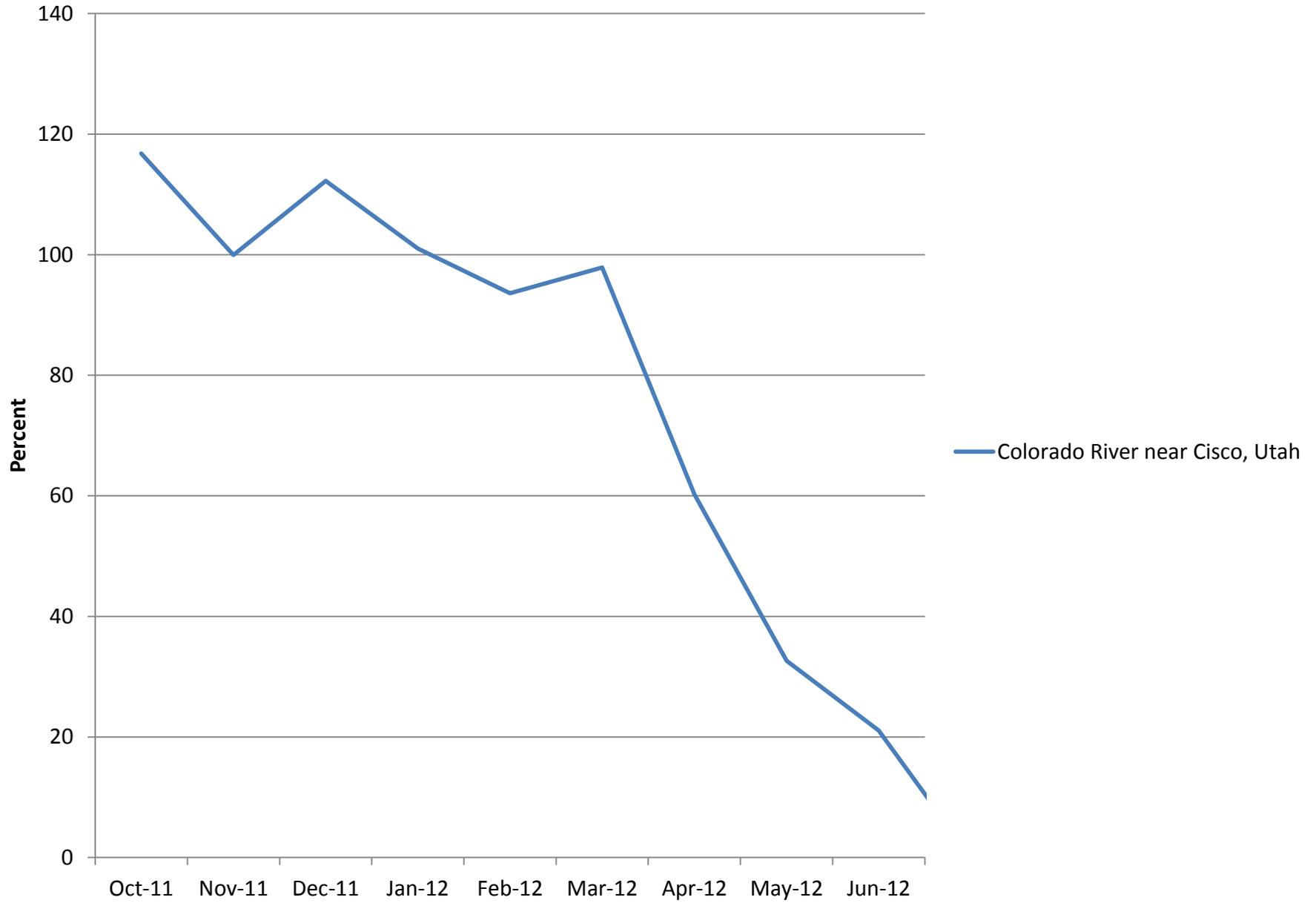
RESERVOIR	DRAINAGE ABOVE DAM (MI <sup>2</sup> )	USABLE CAPACITY (AC-FT)	END OF MO. USABLE CONTENTS (AC-FT)	CHANGE DURING MONTH (AC-FT)	PREVIOUS MONTH
BLUE MESA RESERVOIR NEAR SAPINERO, COLORADO	3,426	829,500	483,100	-43,600	526,700
FLAMING GORGE RESERVOIR AT FLAMING GORGE DAM, UT (b)	15,100	3,739,000	3,108,400	700	3,107,700
FONTENELLE RESERVOIR AT FONTENELLE , WYOMING (b)	4,280	344,300	315,000	87,700	227,300
NAVAJO RESERVOIR NEAR ARCHULETA, NEW MEXICO (b)	3,320	1,696,000	1,245,700	-57,000 NIIP 45,600	1,302,700
LAKE POWELL RESERVOIR AT GLEN CANYON DAM, ARIZONA (b)	107,700	25,002,000	15,294,200	-337,700	15,631,900
TOTALS		31,620,800	20,446,400	-349,900	20,796,300

(a) Preliminary Data

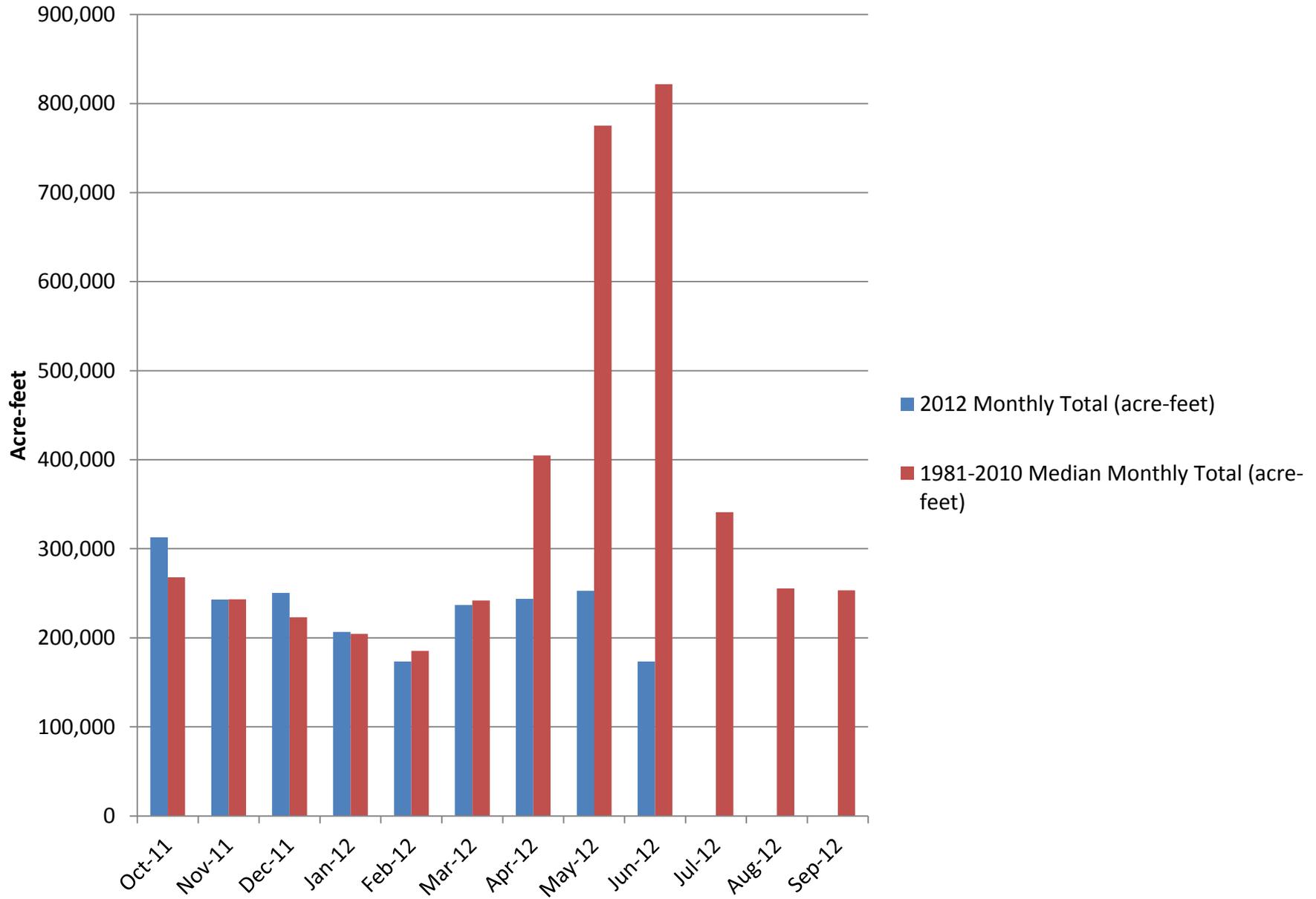
(b) Approximate



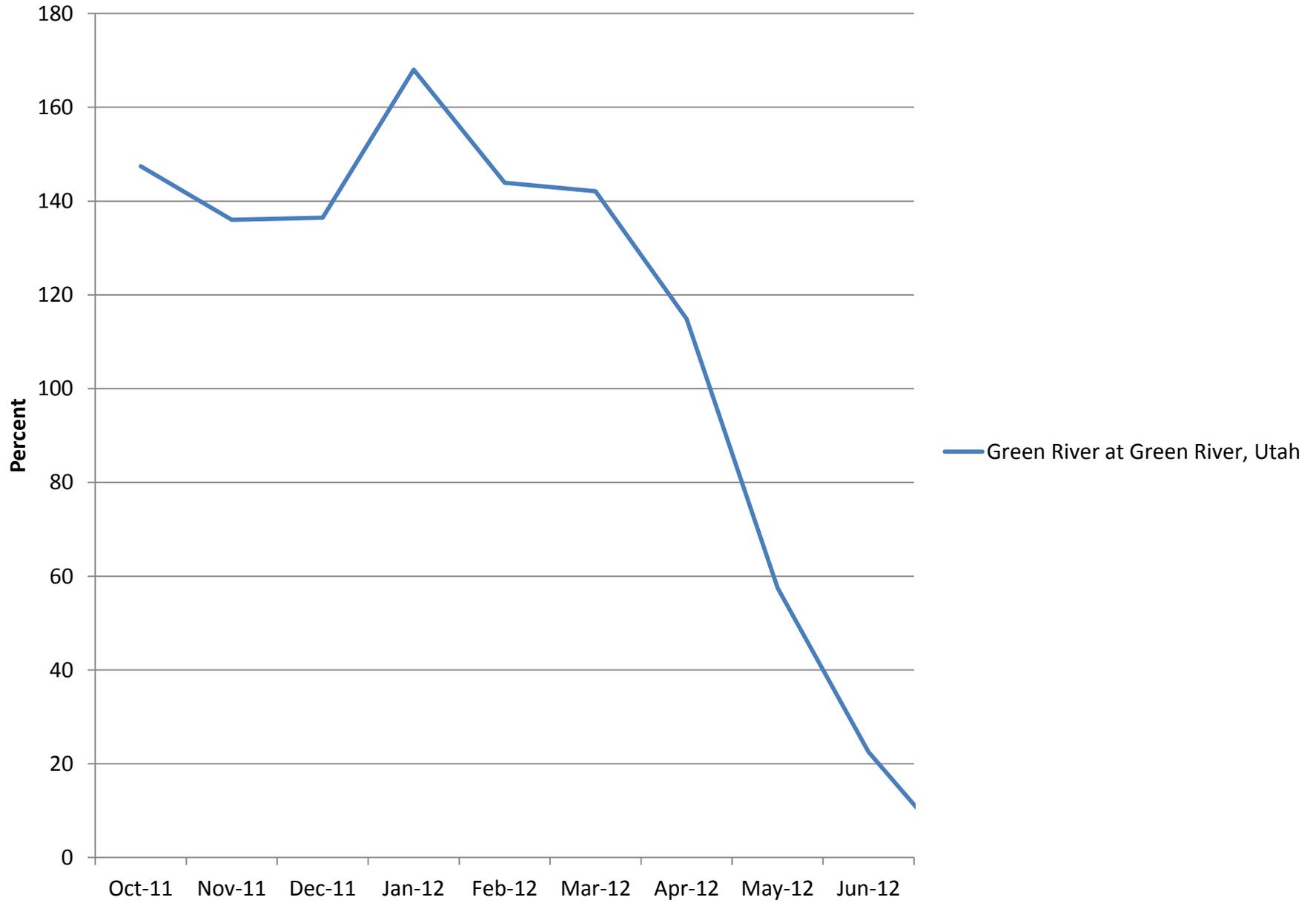
**Total Monthly Discharge as Percent of 30 year (1981-2010) Median**



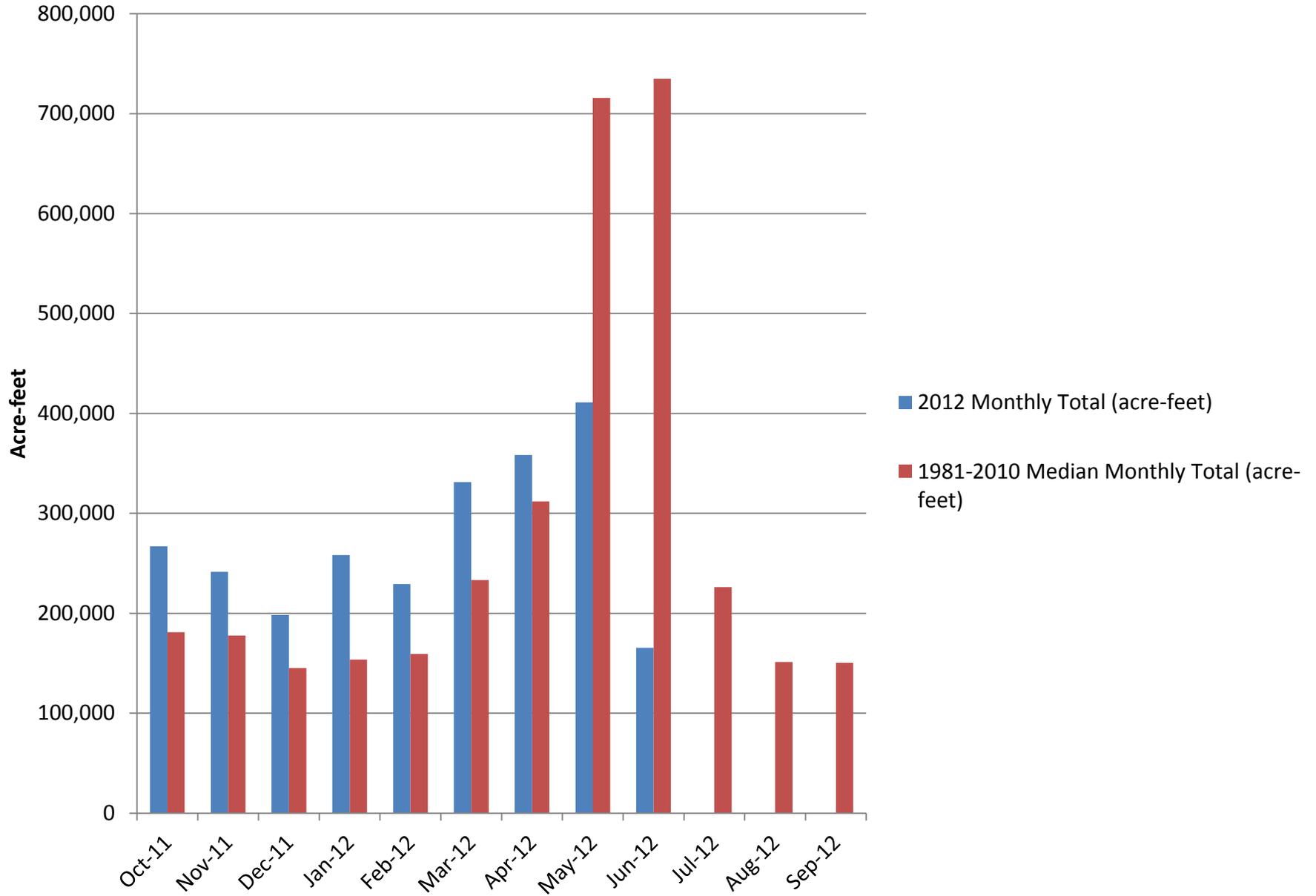
### Colorado River near Cisco, Utah



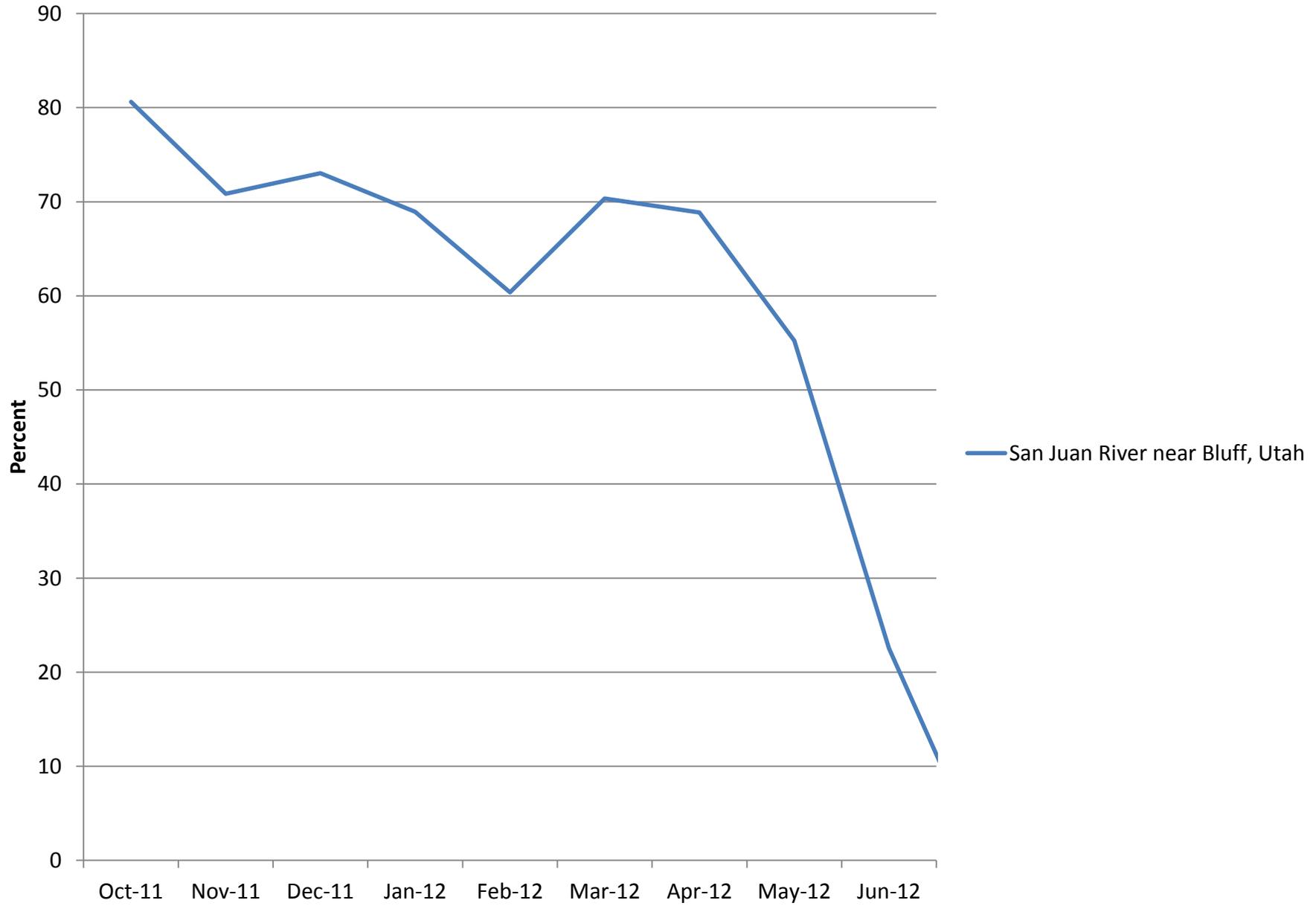
**Total Monthly Discharge as Percent of 30 year (1981-2010) Median**



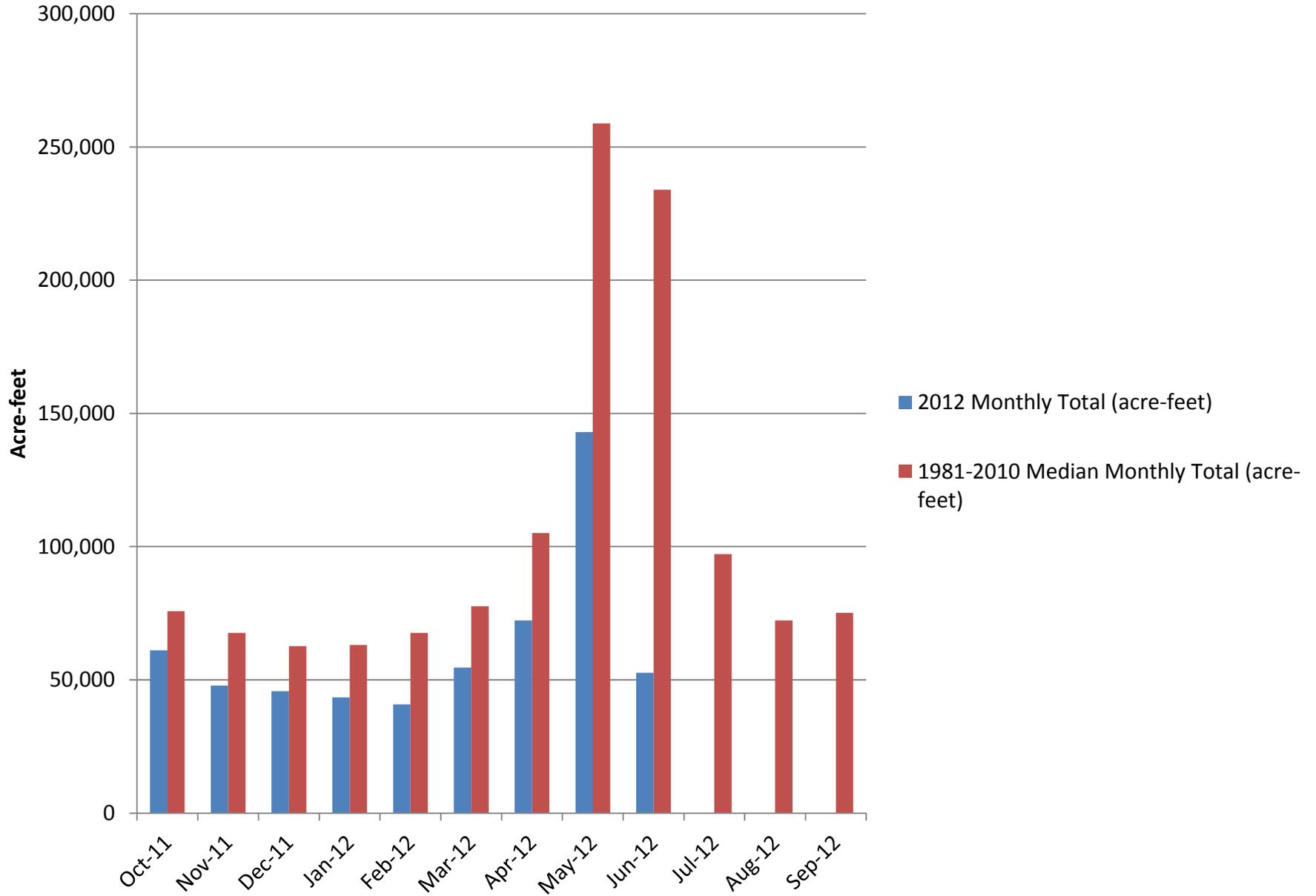
### Green River at Green River, Utah



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



### San Juan River near Bluff, Utah



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

