

Oct 01, 2012

LOWER COLORADO WATER SUPPLY REPORT

River Operations
Bureau of Reclamation

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<http://www.usbr.gov/lc/region/g4000/weekly.pdf>

	PERCENT	Content 1000 ac-ft (kaf)	Elev. (Feet above mean sea level)	7-Day Release (CFS)
CURRENT STORAGE	FULL			
LAKE POWELL	57%	13,929	3621.56	8,000
* LAKE MEAD	50%	13,135	1115.16	9,000
LAKE MOHAVE	89%	1,605	639.55	12,200
LAKE HAVASU	91%	561	446.98	10,200
TOTAL SYSTEM CONTENTS **	57%	34,022		
As of 09/30/2012				
SYSTEM CONTENT LAST YEAR	65%	38,680		
* Percent based on capacity of 26,120 kaf or elevation 1219.6 feet.				
** TOTAL SYSTEM CONTENTS includes Upper & Lower Colorado River Reservoirs, less Lake Mead exclusive flood control space.				
Salt/Verde System	52%	1,205		
Painted Rock Dam	0%	0	530.00	0
Alamo Dam	8%	77	1098.64	27
Forecasted Actual Use for the Calendar Year 2012 (kaf)				
NEVADA			259	
SOUTHERN NEVADA WATER SYSTEM				230
OTHERS				29
CALIFORNIA			4,407	
METROPOLITAN WATER DISTRICT OF CALIFORNIA				740
IRRIGATION DISTRICTS				3,629
OTHERS				39
ARIZONA			2,782	
CENTRAL ARIZONA PROJECT				1,609
OTHERS				1,173
TOTAL LOWER BASIN USE				7,448
DELIVERY TO MEXICO - 2012 (1.50 MAF Scheduled + Preliminary Yearly Excess) ¹				1,543
OTHER SIGNIFICANT INFORMATION				
UNREGULATED INFLOW INTO LAKE POWELL ² - SEPTEMBER MID-MONTH FORECAST DATED 9/17/2012				
		MILLION ACRE-FEET	% of Normal	
PRELIMINARY OBSERVED WATER YEAR 2012		4.908	45%	
OBSERVED APRIL-JULY 2012		2.063	29%	
AUG OBSERVED INFLOW		0.101	20%	
SEP INFLOW FORECAST		0.100	25%	
		Upper Colorado Basin	Salt/Verde Basin	
PRELIMINARY WATER YEAR 2012 PRECIPITATION ³		73% (23.9")	82% (23.9")	
CURRENT BASIN SNOWPACK		NA NA	NA NA	

¹ Delivery to Mexico forecasted yearly excess calculated using year-to-date observed and projected excess.

² Unregulated inflow percents of average are based on CBRFC statistics for the period of record from 1981-2010.

³ Precipitation percents of average are based on NRCS statistics for the period of record from 1971-2000.