

# Denver Water's Water Watch Report

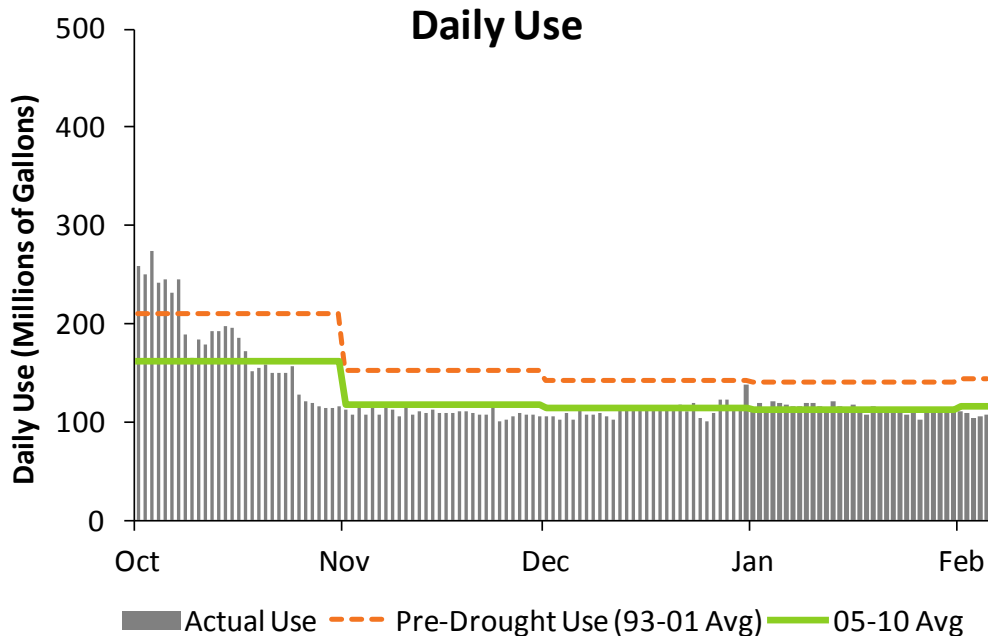
As of February 6, 2012

## Individual Reservoir Storage

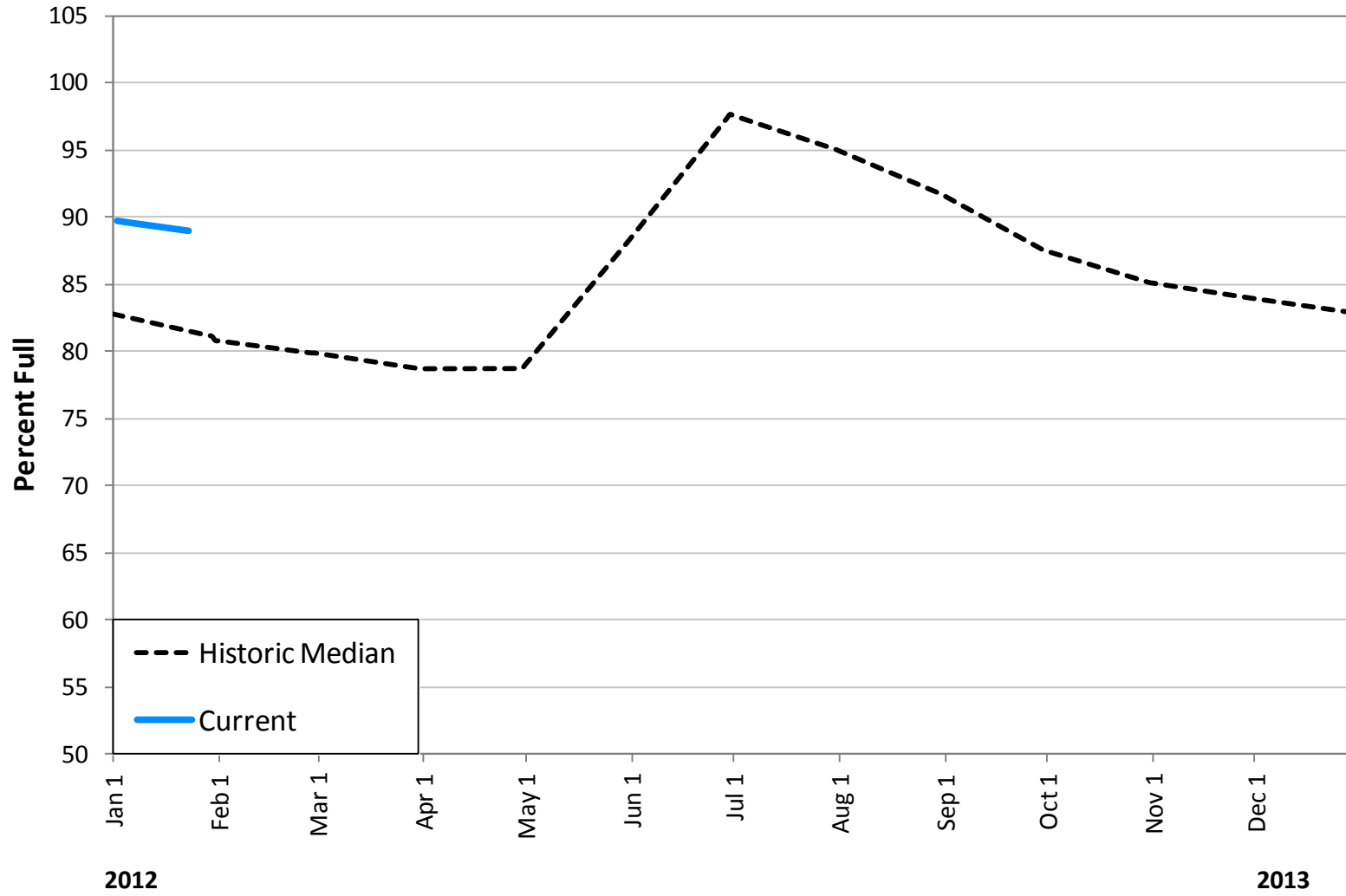
2/6/2012

Reservoir	Capacity (acre-feet)		Current Usable Contents (acre-feet)	Percent Full [2]		
	Total	Usable [1]		Current	Last Year	Historic Median
Antero	19,881	19,826	15,689	79%	100%	99%
Eleven Mile	97,779	97,779	99,624	102%	102%	102%
Cheesman	79,064	79,064	73,067	92%	95%	83%
Marston	19,796	12,955	5,491	42%	21%	54%
Strontia Springs	7,863	7,163	6,443	90%	100%	93%
Chatfield	27,428	11,134	10,965	98%	82%	92%
Dillon	257,304	249,095	237,948	96%	87%	90%
Gross	41,811	29,811	14,677	49%	44%	48%
Ralston	10,776	7,276	6,496	89%	90%	58%
Meadow Creek	5,370	4,520	2,833	63%	40%	12%
Williams Fork	96,822	95,822	79,190	83%	83%	68%
Wolford Mountain	65,985	25,610	25,610	100%	100%	100%
<b>Total System</b>	<b>729,879</b>	<b>640,055</b>	<b>578,033</b>	<b>90%</b>	<b>87%</b>	<b>82%</b>
Less West Slope Replacement [3]	162,807	121,432	104,800	86%	86%	68%
Less Strategic Water Reserve [4]	120,000	120,000	120,000	100%	100%	100%
<b>Available Total System</b>	<b>447,072</b>	<b>398,623</b>	<b>353,233</b>	<b>89%</b>	<b>83%</b>	<b>81%</b>

[1]Usable contents and capacity excludes any water that is normally not used due to physical, legal and/or operational constraints. [2]Percent full figures are based on usable contents and usable capacity. [3]The West Slope Replacement is storage water contained in Williams Fork and Wolford Mountain Reservoirs. This water is used for water trades and cannot be delivered directly to Denver Water's customers. [4]The 120,000 acre-foot Strategic Water Reserve provides a hedge against unforeseen circumstances such as infrastructure failures and higher than expected water use.

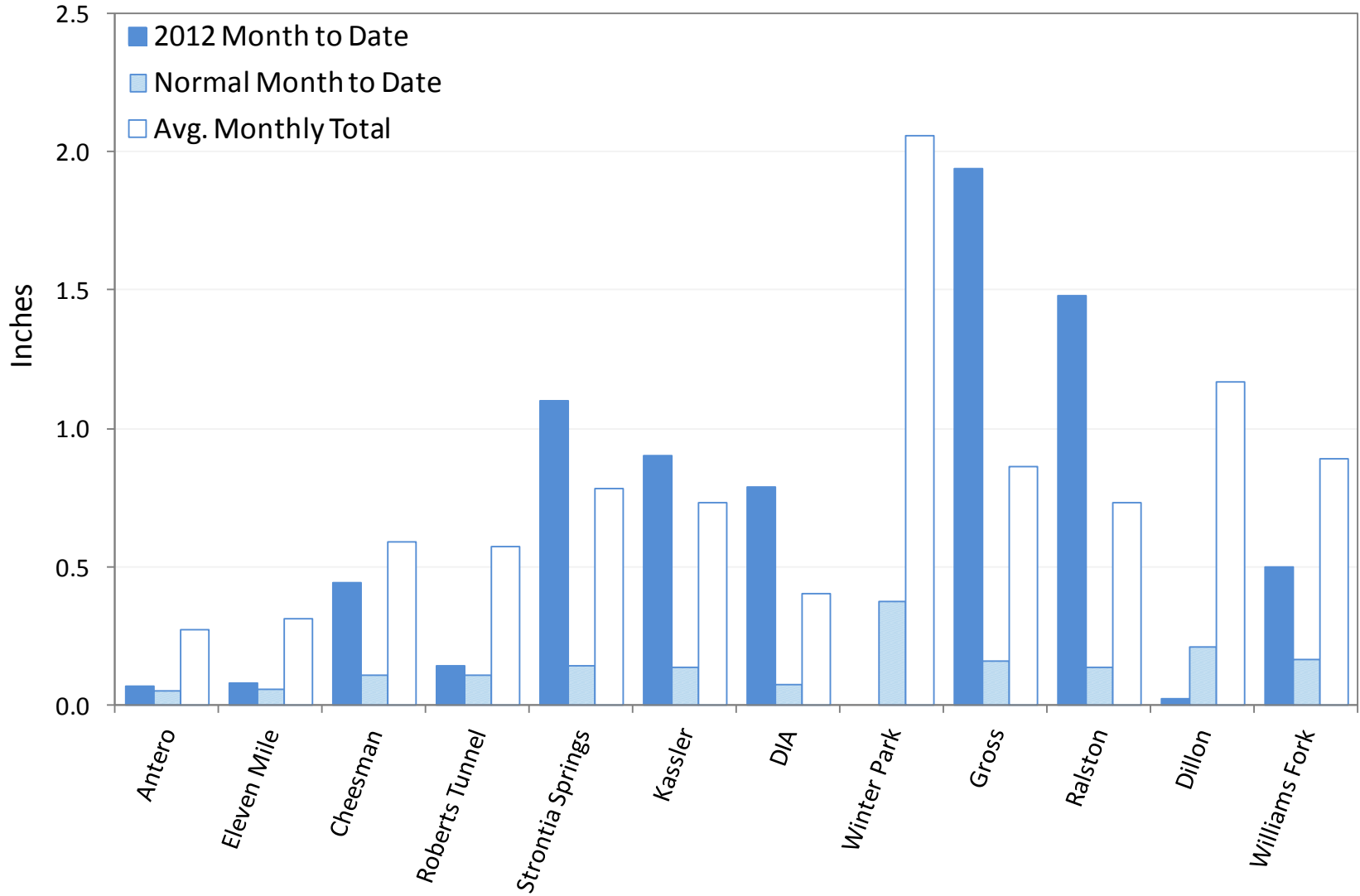


## Denver Water System-Wide Available Reservoir Storage



# February Precipitation

2/6/2012

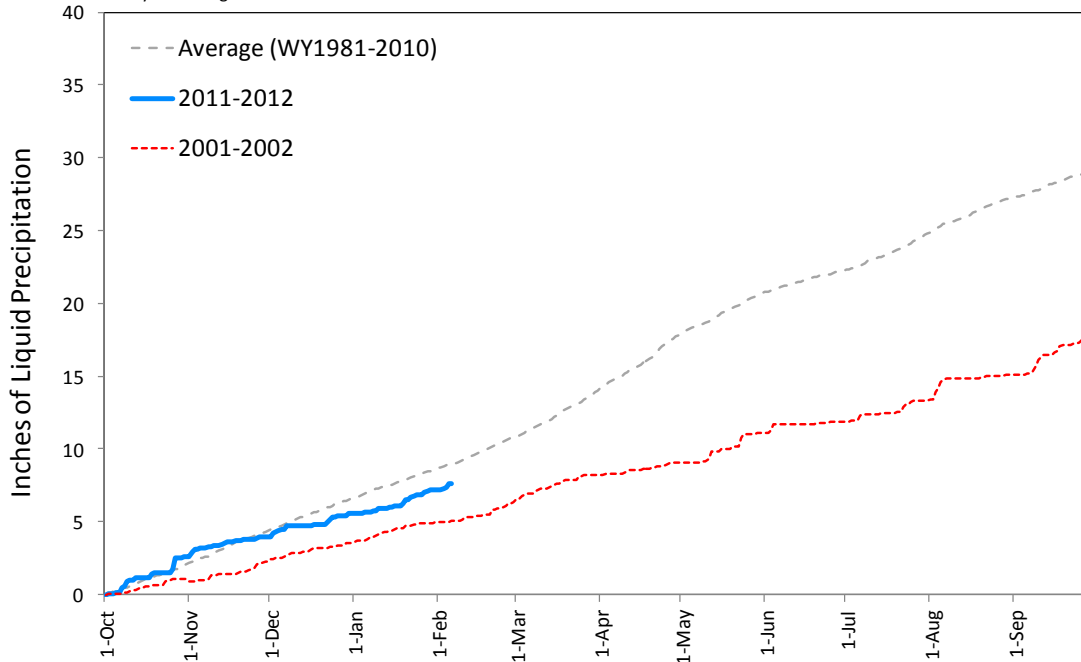


## Cumulative Precipitation: South Platte River Watershed

2/6/2012

Today's cum precip: 7.6

Today's % of Avg: 85%



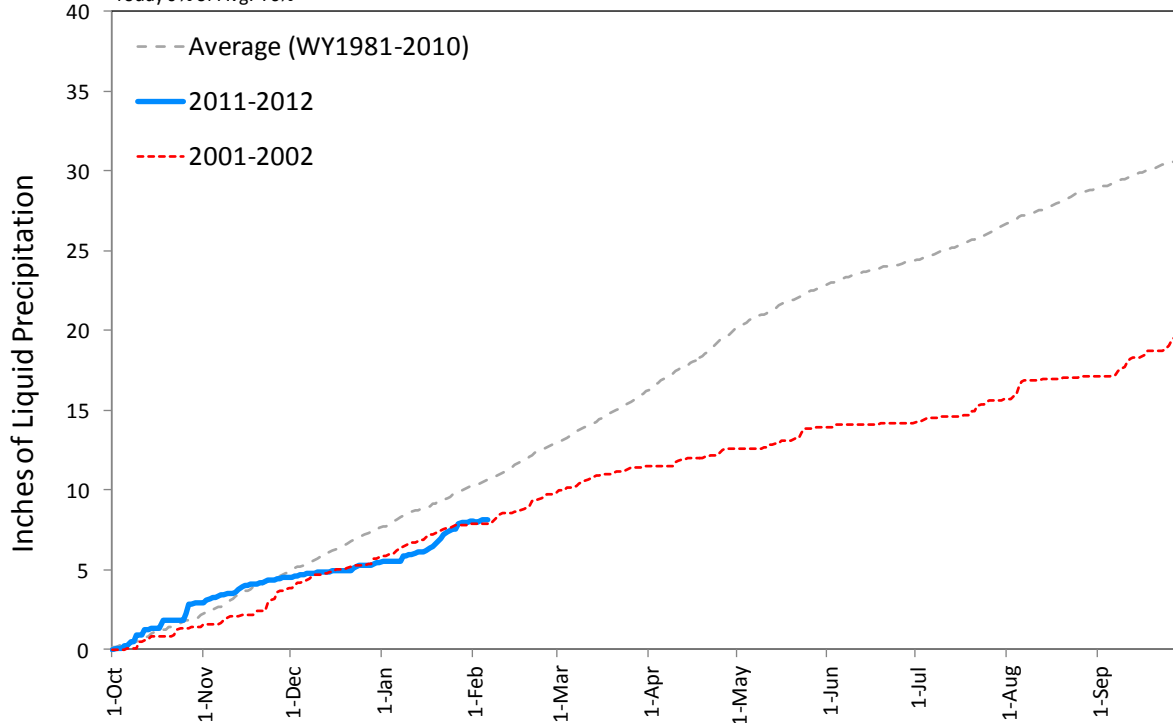
Data are from the 7 Snotel stations above Denver Water's Upper South Platte diversion facilities.

## Cumulative Precipitation: Colorado River Watershed

2/6/2012

Today's cum precip: 8.1

Today's % of Avg: 76%



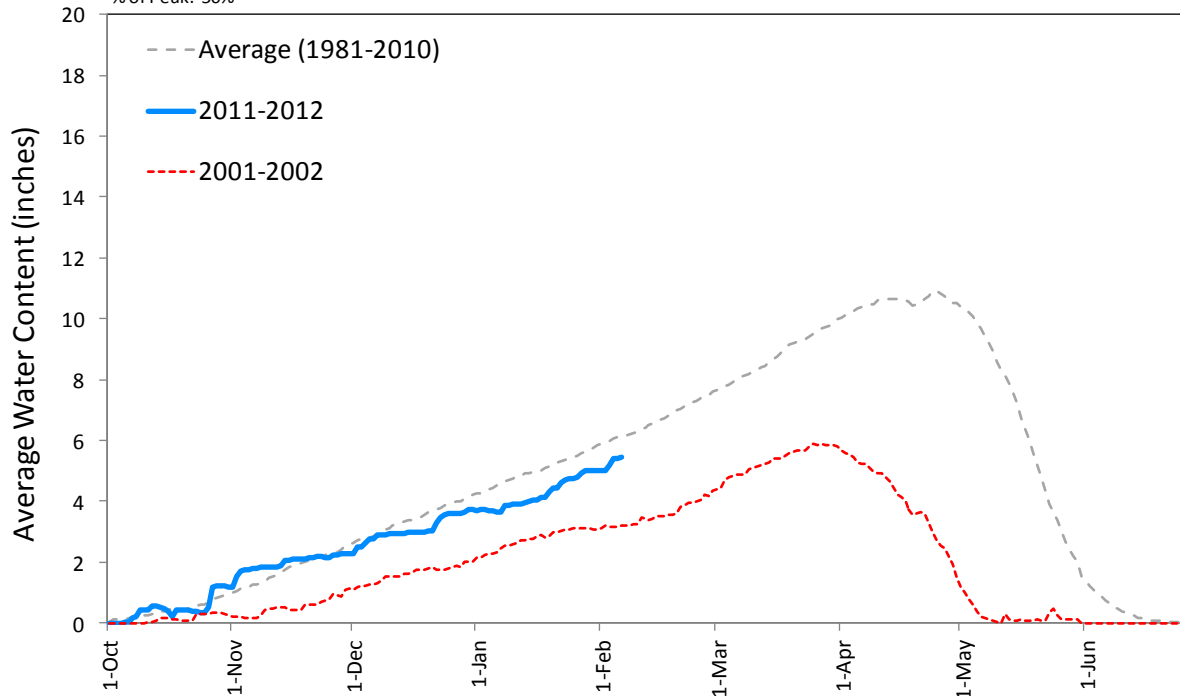
Data are from the 8 Snotel stations above Denver Water's Upper Colorado diversion facilities.

## Snowpack: South Platte River Watershed (liquid water content)

2/6/2012

Today's % of Avg: 85%

% of Peak: 50%



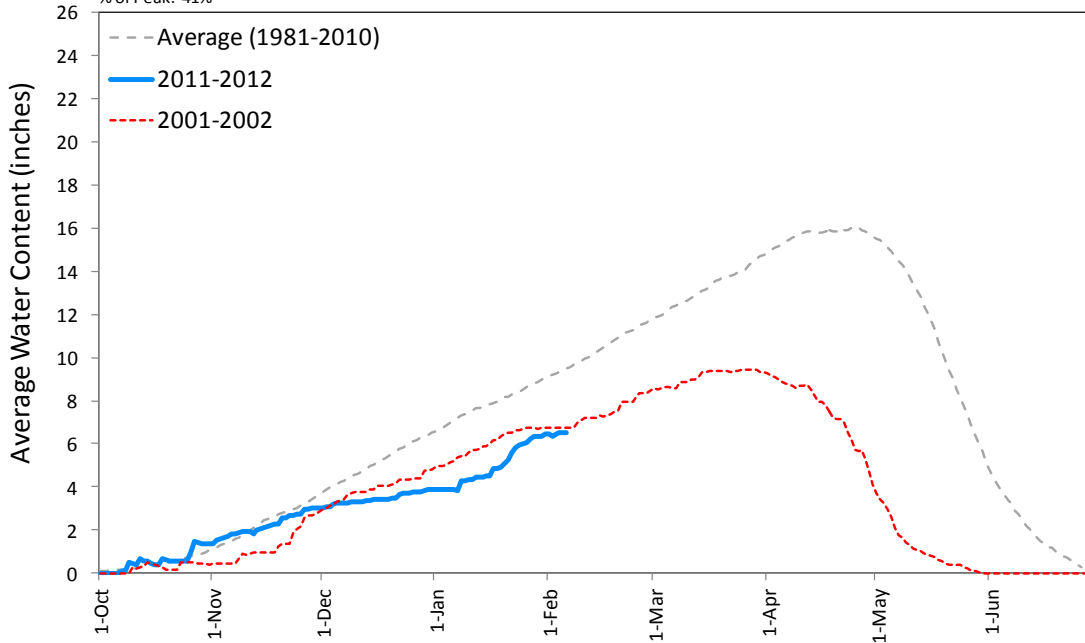
Data are from the 7 Snotel stations above Denver Water's Upper South Platte diversion facilities.

## Snowpack: Colorado River Watershed (liquid water content)

2/6/2012

Today's % of Avg: 69%

% of Peak: 41%



Data are from the 8 Snotel stations above Denver Water's Upper Colorado diversion facilities.

## Denver Water Use and Storage

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD-Avg
Predicted End-of-Month Available Reservoir Contents (Full = 398,623 AF)	341,620												
Actual End-of-Month Available Reservoir Contents (AF)	354,422												
Actual % Full	88.9%												
Historical Median % Full	81%												
Avg Daily Pre-Drought Use, '93-'01 (MG)	141	144	149	177	278	380	450	380	316	210	152	142	142
Avg Daily Post-Drought Use, '05-'10, (MG)	113	116	117	140	212	296	342	300	264	163	118	114	113
Actual Daily Use (MG)	1	114	111										
	2	120	109										
	3	113	104										
	4	121	106										
	5	119	108										
	6	118											
	7	116											
	8	116											
	9	119											
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	A 11	117											
	Y 12	111											
	13	120											
	O 14	116											
	F 15	110											
	16	118											
	M 17	114											
	O 18	108											
	N 19	115											
	T 20	113											
	H 21	110											
	22	108											
	23	113											
	24	108											
	25	109											
	26	102											
	27	114											
	28	110											
	29	111											
	30	112											
	31	113											
Monthly Average	114	107											113
% of Avg Daily Pre-Drought Use ('93-'01)	81%	75%											80%
% of Avg Daily Post-Drought Use ('05-'10)	101%	93%											100%

**Notes:**

1. "AF" denotes acre-feet. "MG" denotes million gallons.
2. Normal Daily Use is based on historical use with normal weather conditions.
3. The predicted end-of-month reservoir contents figures assume normal weather after November 1, 2011.
4. The differences between predicted and actual end-of-month reservoir contents are the result of imperfect predictions of daily use, supply, evaporation, carriage losses, and raw water deliveries.
5. Predicted reservoir contents last updated on November 1, 2011.
6. Daily water figures are subject to change.