

Snowpack and Streamflow Comparisons March 1, 2009



Snow Water Content

% of Average

Colorado's Statewide Snowpack	108%
Upper Colorado River ⁽¹⁾	110%
South Platte Tributaries ⁽²⁾	96%

Snow-Water Content Comparisons (inches) ⁽³⁾

Watershed	March 1, 2009 Snow-Water Content			March 1 Comparative Snow-Water Content			
	2009	Average	% Avg	2008	2007	2006	2005
Blue River	12.9	11.4	113%	14.7	12.4	16.1	9.2
Upper Colorado River	13.4	12.7	106%	13.2	13.2	14.2	10.3
Willow Creek	9.0	8.6	104%	10.6	9.3	8.5	9.3
Fraser River	13.7	11.8	117%	13.8	11.7	14.3	10.1
Poudre River	11.4	11.4	100%	12.9	12.4	12.1	9.2
Big Thompson River	12.1	11.3	107%	12.3	13.9	11.3	10.1
St. Vrain River	6.5	8.2	79%	9.1	11.4	8.8	7.4
Boulder Creek	8.7	8.9	98%	9.8	12.8	9.9	8.3

Apr-Jul Maximum, Minimum and Most Probable Streamflow Forecasts (1000 af)

Watershed	Forecast Minimum	Most Probable	Forecast Maximum	Apr-Jul Avg ⁽⁴⁾	Most Prob % Average
Blue River	221	300	379	288	104%
Upper Colorado River	175	232	307	231	100%
Willow Creek	36	52	71	51	102%
Fraser River	99	132	165	120	110%
Poudre River	145	215	318	251	86%
Big Thompson River	56	84	127	101	84%
St. Vrain River	57	85	127	97	87%
Boulder Creek	35	50	70	57	87%
South Platte Tributaries		433		506	86%

Precipitation

	Totals	Average	% Average
Feb	0.23	0.34	68%
Nov-Feb	1.13	1.82	62%

- (1) Includes the Colorado, Willow Creek, Fraser and Blue River Watersheds
- (2) Includes the Poudre, Big Thompson, Saint Vrain and Boulder Creek Watersheds
- (3) The method of computing watershed averages has been adjusted from prior years
- (4) Average for the period 1971-2000