

## Snowpack and Streamflow Comparisons February 1, 2021



### Snow Water Content

% of Average

Colorado's Statewide Snowpack	77%
Upper Colorado River <sup>(1)</sup>	<b>68%</b>
South Platte Tributaries <sup>(2)</sup>	<b>63%</b>

### Snow-Water Content Comparisons (inches)

Watershed	February 1, 2021 Snow-Water Content			February 1 Comparative Snow-Water Content			
	2021	Average	% Avg	2020	2019	2018	2002
Blue River	6.0	8.8	<b>68%</b>	101%	119%	85%	74%
Upper Colorado River	6.1	10.0	<b>62%</b>	107%	100%	79%	64%
Willow Creek	4.4	6.6	<b>66%</b>	89%	99%	89%	54%
Fraser River	6.9	8.9	<b>77%</b>	115%	104%	75%	68%
Poudre River	5.7	8.7	<b>66%</b>	100%	105%	83%	53%
Big Thompson River	5.4	8.6	<b>63%</b>	118%	98%	71%	58%
St. Vrain River	4.0	6.7	<b>59%</b>	119%	108%	63%	56%
Boulder Creek	4.4	6.9	<b>64%</b>	111%	109%	80%	59%

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

Watershed	Forecast Minimum	Most Probable	Forecast Maximum	Apr-Jul Avg <sup>(3)</sup>	Most Prob % Average
Blue River	101	181	260	275	<b>66%</b>
Upper Colorado River	108	149	227	220	<b>68%</b>
Willow Creek	6	29	59	47	<b>62%</b>
Fraser River	55	91	127	117	<b>78%</b>
Poudre River	69	156	242	225	<b>69%</b>
Big Thompson River	21	59	97	90	<b>66%</b>
St. Vrain River	28	62	96	88	<b>70%</b>
Boulder Creek	23	40	56	54	<b>74%</b>
South Platte Tributaries	--	317	--	457	<b>69%</b>

### Precipitation within District Boundaries <sup>(4)</sup>

	Totals	Average	% Average
January	0.22	0.38	<b>58%</b>
Nov - Jan	1.03	1.47	<b>70%</b>

- (1) Includes the Colorado, Willow Creek, Fraser and Blue River Watersheds  
 (2) Includes the Poudre, Big Thompson, Saint Vrain and Boulder Creek Watersheds  
 (3) Average for the period 1981-2010  
 (4) Computed using CoCoRaHS and Northern Water Stations