

## Snowpack and Streamflow Comparisons February 1, 2022



### Snow Water Content

% of Average

Colorado's Statewide Snowpack	105%
Upper Colorado River <sup>(1)</sup>	<b>101%</b>
South Platte Tributaries <sup>(2)</sup>	<b>116%</b>

### Snow-Water Content Comparisons (inches)

Watershed	February 1, 2022 Snow-Water Content			February 1 Comparative Snow-Water Content			
	2022	Average	% Avg	2021	2020	2019	2002
Blue River	8.3	8.8	<b>95%</b>	68%	101%	119%	74%
Upper Colorado River	10.1	10.0	<b>102%</b>	60%	103%	99%	65%
Willow Creek	8.2	7.0	<b>116%</b>	64%	96%	107%	60%
Fraser River	8.6	9.3	<b>92%</b>	80%	114%	104%	70%
Poudre River	9.9	8.7	<b>114%</b>	66%	99%	105%	53%
Big Thompson River	10.4	8.6	<b>121%</b>	62%	118%	98%	58%
St. Vrain River	8.6	6.8	<b>127%</b>	58%	116%	108%	56%
Boulder Creek	6.9	6.9	<b>101%</b>	64%	111%	109%	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	176	255	334	275	<b>93%</b>
Upper Colorado River	161	212	279	220	<b>96%</b>
Willow Creek	34	52	70	47	<b>111%</b>
Fraser River	73	107	141	117	<b>91%</b>
Poudre River	163	249	335	225	<b>111%</b>
Big Thompson River	63	100	137	90	<b>111%</b>
St. Vrain River	62	96	130	88	<b>109%</b>
Boulder Creek	37	53	69	54	<b>98%</b>
South Platte Tributaries	--	498	--	457	<b>109%</b>

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

	Totals	Average	% Average
January	0.64	0.38	<b>167%</b>
Nov - Jan	1.22	1.47	<b>83%</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