



Discharge Measurements

Recent Measurements

Oct 1, 2026 | 1 of 1

Period Selected: 2025-06-06 00:00 - 2026-10-01 23:59

Location Identifier: S142, Location Name: Couse Creek at River Mile 1.1

UTC Offset: -08:00, Latitude: 0, Longitude: 0, Elevation: 0 ft

Rating Model: Stage-Discharge.Working@S142, Couse Creek at River Mile 1.1, Stage (ft) - Discharge (ft³/s), Number of curves: 7

ID	Measurement Time	Stage (ft)	Discharge (ft ³ /s)	RC ID	Shift	R Error	R Error %	T Differ	T Differ %	Party	Grade	PCT/UNC ±	Remarks
	2025-06-06 12:02	4.675	1.21	2025	0.141	0.938	345.11	-0.0885	-6.82	Luke Adams	Good	---	
	2025-07-11 10:24	4.430	0.05	2025	0.158	0.05	0.00	0.00979	24.35	Luke Adams	Good	---	
	2025-08-01 09:00		0.00	2025						Luke Adams	DRY	---	
	2025-08-15 08:15		0.00	2025						Luke Adams	DRY	---	
	2025-08-29 08:45		0.00	2025						Luke Adams	DRY	---	
	2025-09-11 11:45		0.00	2025						Luke Adams	DRY	---	
	2025-10-08 09:15		0.00	2026						Luke Adams	DRY	---	
	2025-12-12 11:37	5.135	11.4	2026	0.124	4.29	60.06	-0.684	-5.65	Luke Adams	Very Good	2.7280643 3542364	
	2026-01-21 13:50	4.910	5.22	2026	0.153	2.90	125.30	0.0748	1.45	Luke Adams	Very Good	---	
	2026-02-25 13:30	6.110	67.5	2026	-0.035	-3.18	-4.50	-3.18	-4.50	Luke Adams	Very Good	2.3415495 0267233	
	2026-04-30 09:13	5.295	23.6	2026	0.203	10.7	83.27	-0.18	-0.75	Luke Adams	Very Good	2.6444576 3241972	
	2026-05-28 10:19	4.585	2.14	2026	0.312	2.09	4554.92	-0.109	-4.86	Luke Adams	Very Good	3.0057997 3969811	
	2026-07-17 09:52	4.230	0.04	2026	0.350	0.04	0.00	0.0161	67.33	Luke Adams	Fair	---	
	2026-08-03 10:00		0.00	2026						Luke Adams	DRY	---	
	2026-08-14 09:00		0.00	2026						Luke Adams	DRY	---	
	2026-09-18 09:15		0.00	2026						Luke Adams	DRY	---	

R Error Value = Measured Discharge - Base Discharge

R Error Value % = $100 * (R \text{ Error Value}) / (\text{Base Discharge})$

T Differ Value = Measured Discharge - Computed Discharge

T Differ Value % = $100 * (T \text{ Differ Value}) / (\text{Computed Discharge})$

Shift = Base Stage - Measured Stage