



Discharge Measurements

Recent Measurements

Oct 1, 2026 | 1 of 1

Period Selected: 2025-01-24 00:00 - 2026-10-01 23:59

Location Identifier: S318, Location Name: Fruitvale Ditch North of Appleton
UTC Offset: -08:00, Latitude: 45.971135, Longitude: -118.415912, Elevation: 262 m

Rating Model: Stage-Discharge.Working@S318, Fruitvale Ditch North of Appleton, Stage (ft) - Discharge (ft³/s), Number of curves: 10

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
	2025-01-24 11:00		0.00	2025-A						Luke Adams	DRY	---	
	2025-02-06 10:40		0.00	2025-A						Luke Adams	DRY	---	
	2025-03-24 12:14	0.550	3.30	2025-B	0.012	0.113	3.56	0.113	3.56	Luke Adams	Good	5.4118058 7821636	
	2025-03-26 09:06	0.570	3.28	2025-B	-0.010	-0.0962	-2.85	-0.0962	-2.85	Luke Adams	Good	---	
	2025-04-25 09:41	0.710	4.83	2025-B	-0.001	-0.0112	-0.23	-0.0112	-0.23	Luke Adams	Good	---	
	2025-05-01 11:05	0.730	5.34	2025-B	0.024	0.273	5.39	0.273	5.39	Luke Adams	Good	---	
	2025-06-13 09:39	0.710	5.27	2025-B	0.038	0.429	8.86	0.429	8.86	Luke Adams	Good	---	
	2025-07-10 09:36	0.600	3.28	2025-B	-0.040	-0.393	-10.69	-0.393	-10.69	Luke Adams	Good	---	
	2025-09-02 11:59	0.685	3.97	2025-B	-0.056	-0.595	-13.03	-0.00447	-0.11	Luke Adams	Good	---	
	2025-10-14 13:50	0.430	1.99	2026	-0.017	-0.136	-6.39	-0.0888	-4.27	Luke Adams	Good	---	
	2025-11-14 10:15		0.00	2026						Luke Adams	DRY	---	
	2026-01-13 09:55		0.00	2026						Luke Adams	DRY	---	
	2026-03-30 12:55	0.730	5.13	2026	0.006	0.063	1.24	0.063	1.24	Luke Adams	Good	---	
	2026-05-01 11:16	0.500	1.39	2026	-0.168	-1.33	-48.95	0.0131	0.95	Luke Adams	Good	---	
	2026-06-12 10:09	0.575	3.55	2026	0.013	0.125	3.65	0.228	6.87	Luke Adams	Good	---	
	2026-07-23 09:44	0.280	0.38	2026	-0.129	-0.672	-63.86	-0.0323	-7.83	Luke Adams	Good	---	
	2026-09-23 13:06	1.320	5.06	2026	-0.591			-0.353	-6.52	Luke Adams	Good	---	

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