

Provo River Project

11-Oct-19

Snow Pack		Snow Water	Soil	% of Avg	Previous Day
		Equivalent*	Moisture		Avg Temp
Trial Lake SNOTEL	11-Oct-19	0.3	26.8	0%	16 ° F
Provo R./Utah Lake/Jordan R. Basin				0%	
Weber-Ogden River Basin				0%	
Duchesne River Basin				0%	

Upper Provo River		11-Oct-19		10-Oct-19	Net Year-to-Date
		Partial Avg		24 hr Avg	Diversions (ac-ft)
		Flow (cfs)		Flow (cfs)	
Duchesne Tunnel	01-Jan 12:01am	0 cfs	10-Oct-19	10 cfs	34,740
Weber-Provo Diversion	09-Oct 02:10pm	0 cfs	10-Oct-19	0 cfs	
Weber-Provo End	15-Oct 12:10am	2 cfs	10-Oct-19	2 cfs	79,849
Hailstone Gage	11-Oct-19	80 cfs	10-Oct-19	79 cfs	264,472
Hailstone Natural Flow	11-Oct-19	71 cfs	10-Oct-19	68 cfs	155,344
Weber-Provo PRP Diversions	11-Oct-19				73,872

Jordanelle Reservoir

Reservoir Storage	11-Oct-19	6,151.39 ft elev		270,630 ac-ft
To Fill		15.01 ft elev		43,376 ac-ft
Releases	11-Oct-19	151 cfs		

Deer Creek Reservoir

Reservoir Storage	14-Oct 11:10pm	5,404.79 ft elev		124,600 ac-ft
To Fill		12.21 ft elev		27,964 ac-ft
Net YTD Releases				
Total Release	11-Oct-19	235 cfs		262,980 ac-ft
Power Generation		235 cfs		
Spillway		0 cfs		
Bypass		0 cfs		
Previous Day				
Temperature				
S.L. Aqueduct	15-Oct 12:10am	71 cfs	Max	39 ° F
Provo River		200 cfs	Min	14 ° F

Reservoir Storage Breakdown as of 11-Oct-19

CUWCD Storage	0.00 ac-ft
Other Storage	0 ac-ft
PRWUA Storage	124,600 ac-ft
Total Storage	124,600 ac-ft

Provo River Aqueduct

		Net YTD Diversions	
800 North Flowmeter	11-Oct-19	108 cfs	60,270 ac-ft

Lower Provo River

Provo River @ Harbor Drive	11-Oct-19	178 cfs
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Utah Lake

Lake Storage (Relative to compromise)	11-Oct-19	(1.83)	702,084 ac-ft
(Relative to conversion)		(7.00)	

ALL DATA PROVISIONAL