

Eastern Snake Plain Aquifer  
Groundwater Management Area  
Historical Hydrologic Monitoring Data

	1993-2004		2004-2022		2010-2015		1993		2001		2005		2022	
<b>Reach Gains (Acre-feet)</b>	Blackfoot-Neeley	Milner-Swan Falls	Blackfoot-Neeley <sup>1</sup>	Milner-Swan Falls	Blackfoot-Neeley	Milner-Swan Falls	Blackfoot-Neeley	Milner-Swan Falls	Blackfoot-Neeley	Milner-Swan Falls	Blackfoot-Neeley	Milner-Swan Falls	Blackfoot-Neeley*	Milner-Swan Falls
Annual Discharge	1,728,925	4,514,091	1,484,081	4,132,911	1,436,287	4,105,832	1,822,241	---	1,803,617	---	1,500,778	3,951,490	1,382,092	3,956,885
May-Sept.	705,562	1,683,800	603,874	1,558,879	579,818	1,530,200	760,948	---	740,412	---	612,590	1,513,776	588,410	1,478,474
Nov.-Feb.	586,012	1,616,184	498,770	1,481,616	495,755	1,483,935	572,545	---	601,311	---	499,910	1,404,922	481,895	1,452,762
March	146,242	414,752	127,687	369,369	121,523	368,800	151,897	---	157,784	---	128,552	353,562	110,298	347,155
December	144,939	415,559	126,314	382,713	129,457	382,713	151,711	---	148,532	---	126,605	376,558	125,956	375,887
<b>Springflow Annual Discharge (CFS)</b>														
Box Canyon	335.1		316.3		321.4		326.7		335.2		311.1		305.2	
Blue Lakes <sup>2</sup>	164.6		145.6		138.1		160.9		169.3		164.3		145.9	
Curren Tunnel	11.9		4.7		3.5		14.3		10.2		2.9		1.9	
<b>A &amp; B Irrigation District Wells (depth to water, ft bgs) March/April</b>														
08S 25E 16DAC1	176.63		187.63		---		173.03		170.33		179.74		213.83	
08S 23E 27BDC1	197.06		---		---		198.36		194.35		201.04		---	
09S 22E 16CDB1	262.58		281.27		---		261.37		259.88		272.50		293.05	
09S 22E 33ADA1	245.86		---		---		244.53		244.74		251.42		---	
10S 21E 26AAA2 <sup>3</sup>	273.93		287.00		288.39		272.18		273.30		284.76		285.82	

<sup>1</sup>Nov.-Dec. 2022 Blackfoot-Neeley reach gains pulled from SWC Dashboard (months were missing from Water District 1 calculations).

<sup>2</sup>Blue Lakes Spring (gage 13091000) data combines USGS and IDWR dataset (IDWR began monitoring in 2008).

<sup>3</sup>Well is immediately south of A&B Boundary.