

Water District 1 Report – September 23rd, 2026

A large storm moved through the region late last week, producing substantial and widespread precipitation. Valley stations Below Blackfoot averaged 0.12 inch, while valley stations Above Blackfoot averaged 0.88 inch. Average precipitation across the mountain subbasins ranged from approximately 0.9 to 1.3 inches. Unregulated streamflows on several Snake River tributaries responded strongly, with average peak increases ranging from approximately 50 to 100 percent. A detailed storm recap and forecast for the upcoming week are attached at the end of this report.

Natural flow and diversion demand also responded sharply to the precipitation event. Natural flow Above Blackfoot increased by approximately 2,000 cfs immediately following the storm. It remains roughly 1,000 cfs higher than at this time last week and is currently approximately 6,000 cfs. Diversions Above Blackfoot have decreased by approximately 1,000 cfs and are currently around 5,700 cfs. Below Blackfoot, natural flow has remained relatively unchanged at approximately 1,900 cfs, while diversions have declined by roughly 500 cfs to approximately 5,000 cfs.

The combination of increased natural flow and reduced diversion demand reconnected the priority at Blackfoot and brought the water right priority to March 26, 1903, across all reaches. The duration of this improvement will depend largely on whether irrigation demand remains at its current reduced level or rebounds toward the levels observed before the storm. Unregulated streamflows are gradually receding toward pre storm levels, and current forecasts indicate limited additional precipitation. The projected priority for tomorrow is **March 26, 1903**, for **all reaches**, with that water right receiving a partial fill. Canal managers planning to operate around this short term increase in natural flow should closely monitor the daily priority projections posted at waterdistrict1.com.

The storm also slowed the rate of physical reservoir system draft. The current draft rate is approximately 5,000 acre-feet per day, although that rate may change as the effects of the precipitation event diminish. The physical reservoir system is currently at 9 percent of capacity, and projections continue to place end of season carryover near the lowest levels of the past 30 years, with 2003 remaining the closest analog. Lake Walcott has begun its planned drawdown, supporting efforts to retain water in upstream reservoirs while facilitating scheduled dam maintenance.

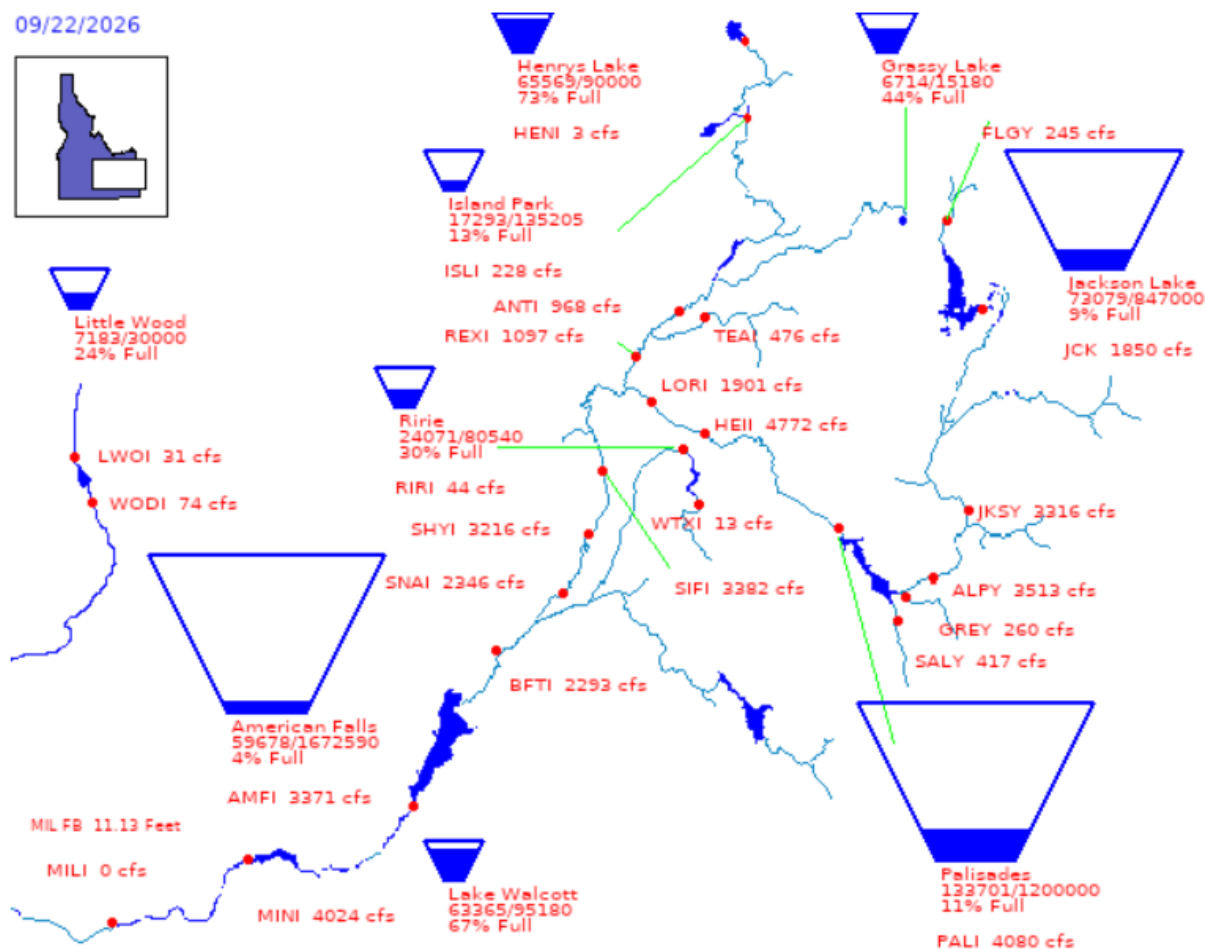
October 28th – Committee of Nine Meeting at 10 AM at the Pocatello Airport

November 10th – Eastern Idaho Water Rights Coalition and the Snake River Headwaters Group will meet at the Waterfront at Snake River Landing, in Idaho Falls at 9 AM. The meeting title is: Connected by Water: Idaho & Wyoming Perspectives from Jackson Lake Dam to the Magic Valley

Bureau of Reclamation, Pacific Northwest Region

Major Storage Reservoirs in the Upper Snake River Basin

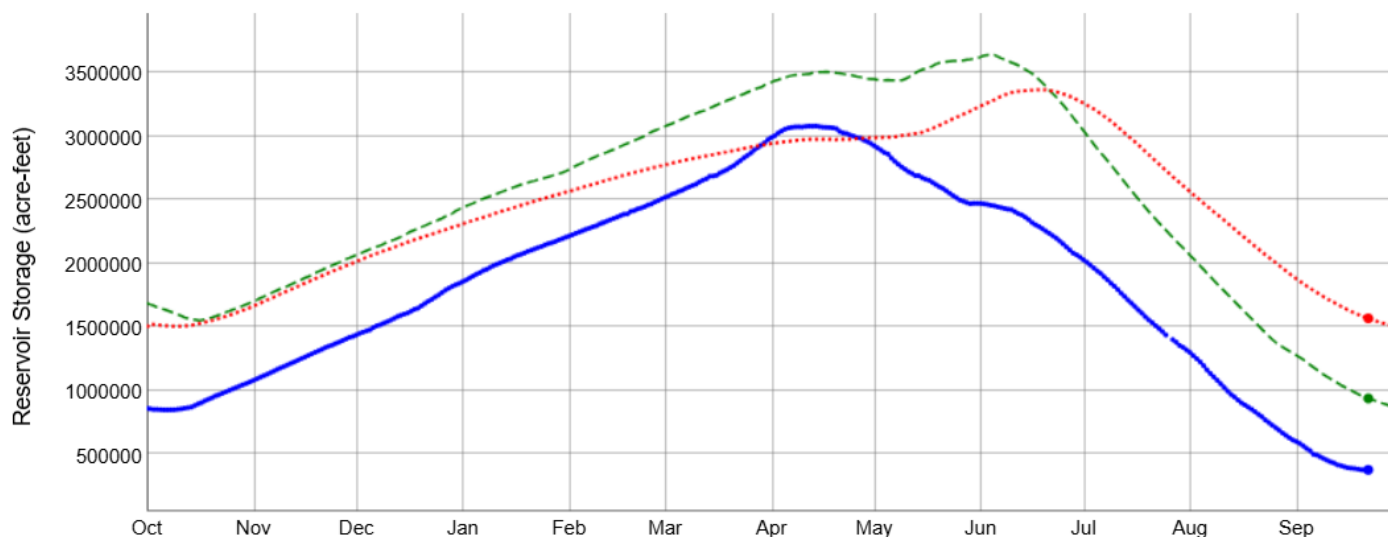
09/22/2026



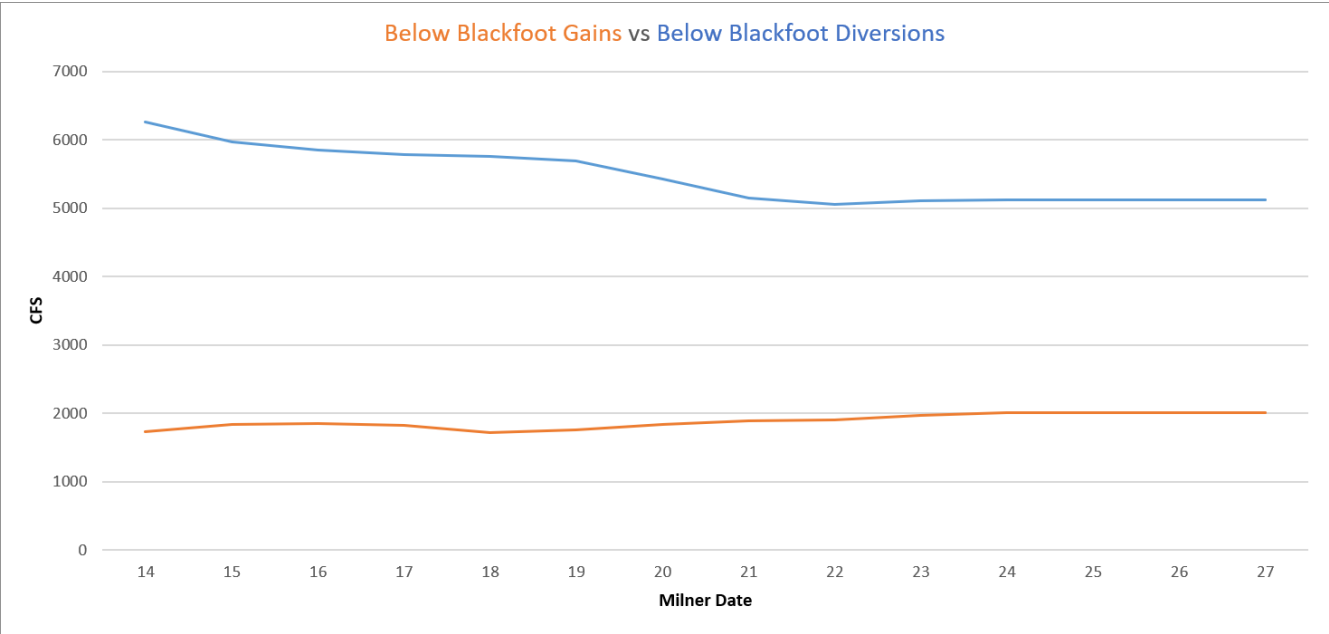
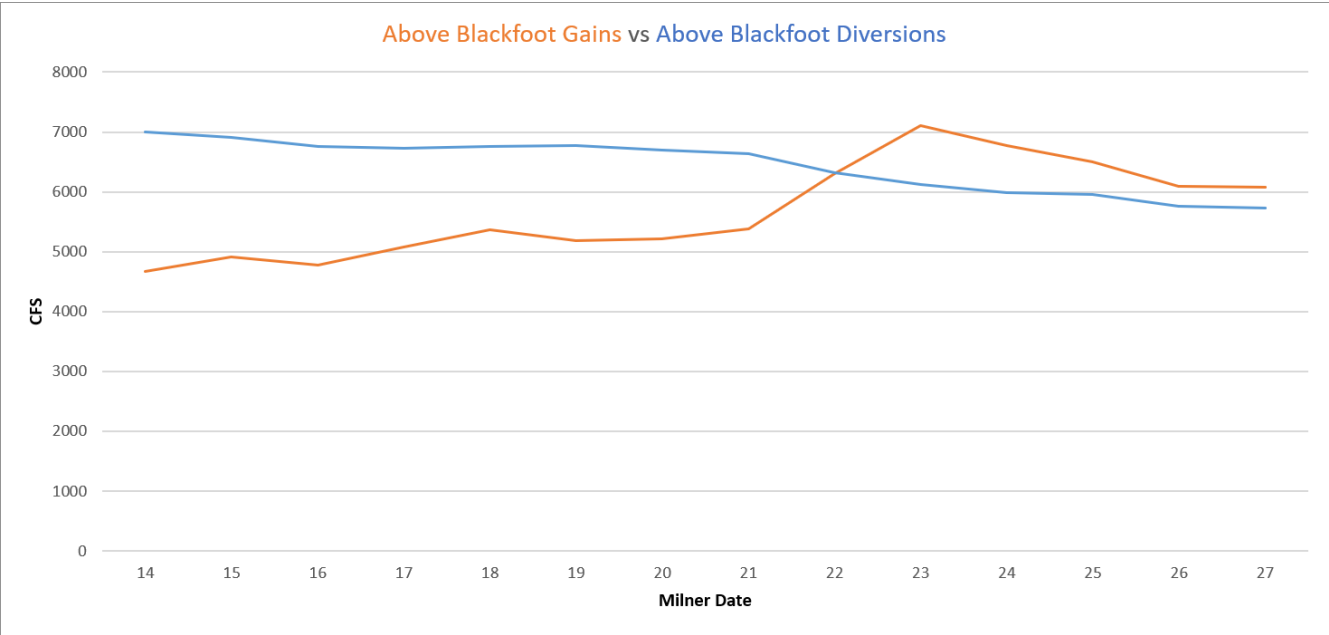
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Previous Year: 939418

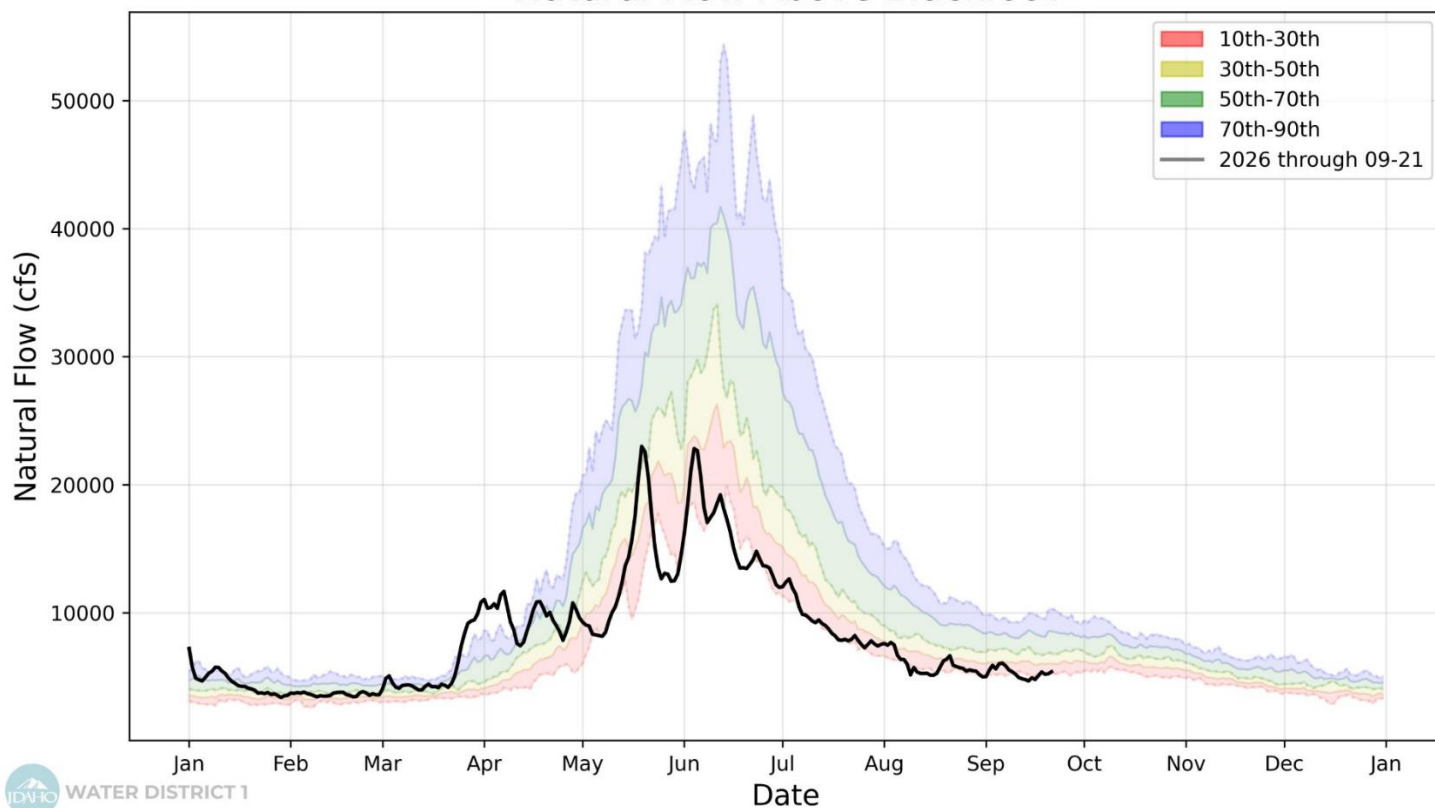
Average: 1568840.78



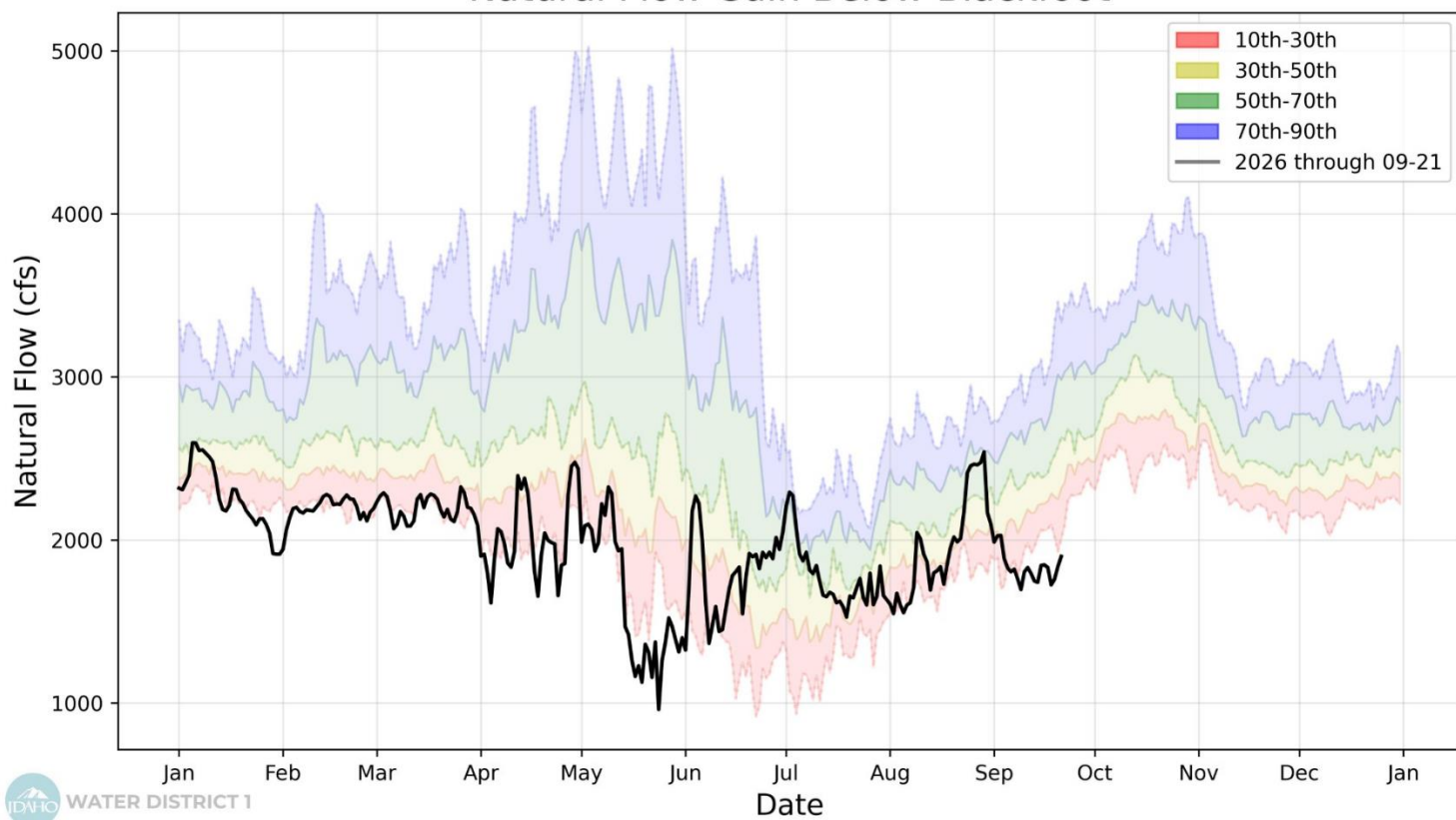
PROVISIONAL DATA - Subject to change



Natural Flow Above Blackfoot



Natural Flow Gain Below Blackfoot



- The recent precipitation event is not yet reflected in the data set for these graphs.

Natural Flow and Priority Comparison

Preliminary Accounting

		<u>2026 Irrigation Season</u>			<u>Above Blackfoot 2025</u>		<u>Below Blackfoot 2004</u>
MILNER DATE	HEISE DATE	REACH GAIN ABOVE BLACKFOOT	SNAKE RIVER AT BLACKFOOT PARTIALLY FILLED PRIORITY	REACH GAIN BLACKFOOT TO MILNER	REACH GAIN ABOVE BLACKFOOT	SNAKE RIVER AT BLACKFOOT PARTIALLY FILLED PRIORITY	REACH GAIN BLACKFOOT TO MILNER
		CFS	YR-MO-DAY	CFS	CFS	YR-MO-DAY	CFS
28-Aug	24-Aug	5458	5/11/1889	2475	5355	5/11/1889	1991
29-Aug	25-Aug	5426	5/11/1889	2540	5372	5/11/1889	1939
30-Aug	26-Aug	5157	5/1/1889	2167	5540	6/1/1889	1855
31-Aug	27-Aug	4981	5/1/1889	2099	5920	6/1/1890	2109
1-Sep	28-Aug	4996	5/11/1889	1987	6822	12/14/1891	2137
2-Sep	29-Aug	5493	7/10/1889	2026	7139	4/30/1893	2036
3-Sep	30-Aug	5884	7/12/1890	2028	7031	4/30/1893	1700
4-Sep	31-Aug	5605	7/10/1889	1886	6804	12/14/1891	1868
5-Sep	1-Sep	6003	3/1/1890	1829	6552	12/14/1891	1908
6-Sep	2-Sep	6058	6/1/1890	1805	6060	6/10/1890	1946
7-Sep	3-Sep	5841	7/10/1889	1821	5740	7/10/1889	2048
8-Sep	4-Sep	5520	6/1/1889	1762	5610	7/10/1889	1963
9-Sep	5-Sep	5379	6/1/1889	1696	5561	6/1/1889	1970
10-Sep	6-Sep	5192	6/1/1889	1804	5485	6/1/1889	2332
11-Sep	7-Sep	4928	5/11/1889	1831	5426	6/1/1889	2250
12-Sep	8-Sep	4834	5/11/1889	1795	5502	6/1/1890	2224
13-Sep	9-Sep	4768	5/11/1889	1748	5559	7/12/1890	2215
14-Sep	10-Sep	4664	5/11/1889	1740	5789	1/24/1891	2252
15-Sep	11-Sep	4911	5/11/1889	1844	5679	7/12/1890	2349
16-Sep	12-Sep	4770	5/11/1889	1847	5734	10/16/1890	2389
17-Sep	13-Sep	5083	7/10/1889	1831	5738	7/12/1890	2365
18-Sep	14-Sep	5366	10/16/1890	1725	5564	9/26/1889	2314
19-Sep	15-Sep	5186	7/10/1889	1759	5678	6/1/1890	2243
20-Sep	16-Sep	5219	7/10/1889	1837	5612	6/1/1890	2133
21-Sep	17-Sep	5381	10/16/1890	1899	5604	10/16/1890	2113
22-Sep	18-Sep	6299	10/11/1900	1914	5532	10/16/1890	2099
23-Sep	19-Sep	7106	* 3/26/1903 *		5435	6/1/1890	2300
24-Sep	20-Sep	6779	* 3/26/1903 *		5357	7/10/1889	2440
25-Sep	21-Sep	6500	* 3/26/1903 *		5473	10/16/1890	2475
26-Sep	22-Sep	6086	* 3/26/1903 *		5775	12/14/1891	2541
27-Sep	23-Sep	6084	* 3/26/1903 *		6291	2/6/1895	2606
28-Sep	24-Sep				6182	2/6/1895	2463
29-Sep	25-Sep		* Projected Data		6203	2/6/1895	2558
30-Sep	26-Sep				5794	2/6/1895	2574
1-Oct	27-Sep				5548	4/30/1893	2661
2-Oct	28-Sep				5492	12/14/1891	2818
3-Oct	29-Sep				5590	4/28/1892	2802
4-Oct	30-Sep				5804	2/6/1895	2744
5-Oct	1-Oct				6022	2/6/1895	2690
6-Oct	2-Oct				6667	10/7/1905	2553
7-Oct	3-Oct				6140	7/9/1896	2497
8-Oct	4-Oct				6228	6/12/1903	2539
9-Oct	5-Oct				6433	10/7/1905	2553
10-Oct	6-Oct				6650	8/23/1906	2591
11-Oct	7-Oct				6788	12/14/1909	2697
12-Oct	8-Oct				6213	12/14/1909	2768

WATER DISTRICT 01 - WEEKLY WATER REPORT 09/23/2026

Reach Name	DIVERSION DATA PRIORITY DATES	Projected Priority Dates For Actual Date 09/24/2026
SNAKE ABV LORENZO	10/11/1900	3/26/1903
HENRYS FORK	10/11/1900	3/26/1903
FALLS RIVER	10/11/1900	3/26/1903
TETON RIVER	6/1/1884	3/26/1903
TETON LOWER N. FORK	6/1/1884	3/26/1903
SNAKE ABV BLCKFOOT	10/11/1900	3/26/1903
SNAKE BLW BLCKFOOT	10/11/1900	3/26/1903

Diversion Data

Actual Date	Site	Diversion	CFS DIVN	CFS STOR	AF USED	AF RMNG
Sep 18	13033010	PALISADES CANAL	11	0	507	63
Sep 18	13037505	ANDERSON CANAL (1A)	49	0	17310	9011
Sep 18	13037975	EAGLE ROCK CAN (1) (1B)	511	0	0	0
Sep 18	13037980	FARMERS FRIEND	299	0	5229	3198
Sep 18	13037985	ENTERPRISE CANAL	0	0	8772	82
Sep 18	13038025	BUTLER ISLAND	21	0	19	201
Sep 18	13038030	ROSS AND RAND	2	0	92	-32
Sep 18	13038055	HARRISON CANAL	73	0	20876	4215
Sep 18	13038085	RUDY CANAL	91	0	8346	411
Sep 18	13038090	LOWDER SLOUGH CANAL	0	0	1698	-101
Sep 18	13038098	KITE & NORD CANAL	0	0	242	-30
Sep 18	13038110	BURGESS CANAL * (4A)	398	0	25161	1277
Sep 18	13038115	CLARK & EDWARDS * (5A)	68	0	694	61
Sep 18	13038145	CROFT DITCH	0	0	0	22
Sep 18	13038150	EAST LABELLE CANAL	93	0	4	735
Sep 18	13038180	RIGBY CANAL	158	0	1892	1261
Sep 18	13038204	DILTS LATERAL (3) (6B)	0	0	0	0
Sep 18	13038205	DILTS CANAL (6A)	0	0	1400	98
Sep 18	13038210	ISLAND CANAL (30A)	76	0	546	1373
Sep 18	13038225	W. LABELLE & L.I. * (7A)	350	0	584	3361
Sep 18	13038305	PARKS & LEWISVILLE (36A)	243	0	131	2458
Sep 18	13038315	NORTH RIGBY CANAL	49	0	140	385
Sep 18	13038340	WHITE DITCH (4) (7B)	3	0	0	0
Sep 18	13038360	BRAMWELL CANAL (8A)	0	0	0	0
Sep 18	13038362	ELLIS CANAL (5) (30B)	0	0	0	0
Sep 18	13038388	MATTSON-CRAIG CANAL	0	0	89	459
Sep 18	13038392	SUNNYDELL CANAL (29A)	2	0	5152	77
Sep 18	13038426	LENROOT CANAL	29	0	7396	532
Sep 18	13038431	REID CANAL	72	0	1861	3729
Sep 18	13038434	TEXAS & LIBERTY	69	0	437	3765
Sep 18	13038435	BANNOCK JIM SLOUGH	0	0	100	280
Sep 18	13038436	HILL PETTINGER	0	0	174	88
Sep 18	13038437	NELSON COREY CANAL	0	0	21	110
Sep 17	13046310	DEWEY CANAL	0	0	588	-313
Sep 17	13047305	YELLOWSTONE CANAL	12	0	1710	235
Sep 17	13047475	MARYSVILLE CANAL * (9A)	35	0	14700	712
Sep 17	13047575	FARMERS OWN CANAL (11A)	0	0	0	27
Sep 17	13047681	CONANT CK CANAL (12A)	2	2	1883	16
Sep 17	13048475	ENTERPRISE CANAL	20	20	15592	5196
Sep 17	13048560	FALL RIVER CANAL (16A)	25	0	3909	1562
Sep 17	13048705	CHESTER CANAL	2	0	915	-195
Sep 17	13049010	SILKEY CANAL	3	0	353	-327
Sep 17	13049015	CURR CANAL	25	0	104	-97
Sep 17	13049550	LAST CHANCE CANAL	44	0	3896	5848
Sep 17	13049560	CROSSCUT TO TETN	51	0	2025	-2025
Sep 17	13049561	XCUT FALL R (6) (16B)	41	0	0	0
Sep 17	13049705	FARMERS FRIEND	17	0	2834	758
Sep 17	13049710	TWIN GROVES CANAL	0	0	3364	-13
Sep 17	13049725	ST ANTHY UNION (17A)	227	0	1385	7450
Sep 17	13049805	SALEM UNION CANAL	77	0	18348	263
Sep 17	13050525	EGIN CANAL	179	0	3061	4865
Sep 17	13050530	ST ANTHY UNION (7) (17B)	44	0	0	0
Sep 17	13050535	INDEPENDENT CANAL	97	0	839	25802
Sep 17	13050545	CONSOLIDATED FRMRS	3	0	14258	1286
Sep 17	13054515	CANYON CREEK CANAL	0	0	0	0
Sep 17	13055030	WILFORD CANAL	19	0	1210	1291
Sep 17	13055040	TETON IRRIGATION (18A)	27	0	424	612

FOOTNOTES: (#) STORAGE DIVERSION COMBINED WITH (#A)

TOTAL DIVERSION AND STORAGE USE DOES NOT INCLUDE ADDITIONAL PUMP
DIVERSIONS (NOT SHOWN) ADDED AT THE END OF THE YEAR

9/23/2026

WATER DISTRICT 01 - WEEKLY WATER REPORT 09/23/2026

Actual Date	Site	Diversion	CFS DIVN	CFS STOR	AF USED	AF RMNG
Sep 17	13055050	PIONEER CANAL	3	0	35	66
Sep 17	13055060	STEWART CANAL	1	0	6	321
Sep 17	13055205	PINCOCK-BYINGTON	2	0	300	-98
Sep 17	13055209	TETON ISL RCHG PIT	0	0	0	0
Sep 17	13055210	TETON ISLND FEEDER (35A)	120	12	7127	-708
Sep 17	13055245	SALEM UNION B	0	0	120	-120
Sep 17	13055275	ROXANA CANAL	0	0	58	434
Sep 17	13055280	ISLAND WARD CANAL	0	0	1148	-801
Sep 17	13055295	SAUREY CANAL	0	0	163	-87
Sep 17	13055315	WOODMANSEE-JOHNSON (19A)	0	0	453	338
Sep 17	13055323	CITY OF REXBURG (34A)	6	0	0	0
Sep 17	13055334	REXBURG IRRIGATION	80	0	1026	1950
Sep 18	13057025	BUTTE & MARKET * (20A)	121	0	16704	14461
Sep 18	13057030	BEAR TRAP CANAL	0	0	397	139
Sep 18	13057125	OSGOOD CANAL	27	0	6287	4055
Sep 18	13057126	CLEMENTS CANAL	0	0	26	410
Sep 18	13057130	KENNEDY CANAL	0	0	114	509
Sep 18	13057135	GREAT WESTERN (21A)	215	0	32902	34282
Sep 18	13057145	IDAHO CANAL (33A)	446	0	11029	62391
Sep 18	13057250	PORTER CANAL (9) (21B)	109	0	0	0
Sep 18	13058125	FERGUSON CANAL	0	0	0	0
Sep 18	13058290	ORVAL AVERY CNL	0	0	0	0
Sep 18	13058310	ROY AVERY CANAL	0	0	0	0
Sep 18	13058370	R COOPER SAND CR	1	0	0	0
Sep 18	13058380	R COOPER WLLW CK	1	0	0	0
Sep 18	13058510	PROGRESSIVE SAND	171	0	31	-31
Sep 18	13058514	W & O COOPER	0	0	0	0
Sep 18	13058515	IDAHO FR SAND CK	0	0	0	0
Sep 18	13058530	PROGRESSIVE WILL	41	0	3982	-3982
Sep 18	13059504	CITY OF IDF PIT	0	0	0	0
Sep 18	13059505	WOODVILLE CANAL (22A)	32	0	9271	1045
Sep 18	13059520	WOODVILLE SIPHON (22B)	9	0	0	0
Sep 18	13059525	SNAKE RIVER VLLY * (23A)	204	0	31808	24374
Sep 19	13060500	RESERVATION CANAL	50	0	54189	-781
Sep 19	13060501	X RESERVATION	260	0	368	-368
Sep 19	13061430	BLACKFOOT CANAL	178	0	17301	3420
Sep 19	13061520	NEW LAVA SIDE * (24A)	55	0	578	8672
Sep 19	13061525	PEOPLES CANAL * (25A)	176	0	34605	20261
Sep 19	13061610	ABERDEEN CANAL	15	0	135018	2453
Sep 19	13061650	CORBETT CANAL	59	0	1418	5916
Sep 19	13061670	NIELSON-HANSEN	0	0	0	0
Sep 19	13061705	RIVERSIDE CANAL * (26A)	29	0	15	1294
Sep 19	13061995	DANSKIN CANAL	132	0	0	1721
Sep 19	13062050	TREGO CANAL	22	0	2037	939
Sep 19	13062051	JENSEN GROVE	0	0	2049	37
Sep 19	13062503	WEARYRICK CANAL	32	0	5	192
Sep 19	13062506	WATSON CANAL	73	0	67	1222
Sep 19	13062507	PARSONS CANAL	20	0	101	443
Sep 20	13069569	J RANDALL	0	0	26	74
Sep 20	13075800	PORTNEUF RENTAL	0	0	0	614
Sep 20	13075900	FT HALL MICHAUD	45	45	36556	932
Sep 20	13076400	FALLS IRRIG PUMP	30	30	23834	19487
Sep 21	13080000	MINIDOKA NSIDE * (27A)	398	736	435666	49627
Sep 21	13080500	MINIDOKA SSIDE (10) (27B)	338	0	0	0
Sep 22	13085500	A & B IRRIGATION	71	71	64410	41813
Sep 22	13085800	PA LATRL PUMP (11) (28B)	54	0	0	0
Sep 22	13086000	MILNER IRRIGATION	84	84	45969	27172
Sep 22	13086520	NSIDE XCT GDNG (11) (28E)	741	0	0	0
Sep 22	13086530	RES DIST #2 CANAL	0	0	378976	-12616
Sep 22	13087000	N SIDE TWIN FALLS (28A)	1070	1606	731099	54866
Sep 22	13087500	TWIN FALLS S SIDE	2215	275	259440	-37568

FOOTNOTES: (#) STORAGE DIVERSION COMBINED WITH (#A)

TOTAL DIVERSION AND STORAGE USE DOES NOT INCLUDE ADDITIONAL PUMP
DIVERSIONS (NOT SHOWN) ADDED AT THE END OF THE YEAR

9/23/2026

Upper Snake River Basin / Water District 1

Storm summary: September 17–20, 2026 | Prepared September 23, 2026

Precipitation

The September 17–20 storm brought widespread precipitation, with valley station averages of 0.88 inch Above Blackfoot and 0.12 inch Below Blackfoot. Reviewed SNOTEL groups averaged 0.95–1.26 inches.

Storm accumulation: September 17–20, 2026. All amounts are liquid-equivalent precipitation.

Reporting area	Stations included	Average precipitation
Above Blackfoot — valley, AgriMet	Ashton, Rexburg, Ririe, Osgood, Shelley, Fort Hall, and Aberdeen	0.88 inch
Below Blackfoot — valley, AgriMet	Rupert and Twin Falls near Kimberly	0.12 inch
Snake River above Heise — SNOTEL	Base Camp, Blind Bull Sum, Grand Targhee, Lewis Lake Divide, Phillips Bench, Salt River Summit, Snake River Station, Somsen Ranch, Thumb Divide, Togwotee Pass, and Two Ocean Plateau	1.20 inches
Henrys Fork–Teton — SNOTEL	Black Bear, Grand Targhee, Island Park, Lewis Lake Divide, Phillips Bench, Pine Creek Pass, and White Elephant	1.26 inches
Willow–Blackfoot–Portneuf — SNOTEL	Oxford Spring, Slug Creek Divide, Somsen Ranch, and Wildhorse Divide	0.95 inch

Amounts are equally weighted station averages, not area-weighted watershed or irrigated-acreage estimates. SNOTEL coverage is partial above Heise (11 of 22 stations) and in Willow–Blackfoot–Portneuf (4 of 7). Henrys Fork–Teton includes 7 of 8; Grassy Lake was excluded for missing precipitation. NRCS-associated station groups overlap.

Unregulated Streamflow Response

Streamflows increased across all three drainage groups, with most monitored streams peaking September 18–19. The table compares each station’s storm peak with its September 14–16 average flow.

Reporting area	Stations included	Average peak increase
Snake River above Heise	Snake River at Flagg Ranch, Pacific Creek, Buffalo Fork, Gros Ventre River, Greys River, and Salt River	69%
Henrys Fork–Teton	Fall River above Yellowstone Canal and Teton River above South Leigh Creek	51%
Willow–Blackfoot–Portneuf	Willow Creek below Tex Creek, Blackfoot River above Blackfoot Reservoir, and Marsh Creek near McCammon	110%

Percentages are equally weighted averages of individual station increases, not percentage changes in total subbasin flow. Observations extend through September 20 at 6 p.m. MDT; later peaks are not captured.

Upper Snake River Basin / Water District 1

Weather forecast: September 23–29, 2026 | Prepared September 23, 2026

Precipitation

The mostly dry interval through Friday is more dependable than the exact weekly totals. The main additional precipitation opportunity is late Sunday into Monday, particularly in the Wyoming headwaters. No significant amounts are expected on the Idaho side; western Wyoming has greater potential, but models continue to disagree.

Accumulation window: 6 a.m. September 23 through 6 a.m. September 30, Mountain Daylight Time.
September 23 forecast cycle. All amounts are liquid-equivalent precipitation.

Reporting area	Forecast locations and station description	Average precipitation	Confidence
Above Blackfoot — valley	Ashton, Rexburg BYU–Idaho, Ririe, Idaho Falls Airport, Blackfoot 1SE, Fort Hall, and Aberdeen Experiment Station. Idaho Falls and Blackfoot substitute for the Osgood–Shelley portion of the original network.	0.00 inch	Moderate
Below Blackfoot — valley	Burley Airport and Twin Falls 6E, representing the Rupert and Twin Falls–Kimberly valley areas.	0.00 inch	Moderate
Snake River above Heise Mountain/headwater	Base Camp, Blind Bull Summit, Lewis Lake Divide, Phillips Bench, Salt River Summit, Snake River Station, Somsen Ranch, Thumb Divide, Togwotee Pass, and Two Ocean Plateau.	0.09 inch	Low to moderate
Henrys Fork–Teton Mountain/headwater	Black Bear, Island Park, Lewis Lake Divide, Phillips Bench, and White Elephant.	0.07 inch	Low to moderate
Willow–Blackfoot–Portneuf Mountain/headwater	Oxford Spring, Somsen Ranch, and Wildhorse Divide.	Less than 0.01 inch	Moderate

Amounts are equally weighted averages of seven-day forecast totals at the listed locations, not area-weighted watershed averages. A displayed 0.00 inch does not guarantee no precipitation.

Temperature

Temperatures will rise to well above average Thursday and Friday, with afternoon highs generally in the mid-70s to around 80°F across the Snake Plain. Friday’s cold front brings a sharp cooldown, with valley highs back in the 60s Saturday. A brief rebound Sunday is followed by another cooldown early next week. The Wyoming headwaters likewise trend back toward more seasonable late-September temperatures by Sunday and early next week, rather than maintaining the late-week warmth.

Wind

Winds should remain generally light across the Snake Plain through Thursday. The main windy period is Friday afternoon into Saturday, especially in the Upper Snake Plain. The Idaho Falls forecast shows southerly to southwesterly winds reaching approximately 15–20 mph, with gusts around 25–30 mph. Winds ease on the Idaho side Sunday, although the Wyoming headwaters remain breezy at times through the weekend, with generally 20–30 mph gusts associated with the frontal passage.