

Water District 1 Report – August 21st, 2025

System Overview

System-wide natural flow remains well below average, with conditions most acute on the Snake River above Blackfoot. Reach gains there are hovering near the 10th percentile of the 30-year median. Comparable years include 2013, 2016, 2007, 2001, 1994, and 1992 — some of the lowest years on record.

Water right priorities on the Snake River above Blackfoot during those analog years typically centered around the 1889 priority date, with occasional dips into 1888. This year is following a similar pattern, and priorities above Blackfoot are expected to remain at those levels until at least mid-September unless a significant precipitation event occurs.

Canal Operations

Due to abnormally low natural flow, canals have drawn heavily on storage supplies. Several are nearing exhaustion. Managers are encouraged to closely track remaining storage and plan usage carefully, as depletion could lead to curtailment.

Some canals are already reducing or suspending diversions now, with the intent to conserve storage for continued use in mid-September.

Conditions Below Blackfoot

Natural flow below Blackfoot is near average and compares favorably with 2021.

Projected Water Right Priorities

- **1889-04-06** Henry's Fork
- **1889-04-06** Fall River
- **1884-05-22** Teton River Above Island Ward Canal
- **1885-10-17** Teton River Lower North Fork
- **1889-04-06** Snake River Above Lorenzo
- **1889-04-06** Snake River Lorenzo to Blackfoot
- **1900-10-11** Snake River Below Blackfoot

Storage Conditions

The storage system continues to draft heavily and is currently 38% full, declining at approximately 28,000 acre-feet per day. At the current rate, system carryover is projected to align with 2016 levels. It is important that changes to canal diversions be coordinated with the USBR or Water District 1 (208-525-7161) to optimize system operations.

September 4th at 10:00 am – Committee of Nine meeting at the Pocatello Airport. Zoom info:

<https://us06web.zoom.us/j/81287402186?pwd=Wl04ixK2LzYuFI1wbHhVi1eaPHk6DS.1>

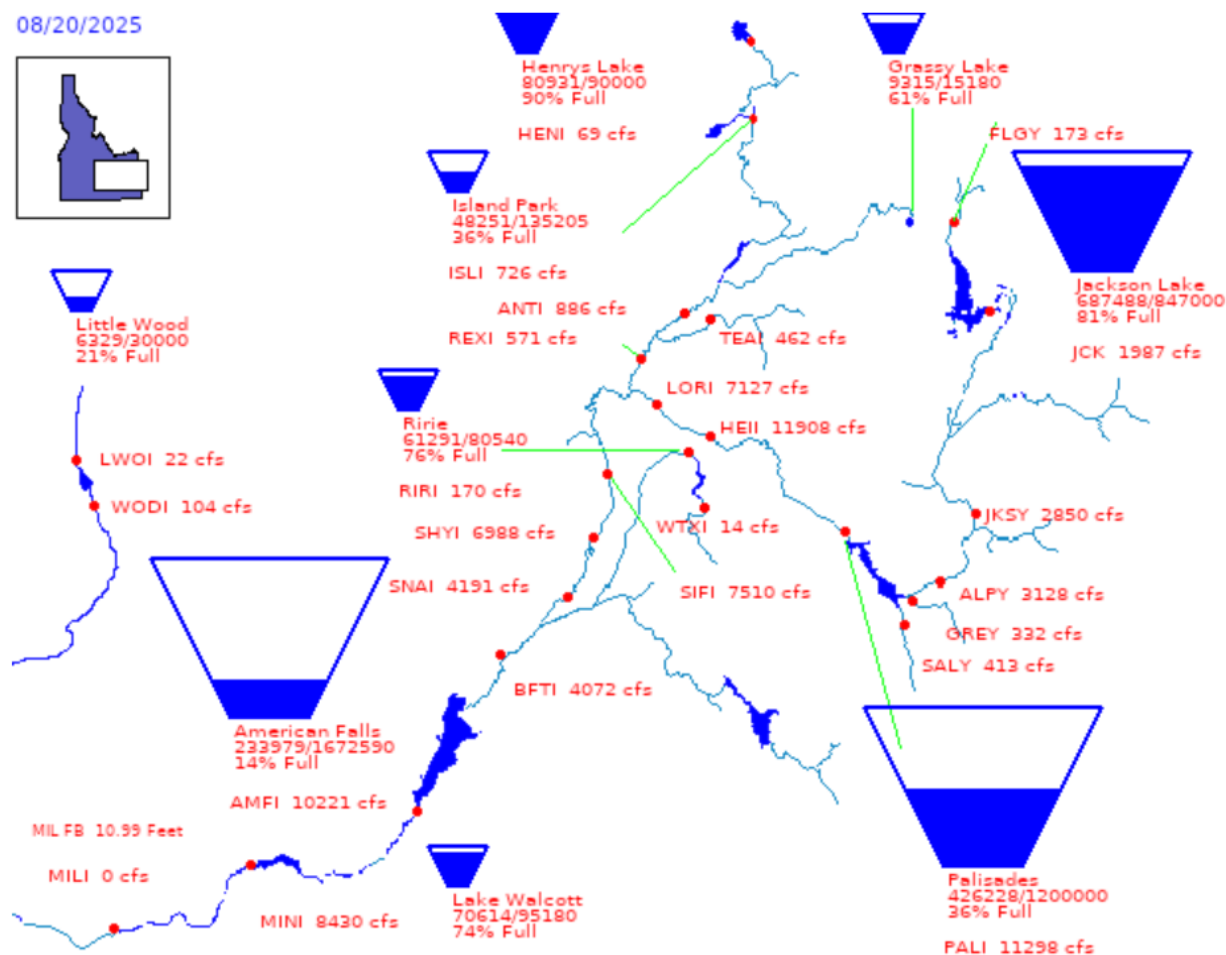
Meeting ID: 812 8740 2186

Passcode: 957067

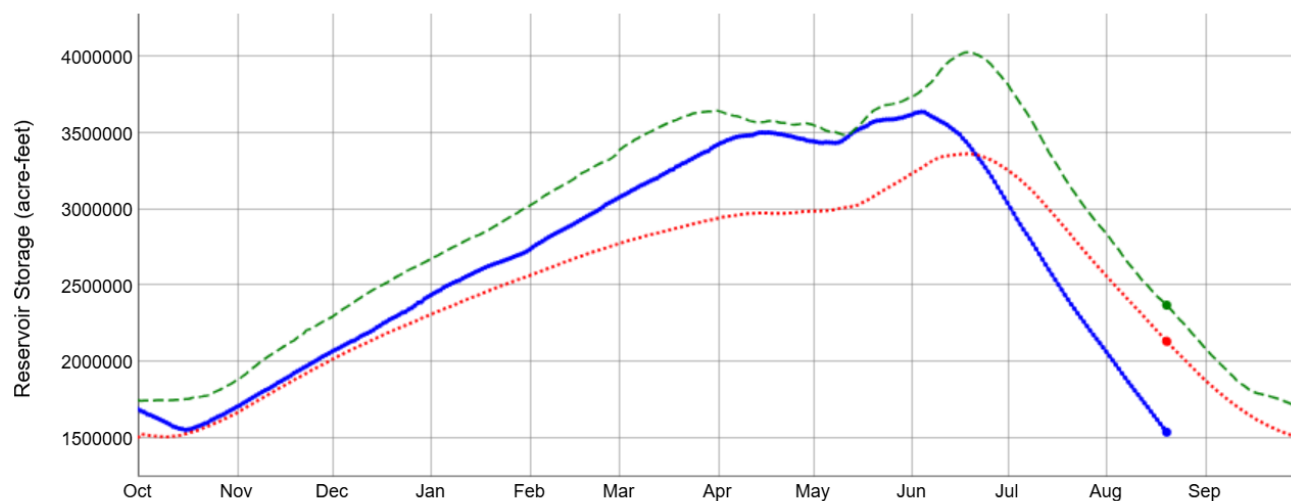
Bureau of Reclamation, Pacific Northwest Region

Major Storage Reservoirs in the Upper Snake River Basin

08/20/2025

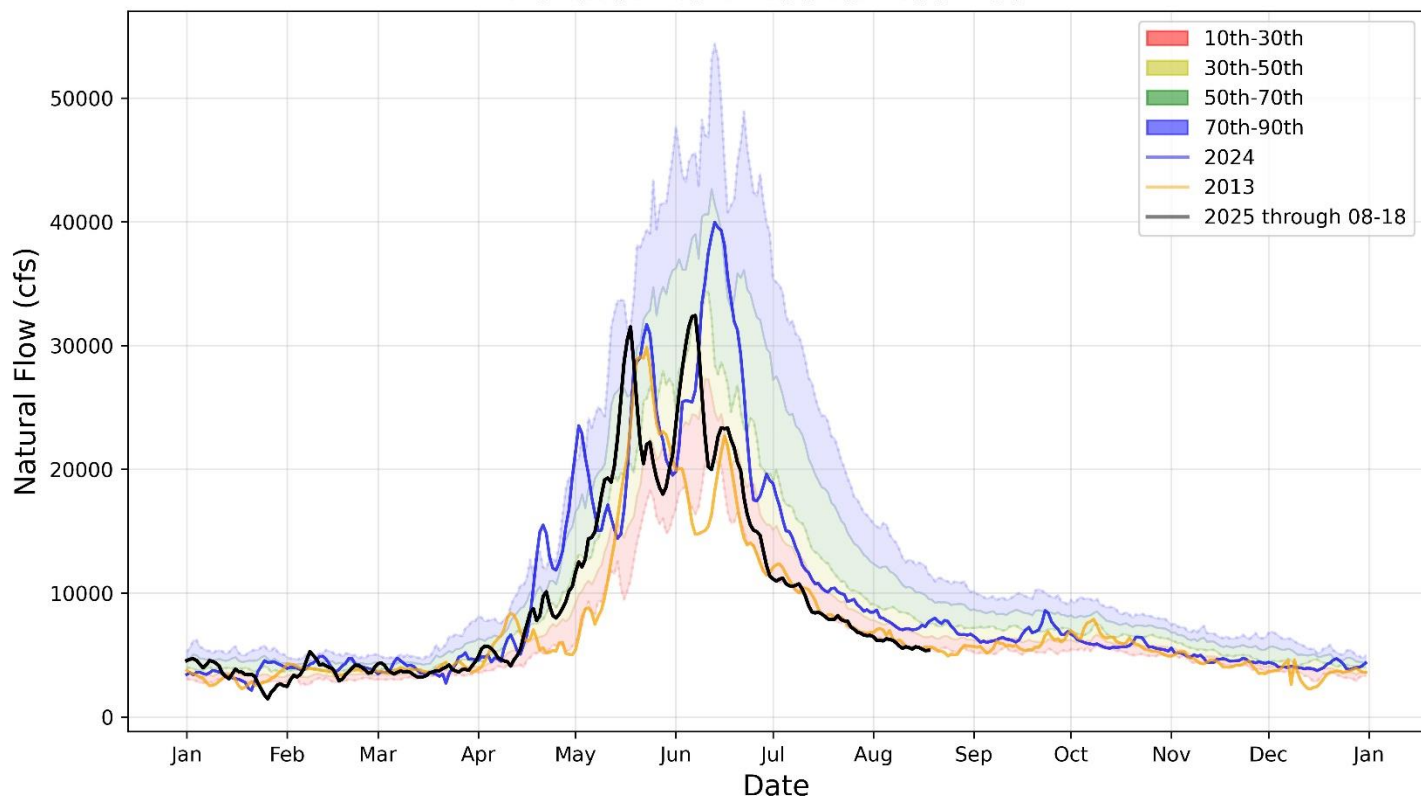


Current Year: 1537166
 Previous Year: 2371516
 Average: 2134124.02

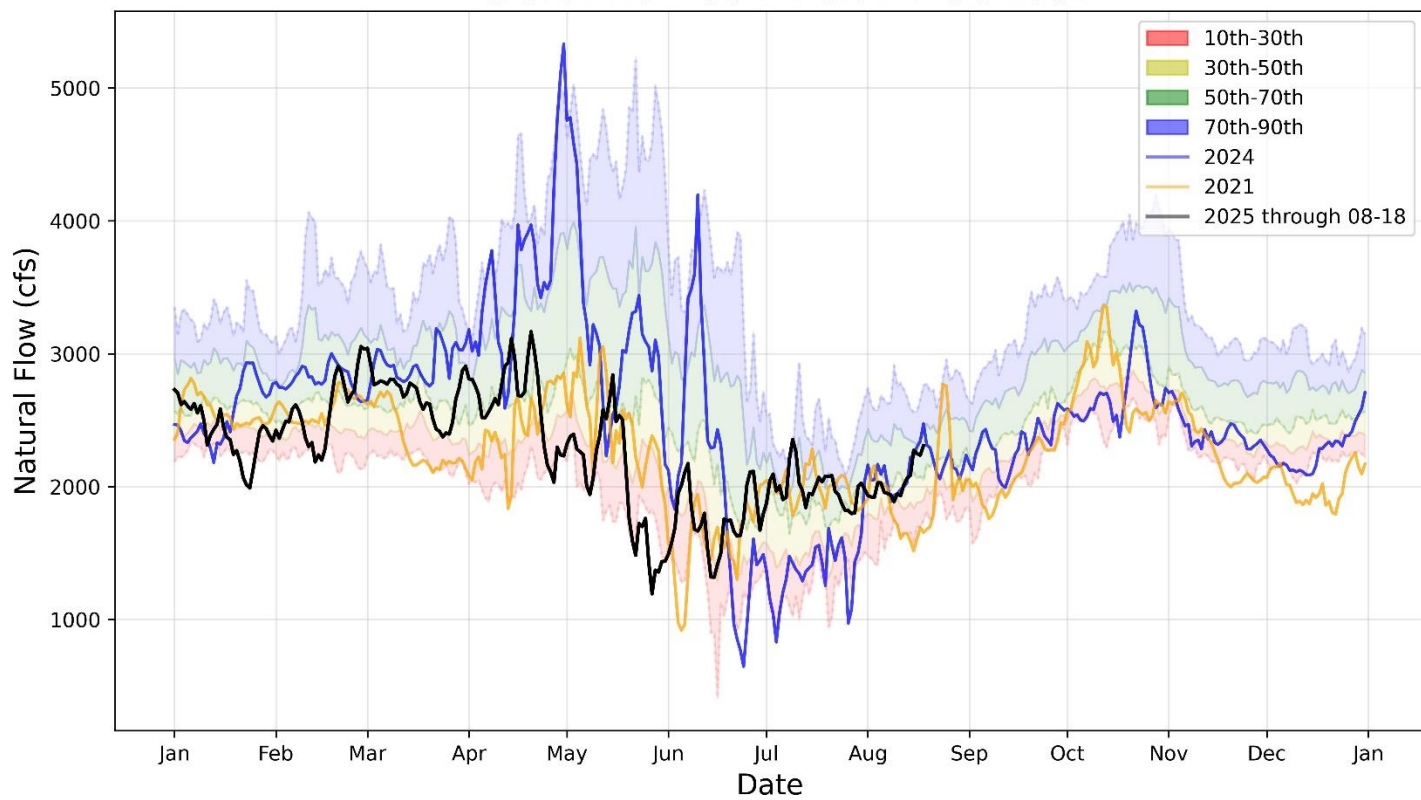


PROVISIONAL DATA - Subject to change

Natural Flow Above Blackfoot



Natural Flow Gain Below Blackfoot



Natural Flow and Priority Comparison

Preliminary Accounting

		<u>2025 Irrigation Season</u>			<u>Above Blackfoot 2013</u>		<u>Below Blackfoot 2021</u>
MILNER DATE	HEISE DATE	TOTAL NATURAL FLOW ABOVE BLACKFOOT CFS	SNAKE RIVER AT BLACKFOOT PARTIALLY FILLED PRIORITY YR-MO-DAY	REACH GAIN BLACKFOOT TO MILNER CFS	TOTAL NATURAL FLOW ABOVE BLACKFOOT CFS	SNAKE RIVER AT BLACKFOOT PARTIALLY FILLED PRIORITY YR-MO-DAY	REACH GAIN BLACKFOOT TO MILNER CFS
30-Jul	26-Jul	6568	7/10/1889	2028	6752	7/10/1889	1840
31-Jul	27-Jul	6585	7/10/1889	1982	6823	3/1/1890	1876
1-Aug	28-Jul	6451	6/1/1889	1933	6827	6/1/1890	1909
2-Aug	29-Jul	6158	6/1/1889	1922	7073	10/16/1890	2119
3-Aug	30-Jul	6132	6/1/1889	1922	7149	10/16/1890	2157
4-Aug	31-Jul	6098	6/1/1889	2029	7027	6/10/1890	2029
5-Aug	1-Aug	6254	6/1/1889	2029	6599	7/10/1889	1999
6-Aug	2-Aug	6199	6/1/1889	1957	6977	7/10/1889	2022
7-Aug	3-Aug	6112	6/1/1889	1948	6307	6/1/1889	1989
8-Aug	4-Aug	5917	5/11/1889	1937	6119	5/11/1889	1810
9-Aug	5-Aug	5642	5/11/1889	1886	6231	6/1/1889	1749
10-Aug	6-Aug	5468	5/11/1889	1945	6019	5/11/1889	1711
11-Aug	7-Aug	5581	5/11/1889	1931	5665	5/1/1889	1610
12-Aug	8-Aug	5499	5/11/1889	2015	5552	4/15/1889	1647
13-Aug	9-Aug	5371	5/11/1889	2064	5619	5/11/1889	1647
14-Aug	10-Aug	5549	5/11/1889	2085	5680	5/11/1889	1590
15-Aug	11-Aug	5493	5/11/1889	2270	5625	5/11/1889	1516
16-Aug	12-Aug	5349	5/11/1889	2249	5562	5/11/1889	1604
17-Aug	13-Aug	5234	5/11/1889	2236	5668	5/11/1889	1692
18-Aug	14-Aug	5246	4/15/1889	2307	5619	5/11/1889	1655
19-Aug	15-Aug	5178	5/1/1889	2337	5642	5/11/1889	1678
20-Aug	16-Aug	5316	5/1/1889	2312	5533	5/11/1889	1699
21-Aug	17-Aug	5280 *	4/15/1889 *		5329	5/11/1889	1786
22-Aug	18-Aug	5368 *	5/1/1889 *		5319	5/11/1889	2122
23-Aug	19-Aug	5415 *	5/11/1889 *		5195	5/11/1889	2507
24-Aug	20-Aug	5255 *	4/15/1889 *		4930	4/6/1889	2769
25-Aug	21-Aug	5225 *	4/15/1889 *		5069	4/6/1889	2757
26-Aug	22-Aug				5031	4/6/1889	2447
27-Aug	23-Aug				5077	5/1/1889	1901
28-Aug	24-Aug				5477	5/11/1889	2007
29-Aug	25-Aug				5768	6/1/1889	2077
30-Aug	26-Aug				5751	5/11/1889	1968
31-Aug	27-Aug				5711	5/11/1889	2045
1-Sep	28-Aug				5702	5/11/1889	2055
2-Sep	29-Aug				5641	5/11/1889	1999
3-Sep	30-Aug				5704	5/11/1889	2026
4-Sep	31-Aug				5437	5/11/1889	1968
5-Sep	1-Sep				5155	5/1/1889	1863
6-Sep	2-Sep				5306	5/11/1889	1831
7-Sep	3-Sep				5555	5/11/1889	1758
8-Sep	4-Sep				6128	10/16/1890	1783
9-Sep	5-Sep				5958	6/1/1890	1847
10-Sep	6-Sep				5928	7/10/1889	1938
11-Sep	7-Sep				5718	7/10/1889	1982
12-Sep	8-Sep				5804	7/10/1889	1919
13-Sep	9-Sep				5700	7/10/1889	1955

* Projected Data

WATER DISTRICT 01 - WEEKLY WATER REPORT 08/21/2025

Reach Name	DIVERSION DATA PRIORITY DATES	Projected Priority Dates For Actual Date 08/22/2025
SNAKE ABV LORENZO	5/11/1889	4/6/1889
HENRYS FORK	5/11/1889	4/6/1889
FALLS RIVER	5/11/1889	4/6/1889
TETON RIVER	5/22/1884	5/22/1884
TETON LOWER N. FORK	5/11/1889	10/17/1885
SNAKE ABV BLCKFOOT	5/11/1889	4/6/1889
SNAKE BLW BLCKFOOT	10/11/1900	10/11/1900

Diversion Data

Actual Date	Site	Diversion	CFS DIVN	CFS STOR	AF USED	AF RMNG
Aug 15	13022450	WY STORAGE USE	0	0	0	0
Aug 16	13033010	PALISADES CANAL	6	2	1012	94
Aug 16	13037505	ANDERSON CANAL (1A)	295	0	20762	24784
Aug 16	13037975	EAGLE ROCK CAN (1) (1B)	423	0	0	0
Aug 16	13037980	FARMERS FRIEND	320	0	5323	4569
Aug 16	13037985	ENTERPRISE CANAL	9	9	12547	17804
Aug 16	13038025	BUTLER ISLAND	36	0	6	200
Aug 16	13038030	ROSS AND RAND	5	0	120	14
Aug 16	13038055	HARRISON CANAL	330	263	23915	17180
Aug 16	13038085	RUDY CANAL	213	116	15143	6081
Aug 16	13038090	LOWDER SLOUGH CANAL	32	32	2071	372
Aug 16	13038098	KITE & NORD CANAL	0	0	202	48
Aug 16	13038110	BURGESS CANAL * (4A)	653	251	34990	9921
Aug 16	13038115	CLARK & EDWARDS * (5A)	0	0	188	508
Aug 16	13038145	CROFT DITCH	0	0	0	107
Aug 16	13038150	EAST LABELLE CANAL	112	0	203	530
Aug 16	13038180	RIGBY CANAL	160	0	2053	3136
Aug 16	13038204	DILTS LATERAL (3) (6B)	8	0	0	0
Aug 16	13038205	DILTS CANAL (6A)	16	25	1649	651
Aug 16	13038210	ISLAND CANAL (30A)	94	17	3239	633
Aug 16	13038225	W. LABELLE & L.I. * (7A)	423	0	576	5169
Aug 16	13038305	PARKS & LEWISVILLE (36A)	321	0	4260	271
Aug 16	13038315	NORTH RIGBY CANAL	39	0	610	379
Aug 16	13038340	WHITE DITCH (4) (7B)	1	0	0	0
Aug 16	13038360	BRAMWELL CANAL (8A)	0	0	0	0
Aug 16	13038362	ELLIS CANAL (5) (30B)	0	0	0	0
Aug 16	13038388	MATTSON-CRAIG CANAL	0	0	491	572
Aug 16	13038392	SUNNYDELL CANAL (29A)	55	30	6857	2581
Aug 16	13038426	LENROOT CANAL	78	46	9798	3124
Aug 16	13038431	REID CANAL	157	87	3466	2905
Aug 16	13038434	TEXAS & LIBERTY	163	0	23	4013
Aug 16	13038435	BANNOCK JIM SLOUGH	0	0	106	743
Aug 16	13038436	HILL PETTINGER	1	0	308	425
Aug 16	13038437	NELSON COREY CANAL	0	0	13	279
Aug 15	13046310	DEWEY CANAL	0	0	144	441
Aug 15	13047305	YELLOWSTONE CANAL	12	12	2328	933
Aug 15	13047475	MARYSVILLE CANAL * (9A)	58	58	13869	6119
Aug 15	13047575	FARMERS OWN CANAL (11A)	0	0	79	7819
Aug 15	13047681	CONANT CK CANAL (12A)	6	6	1619	811
Aug 15	13048475	ENTERPRISE CANAL	51	51	9592	15088
Aug 15	13048560	FALL RIVER CANAL (16A)	28	106	4176	3763
Aug 15	13048705	CHESTER CANAL	15	14	546	752
Aug 15	13049010	SILKEY CANAL	2	2	324	-228
Aug 15	13049015	CURR CANAL	20	0	222	-182
Aug 15	13049550	LAST CHANCE CANAL	49	19	2679	8776
Aug 15	13049560	CROSSCUT TO TETN	173	12	1037	-1037
Aug 15	13049561	XCUT FALL R (6) (16B)	78	0	0	0
Aug 15	13049705	FARMERS FRIEND	48	48	2262	2898
Aug 15	13049710	TWIN GROVES CANAL	30	30	3159	1578
Aug 15	13049725	ST ANTHY UNION (17A)	293	0	813	9888
Aug 15	13049805	SALEM UNION CANAL	162	162	13234	15952
Aug 15	13050525	EGIN CANAL	195	9	1293	8200
Aug 15	13050530	ST ANTHY UNION (7) (17B)	42	0	0	0
Aug 15	13050535	INDEPENDENT CANAL	151	51	5507	26593
Aug 15	13050545	CONSOLIDATED FRMRS	163	163	13845	11333
Aug 15	13054515	CANYON CREEK CANAL	0	0	0	0
Aug 15	13055030	WILFORD CANAL	49	48	1707	1869

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

8/21/2025

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Actual Date	Site	Diversion	CFS DIVN	CFS STOR	AF USED	AF RMNG
Aug 15	13055040	TETON IRRIGATION (18A)	30	32	100	1432
Aug 15	13055050	PIONEER CANAL	3	0	291	-148
Aug 15	13055060	STEWART CANAL	2	0	0	75
Aug 15	13055205	PINCOCK-BYINGTON	4	0	0	288
Aug 15	13055209	TETON ISL RCHG PIT	0	0	0	0
Aug 15	13055210	TETON ISLND FEEDER (35A)	191	94	6711	2833
Aug 15	13055245	SALEM UNION B	0	0	0	0
Aug 15	13055275	ROXANA CANAL	2	0	1	-1
Aug 15	13055280	ISLAND WARD CANAL	1	1	1002	606
Aug 15	13055295	SAUREY CANAL	8	0	99	20
Aug 15	13055315	WOODMANSEE-JOHNSON (19A)	6	6	546	585
Aug 15	13055323	CITY OF REXBURG (34A)	5	0	14	-14
Aug 15	13055334	REXBURG IRRIGATION	134	3	612	3357
Aug 16	13057025	BUTTE & MARKET * (20A)	220	218	15330	27873
Aug 16	13057030	BEAR TRAP CANAL	2	0	591	604
Aug 16	13057125	OSGOOD CANAL	36	31	5013	5877
Aug 16	13057126	CLEMENTS CANAL	0	0	0	671
Aug 16	13057130	KENNEDY CANAL	9	0	232	237
Aug 16	13057135	GREAT WESTERN (21A)	306	288	30132	46655
Aug 16	13057145	IDAHO CANAL (33A)	749	412	10491	65935
Aug 16	13057250	PORTER CANAL (9) (21B)	170	0	0	0
Aug 16	13058125	FERGUSON CANAL	0	0	0	0
Aug 16	13058290	ORVAL AVERY CNL	3	0	0	0
Aug 16	13058310	ROY AVERY CANAL	0	0	0	0
Aug 16	13058370	R COOPER SAND CR	7	0	0	0
Aug 16	13058380	R COOPER WLLW CK	7	0	0	0
Aug 16	13058510	PROGRESSIVE SAND	317	17	549	-549
Aug 16	13058514	W & O COOPER	0	0	0	0
Aug 16	13058515	IDAHO FR SAND CK	0	0	0	0
Aug 16	13058530	PROGRESSIVE WILL	120	110	5943	-5943
Aug 16	13059504	CITY OF IDF PIT	3	3	607	-607
Aug 16	13059505	WOODVILLE CANAL (22A)	50	52	5013	8887
Aug 16	13059520	WOODVILLE SIPHON (22B)	2	0	0	0
Aug 16	13059525	SNAKE RIVER VLLY * (23A)	403	203	24878	49815
Aug 17	13060500	RESERVATION CANAL	333	333	26195	-26195
Aug 17	13060501	X RESERVATION	0	0	0	0
Aug 17	13061430	BLACKFOOT CANAL	274	274	13824	7924
Aug 17	13061520	NEW LAVA SIDE * (24A)	87	8	1130	8549
Aug 17	13061525	PEOPLES CANAL * (25A)	260	236	21487	43790
Aug 17	13061610	ABERDEEN CANAL	1032	1032	117917	111491
Aug 17	13061650	CORBETT CANAL	99	0	736	7736
Aug 17	13061670	NIELSON-HANSEN	6	0	20	-20
Aug 17	13061705	RIVERSIDE CANAL * (26A)	96	0	47	994
Aug 17	13061995	DANSKIN CANAL	158	0	0	1536
Aug 17	13062050	TREGO CANAL	46	46	2227	2355
Aug 17	13062051	JENSEN GROVE	0	0	107	-107
Aug 17	13062503	WEARYRICK CANAL	38	0	0	344
Aug 17	13062506	WATSON CANAL	84	0	71	1573
Aug 17	13062507	PARSONS CANAL	35	2	168	551
Aug 18	13069569	J RANDALL	0	0	0	100
Aug 18	13075800	PORTNEUF RENTAL	0	0	0	0
Aug 18	13075900	FT HALL MICHAUD	124	124	35501	43068
Aug 18	13076400	FALLS IRRIG PUMP	80	80	18515	37539
Aug 19	13080000	MINIDOKA NSIDE * (27A)	920	1902	247304	68031
Aug 19	13080500	MINIDOKA SSIDE (10) (27B)	983	0	0	220120
Aug 20	13085500	A & B IRRIGATION	211	211	44927	75382
Aug 20	13085800	PA LATRL PUMP (11) (28B)	47	0	0	0
Aug 20	13086000	MILNER IRRIGATION	227	227	43327	39228
Aug 20	13086520	NSIDE XCT GDNG (11) (28E)	727	0	0	0
Aug 20	13086530	RES DIST #2 CANAL	1449	1449	274345	116667
Aug 20	13087000	N SIDE TWIN FALLS (28A)	2520	3019	421503	382523
Aug 20	13087500	TWIN FALLS S SIDE	3355	1299	202171	27823

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8/21/2025