

Water District 1 Report – September 3rd, 2025

A significant rain event occurred last week, bringing widespread precipitation across the Upper Snake River watershed. Systemwide, natural flow increased by roughly 1,500 cfs, while diversions decreased by about 2,000 cfs. This provided a much-needed reprieve from what has been a hot, dry summer. The relief was short-lived, however, as natural flow has since receded to prior levels. Diversions have been slower to return, though some upward movement has begun. Additional precipitation and cooler temperatures are forecast for this weekend, but totals are not expected to match the most recent event.

Above Blackfoot, water right priorities advanced from 1889 to 1891 during the storm and remained there for several days afterward. With the recession of natural flow, projections now show priorities returning to the 1889 level. How deeply priorities cut into 1889 will depend on irrigation demand moving forward: stronger demand will drive priorities lower, while lighter demand may support higher priorities. Historically, in years such as 2013, 2016, and 2007, priorities tended to hover around 1889 through mid to late September before generally climbing into the 1890s. Canal managers with priorities in the 1888–1890 range are encouraged to monitor daily projections posted at www.waterdistrict1.com

Upstream from Lorenzo, water right priorities reconnected to the main stem Snake River following last week's precipitation. Roughly half of the systemwide increase in natural flow originated from the drainage above Heise. Today's accounting run shows 250 cfs of remaining natural flow passing Lorenzo. The resumption of a split in priorities at Lorenzo remains possible.

Below Blackfoot, reach gains continue to track near the 30-year median.

Canal managers should contact the USBR or Water District 1 at 208-525-7161 to coordinate anticipated changes in diversion rates. Timely coordination is important for optimizing system operations.

We are projecting a partial water right fill of the following priorities for tomorrow, September 4th:

1889-05-11 Henry's Fork

1889-05-11 Fall River

1885-06-01 Teton River Above Island Ward Canal

1885-10-17 Teton River Lower North Fork

1889-05-11 Snake River Above Lorenzo

1889-05-11 Snake River Lorenzo to Blackfoot

1900-10-11 Snake River below Blackfoot

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>

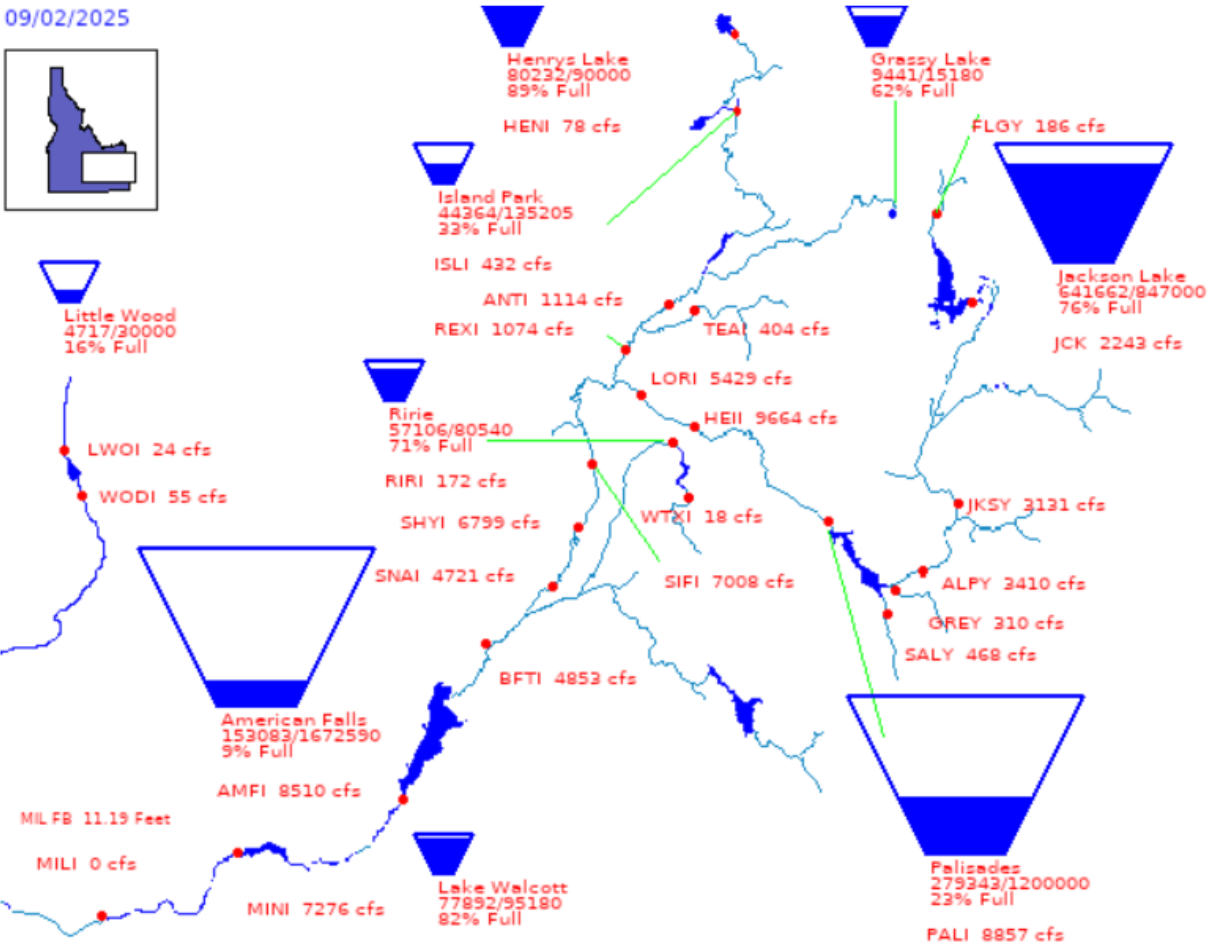
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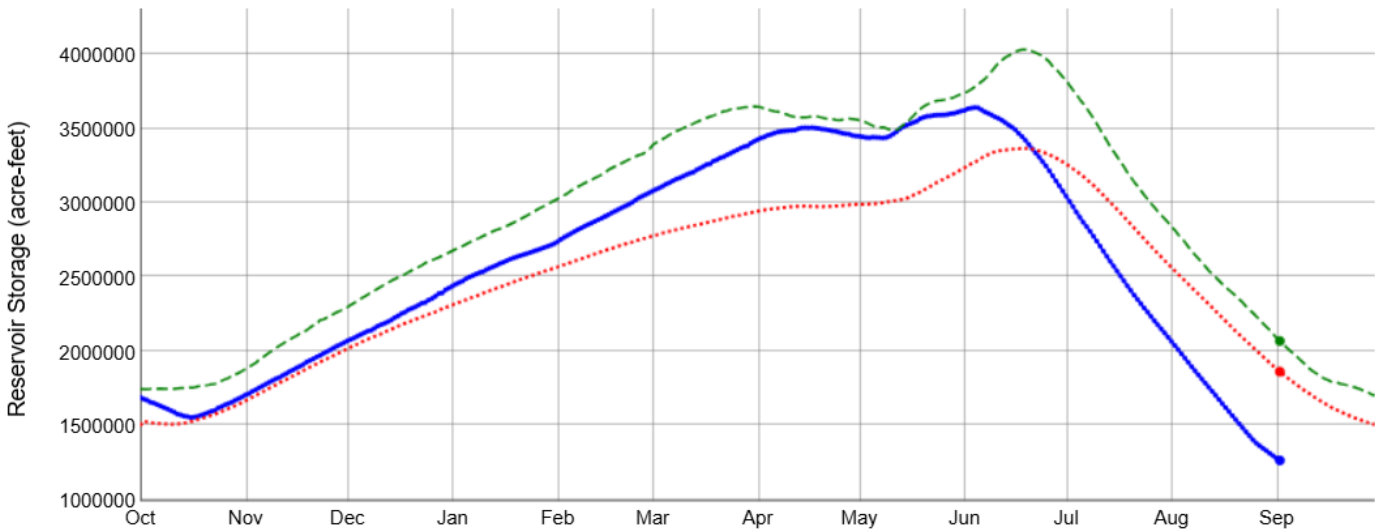
Bureau of Reclamation, Pacific Northwest Region

Major Storage Reservoirs in the Upper Snake River Basin

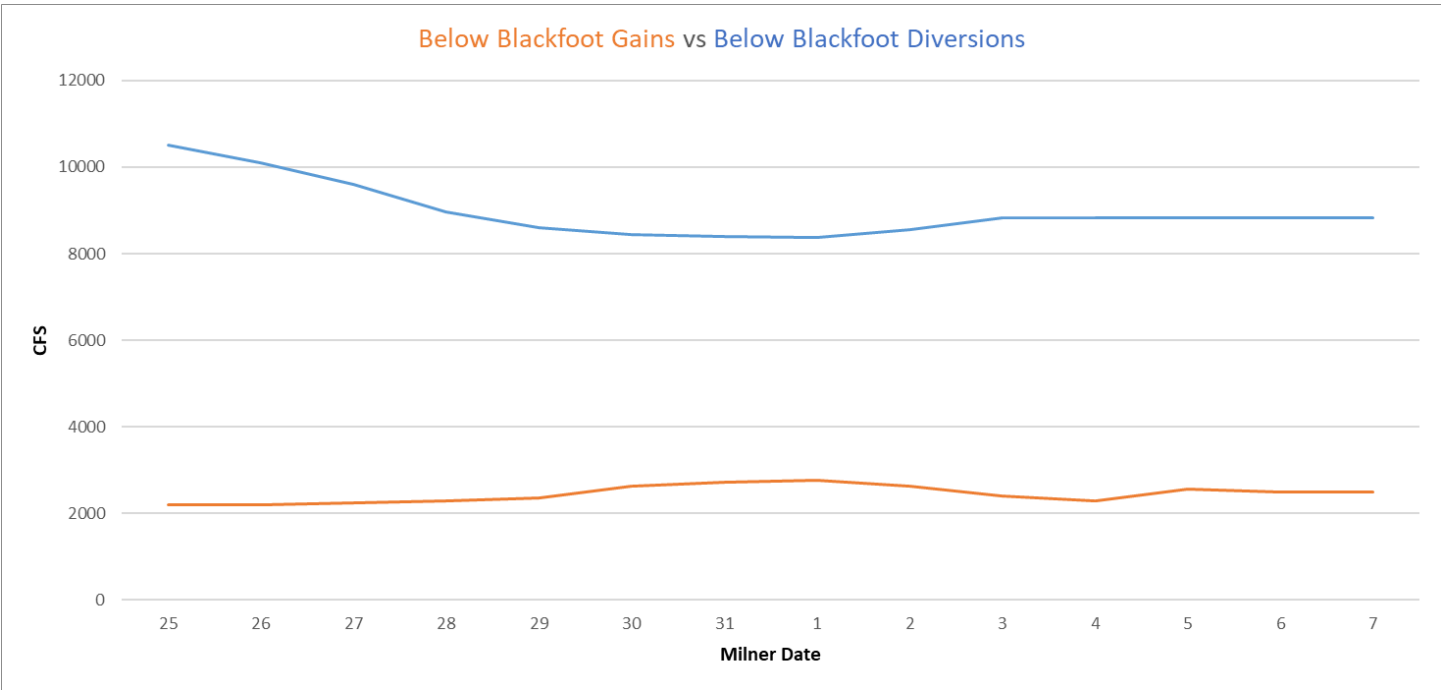
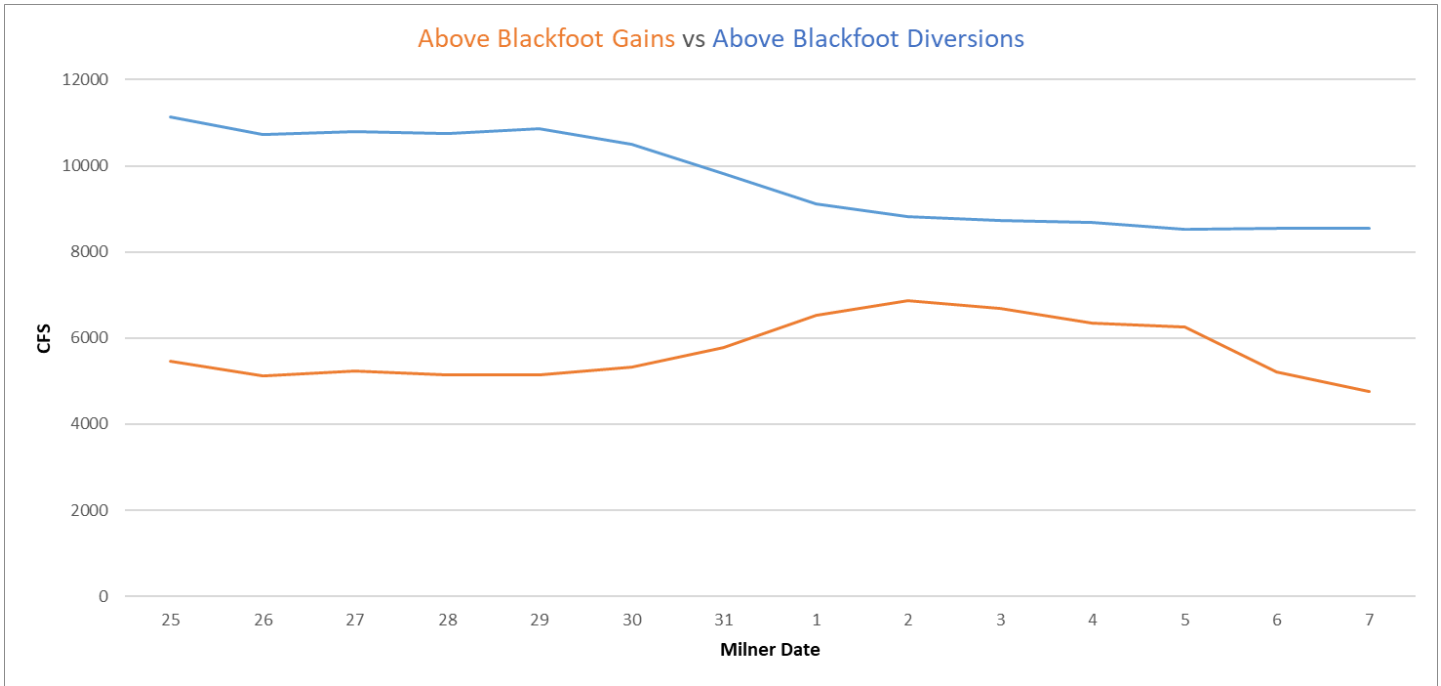
09/02/2025



Current Year: 1262891
Previous Year: 2067789
Average: 1861351.98



PROVISIONAL DATA - Subject to change



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
12-Aug	8-Aug	5498	5/11/1889	2018	5552	4/15/1889	1647
13-Aug	9-Aug	5365	5/11/1889	2065	5619	5/11/1889	1647
14-Aug	10-Aug	5543	5/11/1889	2109	5680	5/11/1889	1590
15-Aug	11-Aug	5488	5/11/1889	2215	5625	5/11/1889	1516
16-Aug	12-Aug	5420	5/11/1889	2235	5562	5/11/1889	1604
17-Aug	13-Aug	5307	5/1/1889	2227	5668	5/11/1889	1692
18-Aug	14-Aug	5328	5/1/1889	2296	5619	5/11/1889	1655
19-Aug	15-Aug	5309	4/15/1889	2325	5642	5/11/1889	1678
20-Aug	16-Aug	5417	5/11/1889	2298	5533	5/11/1889	1699
21-Aug	17-Aug	5311	4/15/1889	2304	5329	5/11/1889	1786
22-Aug	18-Aug	5403	5/1/1889	2287	5319	5/11/1889	2122
23-Aug	19-Aug	5445	5/11/1889	2239	5195	5/11/1889	2507
24-Aug	20-Aug	5390	4/15/1889	2199	4930	4/6/1889	2769
25-Aug	21-Aug	5456	5/1/1889	2207	5069	4/6/1889	2757
26-Aug	22-Aug	5127	5/11/1889	2202	5031	4/6/1889	2447
27-Aug	23-Aug	5235	5/11/1889	2257	5077	5/1/1889	1901
28-Aug	24-Aug	5138	5/11/1889	2282	5477	5/11/1889	2007
29-Aug	25-Aug	5142	5/11/1889	2366	5768	6/1/1889	2077
30-Aug	26-Aug	5324	5/11/1889	2632	5751	5/11/1889	1968
31-Aug	27-Aug	5777	6/1/1890	2734	5711	5/11/1889	2045
1-Sep	28-Aug	6527	12/14/1891	2768	5702	5/11/1889	2055
2-Sep	29-Aug	6861	6/1/1892	2638	5641	5/11/1889	1999
3-Sep	30-Aug	6698	* 4/28/1892 *		5704	5/11/1889	2026
4-Sep	31-Aug	6354	* 12/14/1891 *		5437	5/11/1889	1968
5-Sep	1-Sep	6265	* 12/14/1891 *		5155	5/1/1889	1863
6-Sep	2-Sep	5214	* 7/10/1889 *		5306	5/11/1889	1831
7-Sep	3-Sep	4750	* 5/11/1889 *		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		* Projected Data		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
14-Sep	10-Sep				5816	10/16/1890	2017
15-Sep	11-Sep				5556	6/1/1890	2061
16-Sep	12-Sep				5428	7/10/1889	2088
17-Sep	13-Sep				5369	7/10/1889	2105
18-Sep	14-Sep				5429	7/12/1890	2168
19-Sep	15-Sep				5410	7/12/1890	2251
20-Sep	16-Sep				5641	1/24/1891	2280
21-Sep	17-Sep				5636	8/18/1894	2319
22-Sep	18-Sep				5906	2/6/1895	2372
23-Sep	19-Sep				6604	3/26/1903	2348
24-Sep	20-Sep				6841	3/26/1903	2288
25-Sep	21-Sep				6466	3/26/1903	2272
26-Sep	22-Sep				6216	11/5/1895	2276

WATER DISTRICT 01 - WEEKLY WATER REPORT 09/03/2025

Reach Name	DIVERSION DATA PRIORITY DATES	Projected Priority Dates For Actual Date 09/04/2025
SNAKE ABV LORENZO	6/1/1892	5/1/1889
HENRYS FORK	6/1/1892	5/1/1889
FALLS RIVER	6/1/1892	5/1/1889
TETON RIVER	6/1/1892	6/1/1885
TETON LOWER N. FORK	6/1/1892	10/17/1885
SNAKE ABV BLCKFOOT	6/1/1892	5/1/1889
SNAKE BLW BLCKFOOT	10/11/1900	10/11/1900

Diversion Data

Actual Date	Site	Diversion	CFS DIVN	CFS STOR	AF USED	AF RMNG
Aug 28	13022450	WY STORAGE USE	0	0	0	0
Aug 29	13033010	PALISADES CANAL	6	0	1067	40
Aug 29	13037505	ANDERSON CANAL (1A)	236	0	23488	23058
Aug 29	13037975	EAGLE ROCK CAN (1) (1B)	383	0	0	0
Aug 29	13037980	FARMERS FRIEND	291	0	5323	4569
Aug 29	13037985	ENTERPRISE CANAL	101	101	15627	8724
Aug 29	13038025	BUTLER ISLAND	38	0	6	200
Aug 29	13038030	ROSS AND RAND	3	0	121	14
Aug 29	13038055	HARRISON CANAL	240	0	30000	11096
Aug 29	13038085	RUDY CANAL	202	76	18770	2455
Aug 29	13038090	LOWDER SLOUGH CANAL	0	0	2265	177
Aug 29	13038098	KITE & NORD CANAL	0	0	202	48
Aug 29	13038110	BURGESS CANAL * (4A)	626	0	40234	4678
Aug 29	13038115	CLARK & EDWARDS * (5A)	65	0	236	460
Aug 29	13038145	CROFT DITCH	0	0	0	107
Aug 29	13038150	EAST LABELLE CANAL	79	0	203	530
Aug 29	13038180	RIGBY CANAL	135	0	2428	2761
Aug 29	13038204	DILTS LATERAL (3) (6B)	0	0	0	0
Aug 29	13038205	DILTS CANAL (6A)	0	0	2059	241
Aug 29	13038210	ISLAND CANAL (30A)	95	0	3500	371
Aug 29	13038225	W. LABELLE & L.I. * (7A)	411	0	576	5169
Aug 29	13038305	PARKS & LEWISVILLE (36A)	287	0	4345	186
Aug 29	13038315	NORTH RIGBY CANAL	43	0	610	379
Aug 29	13038340	WHITE DITCH (4) (7B)	1	0	0	0
Aug 29	13038360	BRAMWELL CANAL (8A)	0	0	0	0
Aug 29	13038362	ELLIS CANAL (5) (30B)	0	0	0	0
Aug 29	13038388	MATTSON-CRAIG CANAL	5	0	510	553
Aug 29	13038392	SUNNYDELL CANAL (29A)	75	0	8120	1318
Aug 29	13038426	LENROOT CANAL	58	2	11410	1511
Aug 29	13038431	REID CANAL	76	0	4867	1504
Aug 29	13038434	TEXAS & LIBERTY	174	0	23	4013
Aug 29	13038435	BANNOCK JIM SLOUGH	0	0	106	743
Aug 29	13038436	HILL PETTINGER	0	0	308	54
Aug 29	13038437	NELSON COREY CANAL	0	0	13	279
Aug 28	13046310	DEWEY CANAL	0	0	144	441
Aug 28	13047305	YELLOWSTONE CANAL	0	0	2415	845
Aug 28	13047475	MARYSVILLE CANAL * (9A)	26	26	15192	4795
Aug 28	13047575	FARMERS OWN CANAL (11A)	0	0	79	7819
Aug 28	13047681	CONANT CK CANAL (12A)	0	0	1640	791
Aug 28	13048475	ENTERPRISE CANAL	49	49	10931	13749
Aug 28	13048560	FALL RIVER CANAL (16A)	17	0	5977	1962
Aug 28	13048705	CHESTER CANAL	4	0	845	453
Aug 28	13049010	SILKEY CANAL	3	0	405	-308
Aug 28	13049015	CURR CANAL	22	0	222	-182
Aug 28	13049550	LAST CHANCE CANAL	41	11	3150	8305
Aug 28	13049560	CROSSCUT TO TETN	71	1	1590	-1590
Aug 28	13049561	XCUT FALL R (6) (16B)	24	0	0	0
Aug 28	13049705	FARMERS FRIEND	27	0	2998	2161
Aug 28	13049710	TWIN GROVES CANAL	17	0	3746	991
Aug 28	13049725	ST ANTHY UNION (17A)	243	0	811	9890
Aug 28	13049805	SALEM UNION CANAL	91	0	16825	12361
Aug 28	13050525	EGIN CANAL	161	0	1485	8009
Aug 28	13050530	ST ANTHY UNION (7) (17B)	20	0	0	0
Aug 28	13050535	INDEPENDENT CANAL	142	42	6799	25301
Aug 28	13050545	CONSOLIDATED FRMRS	143	50	17587	7591
Aug 28	13054515	CANYON CREEK CANAL	0	0	0	0
Aug 28	13055030	WILFORD CANAL	30	0	2317	1258

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

9/3/2025

WATER DISTRICT 01 - WEEKLY WATER REPORT 09/03/2025

Actual Date	Site	Diversion	CFS DIVN	CFS STOR	AF USED	AF RMNG
Aug 28	13055040	TETON IRRIGATION (18A)	37	0	521	1011
Aug 28	13055050	PIONEER CANAL	1	0	315	-171
Aug 28	13055060	STEWART CANAL	2	0	1	74
Aug 28	13055205	PINCOCK-BYINGTON	3	0	0	288
Aug 28	13055209	TETON ISL RCHG PIT	0	0	0	0
Aug 28	13055210	TETON ISLND FEEDER (35A)	165	0	8644	901
Aug 28	13055245	SALEM UNION B	0	0	0	0
Aug 28	13055275	ROXANA CANAL	1	0	1	-1
Aug 28	13055280	ISLAND WARD CANAL	0	0	1006	602
Aug 28	13055295	SAUREY CANAL	12	0	99	20
Aug 28	13055315	WOODMANSEE-JOHNSON (19A)	11	0	653	478
Aug 28	13055323	CITY OF REXBURG (34A)	10	0	14	-14
Aug 28	13055334	REXBURG IRRIGATION	59	0	612	3357
Aug 29	13057025	BUTTE & MARKET * (20A)	158	0	19385	23817
Aug 29	13057030	BEAR TRAP CANAL	0	0	856	338
Aug 29	13057125	OSGOOD CANAL	7	0	5641	5249
Aug 29	13057126	CLEMENTS CANAL	0	0	0	671
Aug 29	13057130	KENNEDY CANAL	3	0	232	237
Aug 29	13057135	GREAT WESTERN (21A)	245	0	36470	40317
Aug 29	13057145	IDAHO CANAL (33A)	600	0	17886	58540
Aug 29	13057250	PORTER CANAL (9) (21B)	162	0	0	0
Aug 29	13058125	FERGUSON CANAL	12	0	0	0
Aug 29	13058290	ORVAL AVERY CNL	7	0	0	0
Aug 29	13058310	ROY AVERY CANAL	22	0	0	0
Aug 29	13058370	R COOPER SAND CR	3	0	0	0
Aug 29	13058380	R COOPER WLLW CK	9	0	0	0
Aug 29	13058510	PROGRESSIVE SAND	250	3	721	-721
Aug 29	13058514	W & O COOPER	0	0	0	0
Aug 29	13058515	IDAHO FR SAND CK	0	0	0	0
Aug 29	13058530	PROGRESSIVE WILL	111	91	8528	-8528
Aug 29	13059504	CITY OF IDF PIT	3	3	672	-672
Aug 29	13059505	WOODVILLE CANAL (22A)	45	55	6464	7436
Aug 29	13059520	WOODVILLE SIPHON (22B)	9	0	0	0
Aug 29	13059525	SNAKE RIVER VLLY * (23A)	298	98	29621	45072
Aug 30	13060500	RESERVATION CANAL	116	0	34230	-34230
Aug 30	13060501	X RESERVATION	260	0	33	-33
Aug 30	13061430	BLACKFOOT CANAL	2	0	16189	5559
Aug 30	13061520	NEW LAVA SIDE * (24A)	78	0	1282	8397
Aug 30	13061525	PEOPLES CANAL * (25A)	203	179	27073	38203
Aug 30	13061610	ABERDEEN CANAL	802	802	142729	86679
Aug 30	13061650	CORBETT CANAL	103	0	1296	7176
Aug 30	13061670	NIELSON-HANSEN	2	0	20	-20
Aug 30	13061705	RIVERSIDE CANAL * (26A)	58	0	47	994
Aug 30	13061995	DANSKIN CANAL	0	0	0	1536
Aug 30	13062050	TREGO CANAL	32	0	2987	1596
Aug 30	13062051	JENSEN GROVE	0	0	107	-107
Aug 30	13062503	WEARYRICK CANAL	38	0	0	344
Aug 30	13062506	WATSON CANAL	85	0	71	1573
Aug 30	13062507	PARSONS CANAL	30	0	179	540
Aug 31	13069569	J RANDALL	0	0	0	100
Aug 31	13075800	PORTNEUF RENTAL	0	0	0	0
Aug 31	13075900	FT HALL MICHAUD	134	134	39117	39452
Aug 31	13076400	FALLS IRRIG PUMP	29	29	19929	36125
Sep 01	13080000	MINIDOKA NSIDE * (27A)	500	996	284133	31202
Sep 01	13080500	MINIDOKA SSIDE (10) (27B)	496	0	0	220120
Sep 02	13085500	A & B IRRIGATION	166	166	49491	70818
Sep 02	13085800	PA LATRL PUMP (11) (28B)	47	0	0	0
Sep 02	13086000	MILNER IRRIGATION	45	45	46260	36294
Sep 02	13086520	NSIDE XCT GDNG (11) (28E)	725	0	0	0
Sep 02	13086530	RES DIST #2 CANAL	1359	1359	311827	79185
Sep 02	13087000	N SIDE TWIN FALLS (28A)	1993	2454	490580	313446
Sep 02	13087500	TWIN FALLS S SIDE	3058	730	230165	-171

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

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9/3/2025