

# 14 - Day Projected Reservoir Conditions in the Upper Snake River Basin

Wednesday, September 20, 2017

Name of Reservoir	Reservoir Full	Today's Elevation	Feet to Fill		Yesterday Elevation	Diff
JCK	6769.00	6762.18	6.82		6762.24	-0.06
PAL	5620.00	5607.89	12.11		5607.79	0.10
AMF	4354.50	4336.07	18.43		4336.14	-0.07
MIN	4245.00	4244.69	0.31		4244.69	0.00
MIL	11.00	10.91	0.09		10.69	0.22
RIR	5112.80	5110.01	2.79		5110.08	-0.07
GRS	7210.00	7199.42	10.58		7199.33	0.09
ISP	6303.00	6299.89	3.11		6299.91	-0.02

## JACKSON LAKE

Content (at full)  
Elevation (at full)

847,000 Ac. Ft.  
6769.00 Ft.

JCK (QD)

Date	Projected Ac. Ft.	Projected Elev.	Projected Ac. Ft. to fill	change Ac. Ft 1-day	Elev. to full	Discharge below dam	River Chg	Percent Full
Wednesday, September 20, 2017	675,216	6,762.10	171,784		6.90	2,000	0	79.7%
Thursday, September 21, 2017	673,431	6,762.03	173,569	-1,785	6.97	2,000	0	79.5%
Friday, September 22, 2017	671,937	6,761.97	175,063	-1,494	7.03	2,000	0	79.3%
Saturday, September 23, 2017	670,353	6,761.90	176,647	-1,584	7.10	2,000	0	79.1%
Sunday, September 24, 2017	668,191	6,761.81	178,809	-2,162	7.19	2,000	0	78.9%
Monday, September 25, 2017	665,692	6,761.71	181,308	-2,499	7.29	2,000	0	78.6%
Tuesday, September 26, 2017	663,099	6,761.60	183,901	-2,593	7.40	2,000	0	78.3%
Wednesday, September 27, 2017	660,527	6,761.50	186,473	-2,572	7.50	2,000	0	78.0%
Thursday, September 28, 2017	658,000	6,761.39	189,000	-2,527	7.61	2,000	0	77.7%
Friday, September 29, 2017	655,496	6,761.29	191,504	-2,504	7.71	2,000	0	77.4%
Saturday, September 30, 2017	652,991	6,761.18	194,009	-2,505	7.82	2,000	0	77.1%
Sunday, October 01, 2017	649,917	6,761.06	197,083	-3,074	7.94	2,000	0	76.7%
Monday, October 02, 2017	647,834	6,760.97	199,166	-2,083	8.03	1,500	-500	76.5%
Tuesday, October 03, 2017	646,545	6,760.92	200,455	-1,289	8.08	1,100	-400	76.3%

# PALISADES RESERVOIR

Content (at full) 1,200,000 Ac. Ft.  
Elevation (at full) 5620.00 Ft.

PALI (QD)

Date	Projected		Projected Ac. Ft. to fill	change Ac. Ft 1-day	Elev. to full	Discharge below dam	River Chg	Percent Full
	Ac. Ft.	Elev.						
Wednesday, September 20, 2017	1,013,863	5,608.03	186,137		11.97	5,300	0	84.5%
Thursday, September 21, 2017	1,016,045	5,608.18	183,955	2,182	11.82	5,300	0	84.7%
Friday, September 22, 2017	1,020,621	5,608.48	179,379	4,576	11.52	4,800	-500	85.1%
Saturday, September 23, 2017	1,025,925	5,608.84	174,075	5,304	11.16	4,800	0	85.5%
Sunday, September 24, 2017	1,030,627	5,609.15	169,373	4,702	10.85	4,800	0	85.9%
Monday, September 25, 2017	1,034,267	5,609.39	165,733	3,640	10.61	4,800	0	86.2%
Tuesday, September 26, 2017	1,037,104	5,609.57	162,896	2,837	10.43	4,800	0	86.4%
Wednesday, September 27, 2017	1,039,606	5,609.74	160,394	2,502	10.26	4,800	0	86.6%
Thursday, September 28, 2017	1,042,953	5,609.96	157,047	3,347	10.04	4,300	-500	86.9%
Friday, September 29, 2017	1,046,229	5,610.18	153,771	3,276	9.82	4,300	0	87.2%
Saturday, September 30, 2017	1,049,512	5,610.40	150,488	3,283	9.60	4,300	0	87.5%
Sunday, October 01, 2017	1,054,471	5,610.73	145,529	4,959	9.27	4,300	0	87.9%
Monday, October 02, 2017	1,059,430	5,611.06	140,570	4,959	8.94	4,300	0	88.3%
Tuesday, October 03, 2017	1,063,397	5,611.32	136,603	3,967	8.68	4,300	0	88.6%

# AMERICAN FALLS RESERVOIR

Content (at full) 1,672,590 Ac. Ft.  
Elevation (at full) 4354.50 Ft.

AMFI (QD)

Date	Projected		Projected Ac. Ft. to fill	change Ac. Ft 1-day	Elev. to full	Discharge below dam	River Chg	Percent Full
	Ac. Ft.	Elev.						
Wednesday, September 20, 2017	776,478	4,336.07	896,112		18.43	6,000	0	46.4%
Thursday, September 21, 2017	775,288	4,336.03	897,302	-1,190	18.47	6,000	0	46.4%
Friday, September 22, 2017	775,090	4,336.03	897,500	-198	18.47	5,500	-500	46.3%
Saturday, September 23, 2017	774,892	4,336.02	897,698	-198	18.48	5,500	0	46.3%
Sunday, September 24, 2017	774,694	4,336.02	897,896	-198	18.48	5,500	0	46.3%
Monday, September 25, 2017	774,496	4,336.01	898,094	-198	18.49	5,500	0	46.3%
Tuesday, September 26, 2017	774,298	4,336.01	898,292	-198	18.49	5,500	0	46.3%
Wednesday, September 27, 2017	774,100	4,336.00	898,490	-198	18.50	5,500	0	46.3%
Thursday, September 28, 2017	773,902	4,336.00	898,688	-198	18.50	5,500	0	46.3%
Friday, September 29, 2017	773,704	4,335.99	898,886	-198	18.51	5,500	0	46.3%
Saturday, September 30, 2017	773,506	4,335.99	899,084	-198	18.51	5,500	0	46.2%
Sunday, October 01, 2017	773,308	4,335.98	899,282	-198	18.52	5,500	0	46.2%
Monday, October 02, 2017	773,110	4,335.98	899,480	-198	18.52	5,500	0	46.2%
Tuesday, October 03, 2017	772,912	4,335.97	899,678	-198	18.53	5,500	0	46.2%

# LAKE WALCOTT (Minidoka)

Content (at full) 95,180 Ac. Ft.  
Elevation (at full) 4245.00 Ft.

Date	Projected		Projected Ac. Ft. to fill	change Ac. Ft 1-day	Elev. to full	MINI (QD)			MIN (QT)	
	Ac. Ft.	Elev.				Discharge below dam	River Chg	Percent Full	Total Discharge From Minidoka	Release Chg
Wednesday, September 20, 2017	90,920	4,244.63	4,260		0.37	5,628	0	95.5%	6,528	0
Thursday, September 21, 2017	90,468	4,244.59	4,712	-452	0.41	5,528	-100	95.0%	6,428	-100
Friday, September 22, 2017	89,222	4,244.48	5,958	-1,246	0.52	5,428	-100	93.7%	6,328	-100
Saturday, September 23, 2017	88,175	4,244.39	7,005	-1,047	0.61	5,328	-100	92.6%	6,228	-100
Sunday, September 24, 2017	87,326	4,244.32	7,854	-849	0.68	5,228	-100	91.7%	6,128	-100
Monday, September 25, 2017	86,675	4,244.26	8,505	-651	0.74	5,128	-100	91.1%	6,028	-100
Tuesday, September 26, 2017	86,223	4,244.23	8,957	-452	0.77	5,028	-100	90.6%	5,928	-100
Wednesday, September 27, 2017	85,969	4,244.20	9,211	-254	0.80	4,928	-100	90.3%	5,828	-100
Thursday, September 28, 2017	85,913	4,244.20	9,267	-56	0.80	4,828	-100	90.3%	5,728	-100
Friday, September 29, 2017	86,056	4,244.21	9,124	143	0.79	4,728	-100	90.4%	5,628	-100
Saturday, September 30, 2017	86,397	4,244.24	8,783	341	0.76	4,628	-100	90.8%	5,528	-100
Sunday, October 01, 2017	86,937	4,244.29	8,243	540	0.71	4,528	-100	91.3%	5,428	-100
Monday, October 02, 2017	87,675	4,244.35	7,505	738	0.65	4,428	-100	92.1%	5,328	-100
Tuesday, October 03, 2017	88,611	4,244.43	6,569	936	0.57	4,328	-100	93.1%	5,228	-100

# MILNER LAKE

Content (at full)  
Elevation (at full)

38,000 Ac. Ft.  
11.00 Ft.

MHPI &  
MILI (QD)

MIL (QT)

Date	Projected		Projected Ac. Ft. to fill	change Ac. Ft 1-day	Elev. to full	Discharge below dam	River Chg	Percent Full	Total Discharge from Milner	Release Chg
	Ac. Ft.	Elev.								
Wednesday, September 20, 2017	35,847	11.17	2,153		-0.17	0	0	94.3%	5,628	
Thursday, September 21, 2017	35,847	11.17	2,153	0	-0.17	0	0	94.3%	5,528	-100
Friday, September 22, 2017	35,847	11.17	2,153	0	-0.17	0	0	94.3%	5,428	-100
Saturday, September 23, 2017	35,847	11.17	2,153	0	-0.17	0	0	94.3%	5,328	-100
Sunday, September 24, 2017	35,847	11.17	2,153	0	-0.17	0	0	94.3%	5,228	-100
Monday, September 25, 2017	35,847	11.17	2,153	0	-0.17	0	0	94.3%	5,128	-100
Tuesday, September 26, 2017	35,847	11.17	2,153	0	-0.17	0	0	94.3%	5,028	-100
Wednesday, September 27, 2017	35,847	11.17	2,153	0	-0.17	0	0	94.3%	4,928	-100
Thursday, September 28, 2017	35,847	11.17	2,153	0	-0.17	0	0	94.3%	4,828	-100
Friday, September 29, 2017	35,847	11.17	2,153	0	-0.17	0	0	94.3%	4,728	-100
Saturday, September 30, 2017	35,847	11.17	2,153	0	-0.17	0	0	94.3%	4,628	-100
Sunday, October 01, 2017	35,847	11.17	2,153	0	-0.17	0	0	94.3%	4,528	-100
Monday, October 02, 2017	35,847	11.17	2,153	0	-0.17	0	0	94.3%	4,428	-100
Tuesday, October 03, 2017	35,847	11.17	2,153	0	-0.17	0	0	94.3%	4,328	-100

# RIRIE RESERVOIR

Content (at full)  
Elevation (at full)

80,541 Ac. Ft.  
5112.80 Ft.

RIR (QD)

Date	Projected		Projected Ac. Ft. to fill	change Ac. Ft 1-day	Elev. to full	Discharge below dam	River Chg	Percent Full
	Ac. Ft.	Elev.						
Wednesday, September 20, 2017	76,179	5,109.98	4,362		2.82	58	0	94.6%
Thursday, September 21, 2017	76,143	5,109.96	4,398	-36	2.84	58	0	94.5%
Friday, September 22, 2017	76,107	5,109.93	4,434	-36	2.87	58	0	94.5%
Saturday, September 23, 2017	76,071	5,109.91	4,470	-36	2.89	58	0	94.5%
Sunday, September 24, 2017	76,035	5,109.88	4,506	-36	2.92	58	0	94.4%
Monday, September 25, 2017	75,999	5,109.86	4,542	-36	2.94	58	0	94.4%
Tuesday, September 26, 2017	75,963	5,109.83	4,578	-36	2.97	58	0	94.3%
Wednesday, September 27, 2017	75,927	5,109.81	4,614	-36	2.99	58	0	94.3%
Thursday, September 28, 2017	75,891	5,109.79	4,650	-36	3.01	58	0	94.2%
Friday, September 29, 2017	75,855	5,109.76	4,686	-36	3.04	58	0	94.2%
Saturday, September 30, 2017	75,819	5,109.74	4,722	-36	3.06	58	0	94.1%
Sunday, October 01, 2017	75,783	5,109.71	4,758	-36	3.09	58	0	94.1%
Monday, October 02, 2017	74,474	5,108.81	6,067	-1,309	3.99	700	642	92.5%
Tuesday, October 03, 2017	73,165	5,107.90	7,376	-1,309	4.90	700	0	90.8%

# GRASSY LAKE

Content (at full)  
Elevation (at full)

15,200 Ac. Ft.  
7210.00 Ft.

GRS (QD)

Date	Projected		Projected Ac. Ft. to fill	change Ac. Ft 1-day	Elev. to full	Discharge below dam	River Chg	Percent Full
	Ac. Ft.	Elev.						
Wednesday, September 20, 2017	12,026	7,199.45	3,174		10.55	0	0	79.1%
Thursday, September 21, 2017	12,036	7,199.48	3,164	10	10.52	0	0	79.2%
Friday, September 22, 2017	12,046	7,199.52	3,154	10	10.48	0	0	79.3%
Saturday, September 23, 2017	12,056	7,199.55	3,144	10	10.45	0	0	79.3%
Sunday, September 24, 2017	12,066	7,199.59	3,134	10	10.41	0	0	79.4%
Monday, September 25, 2017	12,076	7,199.62	3,124	10	10.38	0	0	79.4%
Tuesday, September 26, 2017	12,086	7,199.65	3,114	10	10.35	0	0	79.5%
Wednesday, September 27, 2017	12,096	7,199.69	3,104	10	10.31	0	0	79.6%
Thursday, September 28, 2017	12,106	7,199.72	3,094	10	10.28	0	0	79.6%
Friday, September 29, 2017	12,116	7,199.76	3,084	10	10.24	0	0	79.7%
Saturday, September 30, 2017	12,126	7,199.79	3,074	10	10.21	0	0	79.8%
Sunday, October 01, 2017	12,136	7,199.82	3,064	10	10.18	0	0	79.8%
Monday, October 02, 2017	12,146	7,199.86	3,054	10	10.14	0	0	79.9%
Tuesday, October 03, 2017	12,156	7,199.89	3,044	10	10.11	0	0	80.0%

# ISLAND PARK RESERVOIR

Content (at full) 135,205 Ac. Ft.  
 Elevation (at full) 6303.00 Ft.

ISP (QD)

Date	Projected		Projected Ac. Ft. to fill	change Ac. Ft 1-day	Elev. to full	Discharge below dam	River Chg	Percent Full
	Ac. Ft.	Elev.						
Wednesday, September 20, 2017	111,177	6,299.85	24,028		3.15	700	0	82.2%
Thursday, September 21, 2017	110,879	6,299.81	24,326	-298	3.19	700	0	82.0%
Friday, September 22, 2017	110,542	6,299.76	24,663	-337	3.24	700	0	81.8%
Saturday, September 23, 2017	110,165	6,299.71	25,040	-377	3.29	700	0	81.5%
Sunday, September 24, 2017	109,768	6,299.65	25,437	-397	3.35	700	0	81.2%
Monday, September 25, 2017	109,371	6,299.60	25,834	-397	3.40	700	0	80.9%
Tuesday, September 26, 2017	108,974	6,299.54	26,231	-397	3.46	700	0	80.6%
Wednesday, September 27, 2017	108,974	6,299.54	26,231	0	3.46	500	-200	80.6%
Thursday, September 28, 2017	108,974	6,299.54	26,231	0	3.46	500	0	80.6%
Friday, September 29, 2017	108,974	6,299.54	26,231	0	3.46	500	0	80.6%
Saturday, September 30, 2017	108,974	6,299.54	26,231	0	3.46	500	0	80.6%
Sunday, October 01, 2017	108,974	6,299.54	26,231	0	3.46	500	0	80.6%
Monday, October 02, 2017	108,974	6,299.54	26,231	0	3.46	500	0	80.6%
Tuesday, October 03, 2017	108,974	6,299.54	26,231	0	3.46	500	0	80.6%