2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
10/1/25 0:00	2643.40	36969	47.1	46.4	19.7	4433	4411
10/1/25 1:00	2643.40	36969	47.1	46.4	24.9	4433	6727
10/1/25 2:00	2643.40	36969	47.1	46.4	24.9	4389	6747
10/1/25 3:00	2643.40	36969	47.1	46.4	19.7	4444	4368
10/1/25 4:00	2643.40	36969	47.1	46.4	19.6	4400	4382
10/1/25 5:00	2643.40	36969	47.1	46.4	9.8	0	4398
10/1/25 6:00	2643.40	36969	47.1	46.4	15.3	0	6853
10/1/25 7:00	2643.40	36969	47.1	46.4	15.3	0	6849
10/1/25 8:00	2643.40	36969	47.1	46.4	15.3	0	6869
10/1/25 9:00	2643.30	36959	47.2	47.6	15.3	0	6872
10/1/25 10:00	2643.30	36930	44.6	45.4	15.3	0	6850
10/1/25 11:00	2643.30	36873	49.4	48.2	15.3	0	6867
10/1/25 12:00	2643.30	36901	46.4	46.7	15.3	0	6867
10/1/25 13:00	2643.30	36930	43.3	45.7	15.3	0	6863
10/1/25 14:00	2643.40	36988	47.9	46.7	9.9	0	4426
10/1/25 15:00	2643.40	36978	45.5	47.0	0.0	0	0
10/1/25 16:00	2643.30	36921	46.5	47.7	0.0	0	0
10/1/25 17:00	2643.30	36959	48.7	46.0	0.0	0	0
10/1/25 18:00	2643.40	36978	45.2	47.7	0.0	0	0
10/1/25 19:00	2643.30	36940	47.8	47.2	0.0	0	0
10/1/25 20:00	2643.30	36949	46.8	48.0	0.0	0	0
10/1/25 21:00	2643.30	36949	50.7	46.8	0.0	0	0
10/1/25 22:00	2643.40	36959	50.8	47.3	9.9	0	4445
10/1/25 23:00	2643.30	36959	47.1	46.4	19.7	4444	4376
10/2/25 0:00	2643.30	36873	48.6	48.0	19.7	4444	4366
10/2/25 1:00	2643.30	36892	47.2	47.4	19.7	4444	4363
10/2/25 2:00	2643.30	36921	48.7	47.6	19.6	4433	4366
10/2/25 3:00	2643.30	36940	44.4	46.3	19.7	4444	4380
10/2/25 4:00	2643.30	36882	47.4	47.5	19.7	4444	4374
10/2/25 5:00	2643.30	36911	49.3	47.2	9.9	0	4420
10/2/25 6:00	2643.30	36892	45.1	46.9	9.9	0	4416
10/2/25 7:00	2643.30	36873	48.2	47.2	15.4	0	6891
10/2/25 8:00	2643.20	36863	46.4	46.5	24.8	0	11092
10/2/25 9:00	2643.30	36873	45.2	47.7	10.1	0	4539
10/2/25 10:00	2643.30	36882	44.5	48.0	10.2	0	4555
10/2/25 11:00	2643.20	36844	49.2	47.1	19.6	0	8798
10/2/25 12:00	2643.20	36844	47.3	46.9	19.7	0	8809
10/2/25 13:00	2643.30	36882	47.8	47.2	0.0	0	0
10/2/25 14:00	2643.30	36911	46.2	48.5	5.6	0	2527
10/2/25 15:00	2643.20	36853	44.7	46.7	5.6	0	2528
10/2/25 16:00	2643.20	36834	48.2	46.2	0.0	0	0
10/2/25 17:00	2643.20	36815	45.7	46.0	0.0	0	0

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
10/2/25 18:00	2643.20	36815	47.7	46.0	0.0	0	0
10/2/25 19:00	2643.20	36844	42.7	47.2	0.0	0	0
10/2/25 20:00	2643.20	36825	47.7	46.7	0.0	0	0
10/2/25 21:00	2643.20	36815	48.0	47.9	0.0	0	0
10/2/25 22:00	2643.10	36757	45.7	46.3	19.8	4500	4367
10/2/25 23:00	2643.20	36767	46.7	46.9	19.7	4499	4330
10/3/25 0:00	2643.30	36911	48.5	47.3	19.8	4456	4414
10/3/25 1:00	2643.30	36892	44.9	47.7	24.9	4389	6769
10/3/25 2:00	2643.20	36853	45.2	46.8	24.9	4389	6776
10/3/25 3:00	2643.20	36863	49.2	47.1	19.7	4444	4383
10/3/25 4:00	2643.20	36853	47.1	46.5	19.6	4433	4354
10/3/25 5:00	2643.20	36834	45.3	47.8	9.8	0	4395
10/3/25 6:00	2643.20	36834	42.5	0.1	15.3	0	6852
10/3/25 7:00	2643.20	36825	140.2	50.7	9.9	0	4416
10/3/25 8:00	2643.20	36863	45.3	46.5	19.6	0	8803
10/3/25 9:00	2643.20	36834	46.7	47.7	19.6	0	8779
10/3/25 10:00	2643.20	36825	43.1	46.4	19.6	0	8773
10/3/25 11:00	2643.20	36815	46.7	46.2	19.5	0	8739
10/3/25 12:00	2643.20	36815	45.6	46.5	10.0	0	4502
10/3/25 13:00	2643.20	36796	47.0	46.0	15.6	0	6975
10/3/25 14:00	2643.20	36853	45.6	46.2	5.6	0	2526
10/3/25 15:00	2643.30	36873	45.9	46.7	0.0	0	0
10/3/25 16:00	2643.30	36930	46.9	46.2	0.0	0	0
10/3/25 17:00	2643.40	36969	45.8	46.6	0.0	0	0
10/3/25 18:00	2643.30	36882	45.1	45.9	0.0	0	0
10/3/25 19:00	2643.30	36911	44.7	46.1	0.0	0	0
10/3/25 20:00	2643.20	36863	45.5	46.3	0.0	0	0
10/3/25 21:00	2643.30	36873	47.0	46.5	0.0	0	0
10/3/25 22:00	2643.30	36892	48.6	46.6	9.8	0	4405
10/3/25 23:00	2643.30	36873	46.2	46.3	19.6	4452	4348
10/4/25 0:00	2643.20	36863	45.9	46.3	25.0	4389	6795
10/4/25 1:00	2643.30	36863	45.5	45.8	15.4	0	6907
10/4/25 2:00	2643.20	36834	44.8	46.9	15.3	0	6876
10/4/25 3:00	2643.20	36796	44.6	45.1	19.7	0	8830
10/4/25 4:00	2643.20	36825	46.2	45.8	10.6	0	4766
10/4/25 5:00	2643.10	36757	46.0	46.1	9.9	0	4422
10/4/25 6:00	2643.20	36786	45.2	45.6	9.8	0	4412
10/4/25 7:00	2643.20	36777	46.1	47.2	9.8	0	4411
10/4/25 8:00	2643.20	36805	46.7	45.3	19.7	0	8807
10/4/25 9:00	2643.20	36777	46.2	46.1	19.7	0	8805
10/4/25 10:00	2643.10	36767	45.4	46.9	10.1	0	4530
10/4/25 11:00	2643.10	36757	45.2	45.6	19.6	0	8802

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
10/4/25 12:00	2643.10	36748	45.2	45.8	19.6	0	8796
10/4/25 13:00	2643.20	36786	46.5	46.1	10.1	0	4527
10/4/25 14:00	2643.20	36777	46.6	46.5	6.6	0	2953
10/4/25 15:00	2643.20	36844	46.0	46.1	0.0	0	0
10/4/25 16:00	2643.20	36834	48.0	46.4	0.0	0	0
10/4/25 17:00	2643.20	36825	47.3	47.1	0.0	0	0
10/4/25 18:00	2643.20	36825	47.1	44.8	0.0	0	0
10/4/25 19:00	2643.20	36815	44.9	46.2	0.0	0	0
10/4/25 20:00	2643.10	36767	43.3	45.9	0.0	0	0
10/4/25 21:00	2643.20	36805	47.2	45.7	0.0	0	0
10/4/25 22:00	2643.20	36815	44.3	47.2	9.8	0	4406
10/4/25 23:00	2643.20	36767	46.3	47.1	19.7	4456	4369
10/5/25 0:00	2643.20	36786	44.7	46.7	19.7	4444	4383
10/5/25 1:00	2643.20	36796	45.7	46.9	25.1	4433	6791
10/5/25 2:00	2643.20	36767	46.4	46.2	25.0	4433	6771
10/5/25 3:00	2643.10	36709	46.1	45.8	24.9	4389	6770
10/5/25 4:00	2643.10	36757	46.6	45.1	15.3	0	6869
10/5/25 5:00	2643.10	36748	46.4	46.6	15.4	0	6886
10/5/25 6:00	2643.10	36748	45.0	44.7	9.9	0	4414
10/5/25 7:00	2643.10	36729	47.3	45.8	9.8	0	4403
10/5/25 8:00	2643.10	36709	46.1	46.0	9.8	0	4410
10/5/25 9:00	2643.10	36700	47.1	46.7	9.9	0	4444
10/5/25 10:00	2643.10	36719	45.6	46.2	10.1	4511	0
10/5/25 11:00	2643.10	36681	44.3	45.5	10.0	4489	0
10/5/25 12:00	2643.00	36652	44.6	45.1	19.9	4444	4480
10/5/25 13:00	2643.10	36690	45.0	44.8	19.9	4444	4492
10/5/25 14:00	2643.10	36748	45.0	46.8	10.0	4451	0
10/5/25 15:00	2643.10	36757	47.3	45.5	10.0	4500	0
10/5/25 16:00	2643.20	36777	45.0	45.1	0.5	456	0
10/5/25 17:00	2643.10	36719	45.7	46.1	0.0	0	0
10/5/25 18:00	2643.10	36709	47.6	46.0	0.0	0	0
10/5/25 19:00	2643.10	36690	45.9	46.6	0.0	0	0
10/5/25 20:00	2643.10	36681	45.3	45.4	0.0	0	0
10/5/25 21:00	2643.10	36729	45.6	45.9	0.0	0	0
10/5/25 22:00	2643.10	36719	45.7	45.9	15.4	0	6881
10/5/25 23:00	2643.10	36709	44.5	46.9	15.3	0	6876
10/6/25 0:00	2643.10	36719	42.6	44.9	25.0	4433	6772
10/6/25 1:00	2643.00	36671	45.9	45.3	24.9	4389	6770
10/6/25 2:00	2643.10	36681	48.6	45.3	19.6	4433	4361
10/6/25 3:00	2643.10	36690	44.5	45.1	9.8	0	4413
10/6/25 4:00	2643.10	36681	43.2	44.7	19.7	0	8816
10/6/25 5:00	2643.00	36652	47.1	46.0	19.6	0	8784

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
10/6/25 6:00	2643.00	36623	50.2	46.4	10.1	0	4523
10/6/25 7:00	2643.00	36642	44.7	45.6	10.1	0	4543
10/6/25 8:00	2643.00	36595	48.7	47.3	15.6	0	6999
10/6/25 9:00	2643.00	36604	47.8	45.7	15.6	0	6990
10/6/25 10:00	2643.00	36623	46.7	45.7	15.2	0	6804
10/6/25 11:00	2643.00	36585	46.0	46.1	24.8	0	11089
10/6/25 12:00	2643.00	36614	45.1	46.4	9.9	0	4432
10/6/25 13:00	2643.00	36614	47.3	44.8	10.1	0	4537
10/6/25 14:00	2643.00	36661	47.4	46.4	10.1	0	4521
10/6/25 15:00	2643.10	36681	45.3	45.6	0.0	0	0
10/6/25 16:00	2643.10	36671	45.6	45.8	0.0	0	0
10/6/25 17:00	2643.00	36595	47.0	45.4	0.0	0	0
10/6/25 18:00	2643.00	36652	46.9	45.8	0.0	0	0
10/6/25 19:00	2643.00	36671	45.1	46.9	0.0	0	0
10/6/25 20:00	2643.00	36661	46.1	45.1	0.0	0	0
10/6/25 21:00	2643.00	36614	48.0	46.8	0.0	0	0
10/6/25 22:00	2643.00	36623	45.0	44.6	9.8	0	4403
10/6/25 23:00	2643.00	36652	44.4	46.0	15.4	0	6887
10/7/25 0:00	2643.00	36604	46.9	45.5	24.9	4389	6773
10/7/25 1:00	2643.00	36642	47.4	46.2	25.0	4400	6779
10/7/25 2:00	2643.00	36614	45.4	45.0	25.0	4389	6791
10/7/25 3:00	2643.00	36623	45.5	45.7	19.6	4400	4360
10/7/25 4:00	2643.00	36585	41.4	45.8	19.7	4444	4364
10/7/25 5:00	2642.90	36548	47.5	45.7	15.3	0	6875
10/7/25 6:00	2642.90	36557	43.3	45.0	15.3	0	6877
10/7/25 7:00	2643.00	36576	45.2	45.1	9.8	0	4404
10/7/25 8:00	2642.90	36567	45.6	45.7	19.6	0	8784
10/7/25 9:00	2642.90	36538	46.6	46.2	19.6	0	8793
10/7/25 10:00	2642.90	36548	45.9	45.9	20.1	4456	4557
10/7/25 11:00	2642.90	36501	44.6	46.3	10.0	0	4495
10/7/25 12:00	2642.90	36548	48.9	45.8	10.0	0	4491
10/7/25 13:00	2642.90	36501	47.0	45.3	5.6	0	2510
10/7/25 14:00	2643.00	36604	44.9	45.5	5.6	0	2507
10/7/25 15:00	2642.90	36548	43.6	45.0	5.6	0	2513
10/7/25 16:00	2643.00	36614	45.7	44.7	0.0	0	0
10/7/25 17:00	2642.90	36557	45.5	45.6	0.0	0	0
10/7/25 18:00	2642.90	36567	46.5	45.6	0.0	0	0
10/7/25 19:00	2642.90	36529	43.1	45.9	0.0	0	0
10/7/25 20:00	2642.90	36548	45.3	45.3	0.0	0	0
10/7/25 21:00	2642.90	36557	42.7	45.9	0.0	0	0
10/7/25 22:00	2643.00	36614	40.8	44.6	8.8	0	3951
10/7/25 23:00	2642.90	36501	48.7	44.5	19.6	4478	4289

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
10/8/25 0:00	2643.00	36576	47.1	43.9	25.1	4400	6835
10/8/25 1:00	2642.90	36510	44.3	44.9	25.0	4389	6803
10/8/25 2:00	2642.90	36501	45.5	44.8	25.0	4389	6804
10/8/25 3:00	2642.90	36520	44.2	44.2	19.7	4444	4375
10/8/25 4:00	2642.90	36482	44.8	45.2	19.7	4444	4383
10/8/25 5:00	2642.80	36463	43.9	45.6	9.9	0	4421
10/8/25 6:00	2642.90	36510	45.4	44.4	15.3	0	6875
10/8/25 7:00	2642.80	36482	44.4	44.9	15.3	0	6873
10/8/25 8:00	2642.80	36444	45.8	44.8	24.7	0	11081
10/8/25 9:00	2642.80	36434	44.1	45.2	15.7	0	7013
10/8/25 10:00	2642.80	36434	47.4	44.5	15.6	0	7006
10/8/25 11:00	2642.80	36463	45.0	45.5	15.6	0	7004
10/8/25 12:00	2642.80	36482	39.9	40.7	0.5	244	0
10/8/25 13:00	2642.80	36434	40.9	40.4	10.3	0	4596
10/8/25 14:00	2642.90	36510	41.6	40.4	0.0	0	0
10/8/25 15:00	2642.90	36510	39.9	39.5	0.0	0	0
10/8/25 16:00	2642.90	36482	39.8	39.9	0.0	0	0
10/8/25 17:00	2642.80	36472	40.3	40.3	0.0	0	0
10/8/25 18:00	2642.90	36491	40.3	40.3	0.0	0	0
10/8/25 19:00	2642.80	36472	40.4	40.4	0.0	0	0
10/8/25 20:00	2642.90	36491	40.2	40.5	0.0	0	0
10/8/25 21:00	2642.80	36453	40.5	40.4	0.0	0	0
10/8/25 22:00	2642.80	36425	40.5	40.5	15.5	0	6926
10/8/25 23:00	2642.80	36396	41.4	40.4	15.4	0	6896
10/9/25 0:00	2642.80	36425	40.3	40.4	15.4	0	6885
10/9/25 1:00	2642.80	36463	39.5	39.8	24.8	0	11100
10/9/25 2:00	2642.80	36425	40.4	40.3	15.7	0	7055
10/9/25 3:00	2642.70	36368	40.5	40.1	15.7	0	7037
10/9/25 4:00	2642.70	36378	40.7	40.5	15.7	0	7054
10/9/25 5:00	2642.70	36378	39.9	40.4	15.7	0	7034
10/9/25 6:00	2642.80	36415	40.4	40.4	15.7	0	7047
10/9/25 7:00	2642.80	36406	40.1	39.9	15.7	0	7035
10/9/25 8:00	2642.70	36321	40.6	40.9	15.7	0	7019
10/9/25 9:00	2642.70	36368	44.3	0.1	15.7	0	7053
10/9/25 10:00	2642.70	36340	44.3	0.1	10.2	0	4571
10/9/25 11:00	2642.60	36264	44.4	0.1	15.4	0	6884
10/9/25 12:00	2642.70	36359	43.8	44.3	15.4	0	6895
10/9/25 13:00	2642.80	36387	40.8	43.2	15.3	0	6873
10/9/25 14:00	2642.70	36349	45.4	44.3	15.6	4500	2494
10/9/25 15:00	2642.70	36321	43.2	43.5	10.0	4500	0
10/9/25 16:00	2642.70	36340	43.1	43.4	0.0	0	0
10/9/25 17:00	2642.70	36349	46.3	44.5	0.0	0	0

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
10/9/25 18:00	2642.70	36312	42.7	43.0	0.0	0	0
10/9/25 19:00	2642.60	36283	41.7	43.7	0.0	0	0
10/9/25 20:00	2642.60	36226	44.3	44.0	0.0	0	0
10/9/25 21:00	2642.60	36283	43.1	44.6	0.0	0	0
10/9/25 22:00	2642.60	36255	43.3	45.2	15.6	0	6977
10/9/25 23:00	2642.70	36331	43.2	44.3	10.0	0	4499
10/10/25 0:00	2642.70	36321	46.2	42.7	29.0	4389	8604
10/10/25 1:00	2642.60	36283	46.6	43.8	19.5	0	8741
10/10/25 2:00	2642.60	36255	43.2	43.9	19.6	0	8761
10/10/25 3:00	2642.60	36255	43.5	43.5	19.6	0	8794
10/10/25 4:00	2642.60	36264	44.9	44.9	19.6	0	8778
10/10/25 5:00	2642.60	36274	39.4	44.1	10.0	0	4489
10/10/25 6:00	2642.60	36207	44.3	44.8	10.0	0	4501
10/10/25 7:00	2642.60	36198	44.3	44.3	10.3	0	4618
10/10/25 8:00	2642.60	36226	47.5	45.3	15.8	0	7062
10/10/25 9:00	2642.60	36217	46.0	43.6	15.8	0	7060
10/10/25 10:00	2642.50	36198	44.5	43.6	15.8	0	7064
10/10/25 11:00	2642.60	36207	43.5	43.0	10.2	0	4581
10/10/25 12:00	2642.60	36217	43.6	43.2	10.2	0	4573
10/10/25 13:00	2642.60	36198	44.7	43.5	10.2	0	4587
10/10/25 14:00	2642.50	36151	47.5	44.1	19.9	4444	4492
10/10/25 15:00	2642.60	36207	42.6	45.2	0.0	0	0
10/10/25 16:00	2642.60	36217	44.0	44.7	0.0	0	0
10/10/25 17:00	2642.60	36236	41.1	45.7	0.0	0	0
10/10/25 18:00	2642.50	36189	46.5	45.3	0.0	0	0
10/10/25 19:00	2642.50	36189	44.7	45.8	0.0	0	0
10/10/25 20:00	2642.60	36207	44.9	45.5	0.0	0	0
10/10/25 21:00	2642.50	36179	45.2	44.5	0.0	0	0
10/10/25 22:00	2642.50	36170	44.9	44.8	10.1	0	4523
10/10/25 23:00	2642.60	36226	46.0	44.9	10.9	0	4875
10/11/25 0:00	2642.50	36170	46.8	44.8	19.8	4444	4439
10/11/25 1:00	2642.50	36179	44.5	44.6	19.8	4444	4445
10/11/25 2:00	2642.50	36151	42.3	44.3	25.1	4389	6858
10/11/25 3:00	2642.50	36151	45.3	44.5	15.5	0	6950
10/11/25 4:00	2642.50	36151	42.8	44.9	15.5	0	6963
10/11/25 5:00	2642.50	36123	43.9	44.9	10.0	0	4496
10/11/25 6:00	2642.50	36132	44.6	44.6	10.0	0	4484
10/11/25 7:00	2642.40	36094	45.3	45.0	10.0	0	4468
10/11/25 8:00	2642.50	36104	47.7	44.9	10.0	0	4495
10/11/25 9:00	2642.40	36028	45.0	44.7	15.5	0	6960
10/11/25 10:00	2642.40	36047	40.4	44.8	15.5	0	6964
10/11/25 11:00	2642.40	36028	43.9	45.8	15.5	0	6966

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
10/11/25 12:00	2642.30	35971	47.7	45.7	15.5	0	6964
10/11/25 13:00	2642.40	36009	45.1	45.2	9.5	0	4253
10/11/25 14:00	2642.30	35953	41.8	45.8	10.0	0	4499
10/11/25 15:00	2642.40	36018	45.0	44.2	0.0	0	0
10/11/25 16:00	2642.30	35990	47.2	44.8	0.0	0	0
10/11/25 17:00	2642.40	36037	44.0	44.8	0.0	0	0
10/11/25 18:00	2642.30	36000	43.9	45.7	0.0	0	0
10/11/25 19:00	2642.40	36009	41.9	45.0	0.0	0	0
10/11/25 20:00	2642.40	36028	44.8	43.9	0.0	0	0
10/11/25 21:00	2642.40	36028	43.7	45.1	0.0	0	0
10/11/25 22:00	2642.30	35971	45.1	43.6	15.5	4456	2486
10/11/25 23:00	2642.30	35971	46.1	45.5	10.0	4500	0
10/12/25 0:00	2642.40	36009	46.5	45.9	19.8	4400	4460
10/12/25 1:00	2642.30	35934	44.6	44.3	25.2	4344	6955
10/12/25 2:00	2642.20	35886	42.2	43.3	25.0	4389	6823
10/12/25 3:00	2642.20	35915	44.6	44.7	19.9	4400	4502
10/12/25 4:00	2642.30	35934	44.2	44.1	10.1	0	4503
10/12/25 5:00	2642.20	35886	45.9	46.0	15.5	0	6962
10/12/25 6:00	2642.20	35905	45.6	45.6	5.6	0	2526
10/12/25 7:00	2642.20	35905	40.4	44.7	15.3	0	6869
10/12/25 8:00	2642.20	35867	43.8	45.4	15.3	0	6840
10/12/25 9:00	2642.20	35848	44.8	44.8	15.4	0	6880
10/12/25 10:00	2642.20	35905	44.0	45.7	5.6	0	2527
10/12/25 11:00	2642.20	35867	46.9	43.5	15.6	0	6985
10/12/25 12:00	2642.30	35934	44.8	45.5	15.6	0	6968
10/12/25 13:00	2642.30	35934	44.1	44.6	15.5	0	6961
10/12/25 14:00	2642.20	35915	43.4	43.9	10.1	0	4510
10/12/25 15:00	2642.30	35934	41.7	44.3	10.0	0	4496
10/12/25 16:00	2642.30	35953	43.9	43.6	0.0	0	0
10/12/25 17:00	2642.30	35943	44.0	45.2	0.0	0	0
10/12/25 18:00	2642.20	35886	44.8	45.2	0.0	0	0
10/12/25 19:00	2642.20	35905	44.2	43.4	0.0	0	0
10/12/25 20:00	2642.20	35886	43.9	46.1	0.0	0	0
10/12/25 21:00	2642.30	35915	44.2	45.1	0.0	0	0
10/12/25 22:00	2642.20	35886	44.7	45.2	15.3	0	6872
10/12/25 23:00	2642.20	35886	44.1	44.1	9.8	0	4395
10/13/25 0:00	2642.20	35858	44.1	42.8	19.7	4444	4386
10/13/25 1:00	2642.20	35886	43.0	44.1	19.7	4444	4373
10/13/25 2:00	2642.20	35867	40.8	43.7	25.0	4433	6766
10/13/25 3:00	2642.20	35820	47.2	43.9	15.4	0	6882
10/13/25 4:00	2642.20	35858	43.8	43.3	15.4	0	6897
10/13/25 5:00	2642.20	35877	41.4	44.7	9.9	0	4423

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
10/13/25 6:00	2642.20	35867	44.7	44.7	9.9	0	4428
10/13/25 7:00	2642.20	35896	44.6	44.7	20.6	133	9078
10/13/25 8:00	2642.10	35811	44.6	44.7	19.6	0	8798
10/13/25 9:00	2642.20	35829	42.8	45.8	10.1	0	4520
10/13/25 10:00	2642.20	35829	44.0	44.6	19.6	0	8776
10/13/25 11:00	2642.20	35829	0.2	0.1	19.7	0	8806
10/13/25 12:00	2642.20	35839	0.2	0.1	19.6	0	8797
10/13/25 13:00	2642.20	35820	0.2	0.1	10.1	0	4531
10/13/25 14:00	2642.10	35811	44.1	45.8	5.6	0	2519
10/13/25 15:00	2642.20	35839	44.0	45.1	0.0	0	0
10/13/25 16:00	2642.10	35820	47.2	44.7	0.0	0	0
10/13/25 17:00	2642.10	35792	46.8	46.1	0.0	0	0
10/13/25 18:00	2642.10	35811	43.8	43.2	0.0	0	0
10/13/25 19:00	2642.20	35839	44.1	43.5	0.0	0	0
10/13/25 20:00	2642.10	35773	45.0	44.9	0.0	0	0
10/13/25 21:00	2642.10	35801	49.1	45.5	0.0	0	0
10/13/25 22:00	2642.10	35773	43.3	44.3	9.9	0	4432
10/13/25 23:00	2642.00	35726	45.9	43.5	15.4	0	6895
10/14/25 0:00	2642.10	35745	45.0	44.8	24.8	0	11116
10/14/25 1:00	2642.00	35716	45.8	43.7	24.7	0	11081
10/14/25 2:00	2642.10	35735	44.7	45.0	19.7	0	8841
10/14/25 3:00	2642.00	35669	44.4	43.9	9.8	0	4401
10/14/25 4:00	2642.10	35735	45.7	45.8	15.4	0	6883
10/14/25 5:00	2642.00	35697	42.9	44.0	15.3	0	6871
10/14/25 6:00	2642.00	35707	46.6	43.9	9.9	0	4418
10/14/25 7:00	2642.00	35641	45.7	45.3	19.6	0	8773
10/14/25 8:00	2641.90	35604	45.1	44.0	19.6	0	8764
10/14/25 9:00	2641.90	35585	45.3	44.3	9.9	0	4418
10/14/25 10:00	2641.90	35585	44.5	45.6	11.4	0	5077
10/14/25 11:00	2641.90	35576	44.9	44.9	15.3	0	6875
10/14/25 12:00	2641.90	35539	44.7	44.6	9.9	0	4418
10/14/25 13:00	2641.90	35576	46.9	45.7	2.3	0	975
10/14/25 14:00	2641.90	35622	45.4	45.0	10.1	4544	0
10/14/25 15:00	2642.00	35688	44.8	46.4	9.9	4456	0
10/14/25 16:00	2642.00	35716	43.4	46.3	0.0	0	0
10/14/25 17:00	2642.00	35697	45.0	44.3	0.0	0	0
10/14/25 18:00	2642.00	35707	45.3	44.2	0.0	0	0
10/14/25 19:00	2642.00	35697	42.1	44.5	0.0	0	0
10/14/25 20:00	2642.00	35707	44.6	44.0	0.0	0	0
10/14/25 21:00	2642.00	35641	43.6	44.4	0.0	0	0
10/14/25 22:00	2641.90	35622	44.7	45.0	9.9	0	4422
10/14/25 23:00	2641.90	35613	46.6	45.1	15.4	0	6882

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
10/15/25 0:00	2641.90	35604	47.2	44.6	25.1	4444	6780
10/15/25 1:00	2642.00	35632	43.4	44.7	25.0	4433	6787
10/15/25 2:00	2641.90	35622	42.2	44.9	19.7	4444	4372
10/15/25 3:00	2641.90	35613	45.1	43.4	9.9	4456	0
10/15/25 4:00	2641.90	35594	45.1	43.8	15.5	4456	2493
10/15/25 5:00	2641.90	35576	43.5	45.1	15.5	4444	2504
10/15/25 6:00	2641.90	35576	44.5	43.7	10.0	4500	0
10/15/25 7:00	2641.90	35566	44.7	43.4	15.5	4456	2485
10/15/25 8:00	2641.90	35557	46.0	45.6	15.6	4489	2484
10/15/25 9:00	2641.90	35548	44.7	44.8	15.5	4444	2490
10/15/25 10:00	2641.90	35557	42.9	44.6	15.6	4489	2491
10/15/25 11:00	2641.90	35585	42.7	45.8	15.5	4444	2499
10/15/25 12:00	2641.90	35539	43.3	45.2	15.5	4456	2488
10/15/25 13:00	2641.90	35566	46.1	44.6	15.5	4456	2497
10/15/25 14:00	2641.90	35604	42.7	45.1	0.0	0	0
10/15/25 15:00	2641.90	35585	47.2	44.0	0.0	0	0
10/15/25 16:00	2641.90	35604	44.8	46.7	0.0	0	0
10/15/25 17:00	2641.90	35576	40.4	43.9	0.0	0	0
10/15/25 18:00	2641.90	35594	44.6	45.6	0.0	0	0
10/15/25 19:00	2641.90	35613	43.0	44.3	0.0	0	0
10/15/25 20:00	2641.90	35576	44.4	44.1	0.0	0	0
10/15/25 21:00	2641.90	35585	43.4	45.0	0.0	0	0
10/15/25 22:00	2641.90	35566	44.4	45.6	15.7	0	7050
10/15/25 23:00	2641.90	35585	45.4	45.9	10.2	0	4587
10/16/25 0:00	2641.90	35557	43.6	43.9	24.7	0	11074
10/16/25 1:00	2641.90	35576	44.4	44.1	24.7	0	11087
10/16/25 2:00	2641.90	35548	41.9	44.4	15.4	0	6882
10/16/25 3:00	2641.90	35548	45.6	44.0	15.4	0	6881
10/16/25 4:00	2641.90	35557	43.2	43.9	15.3	0	6876
10/16/25 5:00	2641.80	35539	46.2	42.4	15.4	0	6886
10/16/25 6:00	2641.80	35529	45.4	45.2	5.6	0	2510
10/16/25 7:00	2641.80	35529	42.5	44.7	15.7	4500	2530
10/16/25 8:00	2641.90	35566	44.2	44.3	15.5	4444	2489
10/16/25 9:00	2641.80	35483	44.1	45.7	15.5	4493	2455
10/16/25 10:00	2641.70	35427	42.0	43.6	15.5	4444	2513
10/16/25 11:00	2641.80	35464	42.7	43.4	19.7	4444	4384
10/16/25 12:00	2641.80	35473	43.4	45.6	9.9	4454	0
10/16/25 13:00	2641.80	35529	43.3	43.9	10.0	4500	0
10/16/25 14:00	2641.80	35483	43.9	43.3	10.0	4500	0
10/16/25 15:00	2641.90	35557	44.5	44.5	1.2	544	0
10/16/25 16:00	2641.80	35520	44.6	45.3	0.0	0	0
10/16/25 17:00	2641.80	35539	43.8	45.1	0.0	0	0

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
10/16/25 18:00	2641.90	35557	44.4	43.6	0.0	0	0
10/16/25 19:00	2641.80	35529	42.4	43.0	0.0	0	0
10/16/25 20:00	2641.80	35539	45.3	44.6	0.0	0	0
10/16/25 21:00	2641.90	35604	42.1	44.6	0.0	0	0
10/16/25 22:00	2641.80	35492	44.5	43.5	15.3	0	6860
10/16/25 23:00	2641.80	35511	42.0	44.2	9.8	0	4409
10/17/25 0:00	2641.80	35520	42.4	44.1	24.8	0	11112
10/17/25 1:00	2641.80	35511	44.7	44.2	19.7	0	8805
10/17/25 2:00	2641.80	35492	46.1	45.7	10.3	0	4601
10/17/25 3:00	2641.80	35501	44.6	44.0	10.3	0	4595
10/17/25 4:00	2641.80	35464	43.9	42.6	15.8	0	7080
10/17/25 5:00	2641.80	35455	43.3	44.4	15.7	0	7034
10/17/25 6:00	2641.80	35473	44.3	45.2	15.7	0	7043
10/17/25 7:00	2641.80	35483	43.0	43.2	10.2	0	4583
10/17/25 8:00	2641.80	35464	45.6	43.7	15.7	0	7044
10/17/25 9:00	2641.80	35455	43.8	43.2	19.6	0	8785
10/17/25 10:00	2641.80	35446	44.5	43.0	19.5	0	8750
10/17/25 11:00	2641.70	35446	42.9	44.6	19.6	0	8766
10/17/25 12:00	2641.70	35446	43.5	44.1	10.2	0	4559
10/17/25 13:00	2641.80	35520	42.6	45.0	9.9	0	4455
10/17/25 14:00	2641.80	35520	42.6	45.0	9.9	0	4455
10/17/25 15:00	2641.80	35483	42.9	43.4	0.0	0	0
10/17/25 16:00	2641.90	35594	42.4	43.0	0.0	0	0
10/17/25 17:00	2641.90	35585	40.3	42.0	0.0	0	0
10/17/25 18:00	2641.90	35548	44.0	43.0	0.0	0	0
10/17/25 19:00	2641.80	35492	43.9	44.2	0.0	0	0
10/17/25 20:00	2641.80	35529	47.9	43.7	0.0	0	0
10/17/25 21:00	2641.80	35501	45.2	45.3	0.0	0	0
10/17/25 22:00	2641.90	35539	45.1	43.0	9.8	0	4398
10/17/25 23:00	2641.80	35501	38.8	42.9	15.4	0	6877
10/18/25 0:00	2641.80	35455	42.7	44.3	25.0	4426	6788
10/18/25 1:00	2641.80	35464	41.3	44.4	19.7	4444	4390
10/18/25 2:00	2641.80	35464	39.9	44.6	19.7	4444	4378
10/18/25 3:00	2641.70	35427	42.4	44.8	19.7	4444	4370
10/18/25 4:00	2641.70	35446	42.4	44.3	19.6	4444	4358
10/18/25 5:00	2641.70	35427	43.6	43.8	9.9	0	4416
10/18/25 6:00	2641.70	35436	43.2	42.9	9.8	0	4396
10/18/25 7:00	2641.70	35418	47.0	44.1	9.8	0	4406
10/18/25 8:00	2641.70	35408	41.8	45.2	15.4	0	6884
10/18/25 9:00	2641.70	35390	42.2	44.3	15.3	0	6875
10/18/25 10:00	2641.60	35343	44.6	43.4	10.0	0	4501
10/18/25 11:00	2641.70	35371	42.6	42.8	9.8	0	4405

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
10/18/25 12:00	2641.80	35455	41.5	43.2	15.4	0	6883
10/18/25 13:00	2641.70	35408	43.4	43.3	15.4	0	6878
10/18/25 14:00	2641.80	35483	44.5	43.3	5.6	0	2503
10/18/25 15:00	2641.80	35464	46.9	43.2	5.6	0	2510
10/18/25 16:00	2641.90	35566	44.1	44.5	0.0	0	0
10/18/25 17:00	2641.80	35464	41.1	41.9	0.0	0	0
10/18/25 18:00	2641.70	35436	43.3	43.3	0.0	0	0
10/18/25 19:00	2641.80	35464	43.2	44.1	0.0	0	0
10/18/25 20:00	2641.80	35455	45.6	44.7	0.0	0	0
10/18/25 21:00	2641.80	35464	40.2	44.2	0.0	0	0
10/18/25 22:00	2641.80	35483	43.9	43.7	10.1	0	4517
10/18/25 23:00	2641.70	35399	45.6	44.4	19.8	0	8892
10/19/25 0:00	2641.70	35436	44.7	44.6	19.8	0	8856
10/19/25 1:00	2641.80	35446	39.9	43.0	19.7	0	8834
10/19/25 2:00	2641.70	35380	44.3	43.3	19.8	0	8859
10/19/25 3:00	2641.70	35399	44.9	46.0	10.0	0	4497
10/19/25 4:00	2641.70	35399	39.6	44.5	10.0	0	4477
10/19/25 5:00	2641.70	35418	42.8	43.2	10.0	0	4496
10/19/25 6:00	2641.70	35427	44.1	44.1	10.0	0	4487
10/19/25 7:00	2641.70	35371	44.9	43.9	19.6	0	8776
10/19/25 8:00	2641.70	35353	43.3	43.7	15.4	0	6895
10/19/25 9:00	2641.70	35380	42.9	42.2	15.4	0	6880
10/19/25 10:00	2641.70	35390	46.9	44.7	9.8	0	4396
10/19/25 11:00	2641.70	35418	45.2	43.8	19.6	0	8799
10/19/25 12:00	2641.70	35362	42.1	43.1	10.1	0	4545
10/19/25 13:00	2641.70	35408	40.9	43.9	10.1	0	4517
10/19/25 14:00	2641.70	35390	46.1	42.6	15.6	0	6994
10/19/25 15:00	2641.60	35334	43.2	42.5	5.6	0	2517
10/19/25 16:00	2641.70	35390	37.3	42.9	0.0	0	0
10/19/25 17:00	2641.80	35446	43.1	43.1	0.0	0	0
10/19/25 18:00	2641.70	35371	45.5	43.6	0.0	0	0
10/19/25 19:00	2641.70	35371	47.9	43.8	0.0	0	0
10/19/25 20:00	2641.70	35362	44.3	43.0	0.0	0	0
10/19/25 21:00	2641.60	35343	42.5	42.4	0.0	0	0
10/19/25 22:00	2641.70	35371	42.7	43.1	9.7	0	4349
10/19/25 23:00	2641.60	35334	41.1	45.0	19.7	4391	4419
10/20/25 0:00	2641.60	35287	44.8	43.1	24.9	4443	6733
10/20/25 1:00	2641.60	35334	42.1	42.6	25.1	4389	6836
10/20/25 2:00	2641.60	35325	43.8	42.8	24.9	4425	6748
10/20/25 3:00	2641.60	35315	45.0	43.5	15.4	0	6882
10/20/25 4:00	2641.60	35334	43.9	45.8	9.8	0	4413
10/20/25 5:00	2641.60	35287	43.5	43.4	15.4	0	6887

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
10/20/25 6:00	2641.60	35287	45.8	43.1	5.7	0	2539
10/20/25 7:00	2641.60	35287	47.2	43.2	15.4	0	6883
10/20/25 8:00	2641.60	35278	39.9	43.9	15.4	0	6890
10/20/25 9:00	2641.50	35241	42.9	43.0	15.4	0	6879
10/20/25 10:00	2641.60	35278	42.9	45.0	20.6	0	9240
10/20/25 11:00	2641.50	35232	43.9	43.4	15.3	0	6874
10/20/25 12:00	2641.60	35297	46.9	43.7	9.8	0	4410
10/20/25 13:00	2641.50	35222	43.9	43.8	9.8	0	4412
10/20/25 14:00	2641.60	35287	44.2	43.4	9.8	0	4405
10/20/25 15:00	2641.60	35343	41.8	42.3	0.0	0	0
10/20/25 16:00	2641.60	35343	43.7	44.4	0.0	0	0
10/20/25 17:00	2641.60	35260	45.4	44.7	0.0	0	0
10/20/25 18:00	2641.60	35325	41.9	43.0	0.0	0	0
10/20/25 19:00	2641.60	35260	42.3	43.7	0.0	0	0
10/20/25 20:00	2641.60	35315	47.1	43.9	0.0	0	0
10/20/25 21:00	2641.50	35241	47.8	42.8	0.0	0	0
10/20/25 22:00	2641.60	35306	40.9	44.0	9.8	0	4412
10/20/25 23:00	2641.60	35287	39.0	42.5	9.8	0	4408
10/21/25 0:00	2641.50	35260	43.0	41.8	24.6	0	11039
10/21/25 1:00	2641.60	35269	41.5	42.3	24.6	0	11036
10/21/25 2:00	2641.50	35260	44.1	42.6	9.9	0	4417
10/21/25 3:00	2641.50	35222	44.2	44.5	15.3	0	6864
10/21/25 4:00	2641.60	35260	40.1	43.4	15.4	0	6878
10/21/25 5:00	2641.50	35241	43.8	43.5	15.3	0	6876
10/21/25 6:00	2641.50	35213	43.2	42.7	15.3	0	6852
10/21/25 7:00	2641.50	35232	41.3	43.0	15.3	0	6877
10/21/25 8:00	2641.50	35204	39.6	44.6	20.6	0	9236
10/21/25 9:00	2641.50	35222	44.9	44.5	20.6	0	9251
10/21/25 10:00	2641.50	35204	41.9	44.7	9.8	0	4408
10/21/25 11:00	2641.40	35157	41.9	42.1	19.6	0	8798
10/21/25 12:00	2641.50	35194	44.0	44.0	19.6	0	8793
10/21/25 13:00	2641.50	35232	43.2	42.9	15.6	0	6979
10/21/25 14:00	2641.50	35222	42.4	43.0	6.0	0	2707
10/21/25 15:00	2641.50	35222	40.1	43.0	5.6	0	2514
10/21/25 16:00	2641.50	35241	39.9	44.7	0.0	0	0
10/21/25 17:00	2641.60	35278	45.9	42.1	0.0	0	0
10/21/25 18:00	2641.50	35250	47.1	43.0	0.0	0	0
10/21/25 19:00	2641.60	35287	46.3	42.8	0.0	0	0
10/21/25 20:00	2641.50	35166	42.0	43.9	0.0	0	0
10/21/25 21:00	2641.50	35241	42.5	42.9	0.0	0	0
10/21/25 22:00	2641.50	35175	45.5	42.1	9.8	0	4401
10/21/25 23:00	2641.40	35166	40.1	43.3	9.8	0	4408

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
10/22/25 0:00	2641.50	35222	43.4	44.4	25.0	4391	6803
10/22/25 1:00	2641.50	35175	46.0	43.4	25.0	4389	6792
10/22/25 2:00	2641.50	35175	44.7	43.3	24.9	4389	6776
10/22/25 3:00	2641.50	35166	42.8	42.8	19.7	4444	4378
10/22/25 4:00	2641.40	35138	42.0	43.7	9.8	0	4389
10/22/25 5:00	2641.50	35175	44.6	43.1	9.9	0	4422
10/22/25 6:00	2641.40	35128	43.5	42.1	9.8	0	4409
10/22/25 7:00	2641.50	35204	39.1	43.7	15.3	0	6850
10/22/25 8:00	2641.40	35119	39.9	43.9	15.3	0	6858
10/22/25 9:00	2641.50	35175	40.2	43.1	15.3	0	6868
10/22/25 10:00	2641.40	35082	42.7	41.2	15.3	0	6846
10/22/25 11:00	2641.40	35082	39.1	38.9	15.3	0	6841
10/22/25 12:00	2641.40	35138	38.7	39.2	9.8	0	4413
10/22/25 13:00	2641.40	35110	42.2	41.8	19.5	0	8748
10/22/25 14:00	2641.50	35194	49.2	44.5	10.0	0	4494
10/22/25 15:00	2641.40	35138	44.2	43.6	0.0	0	0
10/22/25 16:00	2641.50	35194	43.1	42.0	0.0	0	0
10/22/25 17:00	2641.50	35204	40.3	42.3	0.0	0	0
10/22/25 18:00	2641.40	35166	45.3	44.0	0.0	0	0
10/22/25 19:00	2641.40	35147	43.9	43.3	0.0	0	0
10/22/25 20:00	2641.40	35138	42.8	44.3	0.0	0	0
10/22/25 21:00	2641.40	35138	41.7	42.3	0.0	0	0
10/22/25 22:00	2641.40	35100	44.1	42.9	9.9	0	4440
10/22/25 23:00	2641.40	35138	42.9	42.4	19.7	4444	4372
10/23/25 0:00	2641.40	35091	42.2	40.9	25.1	4444	6783
10/23/25 1:00	2641.40	35138	42.2	42.7	19.6	4444	4358
10/23/25 2:00	2641.40	35091	45.1	42.6	19.7	4446	4392
10/23/25 3:00	2641.30	35054	42.2	43.4	10.0	4446	0
10/23/25 4:00	2641.40	35091	43.6	44.5	15.6	4446	2531
10/23/25 5:00	2641.30	35073	40.8	44.6	15.5	4444	2478
10/23/25 6:00	2641.40	35091	42.0	43.4	15.6	4446	2545
10/23/25 7:00	2641.30	35035	43.4	42.8	15.5	4444	2484
10/23/25 8:00	2641.30	35007	41.3	42.1	15.5	4498	2433
10/23/25 9:00	2641.30	35007	41.5	42.3	19.8	4444	4436
10/23/25 10:00	2641.30	35017	43.7	43.2	10.1	0	4532
10/23/25 11:00	2641.30	34980	39.7	42.9	10.1	0	4526
10/23/25 12:00	2641.30	35026	42.1	41.8	19.6	0	8764
10/23/25 13:00	2641.40	35091	43.0	43.7	19.5	0	8723
10/23/25 14:00	2641.40	35073	44.4	42.7	10.1	0	4507
10/23/25 15:00	2641.40	35091	44.8	43.1	0.0	0	0
10/23/25 16:00	2641.40	35100	45.2	43.6	0.0	0	0
10/23/25 17:00	2641.40	35128	44.9	42.8	0.0	0	0

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
10/23/25 18:00	2641.30	35054	43.0	43.1	0.0	0	0
10/23/25 19:00	2641.40	35110	43.6	42.6	0.0	0	0
10/23/25 20:00	2641.40	35119	42.2	44.5	0.0	0	0
10/23/25 21:00	2641.30	34998	43.0	43.9	0.0	0	0
10/23/25 22:00	2641.30	35045	43.8	43.4	15.6	0	6992
10/23/25 23:00	2641.30	35007	44.4	44.0	15.6	0	6980
10/24/25 0:00	2641.30	35007	41.6	43.4	24.7	0	11048
10/24/25 1:00	2641.40	35073	44.7	44.9	19.5	0	8758
10/24/25 2:00	2641.30	35045	42.0	41.6	19.5	0	8749
10/24/25 3:00	2641.30	35026	45.3	45.0	19.5	0	8748
10/24/25 4:00	2641.30	34998	41.4	42.5	10.0	0	4479
10/24/25 5:00	2641.20	34970	47.4	43.9	10.1	0	4512
10/24/25 6:00	2641.30	35007	40.3	43.9	10.1	0	4511
10/24/25 7:00	2641.30	34998	42.1	42.9	10.0	0	4492
10/24/25 8:00	2641.20	34970	43.2	42.1	19.5	0	8749
10/24/25 9:00	2641.20	34970	42.7	42.3	19.5	0	8754
10/24/25 10:00	2641.20	34952	43.3	44.3	19.5	0	8755
10/24/25 11:00	2641.20	34970	42.8	43.0	19.5	0	8739
10/24/25 12:00	2641.20	34970	44.0	43.2	9.9	4498	0
10/24/25 13:00	2641.20	34952	42.4	42.4	10.2	0	4565
10/24/25 14:00	2641.30	34980	39.7	41.4	10.1	0	4546
10/24/25 15:00	2641.20	34933	43.1	42.6	0.0	0	0
10/24/25 16:00	2641.20	34970	42.6	42.8	0.0	0	0
10/24/25 17:00	2641.20	34970	41.8	43.0	0.0	0	0
10/24/25 18:00	2641.20	34942	42.7	41.8	0.0	0	0
10/24/25 19:00	2641.20	34942	42.7	43.6	0.0	0	0
10/24/25 20:00	2641.20	34942	41.8	43.5	0.0	0	0
10/24/25 21:00	2641.20	34905	42.5	42.4	0.0	0	0
10/24/25 22:00	2641.20	34942	43.3	43.5	19.6	0	8762
10/24/25 23:00	2641.20	34952	44.2	41.7	10.1	0	4522
10/25/25 0:00	2641.20	34914	42.1	43.5	25.2	4391	6905
10/25/25 1:00	2641.20	34933	41.6	42.7	25.3	4391	6937
10/25/25 2:00	2641.20	34905	41.6	43.7	15.5	4444	2488
10/25/25 3:00	2641.20	34942	38.2	43.1	15.4	4444	2466
10/25/25 4:00	2641.20	34924	46.2	44.0	9.9	4498	0
10/25/25 5:00	2641.20	34933	44.2	42.2	10.0	4500	0
10/25/25 6:00	2641.20	34961	45.6	43.3	10.2	4500	0
10/25/25 7:00	2641.20	34961	41.9	43.0	20.1	4391	4598
10/25/25 8:00	2641.20	34924	41.9	44.6	19.8	4444	4440
10/25/25 9:00	2641.20	34905	44.9	44.6	10.2	0	4559
10/25/25 10:00	2641.20	34924	42.8	42.4	10.1	0	4529
10/25/25 11:00	2641.20	34887	41.7	43.6	10.1	0	4507

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
10/25/25 12:00	2641.10	34877	40.9	42.3	15.6	0	6982
10/25/25 13:00	2641.20	34933	40.0	44.1	15.6	0	6983
10/25/25 14:00	2641.20	34896	39.6	43.6	0.0	0	0
10/25/25 15:00	2641.20	34961	42.5	43.8	11.2	0	5014
10/25/25 16:00	2641.20	34952	43.4	44.1	0.0	0	0
10/25/25 17:00	2641.20	34942	46.2	43.1	0.0	0	0
10/25/25 18:00	2641.20	34961	40.7	41.7	0.0	0	0
10/25/25 19:00	2641.20	34952	43.8	43.7	0.0	0	0
10/25/25 20:00	2641.20	34914	42.4	44.6	0.0	0	0
10/25/25 21:00	2641.10	34868	42.9	42.9	0.0	0	0
10/25/25 22:00	2641.10	34887	42.7	42.7	19.8	4444	4445
10/25/25 23:00	2641.10	34849	41.9	43.2	10.1	0	4507
10/26/25 0:00	2641.10	34868	44.8	41.5	20.0	4444	4505
10/26/25 1:00	2641.20	34914	42.8	43.5	25.2	4389	6907
10/26/25 2:00	2641.20	34914	42.2	42.8	25.1	4389	6843
10/26/25 3:00	2641.10	34887	44.2	42.9	10.0	0	4488
10/26/25 4:00	2641.20	34952	44.1	44.4	10.0	0	4477
10/26/25 5:00	2641.10	34849	43.8	42.8	6.9	0	3098
10/26/25 6:00	2641.10	34859	43.7	44.6	5.6	0	2515
10/26/25 7:00	2641.10	34831	43.7	41.9	5.6	0	2518
10/26/25 8:00	2641.10	34849	43.5	42.5	5.6	0	2508
10/26/25 9:00	2641.10	34831	43.6	42.0	15.6	0	6997
10/26/25 10:00	2641.10	34849	43.8	43.0	10.2	0	4548
10/26/25 11:00	2641.10	34859	42.9	42.6	15.6	0	6989
10/26/25 12:00	2641.10	34803	45.7	44.1	9.4	0	4209
10/26/25 13:00	2641.10	34803	45.6	43.0	10.1	0	4509
10/26/25 14:00	2641.00	34775	43.4	43.2	5.6	0	2515
10/26/25 15:00	2640.90	34646	42.1	43.9	5.6	0	2524
10/26/25 16:00	2641.00	34701	44.9	44.9	0.0	0	0
10/26/25 17:00	2640.90	34683	42.0	43.8	0.0	0	0
10/26/25 18:00	2640.80	34591	42.7	43.1	0.0	0	0
10/26/25 19:00	2640.90	34637	44.8	42.6	0.0	0	0
10/26/25 20:00	2640.70	34481	42.8	43.5	0.0	0	0
10/26/25 21:00	2640.70	34481	44.2	42.2	0.0	0	0
10/26/25 22:00	2640.70	34472	43.6	43.3	15.6	4498	2495
10/26/25 23:00	2640.70	34509	40.4	44.0	15.6	4498	2479
10/27/25 0:00	2640.60	34417	42.6	42.7	25.3	4389	6955
10/27/25 1:00	2640.70	34426	42.1	43.3	25.2	4391	6895
10/27/25 2:00	2640.60	34353	42.8	43.1	19.8	4391	4493
10/27/25 3:00	2640.50	34325	43.7	41.7	10.0	4500	0
10/27/25 4:00	2640.40	34206	41.3	43.5	19.9	4444	4482
10/27/25 5:00	2640.30	34123	40.7	44.1	10.1	0	4534

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
10/27/25 6:00	2640.10	33913	43.3	45.4	5.6	0	2519
10/27/25 7:00	2640.10	33885	43.7	43.2	15.6	0	7002
10/27/25 8:00	2640.80	34591	43.5	43.5	10.2	0	4564
10/27/25 9:00	2640.80	34518	44.6	43.7	0.0	0	0
10/27/25 10:00	2640.70	34481	40.0	41.3	0.0	0	0
10/27/25 11:00	2640.20	33995	44.6	44.3	10.1	0	4514
10/27/25 12:00	2640.30	34077	43.2	43.1	19.9	0	8926
10/27/25 13:00	2640.40	34160	43.1	43.7	19.9	0	8916
10/27/25 14:00	2640.70	34435	50.3	43.0	19.9	0	8933
10/27/25 15:00	2640.60	34344	42.1	43.4	10.0	0	4499
10/27/25 16:00	2640.70	34463	39.9	43.7	0.0	0	0
10/27/25 17:00	2640.80	34573	40.9	43.7	0.0	0	0
10/27/25 18:00	2640.90	34619	45.3	44.8	0.0	0	0
10/27/25 19:00	2640.90	34664	42.4	42.7	0.0	0	0
10/27/25 20:00	2640.90	34646	43.9	44.7	0.0	0	0
10/27/25 21:00	2640.90	34619	40.6	42.7	0.0	0	0
10/27/25 22:00	2640.90	34619	41.6	43.6	10.0	4500	0
10/27/25 23:00	2640.90	34683	45.0	45.8	15.5	4498	2449
10/28/25 0:00	2640.90	34646	46.1	44.5	25.3	4389	6951
10/28/25 1:00	2640.80	34610	47.7	44.9	25.2	4389	6909
10/28/25 2:00	2640.80	34600	45.0	43.9	15.7	0	7019
10/28/25 3:00	2640.90	34655	42.1	44.2	15.6	0	7000
10/28/25 4:00	2640.90	34637	43.9	44.4	15.6	0	7011
10/28/25 5:00	2640.90	34646	44.2	43.8	15.7	0	7019
10/28/25 6:00	2640.90	34646	42.0	42.9	5.6	0	2515
10/28/25 7:00	2640.90	34655	44.1	42.6	15.6	0	7004
10/28/25 8:00	2641.00	34701	44.5	44.2	15.6	0	6988
10/28/25 9:00	2640.90	34619	45.1	42.7	15.6	0	6993
10/28/25 10:00	2640.90	34664	43.7	42.8	19.9	4444	4474
10/28/25 11:00	2640.90	34619	44.3	42.9	19.8	4444	4412
10/28/25 12:00	2640.90	34628	43.9	42.4	19.3	4113	4547
10/28/25 13:00	2640.90	34664	43.8	43.3	10.1	0	4521
10/28/25 14:00	2640.90	34664	44.9	44.3	20.0	0	8950
10/28/25 15:00	2640.90	34637	42.5	43.7	20.0	0	8954
10/28/25 16:00	2641.00	34756	42.8	43.1	10.3	0	4600
10/28/25 17:00	2640.90	34701	42.6	43.5	10.3	0	4597
10/28/25 18:00	2640.90	34646	46.4	43.8	10.3	0	4606
10/28/25 19:00	2640.90	34692	41.6	42.4	10.2	0	4568
10/28/25 20:00	2640.90	34701	41.3	42.4	10.2	0	4577
10/28/25 21:00	2640.90	34664	45.9	45.0	10.2	0	4581
10/28/25 22:00	2640.90	34692	39.3	42.6	10.2	0	4568
10/28/25 23:00	2640.80	34591	39.1	43.5	10.2	0	4587

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
10/29/25 0:00	2640.90	34619	43.9	44.1	25.2	4443	6846
10/29/25 1:00	2640.80	34582	45.1	43.9	25.4	4391	6977
10/29/25 2:00	2640.90	34646	42.7	43.2	15.5	4444	2486
10/29/25 3:00	2640.80	34582	41.8	43.3	15.6	4446	2529
10/29/25 4:00	2640.80	34600	42.6	42.0	15.6	4500	2475
10/29/25 5:00	2640.90	34619	42.2	42.6	15.4	4498	2407
10/29/25 6:00	2640.80	34600	45.2	42.6	5.6	0	2502
10/29/25 7:00	2640.80	34582	45.7	43.0	5.5	0	2475
10/29/25 8:00	2640.80	34600	45.3	43.9	14.8	4167	2484
10/29/25 9:00	2640.80	34555	42.8	41.8	14.8	4220	2424
10/29/25 10:00	2641.00	34756	50.8	43.8	14.8	4167	2461
10/29/25 11:00	2641.10	34849	42.5	43.4	14.6	4167	2382
10/29/25 12:00	2641.10	34812	41.5	43.8	19.1	4111	4454
10/29/25 13:00	2641.10	34812	46.0	43.8	5.2	2328	0
10/29/25 14:00	2641.10	34840	43.4	44.8	0.0	0	0
10/29/25 15:00	2641.10	34877	41.7	43.7	10.0	0	4495
10/29/25 16:00	2641.00	34794	43.4	44.0	0.0	0	0
10/29/25 17:00	2641.10	34840	43.4	42.2	0.0	0	0
10/29/25 18:00	2641.10	34831	42.6	44.0	0.0	0	0
10/29/25 19:00	2641.10	34821	41.3	44.2	0.0	0	0
10/29/25 20:00	2641.00	34747	46.8	43.5	0.0	0	0
10/29/25 21:00	2641.10	34812	42.7	43.2	0.0	0	0
10/29/25 22:00	2641.10	34803	46.2	43.1	10.2	0	4566
10/29/25 23:00	2641.00	34775	42.2	43.4	20.4	4663	4485
10/30/25 0:00	2641.00	34738	43.7	44.3	25.2	4389	6885
10/30/25 1:00	2641.00	34747	45.4	45.1	19.9	4443	4476
10/30/25 2:00	2641.00	34747	42.0	45.4	19.9	4443	4465
10/30/25 3:00	2641.00	34784	45.3	44.5	10.0	4500	0
10/30/25 4:00	2641.00	34775	43.0	42.7	15.5	4444	2491
10/30/25 5:00	2641.00	34766	44.5	44.7	15.5	4498	2468
10/30/25 6:00	2641.00	34738	43.9	41.4	11.5	4446	696
10/30/25 7:00	2641.00	34775	43.9	43.9	9.9	4446	0
10/30/25 8:00	2641.00	34766	42.7	42.9	19.2	4111	4481
10/30/25 9:00	2641.00	34747	38.4	42.4	19.2	4113	4470
10/30/25 10:00	2641.00	34756	40.5	43.3	19.3	4165	4461
10/30/25 11:00	2640.90	34692	40.9	43.1	19.1	4111	4467
10/30/25 12:00	2641.00	34756	43.4	44.3	19.3	4113	4516
10/30/25 13:00	2641.00	34719	45.4	43.5	0.0	0	0
10/30/25 14:00	2641.00	34747	42.7	43.7	10.1	0	4514
10/30/25 15:00	2641.00	34729	46.3	44.9	10.1	0	4519
10/30/25 16:00	2641.00	34747	41.1	42.3	0.0	0	0
10/30/25 17:00	2641.00	34766	45.8	44.1	0.0	0	0

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
10/30/25 18:00	2641.00	34747	46.5	43.3	0.0	0	0
10/30/25 19:00	2641.00	34775	42.8	43.0	0.0	0	0
10/30/25 20:00	2640.90	34692	44.3	44.6	0.0	0	0
10/30/25 21:00	2640.90	34683	43.9	42.8	0.0	0	0
10/30/25 22:00	2640.90	34673	43.5	44.1	10.2	0	4551
10/30/25 23:00	2640.90	34646	46.1	44.3	10.2	0	4557
10/31/25 0:00	2640.90	34646	44.6	42.8	19.3	4167	4461
10/31/25 1:00	2640.90	34683	43.5	45.0	19.3	4111	4530
10/31/25 2:00	2640.90	34701	43.3	44.7	19.2	4165	4430
10/31/25 3:00	2640.90	34637	43.8	43.2	9.4	4197	0
10/31/25 4:00	2640.90	34619	43.9	42.5	9.3	4220	0
10/31/25 5:00	2640.90	34664	45.1	44.4	9.4	4169	0
10/31/25 6:00	2640.90	34683	45.1	41.8	9.4	4169	0
10/31/25 7:00	2640.90	34673	41.8	44.1	9.3	4220	0
10/31/25 8:00	2640.90	34628	44.0	45.0	19.2	4165	4457
10/31/25 9:00	2640.90	34610	44.5	42.0	19.2	4165	4440
10/31/25 10:00	2640.90	34637	39.5	43.3	19.2	4111	4483
10/31/25 11:00	2640.90	34655	42.1	45.0	19.7	0	8841
10/31/25 12:00	2640.90	34655	45.7	43.8	19.6	0	8785
10/31/25 13:00	2640.90	34628	44.4	44.8	4.5	0	2021
10/31/25 14:00	2640.90	34619	44.0	44.7	10.1	0	4529
10/31/25 15:00	2640.80	34591	45.1	42.7	10.1	0	4520
10/31/25 16:00	2640.90	34628	44.7	43.4	0.0	0	0
10/31/25 17:00	2640.90	34701	42.9	44.0	0.0	0	0
10/31/25 18:00	2640.90	34655	43.7	46.1	0.0	0	0
10/31/25 19:00	2640.90	34628	43.3	43.7	0.0	0	0
10/31/25 20:00	2640.90	34610	45.2	44.2	0.0	0	0
10/31/25 21:00	2640.80	34600	41.9	43.6	0.0	0	0
10/31/25 22:00	2640.80	34546	42.2	43.8	10.2	4554	0
10/31/25 23:00	2640.80	34582	43.3	43.3	10.0	4500	0
11/1/25 0:00	2640.80	34591	43.3	43.1	25.2	4389	6909
11/1/25 1:00	2640.80	34591	43.1	42.5	25.1	4337	6909
11/1/25 2:00	2640.80	34555	48.3	43.0	15.6	4444	2549
11/1/25 3:00	2640.80	34555	42.9	44.4	15.4	4444	2475
11/1/25 4:00	2640.80	34536	43.5	44.2	15.6	4444	2482
11/1/25 5:00	2640.80	34582	43.3	43.9	15.4	4444	2473
11/1/25 6:00	2640.80	34582	43.5	42.8	15.5	4444	2480
11/1/25 7:00	2640.80	34546	44.3	44.0	15.5	4444	2491
11/1/25 8:00	2640.80	34573	41.5	43.3	15.5	4444	2482
11/1/25 9:00	2640.80	34564	43.9	44.5	15.5	4444	2449
11/1/25 10:00	2640.80	34546	43.9	43.7	10.0	4500	0
11/1/25 11:00	2640.80	34536	44.9	45.2	9.9	4444	0

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
11/1/25 12:00	2640.80	34582	44.8	43.1	10.0	4498	0
11/1/25 13:00	2640.80	34591	43.6	43.6	10.0	4446	0
11/1/25 14:00	2640.80	34518	41.4	43.8	19.8	4443	4429
11/1/25 15:00	2640.80	34555	44.3	43.8	9.9	4498	0
11/1/25 16:00	2640.80	34582	43.4	43.7	0.0	0	0
11/1/25 17:00	2640.70	34509	49.4	43.6	0.0	0	0
11/1/25 18:00	2640.70	34490	42.4	42.2	0.0	0	0
11/1/25 19:00	2640.70	34500	47.4	41.5	0.0	0	0
11/1/25 20:00	2640.80	34555	42.9	43.2	0.0	0	0
11/1/25 21:00	2640.80	34582	43.1	42.8	0.0	0	0
11/1/25 22:00	2640.80	34582	43.2	43.6	5.6	0	2530
11/1/25 23:00	2640.80	34536	44.3	44.2	14.7	4220	2484
11/2/25 0:00	2640.70	34518	44.5	43.8	14.9	4167	2490
11/2/25 1:00	2640.70	34518	42.7	43.0	24.5	4109	6914
11/2/25 1:00	2640.70	34472	42.5	43.1	15.6	0	7005
11/2/25 2:00	2640.70	34463	44.2	43.1	15.6	0	6987
11/2/25 3:00	2640.80	34536	44.0	43.8	15.5	4500	2491
11/2/25 4:00	2640.70	34472	44.2	44.3	10.0	4500	0
11/2/25 5:00	2640.60	34417	44.2	42.5	15.4	4444	2475
11/2/25 6:00	2640.70	34454	44.2	43.5	15.5	4444	2484
11/2/25 7:00	2640.70	34481	41.2	42.6	15.5	4443	2471
11/2/25 8:00	2640.70	34490	44.8	43.8	15.5	4446	2479
11/2/25 9:00	2640.70	34472	47.5	43.1	15.6	4446	2493
11/2/25 10:00	2640.70	34472	44.8	42.6	10.0	4500	0
11/2/25 11:00	2640.70	34481	45.5	43.4	9.9	4498	0
11/2/25 12:00	2640.80	34555	43.1	42.3	15.5	4444	2494
11/2/25 13:00	2640.70	34472	40.1	44.1	15.4	4444	2466
11/2/25 14:00	2640.80	34527	45.3	40.8	15.5	4444	2487
11/2/25 15:00	2640.80	34536	44.7	42.5	13.7	0	2310
11/2/25 16:00	2640.70	34481	42.5	44.0	0.0	0	0
11/2/25 17:00	2640.70	34509	40.6	42.7	0.0	0	0
11/2/25 18:00	2640.70	34518	42.9	42.6	0.0	0	0
11/2/25 19:00	2640.70	34426	43.6	42.4	0.0	0	0
11/2/25 20:00	2640.70	34490	41.1	42.5	0.0	0	0
11/2/25 21:00	2640.70	34500	42.5	43.7	0.0	0	0
11/2/25 22:00	2640.70	34463	44.2	43.4	9.4	4169	0
11/2/25 23:00	2640.80	34527	40.4	43.0	14.8	4167	2465
11/3/25 0:00	2640.70	34472	43.0	44.8	24.5	4056	6899
11/3/25 1:00	2640.70	34454	41.6	42.9	24.5	4056	6903
11/3/25 2:00	2640.70	34472	41.6	43.1	19.2	4111	4470
11/3/25 3:00	2640.70	34490	45.5	43.5	9.3	4167	0
11/3/25 4:00	2640.70	34472	42.1	43.8	9.3	4167	0

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
11/3/25 5:00	2640.70	34435	43.4	44.1	9.3	4167	0
11/3/25 6:00	2640.70	34463	40.9	44.3	14.9	4165	2491
11/3/25 7:00	2640.60	34417	45.4	43.9	14.9	4167	2489
11/3/25 8:00	2640.60	34380	43.1	42.7	14.8	4167	2482
11/3/25 9:00	2640.70	34472	42.6	43.2	14.8	4167	2486
11/3/25 10:00	2640.70	34435	42.9	43.7	24.5	4057	6911
11/3/25 11:00	2640.60	34389	42.9	42.4	24.4	4056	6880
11/3/25 12:00	2640.70	34472	42.3	42.8	9.5	0	4259
11/3/25 13:00	2640.60	34371	42.9	42.8	10.0	0	4501
11/3/25 14:00	2640.70	34454	43.9	44.4	10.1	0	4520
11/3/25 15:00	2640.70	34454	42.5	43.5	10.1	0	4521
11/3/25 16:00	2640.70	34481	42.9	42.6	0.0	0	0
11/3/25 17:00	2640.60	34426	43.9	42.8	0.0	0	0
11/3/25 18:00	2640.60	34353	42.8	43.1	0.0	0	0
11/3/25 19:00	2640.60	34371	42.8	43.8	0.0	0	0
11/3/25 20:00	2640.60	34389	43.8	43.3	0.0	0	0
11/3/25 21:00	2640.70	34472	43.3	42.7	0.0	0	0
11/3/25 22:00	2640.60	34408	41.9	43.6	10.0	4444	0
11/3/25 23:00	2640.60	34380	44.9	42.4	10.0	4498	0
11/4/25 0:00	2640.60	34389	45.7	42.1	20.0	4444	4549
11/4/25 1:00	2640.70	34444	47.6	43.0	19.9	4444	4538
11/4/25 2:00	2640.70	34435	42.4	43.3	20.0	4444	4526
11/4/25 3:00	2640.70	34463	43.2	44.5	10.2	0	4569
11/4/25 4:00	2640.60	34426	47.7	42.5	10.2	0	4568
11/4/25 5:00	2640.70	34435	45.0	44.0	15.7	0	7025
11/4/25 6:00	2640.60	34389	46.3	43.7	15.7	0	7016
11/4/25 7:00	2640.70	34481	44.0	45.3	15.7	0	7025
11/4/25 8:00	2640.60	34426	42.4	43.0	15.6	0	7000
11/4/25 9:00	2640.70	34500	44.0	42.9	15.7	0	7032
11/4/25 10:00	2640.70	34463	40.9	42.0	15.6	0	7008
11/4/25 11:00	2640.80	34518	43.1	44.8	10.2	0	4559
11/4/25 12:00	2640.80	34536	41.8	44.9	10.2	0	4571
11/4/25 13:00	2640.80	34564	41.5	43.2	10.2	0	4552
11/4/25 14:00	2640.80	34573	6.5	0.1	10.2	0	4572
11/4/25 15:00	2640.80	34546	6.5	0.1	10.2	0	4552
11/4/25 16:00	2640.80	34573	6.5	0.1	0.0	0	0
11/4/25 17:00	2640.80	34573	6.5	0.1	0.0	0	0
11/4/25 18:00	2640.80	34573	6.5	0.1	0.0	0	0
11/4/25 19:00	2640.80	34536	42.8	43.2	0.0	0	0
11/4/25 20:00	2640.80	34582	40.9	41.1	0.0	0	0
11/4/25 21:00	2640.80	34573	42.8	44.5	0.0	0	0
11/4/25 22:00	2640.90	34619	41.7	43.2	19.2	4111	4492

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
11/4/25 23:00	2640.90	34628	43.2	44.3	10.0	0	4503
11/5/25 0:00	2640.90	34664	43.2	43.7	19.9	0	8921
11/5/25 1:00	2640.90	34655	45.4	43.9	28.6	4056	8765
11/5/25 2:00	2640.80	34610	42.3	43.9	28.5	4056	8760
11/5/25 3:00	2640.90	34655	42.9	45.0	10.0	0	4501
11/5/25 4:00	2641.00	34756	40.4	45.2	10.0	0	4490
11/5/25 5:00	2641.00	34747	43.4	41.9	10.1	0	4513
11/5/25 6:00	2641.00	34738	43.5	43.3	15.5	0	6946
11/5/25 7:00	2641.10	34877	43.2	43.7	15.5	0	6947
11/5/25 8:00	2641.10	34831	42.6	44.1	15.6	0	6970
11/5/25 9:00	2641.20	34887	43.6	43.6	15.5	0	6963
11/5/25 10:00	2641.20	34933	42.8	43.4	15.5	0	6947
11/5/25 11:00	2641.20	34970	44.6	44.8	15.6	0	6968
11/5/25 12:00	2641.30	34980	45.5	43.6	15.6	0	6993
11/5/25 13:00	2641.20	34970	44.1	43.6	10.0	0	4494
11/5/25 14:00	2641.30	35054	43.8	44.5	10.0	0	4497
11/5/25 15:00	2641.40	35100	40.4	45.5	10.1	0	4514
11/5/25 16:00	2641.40	35100	44.1	44.9	0.0	0	0
11/5/25 17:00	2641.40	35091	46.3	44.2	0.0	0	0
11/5/25 18:00	2641.40	35157	44.4	44.3	0.0	0	0
11/5/25 19:00	2641.50	35204	46.5	42.7	0.0	0	0
11/5/25 20:00	2641.50	35175	44.3	43.2	0.0	0	0
11/5/25 21:00	2641.50	35194	43.9	43.7	0.0	0	0
11/5/25 22:00	2641.50	35213	47.8	44.5	15.7	0	7023
11/5/25 23:00	2641.60	35297	42.0	43.4	15.7	0	7031
11/6/25 0:00	2641.60	35269	45.6	41.8	19.9	4444	4466
11/6/25 1:00	2641.60	35297	46.5	43.4	20.0	4444	4450
11/6/25 2:00	2641.60	35315	45.0	44.1	19.9	4444	4461
11/6/25 3:00	2641.70	35371	43.4	45.8	10.0	4500	0
11/6/25 4:00	2641.70	35390	47.1	44.6	10.0	4500	0
11/6/25 5:00	2641.70	35380	45.3	42.1	10.0	4500	0
11/6/25 6:00	2641.70	35390	44.6	42.5	15.5	4446	2503
11/6/25 7:00	2641.80	35455	43.2	44.9	15.6	4498	2486
11/6/25 8:00	2641.80	35464	44.7	44.6	15.5	4444	2497
11/6/25 9:00	2641.80	35473	42.9	44.1	5.6	0	2490
11/6/25 10:00	2641.80	35511	45.1	43.7	5.5	0	2480
11/6/25 11:00	2641.80	35520	47.1	45.2	25.2	4443	6880
11/6/25 12:00	2641.90	35548	44.5	44.6	25.1	4443	6855
11/6/25 13:00	2641.90	35566	42.6	46.3	10.2	4556	0
11/6/25 14:00	2641.80	35539	45.7	43.9	0.0	0	0
11/6/25 15:00	2641.90	35548	42.9	43.5	0.0	0	0
11/6/25 16:00	2641.90	35576	45.8	42.6	0.0	0	0

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
11/6/25 17:00	2641.90	35585	42.8	44.0	0.0	0	0
11/6/25 18:00	2642.00	35632	44.5	44.1	0.0	0	0
11/6/25 19:00	2641.90	35622	45.4	44.3	0.0	0	0
11/6/25 20:00	2642.00	35641	45.4	44.8	0.0	0	0
11/6/25 21:00	2642.00	35678	45.0	44.4	0.0	0	0
11/6/25 22:00	2642.00	35650	44.3	44.3	19.2	4165	4475
11/6/25 23:00	2642.00	35707	45.1	44.9	19.3	4167	4465
11/7/25 0:00	2642.10	35745	44.3	44.5	19.3	4111	4463
11/7/25 1:00	2642.10	35764	45.3	44.8	19.2	4167	4464
11/7/25 2:00	2642.10	35764	40.0	43.2	19.2	4142	4460
11/7/25 3:00	2642.10	35820	44.6	44.0	19.2	4167	4441
11/7/25 4:00	2642.10	35811	45.0	44.5	10.1	0	4512
11/7/25 5:00	2642.10	35811	41.3	45.5	10.0	0	4501
11/7/25 6:00	2642.20	35858	43.5	43.6	10.0	0	4492
11/7/25 7:00	2642.10	35792	44.3	44.6	10.1	0	4509
11/7/25 8:00	2642.20	35858	47.3	45.4	19.9	4498	4463
11/7/25 9:00	2642.20	35877	44.3	44.9	19.9	4444	4463
11/7/25 10:00	2642.30	35934	43.1	44.3	20.0	4611	4440
11/7/25 11:00	2642.30	35943	44.9	43.5	10.0	4500	0
11/7/25 12:00	2642.30	35924	44.9	42.8	10.0	4500	0
11/7/25 13:00	2642.30	35981	43.4	43.1	10.1	4532	0
11/7/25 14:00	2642.30	35990	44.1	41.8	10.0	4500	0
11/7/25 15:00	2642.40	36047	43.7	43.5	10.0	4488	0
11/7/25 16:00	2642.40	36037	40.0	43.4	0.0	0	0
11/7/25 17:00	2642.40	36066	43.7	44.7	0.0	0	0
11/7/25 18:00	2642.40	36037	39.8	44.2	0.0	0	0
11/7/25 19:00	2642.40	36066	44.5	43.1	0.0	0	0
11/7/25 20:00	2642.40	36104	45.1	42.7	0.0	0	0
11/7/25 21:00	2642.50	36123	42.1	42.7	0.0	0	0
11/7/25 22:00	2642.50	36132	44.6	44.1	9.4	4222	0
11/7/25 23:00	2642.50	36113	40.1	42.5	19.3	4167	4459
11/8/25 0:00	2642.50	36160	44.7	43.3	19.3	4123	4517
11/8/25 1:00	2642.50	36151	43.5	42.6	19.2	4155	4441
11/8/25 2:00	2642.50	36179	41.2	43.3	19.2	4155	4464
11/8/25 3:00	2642.60	36217	45.5	43.3	19.3	4167	4483
11/8/25 4:00	2642.60	36217	44.0	43.3	19.1	4167	4457
11/8/25 5:00	2642.60	36236	47.2	43.5	9.4	4222	0
11/8/25 6:00	2642.50	36189	44.8	43.5	9.3	4185	0
11/8/25 7:00	2642.60	36264	44.8	44.0	9.4	4197	0
11/8/25 8:00	2642.60	36226	45.3	43.7	19.3	4155	4474
11/8/25 9:00	2642.60	36226	47.0	43.7	19.1	4111	4467
11/8/25 10:00	2642.60	36255	43.4	44.3	9.4	4222	0

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
11/8/25 11:00	2642.70	36293	45.0	44.0	9.4	4210	0
11/8/25 12:00	2642.70	36321	42.7	44.1	9.4	4203	0
11/8/25 13:00	2642.60	36274	44.7	42.8	9.4	4210	0
11/8/25 14:00	2642.70	36349	43.2	45.7	9.4	4210	0
11/8/25 15:00	2642.60	36274	45.4	43.1	9.4	4167	0
11/8/25 16:00	2642.70	36340	44.6	42.8	0.0	0	0
11/8/25 17:00	2642.70	36340	43.9	44.5	0.0	0	0
11/8/25 18:00	2642.60	36283	44.4	44.5	0.0	0	0
11/8/25 19:00	2642.70	36359	45.0	44.2	0.0	0	0
11/8/25 20:00	2642.70	36340	45.0	44.6	0.0	0	0
11/8/25 21:00	2642.70	36340	45.4	42.8	0.0	0	0
11/8/25 22:00	2642.70	36359	42.4	44.1	10.1	4500	0
11/8/25 23:00	2642.70	36349	44.8	42.5	10.0	4500	0
11/9/25 0:00	2642.70	36368	44.5	43.7	29.3	4389	8717
11/9/25 1:00	2642.80	36406	43.6	43.7	29.3	4333	8798
11/9/25 2:00	2642.80	36406	43.2	43.6	19.9	4444	4458
11/9/25 3:00	2642.80	36396	45.8	45.3	10.1	0	4532
11/9/25 4:00	2642.80	36453	43.6	43.1	10.1	0	4533
11/9/25 5:00	2642.80	36406	43.0	43.9	10.1	0	4545
11/9/25 6:00	2642.80	36406	42.4	44.1	10.1	0	4537
11/9/25 7:00	2642.80	36434	42.5	42.2	10.1	0	4542
11/9/25 8:00	2642.80	36406	45.3	43.3	15.6	0	7004
11/9/25 9:00	2642.80	36406	43.6	44.3	19.8	0	8893
11/9/25 10:00	2642.80	36415	50.1	43.5	19.8	0	8885
11/9/25 11:00	2642.80	36425	47.8	42.4	19.8	0	8877
11/9/25 12:00	2642.80	36415	42.9	43.9	5.8	0	2582
11/9/25 13:00	2642.80	36434	40.8	42.6	5.6	0	2503
11/9/25 14:00	2642.90	36520	44.4	42.5	5.6	0	2513
11/9/25 15:00	2642.80	36434	46.1	43.7	5.6	0	2510
11/9/25 16:00	2642.80	36472	44.4	45.2	0.0	0	0
11/9/25 17:00	2642.80	36444	42.5	43.5	0.0	0	0
11/9/25 18:00	2642.80	36463	40.5	44.2	0.0	0	0
11/9/25 19:00	2642.90	36510	43.0	42.4	0.0	0	0
11/9/25 20:00	2642.90	36491	42.6	45.4	0.0	0	0
11/9/25 21:00	2642.80	36453	42.6	43.8	0.0	0	0
11/9/25 22:00	2642.80	36482	45.3	43.3	10.0	4500	0
11/9/25 23:00	2642.90	36510	43.8	42.4	9.8	4401	0
11/10/25 0:00	2642.80	36482	44.4	42.9	25.2	4389	6923
11/10/25 1:00	2642.80	36472	14.9	44.6	25.2	4389	6910
11/10/25 2:00	2642.90	36501	40.0	39.7	19.9	4444	4469
11/10/25 3:00	2642.80	36472	41.1	42.1	19.9	4389	4469
11/10/25 4:00	2642.90	36510	42.8	40.3	10.1	0	4528

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
11/10/25 5:00	2642.80	36463	43.0	43.0	10.1	0	4513
11/10/25 6:00	2642.90	36510	43.2	41.5	10.1	0	4513
11/10/25 7:00	2642.90	36529	41.8	41.4	25.3	4444	6901
11/10/25 8:00	2642.90	36491	41.8	43.1	15.4	4444	2461
11/10/25 9:00	2642.90	36529	43.1	43.6	15.6	4488	2491
11/10/25 10:00	2642.90	36482	43.6	42.8	9.9	4457	0
11/10/25 11:00	2642.90	36529	45.4	43.0	19.9	4444	4464
11/10/25 12:00	2642.80	36463	41.2	43.5	19.8	4444	4429
11/10/25 13:00	2642.90	36510	43.7	43.1	10.0	4500	0
11/10/25 14:00	2642.90	36548	40.0	45.8	9.9	4457	0
11/10/25 15:00	2642.90	36501	44.7	42.1	10.0	4457	0
11/10/25 16:00	2642.90	36520	43.1	43.5	0.0	0	0
11/10/25 17:00	2642.90	36491	45.1	44.3	0.0	0	0
11/10/25 18:00	2642.90	36520	43.3	42.2	0.0	0	0
11/10/25 19:00	2642.90	36567	44.3	42.1	0.0	0	0
11/10/25 20:00	2642.90	36567	42.1	43.4	0.0	0	0
11/10/25 21:00	2642.90	36538	44.7	44.0	0.0	0	0
11/10/25 22:00	2642.80	36482	43.9	43.2	10.3	0	4615
11/10/25 23:00	2643.00	36576	44.3	44.3	19.4	4167	4549
11/11/25 0:00	2642.90	36510	44.5	43.1	19.5	4155	4560
11/11/25 1:00	2642.90	36548	43.6	43.1	19.4	4167	4577
11/11/25 2:00	2643.00	36576	43.3	43.3	24.7	4056	6983
11/11/25 3:00	2642.90	36548	42.6	42.3	15.7	0	7042
11/11/25 4:00	2642.90	36538	42.6	44.2	15.7	0	7050
11/11/25 5:00	2642.90	36538	40.2	42.4	5.6	0	2503
11/11/25 6:00	2642.90	36548	45.3	42.2	5.6	0	2519
11/11/25 7:00	2642.90	36557	47.1	41.7	15.6	0	7000
11/11/25 8:00	2642.90	36557	42.8	43.9	15.7	0	7024
11/11/25 9:00	2642.90	36520	42.9	44.1	15.7	0	7013
11/11/25 10:00	2642.90	36520	44.4	43.6	15.7	0	7012
11/11/25 11:00	2642.90	36567	43.6	43.0	15.6	0	6996
11/11/25 12:00	2643.00	36585	43.9	43.7	15.7	0	7015
11/11/25 13:00	2642.90	36548	43.1	43.2	15.6	0	6998
11/11/25 14:00	2643.00	36585	43.0	42.8	5.6	0	2513
11/11/25 15:00	2642.90	36557	42.2	43.8	5.6	0	2509
11/11/25 16:00	2642.90	36548	42.1	42.7	0.0	0	0
11/11/25 17:00	2642.90	36576	42.6	43.0	0.0	0	0
11/11/25 18:00	2642.90	36557	44.0	44.6	0.0	0	0
11/11/25 19:00	2642.90	36510	40.7	44.1	0.0	0	0
11/11/25 20:00	2642.90	36538	43.4	43.8	0.0	0	0
11/11/25 21:00	2643.00	36614	43.4	42.4	0.0	0	0
11/11/25 22:00	2642.90	36548	44.2	42.1	10.2	0	4566

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
11/11/25 23:00	2643.00	36585	44.6	43.0	20.0	4444	4497
11/12/25 0:00	2642.90	36548	42.2	43.5	19.9	4444	4479
11/12/25 1:00	2643.00	36576	42.2	44.2	19.9	4444	4485
11/12/25 2:00	2643.00	36576	42.5	43.0	19.9	4401	4473
11/12/25 3:00	2642.90	36557	43.2	42.0	19.8	4432	4452
11/12/25 4:00	2642.90	36548	42.1	43.5	19.9	4432	4464
11/12/25 5:00	2642.90	36548	44.5	43.6	10.0	4444	0
11/12/25 6:00	2643.00	36595	44.3	43.3	9.9	4500	0
11/12/25 7:00	2643.00	36595	43.8	43.7	10.0	4457	0
11/12/25 8:00	2642.90	36576	43.6	43.4	19.8	4444	4438
11/12/25 9:00	2643.00	36585	43.4	44.4	19.8	4444	4441
11/12/25 10:00	2643.00	36614	42.9	42.2	19.7	4444	4385
11/12/25 11:00	2642.90	36567	42.3	43.8	19.7	4444	4402
11/12/25 12:00	2642.90	36576	43.6	42.5	10.0	0	4489
11/12/25 13:00	2643.00	36595	44.3	43.0	10.0	0	4476
11/12/25 14:00	2642.90	36557	45.1	42.9	10.0	0	4471
11/12/25 15:00	2642.90	36557	43.9	43.9	0.0	0	0
11/12/25 16:00	2643.00	36595	43.5	43.5	0.0	0	0
11/12/25 17:00	2642.90	36548	42.1	43.8	0.0	0	0
11/12/25 18:00	2643.00	36585	40.7	42.8	0.0	0	0
11/12/25 19:00	2642.90	36567	41.7	44.4	0.0	0	0
11/12/25 20:00	2642.90	36567	42.7	43.6	0.0	0	0
11/12/25 21:00	2642.90	36538	43.5	42.8	0.0	0	0
11/12/25 22:00	2642.90	36557	41.8	41.2	10.0	0	4496
11/12/25 23:00	2643.00	36633	43.1	43.8	19.2	4258	4333
11/13/25 0:00	2643.00	36604	43.6	41.9	24.4	4068	6848
11/13/25 1:00	2643.00	36604	43.4	43.0	24.4	4056	6876
11/13/25 2:00	2643.00	36604	44.5	44.4	19.1	4111	4442
11/13/25 3:00	2643.00	36614	46.3	44.1	10.0	0	4491
11/13/25 4:00	2643.00	36623	43.7	43.5	10.0	0	4492
11/13/25 5:00	2643.10	36681	42.1	44.4	10.0	0	4484
11/13/25 6:00	2643.10	36671	42.1	43.1	19.8	4444	4432
11/13/25 7:00	2643.10	36681	42.9	42.6	25.1	4389	6852
11/13/25 8:00	2643.10	36709	44.1	42.8	10.0	4444	0
11/13/25 9:00	2643.10	36729	42.3	44.5	9.9	4444	0
11/13/25 10:00	2643.10	36757	42.2	41.9	19.9	4401	4493
11/13/25 11:00	2643.20	36796	42.0	43.7	19.8	4401	4475
11/13/25 12:00	2643.20	36853	41.5	43.8	10.0	4500	0
11/13/25 13:00	2643.20	36805	42.5	43.0	0.0	0	0
11/13/25 14:00	2643.20	36834	42.8	42.5	5.6	0	2515
11/13/25 15:00	2643.10	36757	40.5	43.3	5.6	0	2507
11/13/25 16:00	2643.20	36815	41.9	42.6	0.0	0	0

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
11/13/25 17:00	2643.30	36873	42.5	42.7	0.0	0	0
11/13/25 18:00	2643.20	36853	43.5	43.9	0.0	0	0
11/13/25 19:00	2643.30	36863	42.7	43.3	0.0	0	0
11/13/25 20:00	2643.30	36921	43.5	42.7	0.0	0	0
11/13/25 21:00	2643.20	36863	38.8	44.8	0.0	0	0
11/13/25 22:00	2643.30	36930	44.9	43.4	19.2	4155	4417
11/13/25 23:00	2643.30	36911	43.5	42.5	19.1	4155	4409
11/14/25 0:00	2643.30	36949	45.7	42.9	19.2	4111	4485
11/14/25 1:00	2643.40	36959	40.1	43.0	19.1	4111	4446
11/14/25 2:00	2643.40	36959	44.8	44.4	19.1	4111	4443
11/14/25 3:00	2643.40	36997	42.9	43.4	19.1	4111	4445
11/14/25 4:00	2643.40	36988	48.3	43.0	9.3	4167	0
11/14/25 5:00	2643.40	37036	42.7	42.9	14.9	4167	2545
11/14/25 6:00	2643.50	37065	42.1	42.8	14.9	4167	2496
11/14/25 7:00	2643.40	37055	43.9	42.8	14.8	4155	2460
11/14/25 8:00	2643.50	37055	43.6	43.4	24.5	4056	6919
11/14/25 9:00	2643.50	37065	41.2	43.3	19.1	4111	4445
11/14/25 10:00	2643.40	37036	45.1	42.5	10.1	0	4512
11/14/25 11:00	2643.50	37093	43.7	41.8	10.0	0	4491
11/14/25 12:00	2643.50	37103	46.2	42.6	0.0	0	0
11/14/25 13:00	2643.50	37122	46.4	42.5	9.2	4156	0
11/14/25 14:00	2643.50	37141	43.0	43.2	9.3	4188	0
11/14/25 15:00	2643.50	37093	43.2	44.0	19.2	4111	4477
11/14/25 16:00	2643.60	37151	41.0	42.3	0.0	0	0
11/14/25 17:00	2643.60	37161	46.2	42.6	0.0	0	0
11/14/25 18:00	2643.60	37180	44.8	44.2	0.0	0	0
11/14/25 19:00	2643.60	37180	43.1	43.4	0.0	0	0
11/14/25 20:00	2643.60	37180	42.3	43.0	0.0	0	0
11/14/25 21:00	2643.60	37180	43.2	43.8	0.0	0	0
11/14/25 22:00	2643.60	37170	42.4	43.3	9.4	4167	0
11/14/25 23:00	2643.60	37161	42.6	44.0	19.3	4167	4474
11/15/25 0:00	2643.60	37189	43.4	42.5	19.2	4111	4469
11/15/25 1:00	2643.60	37180	44.7	42.5	19.1	4167	4419
11/15/25 2:00	2643.60	37218	44.8	42.0	19.1	4111	4413
11/15/25 3:00	2643.60	37209	43.3	44.2	19.2	4111	4507
11/15/25 4:00	2643.60	37228	44.9	43.9	19.1	4167	4428
11/15/25 5:00	2643.60	37228	41.3	42.8	9.3	4167	0
11/15/25 6:00	2643.70	37257	40.7	43.1	9.3	4210	0
11/15/25 7:00	2643.70	37257	43.7	43.7	9.3	4179	0
11/15/25 8:00	2643.70	37266	42.4	41.8	9.4	4167	0
11/15/25 9:00	2643.70	37257	42.0	43.1	14.9	4167	2500
11/15/25 10:00	2643.70	37276	43.5	43.7	14.8	4167	2456

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
11/15/25 11:00	2643.70	37276	43.3	43.3	14.8	4151	2467
11/15/25 12:00	2643.70	37295	41.4	43.1	14.8	4155	2483
11/15/25 13:00	2643.70	37285	44.6	44.0	9.3	4167	0
11/15/25 14:00	2643.70	37314	42.3	43.9	9.3	4167	0
11/15/25 15:00	2643.70	37295	44.0	43.0	9.3	4167	0
11/15/25 16:00	2643.70	37314	43.7	44.4	0.0	0	0
11/15/25 17:00	2643.70	37324	41.0	43.9	0.0	0	0
11/15/25 18:00	2643.80	37353	45.3	43.5	0.0	0	0
11/15/25 19:00	2643.70	37333	42.2	42.0	0.0	0	0
11/15/25 20:00	2643.80	37362	46.2	44.1	0.0	0	0
11/15/25 21:00	2643.70	37324	44.6	44.0	0.0	0	0
11/15/25 22:00	2643.80	37362	42.1	44.1	10.3	0	4623
11/15/25 23:00	2643.80	37372	40.0	43.1	20.0	4432	4539
11/16/25 0:00	2643.70	37343	39.6	41.8	20.1	4444	4556
11/16/25 1:00	2643.80	37362	43.5	44.0	20.0	4414	4527
11/16/25 2:00	2643.80	37353	42.3	42.7	20.0	4389	4542
11/16/25 3:00	2643.80	37343	44.4	43.6	20.0	4401	4540
11/16/25 4:00	2643.80	37372	39.3	42.9	10.2	0	4582
11/16/25 5:00	2643.80	37362	45.5	42.2	10.2	0	4581
11/16/25 6:00	2643.80	37401	41.6	41.0	10.2	0	4578
11/16/25 7:00	2643.80	37410	42.3	43.2	10.2	0	4568
11/16/25 8:00	2643.80	37391	41.6	42.1	20.0	0	8952
11/16/25 9:00	2643.80	37410	45.7	42.0	10.1	0	4533
11/16/25 10:00	2643.80	37381	43.7	42.4	10.1	0	4528
11/16/25 11:00	2643.80	37439	42.6	42.8	10.1	0	4524
11/16/25 12:00	2643.80	37410	42.9	42.8	10.1	0	4522
11/16/25 13:00	2643.90	37449	43.3	43.8	10.1	0	4517
11/16/25 14:00	2643.80	37420	43.2	42.8	10.1	0	4535
11/16/25 15:00	2643.80	37420	43.2	43.1	10.1	0	4525
11/16/25 16:00	2643.90	37458	42.7	43.7	0.0	0	0
11/16/25 17:00	2643.90	37458	45.3	43.6	0.0	0	0
11/16/25 18:00	2643.90	37449	44.6	44.3	0.0	0	0
11/16/25 19:00	2643.80	37439	43.3	43.4	0.0	0	0
11/16/25 20:00	2643.90	37449	45.2	43.7	0.0	0	0
11/16/25 21:00	2643.90	37477	41.5	43.8	0.0	0	0
11/16/25 22:00	2643.90	37506	42.0	43.9	10.0	4500	0
11/16/25 23:00	2644.00	37573	42.5	43.5	19.8	4444	4420
11/17/25 0:00	2644.00	37564	41.7	42.6	19.8	4444	4448
11/17/25 1:00	2644.00	37583	42.5	42.9	24.8	4389	6719
11/17/25 2:00	2644.00	37602	43.0	42.6	25.1	4389	6876
11/17/25 3:00	2644.10	37641	46.8	42.6	15.6	0	6967
11/17/25 4:00	2644.10	37680	42.7	43.1	15.5	0	6955

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
11/17/25 5:00	2644.10	37719	40.5	41.9	10.0	0	4501
11/17/25 6:00	2644.20	37788	43.2	43.2	10.1	0	4506
11/17/25 7:00	2644.20	37797	42.2	43.2	10.0	0	4495
11/17/25 8:00	2644.30	37856	43.2	43.8	20.0	0	8963
11/17/25 9:00	2644.30	37895	44.3	43.8	20.0	0	8960
11/17/25 10:00	2644.30	37875	43.3	42.9	20.0	0	8959
11/17/25 11:00	2644.40	37944	45.5	42.1	20.0	0	8956
11/17/25 12:00	2644.40	37983	42.8	43.1	10.1	0	4518
11/17/25 13:00	2644.50	38031	40.9	44.0	10.3	0	4612
11/17/25 14:00	2644.50	38080	43.8	43.2	5.6	0	2525
11/17/25 15:00	2644.60	38138	42.5	42.9	5.6	0	2514
11/17/25 16:00	2644.60	38157	44.4	44.0	0.0	0	0
11/17/25 17:00	2644.60	38177	42.2	42.5	0.0	0	0
11/17/25 18:00	2644.70	38226	43.4	44.5	0.0	0	0
11/17/25 19:00	2644.70	38265	43.8	43.6	0.0	0	0
11/17/25 20:00	2644.80	38323	43.4	43.7	0.0	0	0
11/17/25 21:00	2644.80	38314	42.3	42.7	0.0	0	0
11/17/25 22:00	2644.80	38362	42.9	42.6	10.1	4512	0
11/17/25 23:00	2644.80	38372	42.2	44.2	10.0	4469	0
11/18/25 0:00	2644.80	38411	43.4	42.9	20.2	4488	4548
11/18/25 1:00	2644.90	38440	42.0	42.2	25.4	4432	6964
11/18/25 2:00	2644.90	38460	41.6	43.2	25.4	4389	6978
11/18/25 3:00	2644.90	38499	43.0	43.0	15.8	0	7083
11/18/25 4:00	2645.00	38547	44.5	42.7	15.8	0	7096
11/18/25 5:00	2645.00	38509	42.6	43.5	15.8	0	7075
11/18/25 6:00	2645.00	38528	44.0	43.2	5.5	0	2486
11/18/25 7:00	2645.00	38547	43.2	42.3	0.0	0	0
11/18/25 8:00	2645.00	38557	44.3	44.0	0.0	0	0
11/18/25 9:00	2645.00	38597	45.4	45.1	0.0	0	0
11/18/25 10:00	2645.10	38626	46.8	43.0	0.0	0	0
11/18/25 11:00	2645.10	38616	43.7	42.9	0.0	0	0
11/18/25 12:00	2645.10	38686	44.5	43.9	0.0	0	0
11/18/25 13:00	2645.20	38715	45.5	44.4	0.0	0	0
11/18/25 14:00	2645.20	38715	40.7	42.8	0.0	0	0
11/18/25 15:00	2645.10	38686	44.4	43.7	0.0	0	0
11/18/25 16:00	2645.20	38755	43.8	43.7	0.0	0	0
11/18/25 17:00	2645.20	38765	45.4	43.8	0.0	0	0
11/18/25 18:00	2645.20	38765	43.4	43.5	0.0	0	0
11/18/25 19:00	2645.20	38755	40.6	42.8	0.0	0	0
11/18/25 20:00	2645.30	38805	42.8	43.0	0.0	0	0
11/18/25 21:00	2645.20	38785	44.8	44.3	0.0	0	0
11/18/25 22:00	2645.30	38824	44.8	41.4	9.3	4222	0

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
11/18/25 23:00	2645.30	38834	43.5	43.3	9.2	4222	0
11/19/25 0:00	2645.30	38854	42.5	43.7	24.7	4056	6961
11/19/25 1:00	2645.30	38864	44.4	42.7	24.6	4068	6948
11/19/25 2:00	2645.30	38884	44.5	43.7	24.6	4084	6944
11/19/25 3:00	2645.30	38884	45.3	43.6	24.6	4068	6959
11/19/25 4:00	2645.40	38923	43.7	43.0	19.3	4123	4525
11/19/25 5:00	2645.40	38933	42.6	43.6	19.3	4167	4458
11/19/25 6:00	2645.40	38933	44.5	42.6	6.1	0	2721
11/19/25 7:00	2645.40	38963	43.9	44.1	15.8	0	7096
11/19/25 8:00	2645.40	38993	42.2	43.4	15.8	0	7074
11/19/25 9:00	2645.40	38993	42.9	44.1	15.8	0	7097
11/19/25 10:00	2645.50	39022	43.7	43.2	15.8	0	7078
11/19/25 11:00	2645.50	39012	41.9	42.3	15.8	0	7068
11/19/25 12:00	2645.40	38983	42.4	42.7	15.8	0	7077
11/19/25 13:00	2645.50	39003	42.4	44.6	0.0	0	0
11/19/25 14:00	2645.50	39032	43.3	42.0	0.0	0	0
11/19/25 15:00	2645.50	39052	41.4	42.7	10.1	0	4533
11/19/25 16:00	2645.50	39052	43.2	43.6	0.0	0	0
11/19/25 17:00	2645.50	39072	42.6	42.1	0.0	0	0
11/19/25 18:00	2645.50	39012	39.5	43.9	0.0	0	0
11/19/25 19:00	2645.50	39062	44.8	43.1	0.0	0	0
11/19/25 20:00	2645.50	39091	44.0	44.8	0.0	0	0
11/19/25 21:00	2645.60	39130	45.4	41.9	0.0	0	0
11/19/25 22:00	2645.60	39140	43.5	42.4	20.2	4444	4613
11/19/25 23:00	2645.60	39160	44.0	42.4	20.1	4432	4569
11/20/25 0:00	2645.50	39101	43.7	42.8	25.4	4389	6976
11/20/25 1:00	2645.70	39200	44.6	43.4	25.4	4389	6963
11/20/25 2:00	2645.60	39140	43.8	42.0	20.0	4432	4518
11/20/25 3:00	2645.60	39160	42.3	42.7	10.0	4488	0
11/20/25 4:00	2645.60	39150	43.2	44.2	15.4	4500	2488
11/20/25 5:00	2645.60	39190	43.0	44.1	6.3	0	1926
11/20/25 6:00	2645.70	39209	41.4	42.0	0.0	0	0
11/20/25 7:00	2645.60	39180	42.4	41.9	0.0	0	0
11/20/25 8:00	2645.70	39200	42.6	44.0	0.0	0	0
11/20/25 9:00	2645.70	39219	41.7	43.5	0.0	0	0
11/20/25 10:00	2645.70	39259	41.8	43.1	0.0	0	0
11/20/25 11:00	2645.70	39279	42.6	43.9	10.2	0	4567
11/20/25 12:00	2645.70	39229	43.5	43.5	5.6	0	2515
11/20/25 13:00	2645.70	39209	44.5	44.4	5.6	0	2531
11/20/25 14:00	2645.70	39279	43.0	42.9	0.0	0	0
11/20/25 15:00	2645.70	39269	42.1	43.5	0.0	0	0
11/20/25 16:00	2645.70	39279	42.3	44.3	0.0	0	0

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
11/20/25 17:00	2645.70	39279	46.4	44.4	0.0	0	0
11/20/25 18:00	2645.70	39279	44.1	43.2	0.0	0	0
11/20/25 19:00	2645.80	39318	43.1	43.5	0.0	0	0
11/20/25 20:00	2645.80	39318	42.8	42.8	0.0	0	0
11/20/25 21:00	2645.80	39368	41.7	43.5	0.0	0	0
11/20/25 22:00	2645.90	39398	47.2	44.3	0.0	0	0
11/20/25 23:00	2645.80	39378	43.0	43.0	10.2	0	4566
11/21/25 0:00	2645.80	39358	44.8	44.0	20.1	0	9008
11/21/25 1:00	2645.80	39338	43.9	43.0	20.1	0	9002
11/21/25 2:00	2645.80	39358	43.3	42.8	29.5	4389	8845
11/21/25 3:00	2645.80	39338	42.4	42.4	29.4	4333	8803
11/21/25 4:00	2645.80	39318	45.6	43.2	20.1	4444	4550
11/21/25 5:00	2645.80	39348	43.7	42.9	20.0	4444	4525
11/21/25 6:00	2645.80	39378	41.6	42.8	19.7	4432	4394
11/21/25 7:00	2645.90	39398	46.1	44.3	10.0	4444	0
11/21/25 8:00	2645.90	39437	43.8	44.0	15.5	4488	2510
11/21/25 9:00	2645.90	39447	43.7	43.7	25.2	4389	6907
11/21/25 10:00	2645.90	39417	43.8	43.9	25.1	4389	6862
11/21/25 11:00	2645.90	39417	42.1	43.9	25.1	4432	6858
11/21/25 12:00	2645.90	39417	40.6	42.8	25.1	4389	6853
11/21/25 13:00	2645.90	39437	41.5	42.5	25.1	4389	6836
11/21/25 14:00	2645.90	39477	41.8	41.5	5.8	0	2582
11/21/25 15:00	2645.90	39467	42.4	43.0	5.6	0	2528
11/21/25 16:00	2645.90	39477	43.0	43.0	0.0	0	0
11/21/25 17:00	2645.90	39467	42.1	42.5	0.0	0	0
11/21/25 18:00	2646.00	39516	42.4	42.6	0.0	0	0
11/21/25 19:00	2645.90	39477	42.9	42.5	0.0	0	0
11/21/25 20:00	2646.00	39497	41.8	41.5	0.0	0	0
11/21/25 21:00	2646.00	39506	41.8	42.3	0.0	0	0
11/21/25 22:00	2645.90	39497	44.8	42.5	19.3	4111	4516
11/21/25 23:00	2645.90	39487	42.5	42.0	19.3	4133	4502
11/22/25 0:00	2646.00	39497	43.6	43.5	19.3	4133	4494
11/22/25 1:00	2646.00	39506	41.7	42.3	19.3	4111	4497
11/22/25 2:00	2646.00	39556	43.9	42.9	19.2	4111	4476
11/22/25 3:00	2646.00	39556	42.1	42.9	10.1	0	4532
11/22/25 4:00	2646.00	39556	42.6	42.5	10.1	0	4526
11/22/25 5:00	2646.00	39516	41.5	42.1	10.1	0	4521
11/22/25 6:00	2646.00	39566	41.6	43.1	10.1	0	4525
11/22/25 7:00	2646.00	39516	43.5	41.5	10.1	0	4527
11/22/25 8:00	2646.00	39526	44.7	42.0	15.6	0	6989
11/22/25 9:00	2646.00	39556	44.3	42.3	15.6	0	6982
11/22/25 10:00	2646.00	39546	45.3	43.9	15.5	0	6966

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
11/22/25 11:00	2646.10	39597	43.0	43.8	15.6	0	6968
11/22/25 12:00	2646.10	39607	42.1	43.0	15.6	0	6989
11/22/25 13:00	2646.10	39607	42.5	43.4	15.6	0	6972
11/22/25 14:00	2646.10	39617	42.1	43.4	15.6	0	6992
11/22/25 15:00	2646.10	39617	43.0	42.1	15.6	0	6995
11/22/25 16:00	2646.10	39617	42.9	42.2	0.0	0	0
11/22/25 17:00	2646.10	39617	44.2	43.7	0.0	0	0
11/22/25 18:00	2646.10	39607	42.2	42.8	0.0	0	0
11/22/25 19:00	2646.10	39627	43.7	43.1	0.0	0	0
11/22/25 20:00	2646.10	39647	43.2	43.3	0.0	0	0
11/22/25 21:00	2646.10	39637	42.6	42.3	0.0	0	0
11/22/25 22:00	2646.10	39627	42.0	41.9	20.1	4500	4488
11/22/25 23:00	2646.10	39667	42.1	41.3	19.9	4444	4455
11/23/25 0:00	2646.10	39687	42.5	43.0	19.9	4389	4507
11/23/25 1:00	2646.10	39627	46.9	42.8	19.8	4444	4438
11/23/25 2:00	2646.00	39597	43.9	43.2	19.9	4411	4455
11/23/25 3:00	2646.10	39597	44.5	42.9	19.8	4422	4444
11/23/25 4:00	2646.10	39627	45.2	43.0	10.0	0	4491
11/23/25 5:00	2646.10	39657	42.7	41.8	10.1	0	4505
11/23/25 6:00	2646.10	39657	42.7	42.5	10.0	0	4493
11/23/25 7:00	2646.10	39627	45.6	43.5	10.0	0	4490
11/23/25 8:00	2646.20	39727	41.9	42.2	20.0	0	8950
11/23/25 9:00	2646.20	39707	42.0	42.4	19.9	0	8930
11/23/25 10:00	2646.20	39707	43.8	42.6	10.2	0	4590
11/23/25 11:00	2646.10	39667	42.3	42.5	10.3	0	4597
11/23/25 12:00	2646.20	39707	43.6	43.8	15.7	0	7056
11/23/25 13:00	2646.20	39737	43.6	43.1	15.7	0	7049
11/23/25 14:00	2646.10	39667	44.0	42.8	1.8	0	770
11/23/25 15:00	2646.20	39727	42.6	42.8	11.2	0	5039
11/23/25 16:00	2646.20	39727	41.5	41.5	0.1	0	0
11/23/25 17:00	2646.20	39737	41.6	44.0	0.0	0	0
11/23/25 18:00	2646.20	39707	41.7	42.3	0.0	0	0
11/23/25 19:00	2646.20	39737	45.0	43.2	0.0	0	0
11/23/25 20:00	2646.20	39727	42.6	42.6	0.0	0	0
11/23/25 21:00	2646.20	39737	45.1	42.2	0.0	0	0
11/23/25 22:00	2646.20	39757	42.3	43.0	10.0	4478	0
11/23/25 23:00	2646.20	39747	40.7	42.0	15.6	4444	2530
11/24/25 0:00	2646.20	39777	42.0	41.4	25.2	4389	6892
11/24/25 1:00	2646.20	39787	43.0	43.0	25.2	4389	6913
11/24/25 2:00	2646.20	39767	45.2	42.8	25.2	4389	6896
11/24/25 3:00	2646.20	39737	43.4	42.6	15.6	0	6993
11/24/25 4:00	2646.20	39717	45.9	43.4	15.6	0	6995

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
11/24/25 5:00	2646.10	39697	43.5	43.6	10.1	0	4534
11/24/25 6:00	2646.20	39737	42.5	42.8	15.6	0	7001
11/24/25 7:00	2646.20	39767	42.4	42.9	15.6	0	7002
11/24/25 8:00	2646.20	39727	41.7	42.5	15.7	0	7014
11/24/25 9:00	2646.20	39717	42.4	42.2	15.6	0	7004
11/24/25 10:00	2646.20	39737	41.1	41.1	15.6	0	7001
11/24/25 11:00	2646.20	39777	41.3	42.3	15.6	0	7007
11/24/25 12:00	2646.20	39737	44.7	40.8	15.6	0	7010
11/24/25 13:00	2646.20	39777	41.9	41.5	19.2	4144	4437
11/24/25 14:00	2646.20	39767	40.8	41.4	9.3	4167	0
11/24/25 15:00	2646.30	39808	39.6	41.4	9.3	4167	0
11/24/25 16:00	2646.30	39808	40.4	41.0	0.0	0	0
11/24/25 17:00	2646.20	39777	39.3	41.4	0.0	0	0
11/24/25 18:00	2646.30	39818	40.2	40.4	0.0	0	0
11/24/25 19:00	2646.20	39747	42.5	41.0	0.0	0	0
11/24/25 20:00	2646.20	39767	39.9	40.7	0.0	0	0
11/24/25 21:00	2646.30	39828	42.5	41.4	0.0	0	0
11/24/25 22:00	2646.20	39767	39.6	41.2	9.4	4210	0
11/24/25 23:00	2646.20	39777	41.2	40.9	19.3	4111	4553
11/25/25 0:00	2646.30	39808	40.0	41.7	24.5	4056	6910
11/25/25 1:00	2646.20	39787	41.3	41.7	24.5	4056	6914
11/25/25 2:00	2646.30	39818	40.3	40.6	24.5	4078	6882
11/25/25 3:00	2646.30	39818	39.0	41.4	15.6	0	6994
11/25/25 4:00	2646.20	39767	39.7	40.4	15.6	0	6974
11/25/25 5:00	2646.20	39737	41.0	40.8	15.6	0	6989
11/25/25 6:00	2646.30	39818	41.5	39.7	5.6	0	2495
11/25/25 7:00	2646.30	39798	40.3	40.2	15.8	0	7056
11/25/25 8:00	2646.20	39767	39.6	41.1	15.8	0	7058
11/25/25 9:00	2646.30	39798	41.9	40.6	15.7	0	7050
11/25/25 10:00	2646.30	39798	40.6	41.1	15.7	0	7036
11/25/25 11:00	2646.30	39808	41.4	41.6	24.6	4078	6943
11/25/25 12:00	2646.30	39828	39.0	42.0	19.3	4045	4614
11/25/25 13:00	2646.20	39787	44.2	41.4	9.3	4167	0
11/25/25 14:00	2646.30	39828	40.1	40.4	9.4	4189	0
11/25/25 15:00	2646.20	39787	41.4	40.9	9.4	4167	0
11/25/25 16:00	2646.30	39828	40.7	41.8	0.0	0	0
11/25/25 17:00	2646.30	39828	40.5	40.9	0.0	0	0
11/25/25 18:00	2646.30	39808	40.8	40.8	0.0	0	0
11/25/25 19:00	2646.30	39818	40.9	40.1	0.0	0	0
11/25/25 20:00	2646.20	39798	39.9	40.9	0.0	0	0
11/25/25 21:00	2646.30	39848	40.0	40.4	0.0	0	0
11/25/25 22:00	2646.30	39888	38.9	42.0	9.9	4487	0

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
11/25/25 23:00	2646.30	39808	40.5	40.6	10.0	4500	0
11/26/25 0:00	2646.20	39737	38.0	40.4	20.1	4411	4549
11/26/25 1:00	2646.30	39848	39.8	40.9	20.0	4444	4536
11/26/25 2:00	2646.30	39808	41.3	42.1	20.0	4423	4540
11/26/25 3:00	2646.30	39888	40.3	40.6	20.0	4422	4519
11/26/25 4:00	2646.30	39808	41.4	41.6	19.9	4422	4515
11/26/25 5:00	2646.30	39808	40.8	40.0	10.2	0	4570
11/26/25 6:00	2646.30	39818	41.3	41.6	10.2	0	4584
11/26/25 7:00	2646.20	39767	41.5	40.2	10.2	0	4582
11/26/25 8:00	2646.30	39818	41.6	40.3	10.2	0	4564
11/26/25 9:00	2646.30	39838	42.9	41.8	20.0	0	8949
11/26/25 10:00	2646.30	39828	40.5	40.7	19.9	0	8933
11/26/25 11:00	2646.30	39858	40.8	40.1	19.9	0	8929
11/26/25 12:00	2646.30	39828	43.0	41.1	19.9	0	8914
11/26/25 13:00	2646.30	39838	38.7	40.5	19.9	0	8906
11/26/25 14:00	2646.30	39858	40.8	41.7	19.9	0	8908
11/26/25 15:00	2646.30	39868	40.3	41.0	0.0	0	0
11/26/25 16:00	2646.30	39858	41.1	42.1	0.0	0	0
11/26/25 17:00	2646.30	39868	40.7	41.9	0.0	0	0
11/26/25 18:00	2646.30	39858	40.8	40.9	0.0	0	0
11/26/25 19:00	2646.30	39828	39.4	41.2	0.0	0	0
11/26/25 20:00	2646.30	39888	41.7	41.2	0.0	0	0
11/26/25 21:00	2646.30	39808	42.5	40.7	0.0	0	0
11/26/25 22:00	2646.30	39818	40.4	40.0	19.2	4111	4484
11/26/25 23:00	2646.30	39848	39.2	41.6	19.2	4111	4460
11/27/25 0:00	2646.30	39888	42.6	41.4	19.2	4167	4473
11/27/25 1:00	2646.30	39888	41.4	40.7	19.2	4152	4450
11/27/25 2:00	2646.30	39878	40.0	39.9	19.2	4167	4445
11/27/25 3:00	2646.30	39878	40.5	40.9	10.1	0	4510
11/27/25 4:00	2646.30	39818	42.5	40.8	15.6	0	6973
11/27/25 5:00	2646.30	39858	42.3	40.5	10.0	0	4499
11/27/25 6:00	2646.30	39828	40.7	40.3	10.0	0	4489
11/27/25 7:00	2646.30	39838	40.1	40.8	10.1	0	4507
11/27/25 8:00	2646.30	39878	42.1	41.4	10.0	0	4480
11/27/25 9:00	2646.40	39898	41.1	39.9	10.0	0	4501
11/27/25 10:00	2646.30	39898	38.7	41.2	19.9	0	8922
11/27/25 11:00	2646.30	39828	39.8	41.2	19.8	0	8881
11/27/25 12:00	2646.30	39898	42.4	41.5	10.0	0	4488
11/27/25 13:00	2646.30	39868	39.2	41.5	10.0	0	4494
11/27/25 14:00	2646.30	39838	41.2	40.7	10.0	0	4490
11/27/25 15:00	2646.30	39878	40.3	40.1	10.0	0	4488
11/27/25 16:00	2646.30	39878	40.0	41.0	0.0	0	0

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
11/27/25 17:00	2646.30	39888	40.7	40.9	0.0	0	0
11/27/25 18:00	2646.40	39928	40.1	40.4	0.0	0	0
11/27/25 19:00	2646.30	39888	39.1	41.0	0.0	0	0
11/27/25 20:00	2646.30	39808	38.6	41.2	0.0	0	0
11/27/25 21:00	2646.30	39878	40.0	39.9	0.0	0	0
11/27/25 22:00	2646.30	39878	39.4	41.7	9.3	4167	0
11/27/25 23:00	2646.30	39888	40.4	41.0	19.4	4146	4567
11/28/25 0:00	2646.30	39838	43.1	40.8	19.3	4111	4549
11/28/25 1:00	2646.30	39868	41.9	40.6	19.3	4111	4523
11/28/25 2:00	2646.30	39838	40.4	40.6	19.3	4111	4492
11/28/25 3:00	2646.30	39878	43.5	40.3	10.2	0	4568
11/28/25 4:00	2646.30	39858	39.8	40.0	10.2	0	4571
11/28/25 5:00	2646.40	39898	38.0	41.2	10.2	0	4566
11/28/25 6:00	2646.30	39838	39.5	40.0	10.2	0	4583
11/28/25 7:00	2646.30	39838	41.2	41.1	10.2	0	4570
11/28/25 8:00	2646.30	39838	40.7	41.9	10.2	0	4565
11/28/25 9:00	2646.30	39798	40.6	41.4	10.2	0	4572
11/28/25 10:00	2646.30	39838	40.8	40.9	10.2	0	4566
11/28/25 11:00	2646.40	39908	41.6	41.2	10.1	0	4547
11/28/25 12:00	2646.30	39848	40.3	41.1	15.7	0	7042
11/28/25 13:00	2646.30	39888	39.3	42.2	15.7	0	7044
11/28/25 14:00	2646.40	39918	40.1	40.2	15.8	0	7057
11/28/25 15:00	2646.40	39898	41.0	41.2	5.6	0	2527
11/28/25 16:00	2646.40	39918	42.6	40.4	0.0	0	0
11/28/25 17:00	2646.40	39928	40.5	39.9	0.0	0	0
11/28/25 18:00	2646.30	39848	40.1	39.9	0.0	0	0
11/28/25 19:00	2646.30	39858	39.6	40.9	0.0	0	0
11/28/25 20:00	2646.40	39928	40.8	40.4	0.0	0	0
11/28/25 21:00	2646.30	39878	39.0	40.4	0.0	0	0
11/28/25 22:00	2646.30	39838	39.9	41.3	8.9	0	3261
11/28/25 23:00	2646.30	39858	40.9	40.1	19.3	4146	4485
11/29/25 0:00	2646.40	39928	41.4	41.1	19.2	4111	4467
11/29/25 1:00	2646.30	39878	39.9	40.4	19.2	4111	4490
11/29/25 2:00	2646.40	39938	41.3	41.1	10.1	0	4516
11/29/25 3:00	2646.30	39818	41.7	41.2	10.1	0	4517
11/29/25 4:00	2646.30	39828	41.1	40.9	10.1	0	4533
11/29/25 5:00	2646.30	39848	38.0	41.1	19.2	4111	4478
11/29/25 6:00	2646.30	39868	39.7	41.2	19.3	4146	4479
11/29/25 7:00	2646.30	39828	39.6	40.9	10.1	0	4530
11/29/25 8:00	2646.30	39838	39.1	39.8	0.0	0	0
11/29/25 9:00	2646.30	39878	42.0	40.7	0.0	0	0
11/29/25 10:00	2646.30	39838	40.8	41.6	5.6	0	2519

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
11/29/25 11:00	2646.30	39868	41.6	40.9	20.0	0	8962
11/29/25 12:00	2646.30	39878	42.4	41.6	20.0	0	8947
11/29/25 13:00	2646.30	39848	41.2	40.8	19.9	0	8930
11/29/25 14:00	2646.30	39888	39.8	40.0	19.9	0	8916
11/29/25 15:00	2646.30	39878	42.3	41.0	10.3	0	4595
11/29/25 16:00	2646.30	39838	39.2	40.5	0.0	0	0
11/29/25 17:00	2646.30	39858	41.0	42.1	0.0	0	0
11/29/25 18:00	2646.30	39858	40.0	40.2	0.0	0	0
11/29/25 19:00	2646.40	39898	39.9	40.5	0.0	0	0
11/29/25 20:00	2646.40	39898	40.6	40.6	0.0	0	0
11/29/25 21:00	2646.30	39798	40.8	41.3	0.0	0	0
11/29/25 22:00	2646.30	39838	46.3	40.4	19.3	4167	4500
11/29/25 23:00	2646.30	39878	42.5	41.0	19.2	4111	4497
11/30/25 0:00	2646.40	39908	43.6	41.0	19.2	4111	4474
11/30/25 1:00	2646.30	39848	39.6	40.6	19.2	4111	4469
11/30/25 2:00	2646.30	39828	40.3	40.5	10.0	0	4501
11/30/25 3:00	2646.30	39808	40.7	40.9	10.1	0	4512
11/30/25 4:00	2646.20	39798	39.8	41.4	10.0	0	4499
11/30/25 5:00	2646.30	39848	40.5	40.4	10.1	0	4518
11/30/25 6:00	2646.30	39898	39.4	40.2	10.1	0	4522
11/30/25 7:00	2646.30	39858	38.1	40.8	10.0	0	4498
11/30/25 8:00	2646.30	39838	45.6	40.5	10.0	0	4498
11/30/25 9:00	2646.30	39888	39.5	39.9	15.6	0	6994
11/30/25 10:00	2646.30	39848	41.1	40.2	15.6	0	6977
11/30/25 11:00	2646.30	39848	42.5	41.4	10.1	0	4518
11/30/25 12:00	2646.30	39878	41.8	40.1	10.1	0	4520
11/30/25 13:00	2646.20	39798	40.2	40.8	15.5	0	6952
11/30/25 14:00	2646.30	39868	40.6	39.7	15.6	0	6979
11/30/25 15:00	2646.30	39818	39.4	40.2	15.5	0	6945
11/30/25 16:00	2646.30	39868	42.8	40.3	0.0	0	0
11/30/25 17:00	2646.30	39838	41.2	40.7	0.0	0	0
11/30/25 18:00	2646.30	39868	39.4	39.1	0.0	0	0
11/30/25 19:00	2646.30	39848	41.7	40.3	0.0	0	0
11/30/25 20:00	2646.30	39808	40.5	40.1	0.0	0	0
11/30/25 21:00	2646.30	39828	39.1	40.9	0.0	0	0
11/30/25 22:00	2646.30	39858	39.3	40.5	9.4	4187	0
11/30/25 23:00	2646.30	39898	41.0	40.1	9.4	4222	0
12/1/25 0:00	2646.30	39858	39.8	39.3	24.4	4056	6890
12/1/25 1:00	2646.30	39858	40.7	41.2	24.4	4095	6896
12/1/25 2:00	2646.30	39838	41.1	40.0	24.5	4091	6903
12/1/25 3:00	2646.30	39838	40.2	39.7	15.6	0	6987
12/1/25 4:00	2646.30	39888	41.0	41.0	15.6	0	6978

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
12/1/25 5:00	2646.30	39878	40.2	40.7	10.1	0	4517
12/1/25 6:00	2646.30	39838	41.4	40.4	15.6	0	6997
12/1/25 7:00	2646.30	39858	39.5	40.4	14.0	0	6251
12/1/25 8:00	2646.30	39808	41.4	42.3	10.1	0	4514
12/1/25 9:00	2646.30	39858	40.5	40.7	15.6	0	6992
12/1/25 10:00	2646.30	39838	40.3	42.4	10.0	0	4493
12/1/25 11:00	2646.30	39808	40.5	41.1	9.4	4187	0
12/1/25 12:00	2646.40	39898	38.7	40.3	9.4	4187	0
12/1/25 13:00	2646.30	39848	38.9	40.6	9.3	4202	0
12/1/25 14:00	2646.30	39838	40.4	40.7	9.3	4167	0
12/1/25 15:00	2646.30	39838	39.3	40.2	9.3	4167	0
12/1/25 16:00	2646.30	39858	40.2	40.4	0.0	0	0
12/1/25 17:00	2646.30	39798	40.6	41.1	0.0	0	0
12/1/25 18:00	2646.30	39858	40.5	40.9	0.0	0	0
12/1/25 19:00	2646.30	39878	40.6	40.4	0.0	0	0
12/1/25 20:00	2646.30	39878	40.2	41.2	0.0	0	0
12/1/25 21:00	2646.30	39828	42.7	40.7	0.0	0	0
12/1/25 22:00	2646.30	39828	41.3	40.3	10.0	4500	0
12/1/25 23:00	2646.20	39798	39.7	39.6	10.0	4465	0
12/2/25 0:00	2646.30	39838	40.1	40.0	20.0	4424	4543
12/2/25 1:00	2646.30	39848	44.5	40.6	5.7	0	2531
12/2/25 2:00	2646.30	39818	40.0	40.2	5.6	0	2511
12/2/25 3:00	2646.30	39848	40.1	40.4	5.6	0	2511
12/2/25 4:00	2646.20	39787	39.9	41.0	5.6	0	2518
12/2/25 5:00	2646.20	39798	41.6	40.5	5.6	0	2516
12/2/25 6:00	2646.30	39808	42.9	41.7	5.6	0	2519
12/2/25 7:00	2646.30	39798	39.4	41.0	5.6	0	2517
12/2/25 8:00	2646.30	39828	40.5	41.1	5.6	0	2524
12/2/25 9:00	2646.20	39787	38.8	39.5	15.8	0	7072
12/2/25 10:00	2646.20	39737	39.6	41.0	10.3	0	4611
12/2/25 11:00	2646.30	39848	42.1	40.8	10.3	0	4596
12/2/25 12:00	2646.30	39868	40.7	42.2	10.2	0	4592
12/2/25 13:00	2646.20	39787	36.1	40.3	0.0	0	0
12/2/25 14:00	2646.30	39838	37.7	40.0	0.0	0	0
12/2/25 15:00	2646.20	39777	40.5	41.0	0.0	0	0
12/2/25 16:00	2646.20	39767	40.1	41.0	0.0	0	0
12/2/25 17:00	2646.30	39838	41.1	41.0	0.0	0	0
12/2/25 18:00	2646.30	39808	39.5	40.4	0.0	0	0
12/2/25 19:00	2646.30	39848	39.5	39.9	0.0	0	0
12/2/25 20:00	2646.20	39777	40.2	40.3	0.0	0	0
12/2/25 21:00	2646.20	39777	40.7	40.5	0.0	0	0
12/2/25 22:00	2646.20	39798	40.6	40.1	19.3	4111	4531

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
12/2/25 23:00	2646.20	39787	41.1	40.3	19.2	4111	4452
12/3/25 0:00	2646.20	39757	41.0	40.6	19.2	4111	4508
12/3/25 1:00	2646.30	39808	39.3	40.5	19.2	4146	4440
12/3/25 2:00	2646.20	39798	42.2	42.1	10.1	0	4539
12/3/25 3:00	2646.20	39798	40.9	40.7	10.0	0	4502
12/3/25 4:00	2646.30	39808	40.8	40.0	10.1	0	4531
12/3/25 5:00	2646.30	39848	40.4	41.4	10.1	0	4510
12/3/25 6:00	2646.20	39767	41.0	40.7	10.1	0	4512
12/3/25 7:00	2646.30	39838	40.4	40.8	19.8	0	8851
12/3/25 8:00	2646.20	39798	40.4	40.5	19.8	0	8877
12/3/25 9:00	2646.20	39737	40.3	40.1	19.8	0	8887
12/3/25 10:00	2646.20	39767	42.0	40.6	19.7	0	8844
12/3/25 11:00	2646.30	39818	39.9	40.9	19.8	0	8881
12/3/25 12:00	2646.20	39737	39.0	40.5	10.1	0	4527
12/3/25 13:00	2646.20	39777	42.8	41.1	10.1	0	4517
12/3/25 14:00	2646.20	39787	38.0	40.5	24.6	3005	7996
12/3/25 15:00	2646.30	39808	39.7	41.7	24.5	4111	6920
12/3/25 16:00	2646.30	39798	39.0	41.3	0.0	0	0
12/3/25 17:00	2646.20	39777	38.8	40.9	0.0	0	0
12/3/25 18:00	2646.20	39737	45.9	40.8	0.0	0	0
12/3/25 19:00	2646.20	39757	40.7	42.2	0.0	0	0
12/3/25 20:00	2646.30	39848	41.2	41.1	0.0	0	0
12/3/25 21:00	2646.20	39727	40.9	41.6	0.0	0	0
12/3/25 22:00	2646.20	39777	40.5	40.8	15.5	4480	2468
12/3/25 23:00	2646.20	39767	39.8	40.8	15.5	4444	2489
12/4/25 0:00	2646.20	39777	40.0	40.4	15.5	4465	2481
12/4/25 1:00	2646.20	39798	40.1	41.1	21.0	4389	5002
12/4/25 2:00	2646.20	39767	39.0	39.6	21.0	4389	4994
12/4/25 3:00	2646.20	39717	38.7	39.7	19.6	4409	4370
12/4/25 4:00	2646.20	39697	40.2	40.8	10.0	4465	0
12/4/25 5:00	2646.20	39757	40.7	38.9	10.0	4500	0
12/4/25 6:00	2646.20	39798	40.4	40.9	10.0	4444	0
12/4/25 7:00	2646.20	39777	40.1	40.6	10.0	4500	0
12/4/25 8:00	2646.20	39727	41.2	40.2	15.5	4465	2501
12/4/25 9:00	2646.20	39798	40.7	40.3	25.2	4374	6937
12/4/25 10:00	2646.20	39767	40.0	41.1	19.9	4389	4529
12/4/25 11:00	2646.20	39727	44.9	41.1	10.1	0	4528
12/4/25 12:00	2646.20	39757	41.4	41.0	10.1	0	4521
12/4/25 13:00	2646.20	39747	42.1	40.4	10.1	0	4513
12/4/25 14:00	2646.20	39757	39.7	41.0	19.3	4132	4504
12/4/25 15:00	2646.20	39777	38.5	39.1	9.3	4167	0
12/4/25 16:00	2646.30	39808	43.3	40.7	0.0	0	0

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
12/4/25 17:00	2646.20	39747	41.0	40.4	0.0	0	0
12/4/25 18:00	2646.20	39707	41.5	40.0	0.0	0	0
12/4/25 19:00	2646.10	39687	41.0	41.6	0.0	0	0
12/4/25 20:00	2646.20	39757	41.8	40.9	0.0	0	0
12/4/25 21:00	2646.20	39737	41.7	40.5	0.0	0	0
12/4/25 22:00	2646.20	39757	43.3	40.0	10.1	0	4546
12/4/25 23:00	2646.20	39767	42.9	41.2	10.1	0	4533
12/5/25 0:00	2646.20	39767	40.4	40.7	19.3	4111	4490
12/5/25 1:00	2646.20	39737	40.2	39.8	19.3	4146	4481
12/5/25 2:00	2646.10	39687	39.0	40.3	24.6	4111	6912
12/5/25 3:00	2646.20	39707	40.5	40.6	14.8	4167	2499
12/5/25 4:00	2646.20	39787	42.3	42.0	14.8	4122	2486
12/5/25 5:00	2646.30	39808	40.3	41.2	14.9	4167	2500
12/5/25 6:00	2646.20	39697	40.2	41.6	9.3	4167	0
12/5/25 7:00	2646.10	39687	42.2	42.2	9.3	4167	0
12/5/25 8:00	2646.20	39707	39.5	39.7	19.4	4111	4559
12/5/25 9:00	2646.20	39707	43.3	41.1	19.2	4111	4478
12/5/25 10:00	2646.20	39697	39.9	40.2	24.4	4035	6875
12/5/25 11:00	2646.20	39727	39.7	39.6	24.5	4076	6889
12/5/25 12:00	2646.20	39727	40.7	40.0	24.4	4056	6870
12/5/25 13:00	2646.10	39687	40.4	40.5	15.6	0	6980
12/5/25 14:00	2646.10	39687	42.1	41.5	5.6	0	2489
12/5/25 15:00	2646.20	39757	40.1	40.0	0.0	0	0
12/5/25 16:00	2646.20	39717	40.4	41.1	0.0	0	0
12/5/25 17:00	2646.20	39697	39.1	40.9	0.0	0	0
12/5/25 18:00	2646.20	39697	40.2	41.1	0.0	0	0
12/5/25 19:00	2646.20	39737	42.0	40.7	0.0	0	0
12/5/25 20:00	2646.10	39667	40.7	41.2	0.0	0	0
12/5/25 21:00	2646.10	39637	40.6	40.0	0.0	0	0
12/5/25 22:00	2646.10	39677	38.9	39.2	24.5	4076	6921
12/5/25 23:00	2646.20	39707	40.5	40.7	14.7	4146	2461
12/6/25 0:00	2646.20	39707	41.1	40.8	24.4	4035	6909
12/6/25 1:00	2646.10	39657	41.7	41.4	24.4	4056	6865
12/6/25 2:00	2646.10	39687	42.6	41.3	10.1	0	4536
12/6/25 3:00	2646.10	39667	40.4	40.0	10.1	0	4515
12/6/25 4:00	2646.20	39697	40.0	41.7	10.1	0	4522
12/6/25 5:00	2646.10	39657	42.8	39.5	10.1	0	4526
12/6/25 6:00	2646.10	39667	38.4	40.3	10.1	0	4517
12/6/25 7:00	2646.10	39697	41.1	41.1	10.1	0	4513
12/6/25 8:00	2646.10	39697	40.6	40.1	10.0	0	4497
12/6/25 9:00	2646.20	39707	41.9	40.0	19.7	0	8810
12/6/25 10:00	2646.10	39677	42.4	39.8	19.7	0	8834

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
12/6/25 11:00	2646.10	39617	41.5	39.5	19.7	0	8819
12/6/25 12:00	2646.20	39727	41.2	40.4	19.7	0	8816
12/6/25 13:00	2646.10	39667	39.8	40.4	19.7	0	8811
12/6/25 14:00	2646.10	39667	39.9	39.9	0.4	0	0
12/6/25 15:00	2646.10	39687	40.9	41.2	9.4	4222	0
12/6/25 16:00	2646.20	39697	40.3	39.5	0.0	0	0
12/6/25 17:00	2646.10	39647	40.2	40.9	0.0	0	0
12/6/25 18:00	2646.10	39617	42.8	41.1	0.0	0	0
12/6/25 19:00	2646.10	39657	41.5	41.5	0.0	0	0
12/6/25 20:00	2646.10	39647	40.7	40.1	0.0	0	0
12/6/25 21:00	2646.10	39627	41.4	41.2	0.0	0	0
12/6/25 22:00	2646.10	39647	41.7	41.5	19.3	4167	4468
12/6/25 23:00	2646.10	39637	39.4	39.5	19.1	4111	4462
12/7/25 0:00	2646.10	39637	40.1	40.8	19.1	4111	4459
12/7/25 1:00	2646.10	39657	39.9	39.2	19.1	4111	4440
12/7/25 2:00	2646.10	39657	38.6	39.9	19.1	4111	4443
12/7/25 3:00	2646.10	39677	39.8	41.0	19.1	4111	4445
12/7/25 4:00	2646.10	39597	38.7	40.1	10.1	0	4505
12/7/25 5:00	2646.10	39647	40.5	39.6	10.1	0	4507
12/7/25 6:00	2646.10	39607	37.9	39.9	10.0	0	4491
12/7/25 7:00	2646.10	39657	37.5	40.8	10.0	0	4496
12/7/25 8:00	2646.10	39667	38.7	39.5	10.0	0	4478
12/7/25 9:00	2646.10	39647	43.0	40.2	10.0	0	4487
12/7/25 10:00	2646.10	39627	41.1	40.6	10.0	0	4487
12/7/25 11:00	2646.00	39566	42.6	40.8	15.5	0	6959
12/7/25 12:00	2646.10	39677	39.6	40.5	15.5	0	6933
12/7/25 13:00	2646.00	39597	41.1	40.6	15.5	0	6956
12/7/25 14:00	2646.10	39647	38.9	40.8	15.5	0	6949
12/7/25 15:00	2646.00	39586	39.4	40.1	5.6	0	2515
12/7/25 16:00	2646.10	39607	41.0	40.7	0.0	0	0
12/7/25 17:00	2646.00	39586	42.8	40.6	0.0	0	0
12/7/25 18:00	2646.10	39657	41.3	40.5	0.0	0	0
12/7/25 19:00	2646.10	39647	41.3	40.9	0.0	0	0
12/7/25 20:00	2646.10	39657	40.0	40.1	0.0	0	0
12/7/25 21:00	2646.00	39576	38.9	41.1	0.0	0	0
12/7/25 22:00	2646.10	39617	38.7	40.9	10.0	4465	0
12/7/25 23:00	2646.10	39657	39.2	40.4	10.0	4444	0
12/8/25 0:00	2646.10	39607	41.0	39.5	25.3	4389	6957
12/8/25 1:00	2646.10	39657	41.9	40.2	25.2	4389	6893
12/8/25 2:00	2646.00	39576	40.9	41.4	25.4	4404	6985
12/8/25 3:00	2646.00	39556	40.3	40.1	15.7	0	7025
12/8/25 4:00	2646.00	39576	42.4	41.6	10.2	0	4558

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
12/8/25 5:00	2646.10	39637	40.5	41.1	10.2	0	4567
12/8/25 6:00	2646.10	39647	39.4	40.4	10.2	0	4578
12/8/25 7:00	2646.10	39617	40.2	40.7	10.2	0	4584
12/8/25 8:00	2646.10	39627	42.9	39.7	12.6	0	5645
12/8/25 9:00	2646.10	39627	39.8	40.4	15.7	0	7031
12/8/25 10:00	2646.10	39627	40.7	40.5	15.7	0	7030
12/8/25 11:00	2646.00	39586	40.2	40.6	15.6	0	7001
12/8/25 12:00	2646.10	39657	41.6	39.6	15.7	0	7024
12/8/25 13:00	2646.00	39546	40.1	40.1	15.7	0	7035
12/8/25 14:00	2646.10	39657	40.6	39.8	10.2	0	4571
12/8/25 15:00	2646.10	39607	41.0	40.2	0.0	0	0
12/8/25 16:00	2646.00	39576	39.0	39.8	0.0	0	0
12/8/25 17:00	2646.10	39607	38.7	40.3	0.0	0	0
12/8/25 18:00	2646.10	39627	39.8	40.7	0.0	0	0
12/8/25 19:00	2646.10	39627	39.0	40.9	0.0	0	0
12/8/25 20:00	2646.00	39566	40.1	39.7	0.0	0	0
12/8/25 21:00	2646.00	39576	42.0	39.5	0.0	0	0
12/8/25 22:00	2646.00	39556	40.6	40.4	9.3	4187	0
12/8/25 23:00	2646.00	39586	41.2	41.0	19.2	4111	4512
12/9/25 0:00	2646.10	39607	41.6	41.7	19.1	4146	4486
12/9/25 1:00	2646.00	39556	39.9	40.5	24.4	4035	6898
12/9/25 2:00	2646.10	39597	40.1	41.1	15.6	0	6967
12/9/25 3:00	2646.00	39546	43.1	40.9	15.6	0	6983
12/9/25 4:00	2646.00	39556	39.9	39.7	15.5	0	6960
12/9/25 5:00	2646.00	39536	42.3	40.8	10.1	0	4520
12/9/25 6:00	2646.00	39526	41.7	40.7	10.1	0	4509
12/9/25 7:00	2646.00	39546	39.3	40.0	10.0	0	4496
12/9/25 8:00	2646.00	39597	39.7	40.4	15.5	0	6963
12/9/25 9:00	2646.10	39617	40.0	39.2	15.5	0	6957
12/9/25 10:00	2646.00	39556	42.0	40.6	15.5	0	6963
12/9/25 11:00	2646.00	39556	43.0	40.4	10.1	0	4503
12/9/25 12:00	2646.00	39556	40.4	40.8	10.0	0	4498
12/9/25 13:00	2646.00	39526	40.2	40.0	10.0	0	4492
12/9/25 14:00	2646.10	39627	40.2	40.0	10.1	0	4508
12/9/25 15:00	2646.00	39536	39.4	40.1	0.0	0	0
12/9/25 16:00	2646.00	39536	40.1	40.8	0.0	0	0
12/9/25 17:00	2646.00	39516	39.3	40.8	0.0	0	0
12/9/25 18:00	2646.00	39556	38.8	40.1	0.0	0	0
12/9/25 19:00	2646.00	39586	40.0	40.4	0.0	0	0
12/9/25 20:00	2646.00	39546	40.7	40.4	0.0	0	0
12/9/25 21:00	2645.90	39467	41.7	40.3	0.0	0	0
12/9/25 22:00	2645.90	39487	41.3	40.7	10.0	4500	0

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
12/9/25 23:00	2646.10	39597	41.7	40.5	10.0	4500	0
12/10/25 0:00	2645.90	39477	40.9	40.7	20.0	4424	4565
12/10/25 1:00	2646.00	39506	43.0	40.1	20.1	4444	4541
12/10/25 2:00	2645.90	39497	41.5	40.5	9.9	4444	0
12/10/25 3:00	2646.00	39526	42.4	40.1	10.0	4500	0
12/10/25 4:00	2645.90	39487	41.8	40.7	9.9	4444	0
12/10/25 5:00	2645.90	39457	38.8	39.8	10.0	4444	0
12/10/25 6:00	2646.00	39526	41.5	41.0	9.9	4480	0
12/10/25 7:00	2646.00	39497	40.8	40.1	15.5	4444	2488
12/10/25 8:00	2646.00	39506	38.4	40.3	15.5	4444	2508
12/10/25 9:00	2645.90	39497	54.0	0.1	15.5	4444	2506
12/10/25 10:00	2645.90	39447	53.9	0.1	15.5	4444	2487
12/10/25 11:00	2645.90	39467	46.5	46.4	25.2	4369	6926
12/10/25 12:00	2646.00	39536	42.4	44.0	15.7	0	7031
12/10/25 13:00	2646.00	39556	42.0	43.2	15.7	0	7048
12/10/25 14:00	2646.00	39516	43.3	42.0	10.2	0	4589
12/10/25 15:00	2645.90	39477	44.0	43.6	10.2	0	4583
12/10/25 16:00	2646.00	39516	40.2	42.6	0.0	0	0
12/10/25 17:00	2645.90	39477	42.5	43.1	0.0	0	0
12/10/25 18:00	2645.90	39467	43.6	43.6	0.0	0	0
12/10/25 19:00	2645.90	39487	41.9	43.2	0.0	0	0
12/10/25 20:00	2646.00	39556	42.0	41.8	0.0	0	0
12/10/25 21:00	2645.90	39467	43.1	43.9	0.0	0	0
12/10/25 22:00	2645.90	39457	45.5	43.3	19.2	4132	4479
12/10/25 23:00	2646.00	39506	43.0	42.0	19.1	4146	4453
12/11/25 0:00	2645.90	39497	42.6	42.1	19.2	4132	4460
12/11/25 1:00	2645.90	39457	43.4	44.6	19.2	4146	4452
12/11/25 2:00	2645.90	39447	42.9	44.0	19.1	4111	4450
12/11/25 3:00	2645.90	39447	42.8	43.2	19.1	4111	4443
12/11/25 4:00	2645.90	39487	45.0	44.4	10.0	0	4487
12/11/25 5:00	2645.90	39467	43.4	43.2	10.0	0	4483
12/11/25 6:00	2646.00	39497	42.6	42.8	10.0	0	4474
12/11/25 7:00	2646.00	39526	11.5	0.1	15.5	0	6947
12/11/25 8:00	2645.90	39447	37.3	0.1	25.2	4444	6852
12/11/25 9:00	2645.90	39487	42.9	43.8	25.1	4389	6835
12/11/25 10:00	2645.90	39457	43.6	43.0	19.7	4444	4416
12/11/25 11:00	2646.00	39506	42.9	43.2	19.8	4409	4428
12/11/25 12:00	2645.90	39398	41.3	41.8	10.0	0	4490
12/11/25 13:00	2645.90	39477	43.5	42.6	10.0	0	4488
12/11/25 14:00	2645.90	39437	40.0	42.4	0.0	0	0
12/11/25 15:00	2645.90	39477	43.5	43.2	0.0	0	0
12/11/25 16:00	2646.00	39506	42.8	43.2	0.0	0	0

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
12/11/25 17:00	2646.00	39497	44.6	42.3	0.0	0	0
12/11/25 18:00	2645.80	39388	42.6	43.1	0.0	0	0
12/11/25 19:00	2645.90	39467	43.4	43.2	0.0	0	0
12/11/25 20:00	2645.90	39477	43.7	43.6	0.0	0	0
12/11/25 21:00	2645.90	39417	43.1	43.3	0.0	0	0
12/11/25 22:00	2645.90	39417	41.6	42.8	19.2	4146	4508
12/11/25 23:00	2645.90	39447	41.2	42.7	19.3	4167	4497
12/12/25 0:00	2645.90	39487	42.9	43.1	19.1	4111	4459
12/12/25 1:00	2645.90	39447	43.5	44.8	9.3	4167	0
12/12/25 2:00	2645.90	39437	40.9	43.3	9.3	4187	0
12/12/25 3:00	2645.80	39368	42.1	41.5	9.4	4167	0
12/12/25 4:00	2645.80	39388	41.8	42.6	9.3	4167	0
12/12/25 5:00	2645.80	39388	43.1	43.6	5.6	0	2526
12/12/25 6:00	2645.90	39417	39.5	42.6	5.6	0	2522
12/12/25 7:00	2645.90	39437	45.4	43.3	5.6	0	2525
12/12/25 8:00	2645.90	39407	41.6	43.2	15.8	0	7089
12/12/25 9:00	2645.90	39427	42.2	43.2	15.7	0	7041
12/12/25 10:00	2646.10	39597	42.4	43.4	15.7	0	7051
12/12/25 11:00	2646.10	39617	44.5	44.0	15.7	0	7047
12/12/25 12:00	2646.10	39617	43.0	42.9	15.5	4444	2500
12/12/25 13:00	2646.00	39566	46.6	43.8	5.6	0	2516
12/12/25 14:00	2646.10	39627	42.9	42.1	5.6	0	2509
12/12/25 15:00	2646.10	39627	42.2	42.3	0.0	0	0
12/12/25 16:00	2646.00	39576	42.9	43.4	0.0	0	0
12/12/25 17:00	2646.00	39556	42.3	42.9	0.0	0	0
12/12/25 18:00	2646.10	39627	42.9	43.0	0.0	0	0
12/12/25 19:00	2646.00	39597	42.7	43.7	0.0	0	0
12/12/25 20:00	2646.10	39607	42.9	44.0	0.0	0	0
12/12/25 21:00	2646.00	39576	43.4	43.2	0.0	0	0
12/12/25 22:00	2646.10	39607	43.3	42.1	28.6	4056	8771
12/12/25 23:00	2646.00	39526	41.2	43.7	28.6	4056	8819
12/13/25 0:00	2646.00	39566	44.5	42.7	19.1	4111	4495
12/13/25 1:00	2646.00	39586	42.5	43.4	19.1	4146	4448
12/13/25 2:00	2646.00	39556	42.8	44.3	19.2	4167	4438
12/13/25 3:00	2646.00	39566	44.5	43.6	10.0	0	4486
12/13/25 4:00	2646.00	39526	43.5	43.5	10.0	0	4495
12/13/25 5:00	2646.00	39536	43.3	43.0	5.6	0	2529
12/13/25 6:00	2646.00	39576	44.4	43.9	5.6	0	2524
12/13/25 7:00	2646.00	39556	42.1	42.2	5.6	0	2519
12/13/25 8:00	2646.00	39556	43.5	43.5	10.0	4500	0
12/13/25 9:00	2646.00	39526	41.2	42.6	15.5	4465	2479
12/13/25 10:00	2646.00	39546	44.2	43.2	15.5	4465	2481

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
12/13/25 11:00	2646.00	39586	42.1	43.4	15.4	4444	2494
12/13/25 12:00	2646.00	39566	44.3	43.1	5.6	0	2520
12/13/25 13:00	2646.00	39556	43.7	42.6	5.6	0	2523
12/13/25 14:00	2646.00	39536	41.3	43.3	14.9	4167	2502
12/13/25 15:00	2646.00	39586	42.3	43.9	14.8	4111	2486
12/13/25 16:00	2646.00	39576	44.6	43.3	0.0	0	0
12/13/25 17:00	2646.00	39536	41.9	43.5	0.0	0	0
12/13/25 18:00	2646.00	39497	43.4	42.9	0.0	0	0
12/13/25 19:00	2646.00	39576	40.4	42.5	0.0	0	0
12/13/25 20:00	2646.00	39546	42.9	43.1	0.0	0	0
12/13/25 21:00	2646.00	39546	43.6	43.6	0.0	0	0
12/13/25 22:00	2646.00	39526	41.5	43.2	19.3	4111	4519
12/13/25 23:00	2645.90	39477	40.5	42.2	19.2	4132	4493
12/14/25 0:00	2646.00	39526	45.4	42.7	19.2	4111	4465
12/14/25 1:00	2646.00	39546	42.6	42.7	19.1	4111	4465
12/14/25 2:00	2646.00	39516	42.0	43.3	10.1	0	4512
12/14/25 3:00	2645.90	39447	43.0	44.0	10.1	0	4506
12/14/25 4:00	2646.00	39536	41.4	43.2	10.1	0	4517
12/14/25 5:00	2646.00	39506	43.1	43.1	10.1	0	4509
12/14/25 6:00	2646.00	39526	44.9	43.7	10.1	0	4504
12/14/25 7:00	2646.00	39536	42.9	43.5	19.7	0	8812
12/14/25 8:00	2645.90	39457	43.9	43.4	19.7	0	8823
12/14/25 9:00	2645.90	39477	41.0	42.9	19.7	0	8825
12/14/25 10:00	2645.90	39487	43.4	42.8	19.7	0	8816
12/14/25 11:00	2646.00	39497	42.0	42.2	10.1	0	4504
12/14/25 12:00	2646.00	39497	43.5	42.6	10.0	0	4477
12/14/25 13:00	2646.00	39536	43.6	41.9	15.5	0	6962
12/14/25 14:00	2645.90	39467	43.4	43.2	5.8	0	2580
12/14/25 15:00	2646.00	39546	42.1	43.4	5.6	0	2513
12/14/25 16:00	2646.00	39506	43.2	43.3	0.0	0	0
12/14/25 17:00	2645.90	39487	43.5	42.1	0.0	0	0
12/14/25 18:00	2646.00	39536	41.4	42.8	0.0	0	0
12/14/25 19:00	2645.90	39487	42.7	43.9	0.0	0	0
12/14/25 20:00	2645.90	39447	43.6	43.9	0.0	0	0
12/14/25 21:00	2645.90	39497	43.0	43.3	0.0	0	0
12/14/25 22:00	2646.00	39506	42.7	43.3	19.2	4111	4472
12/14/25 23:00	2646.00	39497	42.8	43.6	19.2	4132	4457
12/15/25 0:00	2645.90	39477	42.8	42.7	19.2	4111	4466
12/15/25 1:00	2645.90	39487	42.7	42.9	9.4	4187	0
12/15/25 2:00	2645.90	39497	44.4	43.7	9.4	4222	0
12/15/25 3:00	2645.90	39467	43.2	43.2	9.4	4167	0
12/15/25 4:00	2645.90	39437	43.9	44.4	9.3	4167	0

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
12/15/25 5:00	2645.90	39417	42.5	43.0	5.5	0	0
12/15/25 6:00	2645.90	39457	42.3	42.9	9.3	4167	0
12/15/25 7:00	2645.90	39457	42.4	42.6	9.3	4167	0
12/15/25 8:00	2645.90	39417	45.4	42.5	9.3	4167	0
12/15/25 9:00	2646.00	39497	43.2	43.2	19.2	4111	4500
12/15/25 10:00	2645.90	39427	45.6	42.4	19.2	4111	4475
12/15/25 11:00	2645.90	39437	42.9	43.6	19.1	4091	4476
12/15/25 12:00	2645.90	39477	43.9	44.6	19.1	4111	4455
12/15/25 13:00	2645.90	39407	45.5	42.8	19.1	4111	4456
12/15/25 14:00	2645.90	39407	43.6	43.4	19.1	4111	4456
12/15/25 15:00	2645.90	39467	42.2	42.8	9.3	4157	0
12/15/25 16:00	2645.90	39487	43.2	42.6	0.0	0	0
12/15/25 17:00	2645.90	39487	43.9	43.9	0.0	0	0
12/15/25 18:00	2645.90	39457	43.1	42.2	0.0	0	0
12/15/25 19:00	2645.90	39437	39.1	43.0	0.0	0	0
12/15/25 20:00	2645.90	39437	43.2	43.5	0.0	0	0
12/15/25 21:00	2645.90	39477	43.1	42.8	0.0	0	0
12/15/25 22:00	2645.90	39477	43.1	43.9	19.9	0	8921
12/15/25 23:00	2645.90	39427	42.6	43.2	19.8	0	8892
12/16/25 0:00	2645.80	39388	43.7	42.1	10.2	0	4581
12/16/25 1:00	2645.90	39437	43.4	43.4	10.2	0	4576
12/16/25 2:00	2645.90	39398	43.4	43.2	10.2	0	4565
12/16/25 3:00	2645.90	39427	43.4	43.9	10.2	0	4583
12/16/25 4:00	2645.90	39407	42.7	43.5	10.2	0	4560
12/16/25 5:00	2645.90	39417	42.2	42.5	19.3	4111	4513
12/16/25 6:00	2645.90	39427	40.6	42.5	19.2	4111	4516
12/16/25 7:00	2645.90	39437	43.3	42.5	19.2	4111	4497
12/16/25 8:00	2645.90	39427	44.3	44.4	19.1	4099	4518
12/16/25 9:00	2645.90	39407	42.8	42.9	19.2	4111	4496
12/16/25 10:00	2645.90	39477	41.8	42.0	19.2	4056	4564
12/16/25 11:00	2645.90	39477	42.1	42.6	10.3	0	4583
12/16/25 12:00	2645.90	39447	42.4	43.4	10.1	0	4546
12/16/25 13:00	2646.00	39497	143.2	48.4	10.2	0	4561
12/16/25 14:00	2645.90	39477	91.2	92.2	15.7	0	7029
12/16/25 15:00	2646.00	39516	45.3	45.9	10.2	0	4561
12/16/25 16:00	2645.90	39477	46.4	46.4	0.0	0	0
12/16/25 17:00	2646.00	39506	47.6	45.9	0.0	0	0
12/16/25 18:00	2646.00	39506	45.9	46.4	0.0	0	0
12/16/25 19:00	2646.00	39506	45.6	46.3	0.0	0	0
12/16/25 20:00	2646.00	39546	44.9	46.1	0.0	0	0
12/16/25 21:00	2646.00	39566	44.8	45.5	0.0	0	0
12/16/25 22:00	2646.10	39627	46.6	45.7	19.4	4157	4554

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
12/16/25 23:00	2646.10	39677	47.6	46.5	19.3	4111	4514
12/17/25 0:00	2646.20	39767	44.9	46.7	19.3	4111	4522
12/17/25 1:00	2646.40	39958	46.0	46.5	9.3	4202	0
12/17/25 2:00	2646.70	40280	45.2	45.1	9.3	4219	0
12/17/25 3:00	2646.90	40421	46.5	46.0	9.3	4167	0
12/17/25 4:00	2647.10	40653	46.1	46.4	19.2	4111	4472
12/17/25 5:00	2647.40	40919	46.3	46.4	0.7	0	0
12/17/25 6:00	2647.60	41174	47.4	46.4	0.0	0	0
12/17/25 7:00	2647.90	41430	47.1	46.7	9.4	4222	0
12/17/25 8:00	2648.20	41771	48.6	46.4	19.2	4146	4504
12/17/25 9:00	2648.50	42083	45.7	46.4	19.2	4132	4446
12/17/25 10:00	2648.80	42383	140.6	140.5	10.1	0	4514
12/17/25 11:00	2649.00	42665	138.9	141.9	15.7	0	7031
12/17/25 12:00	2649.20	42833	148.1	146.1	9.5	0	4184
12/17/25 13:00	2649.40	43075	142.8	143.0	10.1	0	4518
12/17/25 14:00	2649.70	43296	145.4	144.1	10.2	0	4548
12/17/25 15:00	2649.80	43475	142.5	141.4	10.2	0	4552
12/17/25 16:00	2650.00	43675	144.3	144.0	0.0	0	0
12/17/25 17:00	2650.10	43792	144.8	142.4	0.0	0	0
12/17/25 18:00	2650.30	43931	143.7	140.9	0.0	0	0
12/17/25 19:00	2650.30	44016	142.7	143.5	0.0	0	0
12/17/25 20:00	2650.40	44133	139.5	141.7	0.0	0	0
12/17/25 21:00	2650.50	44240	143.7	145.2	0.0	0	0
12/17/25 22:00	2650.60	44315	145.0	139.7	20.2	4480	4572
12/17/25 23:00	2650.70	44410	147.4	143.5	20.3	4444	4624
12/18/25 0:00	2650.80	44496	141.5	140.6	20.2	4535	4517
12/18/25 1:00	2650.80	44538	143.8	145.5	10.5	0	3730
12/18/25 2:00	2650.90	44602	142.3	143.5	10.4	0	4643
12/18/25 3:00	2651.00	44698	139.4	142.7	10.3	0	4614
12/18/25 4:00	2651.00	44752	145.2	145.0	10.3	0	4628
12/18/25 5:00	2651.10	44816	141.8	141.7	10.3	0	4618
12/18/25 6:00	2651.10	44827	142.7	144.0	10.3	0	4609
12/18/25 7:00	2651.10	44893	144.9	142.7	10.3	0	4608
12/18/25 8:00	2651.30	45012	142.9	145.1	10.3	4611	0
12/18/25 9:00	2651.30	45066	143.2	142.1	15.6	4500	2486
12/18/25 10:00	2651.30	45066	145.7	145.2	10.1	4500	0
12/18/25 11:00	2651.40	45142	263.2	117.0	10.2	4556	0
12/18/25 12:00	2651.50	45218	143.6	143.8	5.7	0	2533
12/18/25 13:00	2651.50	45218	143.8	142.5	5.7	0	2533
12/18/25 14:00	2651.40	45196	139.3	141.2	5.7	0	2537
12/18/25 15:00	2651.50	45294	142.4	142.6	5.6	0	2526
12/18/25 16:00	2651.60	45348	143.8	143.0	0.0	0	0

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
12/18/25 17:00	2651.60	45369	146.4	145.6	0.0	0	0
12/18/25 18:00	2651.60	45358	144.9	144.9	0.0	0	0
12/18/25 19:00	2651.70	45445	144.6	142.1	0.0	0	0
12/18/25 20:00	2651.70	45456	145.0	143.2	0.0	0	0
12/18/25 21:00	2651.70	45511	144.5	146.4	0.0	0	0
12/18/25 22:00	2651.80	45619	143.0	142.1	19.9	4500	4426
12/18/25 23:00	2651.80	45565	143.0	140.8	19.9	4444	4471
12/19/25 0:00	2651.90	45662	147.9	145.0	19.9	4444	4477
12/19/25 1:00	2651.90	45673	141.1	142.1	19.9	4444	4481
12/19/25 2:00	2651.90	45652	144.0	143.3	19.9	4480	4437
12/19/25 3:00	2652.00	45771	146.6	143.8	10.0	4500	0
12/19/25 4:00	2652.00	45825	142.2	144.7	10.0	4500	0
12/19/25 5:00	2652.00	45814	144.0	144.5	10.0	4480	0
12/19/25 6:00	2652.10	45891	142.5	142.0	15.5	4444	2501
12/19/25 7:00	2652.20	46012	140.3	141.8	15.7	4500	2553
12/19/25 8:00	2652.30	46100	145.4	142.2	25.4	4389	6992
12/19/25 9:00	2652.40	46265	148.4	146.2	25.4	4409	6956
12/19/25 10:00	2652.50	46419	241.3	243.4	15.7	0	7054
12/19/25 11:00	2652.70	46595	241.7	242.4	10.2	0	4576
12/19/25 12:00	2652.90	46837	240.8	242.2	10.2	0	4578
12/19/25 13:00	2653.10	47059	243.8	245.4	10.2	0	4585
12/19/25 14:00	2653.30	47282	241.1	243.5	15.8	0	6306
12/19/25 15:00	2653.60	47539	244.5	244.1	19.5	4202	4540
12/19/25 16:00	2653.80	47840	245.7	245.1	0.0	0	0
12/19/25 17:00	2654.10	48109	253.0	245.1	0.0	0	0
12/19/25 18:00	2654.30	48415	296.6	246.1	0.0	0	0
12/19/25 19:00	2654.60	48698	371.7	243.4	0.0	0	0
12/19/25 20:00	2654.80	48936	448.8	242.4	0.0	0	0
12/19/25 21:00	2655.00	49106	509.5	245.5	0.0	0	0
12/19/25 22:00	2655.10	49289	583.9	244.2	20.1	4535	4486
12/19/25 23:00	2655.30	49473	685.7	242.6	20.2	4500	4541
12/20/25 0:00	2655.40	49576	727.1	245.2	20.1	4500	4489
12/20/25 1:00	2655.50	49748	818.0	245.3	20.1	4500	4521
12/20/25 2:00	2655.60	49805	863.6	243.7	20.1	4500	4514
12/20/25 3:00	2655.70	49920	899.3	247.0	16.5	4500	2880
12/20/25 4:00	2655.70	49989	965.3	252.7	10.2	4556	0
12/20/25 5:00	2655.80	50081	1009.3	247.2	10.1	4535	0
12/20/25 6:00	2655.80	50104	1042.0	248.5	20.4	4465	4668
12/20/25 7:00	2655.90	50173	1059.1	247.7	20.1	4459	4562
12/20/25 8:00	2655.90	50208	1086.4	250.1	20.2	4480	4590
12/20/25 9:00	2655.90	50208	1106.5	247.8	20.2	4500	4546
12/20/25 10:00	2656.00	50288	1122.9	246.1	20.2	4480	4581

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
12/20/25 11:00	2656.00	50311	1149.3	243.9	20.2	4480	4606
12/20/25 12:00	2656.10	50381	1174.8	246.7	20.2	4500	4566
12/20/25 13:00	2656.00	50358	1179.4	246.1	10.1	4556	0
12/20/25 14:00	2656.00	50358	1181.2	248.0	10.1	4520	0
12/20/25 15:00	2656.10	50393	1181.3	247.5	10.1	4520	0
12/20/25 16:00	2656.10	50381	1188.3	244.7	0.1	0	0
12/20/25 17:00	2656.10	50381	1183.7	245.6	0.0	0	0
12/20/25 18:00	2656.10	50381	1202.9	244.7	0.0	0	0
12/20/25 19:00	2656.10	50381	1180.6	247.2	0.0	0	0
12/20/25 20:00	2656.00	50358	1183.6	248.9	0.0	0	0
12/20/25 21:00	2656.10	50381	1197.6	247.0	0.0	0	0
12/20/25 22:00	2656.10	50428	1192.9	244.6	20.1	4480	4531
12/20/25 23:00	2656.10	50405	1214.1	245.9	20.1	4465	4558
12/21/25 0:00	2656.10	50463	1254.2	244.6	10.2	0	4561
12/21/25 1:00	2656.20	50556	1313.6	239.6	10.2	0	4578
12/21/25 2:00	2656.30	50707	1410.4	245.1	10.2	0	4582
12/21/25 3:00	2656.50	50917	1560.2	249.5	10.2	0	4567
12/21/25 4:00	2656.70	51185	1743.4	246.3	10.2	0	4582
12/21/25 5:00	2657.10	51583	2068.1	248.6	10.2	0	4577
12/21/25 6:00	2657.40	51891	2327.1	245.0	10.2	0	4576
12/21/25 7:00	2657.80	52400	2723.2	248.2	10.2	0	4586
12/21/25 8:00	2658.20	52890	3195.3	246.4	10.2	0	4587
12/21/25 9:00	2658.70	53443	3707.5	245.0	13.0	0	5829
12/21/25 10:00	2659.20	54097	4358.6	248.6	0.0	0	0
12/21/25 11:00	2659.70	54683	4990.3	247.0	10.5	0	4684
12/21/25 12:00	2660.20	55311	5702.2	247.5	10.5	0	4682
12/21/25 13:00	2660.60	55885	6423.8	247.2	10.5	0	4714
12/21/25 14:00	2661.10	56422	7047.6	246.8	10.5	0	4715
12/21/25 15:00	2661.40	56878	7577.7	247.7	10.5	0	4719
12/21/25 16:00	2661.70	57284	8084.8	250.0	0.0	0	0
12/21/25 17:00	2662.20	57795	8711.3	248.2	0.0	0	0
12/21/25 18:00	2662.40	58065	9122.4	249.7	0.0	0	0
12/21/25 19:00	2662.50	58233	9341.0	251.7	0.0	0	0
12/21/25 20:00	2662.60	58362	9557.6	251.8	0.0	0	0
12/21/25 21:00	2662.60	58401	9592.3	251.2	0.0	0	0
12/21/25 22:00	2662.60	58388	9594.3	245.1	10.6	0	4760
12/21/25 23:00	2662.60	58414	9572.9	250.7	10.6	0	4762
12/22/25 0:00	2662.60	58401	9543.0	249.8	20.6	4611	4657
12/22/25 1:00	2662.50	58246	9381.3	250.5	20.6	4556	4682
12/22/25 2:00	2662.40	58130	9231.5	249.7	10.6	0	4745
12/22/25 3:00	2662.30	57936	8934.9	252.1	10.6	0	4739
12/22/25 4:00	2662.10	57717	8736.6	248.6	10.6	0	4751

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
12/22/25 5:00	2662.00	57627	8542.1	252.0	20.5	0	9199
12/22/25 6:00	2661.80	57398	8276.5	251.9	20.5	0	9167
12/22/25 7:00	2661.70	57170	7984.8	248.6	20.5	0	9169
12/22/25 8:00	2661.50	56942	7691.9	251.1	10.6	0	4732
12/22/25 9:00	2661.30	56700	7396.4	251.8	10.5	0	4719
12/22/25 10:00	2661.10	56524	7150.0	252.0	10.6	0	4728
12/22/25 11:00	2661.00	56358	6949.6	250.9	20.1	4243	4747
12/22/25 12:00	2660.80	56109	6636.6	251.5	20.0	4278	4674
12/22/25 13:00	2660.70	55922	6452.3	254.2	19.9	4278	4638
12/22/25 14:00	2660.40	55635	6139.2	255.9	19.8	4278	4594
12/22/25 15:00	2660.30	55511	5995.5	252.1	19.9	4243	4678
12/22/25 16:00	2660.20	55324	5774.2	251.8	0.0	0	0
12/22/25 17:00	2660.00	55100	5533.5	251.3	0.0	0	0
12/22/25 18:00	2659.90	54940	5325.7	253.3	0.0	0	0
12/22/25 19:00	2659.70	54732	5081.2	255.9	0.0	0	0
12/22/25 20:00	2659.50	54537	4894.6	255.0	0.0	0	0
12/22/25 21:00	2659.50	54439	4744.7	254.7	0.0	0	0
12/22/25 22:00	2659.30	54231	4595.5	254.9	10.5	0	4702
12/22/25 23:00	2659.20	54048	4400.4	252.1	20.4	0	9155
12/23/25 0:00	2659.10	53937	4256.0	252.1	20.4	0	9133
12/23/25 1:00	2659.00	53816	4128.1	254.6	10.5	0	4689
12/23/25 2:00	2658.80	53635	3982.8	255.2	0.0	0	0
12/23/25 3:00	2658.80	53599	3863.2	251.2	0.0	0	0
12/23/25 4:00	2658.60	53395	3741.9	253.4	0.0	0	0
12/23/25 5:00	2658.60	53347	3636.9	252.5	10.3	0	4636
12/23/25 6:00	2658.50	53227	3510.9	255.7	10.3	0	4635
12/23/25 7:00	2658.40	53142	3398.7	250.3	10.4	0	4639
12/23/25 8:00	2658.30	52998	3329.8	252.2	10.3	0	4621
12/23/25 9:00	2658.20	52938	3237.3	250.2	10.3	0	4621
12/23/25 10:00	2658.20	52878	3154.9	253.2	10.3	0	4612
12/23/25 11:00	2658.10	52793	3080.5	253.9	20.2	0	9038
12/23/25 12:00	2658.10	52721	3050.1	253.7	20.1	0	9021
12/23/25 13:00	2658.10	52721	3050.1	253.7	20.1	0	9021
12/23/25 14:00	2658.00	52637	2933.4	255.8	20.1	0	9002
12/23/25 15:00	2657.90	52555	2872.9	252.8	10.3	0	4624
12/23/25 16:00	2657.80	52460	2796.7	253.7	0.0	0	0
12/23/25 17:00	2657.80	52424	2742.6	251.0	0.0	0	0
12/23/25 18:00	2657.70	52318	2711.9	255.7	0.0	0	0
12/23/25 19:00	2657.70	52258	2616.8	252.9	0.0	0	0
12/23/25 20:00	2657.60	52187	2553.7	255.7	0.0	0	0
12/23/25 21:00	2657.50	52116	2517.5	251.2	0.0	0	0
12/23/25 22:00	2657.50	52069	2483.9	254.1	10.3	0	4622

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
12/23/25 23:00	2657.50	52093	2388.4	253.5	19.6	4222	4558
12/24/25 0:00	2657.50	52021	2367.0	254.2	19.6	4222	4580
12/24/25 1:00	2657.40	51915	2335.2	251.9	19.6	4222	4562
12/24/25 2:00	2657.30	51867	2320.4	252.6	12.8	4278	1452
12/24/25 3:00	2657.30	51879	2301.6	251.5	15.2	4222	2574
12/24/25 4:00	2657.30	51867	2287.5	254.1	15.1	4278	2535
12/24/25 5:00	2657.30	51832	2270.2	254.1	9.6	4278	0
12/24/25 6:00	2657.40	51903	2292.2	251.0	9.5	4278	0
12/24/25 7:00	2657.30	51832	2278.6	257.0	15.2	4278	2537
12/24/25 8:00	2657.30	51796	2259.9	251.9	15.2	4249	2554
12/24/25 9:00	2657.30	51796	2251.7	253.8	15.2	4242	2575
12/24/25 10:00	2657.30	51796	2233.0	251.5	15.1	4264	2502
12/24/25 11:00	2657.30	51867	2265.2	255.2	9.6	4316	0
12/24/25 12:00	2657.30	51844	2282.2	251.7	15.2	4251	2550
12/24/25 13:00	2657.30	51856	2263.3	255.7	15.1	4251	2525
12/24/25 14:00	2657.30	51796	2231.3	256.9	15.2	4249	2540
12/24/25 15:00	2657.30	51844	2254.4	253.9	9.6	4305	0
12/24/25 16:00	2657.20	51737	2201.6	252.4	0.0	0	0
12/24/25 17:00	2657.30	51784	2204.3	254.9	0.0	0	0
12/24/25 18:00	2657.30	51820	2213.4	253.9	0.0	0	0
12/24/25 19:00	2657.20	51749	2191.2	255.5	0.0	0	0
12/24/25 20:00	2657.20	51713	2154.8	252.2	0.0	0	0
12/24/25 21:00	2657.20	51701	2155.9	253.6	0.0	0	0
12/24/25 22:00	2657.20	51654	2130.5	254.3	10.2	4556	0
12/24/25 23:00	2657.10	51642	2142.6	254.0	20.1	4500	4527
12/25/25 0:00	2657.20	51654	2137.4	251.5	10.2	0	4572
12/25/25 1:00	2657.10	51654	2104.4	254.3	20.2	0	9057
12/25/25 2:00	2657.10	51619	2088.6	252.2	20.2	0	9057
12/25/25 3:00	2657.10	51654	2135.9	252.5	10.2	0	4590
12/25/25 4:00	2657.10	51619	2098.9	253.0	10.2	0	4581
12/25/25 5:00	2657.20	51666	2128.4	251.8	10.2	0	4565
12/25/25 6:00	2657.20	51654	2125.9	253.1	10.2	0	4567
12/25/25 7:00	2657.20	51678	2152.0	253.9	10.2	0	4553
12/25/25 8:00	2657.30	51773	2180.5	254.2	10.2	0	4562
12/25/25 9:00	2657.20	51749	2161.5	251.1	20.2	0	9066
12/25/25 10:00	2657.30	51773	2200.9	253.1	10.5	0	4718
12/25/25 11:00	2657.30	51820	2224.6	253.0	10.5	0	4694
12/25/25 12:00	2657.30	51832	2270.8	254.2	10.4	0	4674
12/25/25 13:00	2657.30	51832	2266.0	254.3	10.4	0	4681
12/25/25 14:00	2657.40	51891	2288.7	252.8	10.4	0	4680
12/25/25 15:00	2657.30	51879	2300.3	251.9	10.4	0	4679
12/25/25 16:00	2657.40	51974	2341.2	253.8	0.0	0	0

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
12/25/25 17:00	2657.40	51938	2363.8	255.0	0.0	0	0
12/25/25 18:00	2657.40	51950	2380.1	252.0	0.0	0	0
12/25/25 19:00	2657.40	51998	2398.3	253.6	0.0	0	0
12/25/25 20:00	2657.50	52045	2424.9	252.8	0.0	0	0
12/25/25 21:00	2657.50	52128	2522.3	257.5	0.0	0	0
12/25/25 22:00	2657.50	52116	2524.8	254.6	10.3	0	4632
12/25/25 23:00	2657.60	52199	2596.7	250.5	20.4	4556	4594
12/26/25 0:00	2657.70	52270	2621.3	253.5	20.2	4500	4558
12/26/25 1:00	2657.70	52318	2671.9	254.1	10.3	0	4621
12/26/25 2:00	2657.80	52365	2708.0	251.1	10.3	0	4633
12/26/25 3:00	2657.80	52412	2785.2	251.6	10.3	0	4620
12/26/25 4:00	2657.90	52519	2832.6	251.7	10.3	0	4616
12/26/25 5:00	2657.90	52555	2864.1	256.0	20.3	4527	4558
12/26/25 6:00	2657.90	52602	2904.8	250.4	20.3	4527	4554
12/26/25 7:00	2657.90	52602	2902.4	252.5	20.2	4500	4542
12/26/25 8:00	2657.90	52567	2910.9	252.4	20.3	4514	4561
12/26/25 9:00	2657.90	52602	2914.7	252.9	10.2	4556	0
12/26/25 10:00	2658.00	52709	2979.0	254.0	10.2	4556	0
12/26/25 11:00	2658.10	52721	3062.5	256.1	10.2	4500	0
12/26/25 12:00	2658.10	52769	3081.4	250.9	10.4	0	4680
12/26/25 13:00	2658.10	52842	3128.1	253.0	10.4	0	4676
12/26/25 14:00	2658.10	52829	3123.6	253.5	10.4	0	4673
12/26/25 15:00	2658.30	52998	3256.4	254.1	10.4	0	4675
12/26/25 16:00	2658.30	52986	3278.9	253.5	0.0	0	0
12/26/25 17:00	2658.30	53010	3280.1	253.5	0.0	0	0
12/26/25 18:00	2658.30	53022	3333.7	255.7	0.0	0	0
12/26/25 19:00	2658.40	53082	3365.5	251.4	0.0	0	0
12/26/25 20:00	2658.30	53058	3381.0	253.5	0.0	0	0
12/26/25 21:00	2658.40	53106	3404.2	253.0	0.0	0	0
12/26/25 22:00	2658.30	53070	3401.8	253.5	10.3	0	4595
12/26/25 23:00	2658.30	53070	3410.4	256.4	10.2	0	4590
12/27/25 0:00	2658.40	53106	3403.0	254.2	20.2	0	9043
12/27/25 1:00	2658.40	53106	3388.5	251.6	20.2	0	9040
12/27/25 2:00	2658.30	53034	3314.3	254.8	20.2	0	9044
12/27/25 3:00	2658.30	53034	3326.6	251.0	10.2	0	4589
12/27/25 4:00	2658.30	53034	3308.3	250.7	10.2	0	4570
12/27/25 5:00	2658.30	52974	3290.9	255.6	10.2	0	4589
12/27/25 6:00	2658.20	52938	3217.9	252.4	20.3	0	9096
12/27/25 7:00	2658.20	52902	3179.4	253.1	20.2	0	9072
12/27/25 8:00	2658.20	52878	3169.8	251.9	10.5	0	4693
12/27/25 9:00	2658.10	52757	3087.7	256.6	10.5	0	4685
12/27/25 10:00	2658.00	52685	3010.4	252.0	10.4	0	4668

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
12/27/25 11:00	2657.90	52602	2937.8	255.3	10.4	0	4670
12/27/25 12:00	2658.00	52626	2977.2	254.7	10.4	0	4670
12/27/25 13:00	2658.00	52685	2969.7	255.0	0.0	0	0
12/27/25 14:00	2657.90	52578	2890.8	255.0	10.3	0	4629
12/27/25 15:00	2657.90	52495	2846.9	249.7	10.3	0	4636
12/27/25 16:00	2657.80	52412	2820.0	253.3	0.0	0	0
12/27/25 17:00	2657.80	52400	2720.3	251.2	0.0	0	0
12/27/25 18:00	2657.70	52341	2717.4	250.9	0.0	0	0
12/27/25 19:00	2657.70	52258	2618.6	252.4	0.0	0	0
12/27/25 20:00	2657.60	52223	2600.6	253.5	0.0	0	0
12/27/25 21:00	2657.60	52175	2530.8	253.4	0.0	0	0
12/27/25 22:00	2657.50	52104	2473.0	254.8	10.3	0	4611
12/27/25 23:00	2657.50	52069	2510.3	252.4	20.3	4556	4538
12/28/25 0:00	2657.40	51962	2390.6	251.7	20.2	4556	4542
12/28/25 1:00	2657.40	51915	2329.5	250.7	10.3	0	4613
12/28/25 2:00	2657.40	51903	2334.8	252.2	10.3	0	4598
12/28/25 3:00	2657.30	51832	2261.5	251.9	10.3	0	4606
12/28/25 4:00	2657.20	51737	2209.8	252.1	10.3	0	4608
12/28/25 5:00	2657.30	51796	2222.1	254.9	20.2	4500	4531
12/28/25 6:00	2657.20	51737	2162.7	250.6	20.0	4444	4523
12/28/25 7:00	2657.10	51642	2080.5	254.0	20.2	4444	4534
12/28/25 8:00	2657.10	51607	2079.5	255.5	10.3	0	4609
12/28/25 9:00	2657.10	51619	2080.1	251.7	10.3	0	4608
12/28/25 10:00	2657.10	51547	1997.2	254.0	10.2	0	4588
12/28/25 11:00	2657.00	51536	1995.4	253.7	10.3	0	4597
12/28/25 12:00	2656.90	51395	1919.7	254.3	10.2	0	4580
12/28/25 13:00	2656.90	51406	1922.5	251.3	10.3	0	4596
12/28/25 14:00	2656.90	51302	1871.6	255.1	20.1	4500	4526
12/28/25 15:00	2656.90	51313	1864.6	251.4	10.2	4500	0
12/28/25 16:00	2656.80	51255	1814.1	252.2	0.0	0	0
12/28/25 17:00	2656.80	51266	1802.4	253.4	0.0	0	0
12/28/25 18:00	2656.70	51185	1766.1	254.6	0.0	0	0
12/28/25 19:00	2656.70	51115	1733.1	252.9	0.0	0	0
12/28/25 20:00	2656.60	51045	1661.9	254.5	0.0	0	0
12/28/25 21:00	2656.70	51104	1655.9	251.9	0.0	0	0
12/28/25 22:00	2656.70	51080	1657.7	249.9	10.1	4556	0
12/28/25 23:00	2656.50	50940	1586.9	251.8	20.3	4444	4641
12/29/25 0:00	2656.50	50917	1568.8	252.3	20.2	4500	4560
12/29/25 1:00	2656.60	50964	1580.7	252.8	10.1	4527	0
12/29/25 2:00	2656.50	50940	1535.1	252.0	10.1	4529	0
12/29/25 3:00	2656.40	50789	1477.6	253.5	10.2	4556	0
12/29/25 4:00	2656.50	50836	1487.0	253.6	10.1	4556	0

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
12/29/25 5:00	2656.40	50777	1490.1	252.9	10.1	4529	0
12/29/25 6:00	2656.30	50696	1482.6	252.8	20.0	4473	4538
12/29/25 7:00	2656.30	50696	1387.9	251.6	20.1	4473	4536
12/29/25 8:00	2656.30	50649	1375.7	253.3	10.2	0	4581
12/29/25 9:00	2656.30	50661	1370.5	252.2	10.2	0	4580
12/29/25 10:00	2656.30	50696	1368.1	256.9	10.3	0	4600
12/29/25 11:00	2656.30	50603	1320.8	252.5	10.2	0	4574
12/29/25 12:00	2656.20	50603	1343.6	251.1	10.2	0	4579
12/29/25 13:00	2656.20	50498	1289.5	252.9	10.2	0	4591
12/29/25 14:00	2656.20	50532	1298.9	250.9	10.2	0	4568
12/29/25 15:00	2656.20	50532	1285.1	254.3	10.2	0	4570
12/29/25 16:00	2656.10	50474	1259.3	251.9	0.0	0	0
12/29/25 17:00	2656.10	50440	1244.0	252.9	0.0	0	0
12/29/25 18:00	2656.10	50416	1217.8	252.2	0.0	0	0
12/29/25 19:00	2656.10	50393	1193.3	253.2	0.0	0	0
12/29/25 20:00	2656.00	50370	1201.3	252.4	0.0	0	0
12/29/25 21:00	2656.00	50300	1163.4	248.7	0.0	0	0
12/29/25 22:00	2656.00	50300	1145.3	256.3	20.2	4500	4585
12/29/25 23:00	2655.90	50242	1119.3	252.5	20.2	4471	4572
12/30/25 0:00	2655.90	50254	1112.7	255.4	20.2	4500	4578
12/30/25 1:00	2655.90	50231	1121.5	251.1	10.3	0	4625
12/30/25 2:00	2655.90	50219	1111.9	253.1	10.3	0	4622
12/30/25 3:00	2655.90	50173	1061.6	253.4	10.3	0	4622
12/30/25 4:00	2655.80	50139	1040.7	253.7	10.3	0	4627
12/30/25 5:00	2655.90	50139	1057.0	255.4	16.9	940	4299
12/30/25 6:00	2655.80	50127	1056.3	252.9	20.2	4500	4556
12/30/25 7:00	2655.80	50093	1015.5	249.2	20.1	4473	4535
12/30/25 8:00	2655.80	50058	1003.5	253.4	20.2	4471	4590
12/30/25 9:00	2655.80	50035	980.9	248.6	10.3	0	4614
12/30/25 10:00	2655.70	49966	964.1	253.0	10.3	0	4609
12/30/25 11:00	2655.70	49966	950.9	249.8	0.0	0	0
12/30/25 12:00	2655.80	50024	966.1	252.3	10.3	0	4629
12/30/25 13:00	2655.70	49978	955.9	252.8	10.2	0	4549
12/30/25 14:00	2655.70	50001	945.5	250.1	10.2	0	4559
12/30/25 15:00	2655.70	49932	953.7	252.1	19.4	4195	4508
12/30/25 16:00	2655.70	49932	924.9	253.4	0.0	0	0
12/30/25 17:00	2655.70	49989	928.9	251.8	0.0	0	0
12/30/25 18:00	2655.70	49920	892.4	256.1	0.0	0	0
12/30/25 19:00	2655.60	49863	897.6	249.8	0.0	0	0
12/30/25 20:00	2655.60	49874	900.3	252.5	0.0	0	0
12/30/25 21:00	2655.60	49805	872.7	254.7	0.0	0	0
12/30/25 22:00	2655.50	49783	863.6	252.5	10.4	0	4640

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
12/30/25 23:00	2655.50	49771	840.4	250.7	10.4	0	4639
12/31/25 0:00	2655.50	49783	840.1	251.9	10.5	0	4636
12/31/25 1:00	2655.50	49760	841.1	251.6	10.4	0	4644
12/31/25 2:00	2655.50	49748	822.9	253.3	10.3	0	4625
12/31/25 3:00	2655.50	49760	818.0	248.3	10.3	0	4607
12/31/25 4:00	2655.50	49726	811.5	249.5	10.3	0	4619
12/31/25 5:00	2655.50	49737	811.6	253.0	20.1	4444	4562
12/31/25 6:00	2655.50	49703	807.8	251.1	20.2	4473	4559
12/31/25 7:00	2655.40	49680	797.2	250.6	20.1	4473	4528
12/31/25 8:00	2655.40	49634	780.4	251.3	10.2	0	4590
12/31/25 9:00	2655.40	49622	773.3	252.3	10.3	0	4616
12/31/25 10:00	2655.40	49645	769.9	253.1	10.3	0	4601
12/31/25 11:00	2655.40	49611	770.9	251.2	10.3	0	4604
12/31/25 12:00	2655.40	49634	759.5	252.7	10.3	0	4605
12/31/25 13:00	2655.40	49576	751.0	252.6	15.8	0	7085
12/31/25 14:00	2655.40	49588	744.2	251.8	15.8	0	7080
12/31/25 15:00	2655.40	49588	751.6	255.6	15.8	0	7093
12/31/25 16:00	2655.40	49588	735.3	254.6	0.0	0	0
12/31/25 17:00	2655.30	49565	731.8	252.6	0.0	0	0
12/31/25 18:00	2655.30	49542	719.0	253.3	0.0	0	0
12/31/25 19:00	2655.30	49542	711.3	252.5	0.0	0	0
12/31/25 20:00	2655.30	49553	717.4	253.7	0.0	0	0
12/31/25 21:00	2655.30	49519	717.9	252.4	0.0	0	0
12/31/25 22:00	2655.30	49530	716.8	252.2	10.1	4527	0
12/31/25 23:00	2655.30	49519	723.2	252.4	10.0	4539	0
1/1/26 0:00	2655.32	49530	722.3	250.7	20.0	4444	4531
1/1/26 1:00	2655.35	49565	731.1	251.8	20.0	4451	4505
1/1/26 2:00	2655.33	49542	737.6	251.2	10.2	0	4564
1/1/26 3:00	2655.35	49565	724.3	248.4	10.2	0	4546
1/1/26 4:00	2655.37	49588	741.4	251.2	10.2	0	4575
1/1/26 5:00	2655.40	49622	748.9	251.2	10.2	0	4551
1/1/26 6:00	2655.39	49611	750.6	250.7	20.0	4486	4474
1/1/26 7:00	2655.39	49611	769.5	250.6	20.0	4473	4464
1/1/26 8:00	2655.44	49668	812.1	0.1	10.0	4500	0
1/1/26 9:00	2655.43	49657	661.3	7.6	10.1	4498	0
1/1/26 10:00	2655.47	49703	809.6	252.0	10.0	4473	0
1/1/26 11:00	2655.50	49737	813.8	251.1	10.0	4500	0
1/1/26 12:00	2655.57	49817	834.8	252.1	10.0	4500	0
1/1/26 13:00	2655.56	49805	863.4	251.3	10.1	4500	0
1/1/26 14:00	2655.63	49886	881.8	250.3	15.6	4500	2471
1/1/26 15:00	2655.65	49909	915.4	250.4	10.1	4529	0
1/1/26 16:00	2655.68	49943	940.6	251.8	0.0	0	0

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
1/1/26 17:00	2655.76	50035	965.0	251.3	0.0	0	0
1/1/26 18:00	2655.75	50024	976.3	251.2	0.0	0	0
1/1/26 19:00	2655.77	50047	1000.1	250.6	0.0	0	0
1/1/26 20:00	2655.80	50081	1012.3	254.0	0.0	0	0
1/1/26 21:00	2655.81	50093	1029.4	251.7	0.0	0	0
1/1/26 22:00	2655.86	50150	1050.5	251.3	10.1	4527	0
1/1/26 23:00	2655.90	50196	1076.2	253.9	10.1	4532	0
1/2/26 0:00	2655.92	50219	1096.3	252.8	20.1	4473	4516
1/2/26 1:00	2655.92	50219	1104.6	253.0	20.0	4473	4478
1/2/26 2:00	2655.92	50219	1118.1	254.1	10.1	4471	0
1/2/26 3:00	2655.96	50265	1123.3	253.7	10.1	4500	0
1/2/26 4:00	2655.94	50242	1123.8	253.2	10.1	4527	0
1/2/26 5:00	2655.96	50265	1129.6	254.7	20.2	4444	4618
1/2/26 6:00	2655.96	50265	1126.5	256.1	20.1	4444	4566
1/2/26 7:00	2655.95	50254	1132.5	254.8	20.1	4473	4540
1/2/26 8:00	2655.96	50265	1125.5	253.4	20.1	4446	4538
1/2/26 9:00	2655.97	50277	1138.6	254.9	20.2	4444	4590
1/2/26 10:00	2655.96	50265	1137.7	254.9	10.3	0	4599
1/2/26 11:00	2655.98	50288	1131.6	254.9	10.7	27	4783
1/2/26 12:00	2655.97	50277	1128.4	251.0	10.3	0	4593
1/2/26 13:00	2655.98	50288	1139.6	254.7	10.2	0	4581
1/2/26 14:00	2655.99	50300	1130.3	253.8	10.2	0	4563
1/2/26 15:00	2655.99	50300	1137.9	251.7	10.2	0	4555
1/2/26 16:00	2655.96	50265	1124.9	251.4	0.0	0	0
1/2/26 17:00	2655.92	50219	1125.6	254.5	0.0	0	0
1/2/26 18:00	2655.94	50242	1115.8	250.0	10.0	4529	0
1/2/26 19:00	2655.94	50242	1127.9	254.3	10.0	4556	0
1/2/26 20:00	2655.95	50254	1124.3	253.3	10.0	4500	0
1/2/26 21:00	2655.99	50300	1126.2	251.9	10.1	4500	0
1/2/26 22:00	2655.96	50265	1128.9	251.8	10.2	4527	0
1/2/26 23:00	2655.99	50300	1150.1	251.6	10.0	4500	0
1/3/26 0:00	2656.06	50381	1165.4	255.3	20.1	4444	4537
1/3/26 1:00	2656.05	50370	1175.1	251.8	20.1	4471	4529
1/3/26 2:00	2656.10	50428	1207.9	254.5	10.2	0	4560
1/3/26 3:00	2656.13	50463	1247.0	255.9	10.2	0	4561
1/3/26 4:00	2656.18	50521	1275.9	256.1	10.2	0	4562
1/3/26 5:00	2656.18	50521	1293.7	255.0	10.2	0	4560
1/3/26 6:00	2656.19	50532	1310.8	255.7	10.2	0	4556
1/3/26 7:00	2656.22	50567	1334.6	254.5	10.2	0	4555
1/3/26 8:00	2656.26	50614	1355.3	255.8	10.2	0	4561
1/3/26 9:00	2656.28	50638	1375.1	254.4	20.1	4444	4537
1/3/26 10:00	2656.33	50696	1378.1	255.9	20.1	4500	4486

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
1/3/26 11:00	2656.29	50649	1391.8	253.3	10.1	4500	0
1/3/26 12:00	2656.29	50649	1423.4	253.8	10.2	4500	0
1/3/26 13:00	2656.38	50754	1433.1	252.9	10.1	4527	0
1/3/26 14:00	2656.42	50800	1480.3	255.5	10.1	4527	0
1/3/26 15:00	2656.50	50894	1577.6	250.6	10.1	4542	0
1/3/26 16:00	2656.57	50975	1590.9	255.0	0.0	0	0
1/3/26 17:00	2656.64	51057	1675.4	254.1	0.0	0	0
1/3/26 18:00	2656.71	51139	1704.8	251.4	0.0	0	0
1/3/26 19:00	2656.77	51208	1760.5	253.0	0.0	0	0
1/3/26 20:00	2656.82	51266	1815.2	253.6	0.0	0	0
1/3/26 21:00	2656.94	51406	1874.1	252.7	0.0	0	0
1/3/26 22:00	2657.01	51488	1959.5	252.2	10.3	0	4614
1/3/26 23:00	2657.10	51595	2058.4	255.9	20.1	0	9024
1/4/26 0:00	2657.19	51701	2162.2	253.6	20.1	0	8987
1/4/26 1:00	2657.33	51867	2270.8	254.4	20.1	0	8983
1/4/26 2:00	2657.42	51974	2379.6	256.0	20.1	0	8996
1/4/26 3:00	2657.54	52116	2484.5	254.2	10.3	0	4591
1/4/26 4:00	2657.70	52306	2639.4	252.4	10.2	0	4587
1/4/26 5:00	2657.81	52436	2770.4	253.6	10.3	0	4593
1/4/26 6:00	2657.93	52578	2923.0	256.3	20.3	4556	4538
1/4/26 7:00	2658.08	52757	3051.9	251.5	20.2	4500	4556
1/4/26 8:00	2658.20	52902	3215.0	253.5	20.2	4529	4513
1/4/26 9:00	2658.36	53094	3358.1	253.4	20.2	4500	4532
1/4/26 10:00	2658.45	53203	3502.1	252.5	10.2	4556	0
1/4/26 11:00	2658.60	53383	3679.2	254.0	11.6	479	4734
1/4/26 12:00	2658.68	53479	3791.2	252.6	10.2	0	4584
1/4/26 13:00	2658.82	53647	3922.3	254.2	10.2	0	4573
1/4/26 14:00	2658.89	53732	4040.9	253.0	10.2	0	4580
1/4/26 15:00	2658.95	53804	4114.7	255.7	10.2	0	4561
1/4/26 16:00	2659.01	53876	4159.2	255.6	0.0	0	0
1/4/26 17:00	2659.05	53925	4201.8	252.8	0.0	0	0
1/4/26 18:00	2659.05	53925	4216.9	253.8	0.0	0	0
1/4/26 19:00	2659.05	53925	4219.9	252.1	0.0	0	0
1/4/26 20:00	2659.06	53937	4253.1	255.8	0.0	0	0
1/4/26 21:00	2659.06	53937	4195.7	252.1	0.0	0	0
1/4/26 22:00	2659.01	53876	4176.3	253.0	10.3	0	4632
1/4/26 23:00	2659.00	53864	4140.9	254.2	20.3	4527	4584
1/5/26 0:00	2658.94	53792	4091.1	255.9	20.2	4500	4541
1/5/26 1:00	2658.92	53768	4076.4	253.9	20.2	4500	4541
1/5/26 2:00	2658.93	53780	4041.7	252.1	20.2	4500	4546
1/5/26 3:00	2658.87	53708	3996.9	251.2	10.2	4578	0
1/5/26 4:00	2658.83	53659	3944.5	253.8	10.1	4527	0

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
1/5/26 5:00	2658.79	53611	3903.6	252.6	10.1	4527	0
1/5/26 6:00	2658.75	53563	3845.1	253.8	20.3	4500	4584
1/5/26 7:00	2658.68	53479	3764.7	252.8	10.3	0	4627
1/5/26 8:00	2658.64	53431	3750.2	252.8	10.3	0	4626
1/5/26 9:00	2658.65	53443	3719.0	254.0	10.3	0	4621
1/5/26 10:00	2658.59	53371	3686.9	252.8	10.3	0	4612
1/5/26 11:00	2658.57	53347	3630.8	251.8	10.3	0	4600
1/5/26 12:00	2658.55	53323	3613.2	254.3	10.3	0	4614
1/5/26 13:00	2658.52	53287	3555.1	252.4	20.2	4500	4549
1/5/26 14:00	2658.43	53178	3523.5	253.5	20.2	4500	4534
1/5/26 15:00	2658.43	53178	3470.4	254.1	10.2	4556	0
1/5/26 16:00	2658.40	53142	3416.4	250.1	0.0	0	0
1/5/26 17:00	2658.39	53130	3396.1	253.4	0.0	0	0
1/5/26 18:00	2658.34	53070	3354.1	252.9	0.0	0	0
1/5/26 19:00	2658.30	53022	3318.2	252.7	0.0	0	0
1/5/26 20:00	2658.20	52902	3258.1	252.3	0.0	0	0
1/5/26 21:00	2658.18	52878	3197.7	253.1	0.0	0	0
1/5/26 22:00	2658.18	52878	3163.7	253.9	10.2	4556	0
1/5/26 23:00	2658.14	52829	3125.7	253.6	20.3	4500	4610
1/6/26 0:00	2658.07	52745	3066.5	253.8	20.3	4500	4596
1/6/26 1:00	2658.00	52661	3000.4	252.3	10.4	0	4660
1/6/26 2:00	2658.00	52661	2988.4	251.2	10.4	0	4646
1/6/26 3:00	2657.95	52602	2938.5	250.3	16.0	0	7163
1/6/26 4:00	2657.89	52531	2859.0	253.7	16.0	0	7154
1/6/26 5:00	2657.89	52531	2845.1	253.9	16.0	0	7158
1/6/26 6:00	2657.83	52460	2800.9	256.1	16.0	0	7169
1/6/26 7:00	2657.69	52294	2703.0	252.9	16.0	0	7158
1/6/26 8:00	2657.68	52282	2681.7	254.1	15.9	0	7144
1/6/26 9:00	2657.72	52330	2674.3	252.2	16.0	0	7155
1/6/26 10:00	2657.65	52247	2634.0	251.9	10.4	0	4648
1/6/26 11:00	2657.59	52175	2566.1	251.7	10.4	0	4649
1/6/26 12:00	2657.57	52152	2524.6	253.5	10.4	0	4648
1/6/26 13:00	2657.55	52128	2494.5	254.4	10.3	0	4631
1/6/26 14:00	2657.49	52057	2451.0	253.4	10.3	0	4634
1/6/26 15:00	2657.47	52033	2422.0	252.8	10.4	0	4645
1/6/26 16:00	2657.42	51974	2376.6	253.4	0.0	0	0
1/6/26 17:00	2657.37	51915	2315.0	252.6	0.0	0	0
1/6/26 18:00	2657.33	51867	2284.7	251.8	0.0	0	0
1/6/26 19:00	2657.30	51832	2250.9	253.0	0.0	0	0
1/6/26 20:00	2657.25	51773	2211.0	251.2	0.0	0	0
1/6/26 21:00	2657.23	51749	2173.8	253.9	0.0	0	0
1/6/26 22:00	2657.18	51689	2156.6	253.2	20.2	0	9048

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
1/6/26 23:00	2657.15	51654	2115.0	252.3	20.1	0	9024
1/7/26 0:00	2657.12	51619	2079.6	250.5	20.1	0	8999
1/7/26 1:00	2657.08	51571	2041.8	256.0	10.3	0	4627
1/7/26 2:00	2657.04	51524	2003.9	252.4	10.4	0	4656
1/7/26 3:00	2657.04	51524	2001.6	252.4	10.4	0	4636
1/7/26 4:00	2656.97	51441	1971.3	252.7	10.4	0	4655
1/7/26 5:00	2656.94	51406	1938.2	253.4	20.2	0	9048
1/7/26 6:00	2656.91	51372	1890.0	252.8	20.2	0	9036
1/7/26 7:00	2656.88	51337	1867.3	254.6	20.1	0	9025
1/7/26 8:00	2656.89	51348	1858.8	250.8	10.2	0	4586
1/7/26 9:00	2656.83	51278	1843.2	252.5	10.2	0	4589
1/7/26 10:00	2656.83	51278	1811.8	249.4	20.3	0	9071
1/7/26 11:00	2656.76	51197	1789.9	251.9	20.2	0	9067
1/7/26 12:00	2656.73	51162	1763.0	253.4	20.1	0	9026
1/7/26 13:00	2656.70	51127	1733.6	253.0	10.3	0	4633
1/7/26 14:00	2656.66	51080	1687.2	254.0	10.3	0	4624
1/7/26 15:00	2656.69	51115	1673.1	253.2	10.3	0	4615
1/7/26 16:00	2656.65	51069	1657.5	254.0	0.0	0	0
1/7/26 17:00	2656.63	51045	1638.2	255.0	0.0	0	0
1/7/26 18:00	2656.60	51010	1617.8	254.2	0.0	0	0
1/7/26 19:00	2656.52	50917	1576.9	249.4	0.0	0	0
1/7/26 20:00	2656.55	50952	1594.5	250.6	0.0	0	0
1/7/26 21:00	2656.52	50917	1555.9	251.6	0.0	0	0
1/7/26 22:00	2656.49	50882	1532.0	252.0	10.2	4556	0
1/7/26 23:00	2656.49	50882	1524.6	251.4	20.2	4500	4526
1/8/26 0:00	2656.49	50882	1521.9	249.8	20.2	4500	4528
1/8/26 1:00	2656.47	50859	1502.0	253.2	20.0	4471	4487
1/8/26 2:00	2656.42	50800	1458.6	253.3	20.0	4444	4514
1/8/26 3:00	2656.37	50742	1433.1	252.1	10.2	0	4592
1/8/26 4:00	2656.39	50765	1422.6	248.5	10.2	0	4587
1/8/26 5:00	2656.36	50731	1436.6	252.2	10.2	0	4580
1/8/26 6:00	2656.33	50696	1388.3	248.2	20.2	4556	4472
1/8/26 7:00	2656.25	50603	1103.6	0.1	20.0	4444	4514
1/8/26 8:00	2656.32	50684	1134.8	0.1	20.2	4471	4557
1/8/26 9:00	2656.35	50719	1155.5	0.1	10.9	4529	0
1/8/26 10:00	2656.28	50638	1137.4	0.1	10.9	4527	0
1/8/26 11:00	2656.28	50638	1130.9	0.1	11.0	4556	0
1/8/26 12:00	2656.33	50696	1143.7	0.1	11.0	4527	0
1/8/26 13:00	2656.30	50661	1115.3	0.1	11.0	4515	0
1/8/26 14:00	2656.22	50567	1085.7	0.1	10.9	4446	0
1/8/26 15:00	2656.24	50591	1085.3	0.1	11.0	4518	0
1/8/26 16:00	2656.22	50567	1088.3	0.1	0.0	0	0

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
1/8/26 17:00	2656.28	50638	1254.9	42.1	0.0	0	0
1/8/26 18:00	2656.21	50556	1304.5	251.2	0.0	0	0
1/8/26 19:00	2656.13	50463	1268.6	250.5	0.0	0	0
1/8/26 20:00	2656.17	50509	1285.1	253.3	0.0	0	0
1/8/26 21:00	2656.16	50498	1276.3	250.6	0.0	0	0
1/8/26 22:00	2656.13	50463	1259.9	250.1	10.2	0	4614
1/8/26 23:00	2656.06	50381	1221.4	251.2	20.6	4564	4672
1/9/26 0:00	2656.04	50358	1175.1	250.9	20.2	4500	4528
1/9/26 1:00	2656.05	50370	1182.9	251.6	20.0	4471	4487
1/9/26 2:00	2656.06	50381	1197.5	250.4	17.2	2724	4984
1/9/26 3:00	2656.03	50346	1193.1	250.6	10.2	0	4583
1/9/26 4:00	2655.97	50277	1128.0	252.7	10.2	0	4583
1/9/26 5:00	2655.92	50219	1097.3	253.1	10.2	0	4583
1/9/26 6:00	2655.95	50254	1125.0	253.0	10.2	0	4583
1/9/26 7:00	2655.96	50265	1126.1	252.6	10.2	0	4583
1/9/26 8:00	2655.94	50242	1108.7	251.4	20.0	4471	4487
1/9/26 9:00	2655.89	50185	1064.9	251.6	20.0	4471	4487
1/9/26 10:00	2655.95	50254	1121.4	252.7	10.9	4527	0
1/9/26 11:00	2656.00	50311	1143.2	251.7	10.9	4500	0
1/9/26 12:00	2655.90	50196	1091.3	252.3	10.9	4516	0
1/9/26 13:00	2655.95	50254	1115.1	254.1	10.9	4527	0
1/9/26 14:00	2655.87	50162	1063.1	251.4	10.9	4500	0
1/9/26 15:00	2655.93	50231	1077.3	250.8	11.0	4556	0
1/9/26 16:00	2655.87	50162	1069.9	252.4	0.0	0	0
1/9/26 17:00	2655.87	50162	1039.5	250.9	0.0	0	0
1/9/26 18:00	2655.86	50150	1057.2	250.9	0.0	0	0
1/9/26 19:00	2655.83	50116	1030.9	253.1	0.0	0	0
1/9/26 20:00	2655.78	50058	1011.9	252.5	0.0	0	0
1/9/26 21:00	2655.80	50081	1013.4	252.2	0.0	0	0
1/9/26 22:00	2655.84	50127	1020.1	251.1	10.2	0	4583
1/9/26 23:00	2655.76	50035	990.3	250.6	20.2	0	9028
1/10/26 0:00	2655.72	49989	954.6	249.9	10.1	0	4514
1/10/26 1:00	2655.75	50024	957.0	249.3	10.2	0	4583
1/10/26 2:00	2655.70	49966	959.7	250.6	10.1	0	4514
1/10/26 3:00	2655.73	50001	962.4	250.0	10.1	0	4514
1/10/26 4:00	2655.70	49966	958.7	252.3	10.1	0	4514
1/10/26 5:00	2655.68	49943	940.3	251.2	10.2	0	4583
1/10/26 6:00	2655.65	49909	896.6	251.0	20.2	0	9028
1/10/26 7:00	2655.62	49874	891.4	250.9	20.0	0	8958
1/10/26 8:00	2655.60	49851	903.1	251.3	20.0	0	8958
1/10/26 9:00	2655.64	49897	900.6	250.6	20.2	0	9028
1/10/26 10:00	2655.63	49886	893.1	252.9	20.0	0	8958

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
1/10/26 11:00	2655.57	49817	859.8	249.3	10.4	0	4653
1/10/26 12:00	2655.61	49863	884.1	251.3	10.4	0	4653
1/10/26 13:00	2655.54	49783	858.1	252.6	10.4	0	4653
1/10/26 14:00	2655.58	49828	875.5	248.5	10.4	0	4653
1/10/26 15:00	2655.49	49726	817.0	248.6	10.4	0	4653
1/10/26 16:00	2655.45	49680	795.9	248.7	0.0	0	0
1/10/26 17:00	2655.44	49668	789.8	251.4	0.0	0	0
1/10/26 18:00	2655.43	49657	794.3	253.2	0.0	0	0
1/10/26 19:00	2655.40	49622	763.1	253.2	0.0	0	0
1/10/26 20:00	2655.40	49622	755.3	253.9	0.0	0	0
1/10/26 21:00	2655.45	49680	759.6	251.9	0.0	0	0
1/10/26 22:00	2655.37	49588	741.9	252.9	11.0	4512	0
1/10/26 23:00	2655.33	49542	723.3	249.8	20.2	4488	4540
1/11/26 0:00	2655.35	49565	731.3	252.3	20.2	4500	4526
1/11/26 1:00	2655.35	49565	735.7	250.3	10.2	0	4571
1/11/26 2:00	2655.33	49542	727.1	253.0	10.2	0	4575
1/11/26 3:00	2655.30	49507	718.3	253.6	10.2	0	4577
1/11/26 4:00	2655.31	49519	707.6	251.6	10.2	0	4573
1/11/26 5:00	2655.21	49404	684.3	250.9	10.2	0	4573
1/11/26 6:00	2655.26	49461	671.2	248.9	10.2	0	4569
1/11/26 7:00	2655.29	49496	684.7	250.0	10.2	0	4557
1/11/26 8:00	2655.30	49507	699.7	248.4	10.1	0	4541
1/11/26 9:00	2655.27	49473	702.5	251.2	10.2	0	4557
1/11/26 10:00	2655.28	49484	693.0	250.3	10.2	0	4577
1/11/26 11:00	2655.22	49415	661.2	252.7	10.2	0	4563
1/11/26 12:00	2655.21	49404	670.8	251.3	10.1	0	4541
1/11/26 13:00	2655.22	49415	649.7	251.0	10.2	0	4553
1/11/26 14:00	2655.24	49438	665.5	252.1	20.1	4500	4521
1/11/26 15:00	2655.20	49392	669.3	251.1	20.0	4445	4496
1/11/26 16:00	2655.21	49404	646.6	250.7	0.0	0	0
1/11/26 17:00	2655.21	49404	650.4	252.8	0.0	0	0
1/11/26 18:00	2655.19	49380	632.7	249.8	0.0	0	0
1/11/26 19:00	2655.14	49323	628.2	252.2	0.0	0	0
1/11/26 20:00	2655.17	49357	640.7	251.0	0.0	0	0
1/11/26 21:00	2655.13	49311	633.5	254.0	0.0	0	0
1/11/26 22:00	2655.07	49243	596.5	251.7	10.1	4512	0
1/11/26 23:00	2655.13	49311	607.0	248.8	10.0	4500	0
1/12/26 0:00	2655.16	49346	625.3	249.0	20.2	4444	4593
1/12/26 1:00	2655.12	49300	607.9	250.7	20.3	4500	4584
1/12/26 2:00	2655.11	49289	606.8	250.1	19.9	4389	4546
1/12/26 3:00	2655.09	49266	592.5	250.9	10.0	4500	0
1/12/26 4:00	2655.04	49208	562.7	250.9	10.0	4456	0

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
1/12/26 5:00	2655.01	49174	565.1	248.8	20.0	4456	4504
1/12/26 6:00	2655.04	49208	569.4	248.9	20.0	4488	4472
1/12/26 7:00	2655.04	49208	576.2	251.3	19.9	4444	4465
1/12/26 8:00	2655.08	49254	591.3	248.8	19.9	4444	4484
1/12/26 9:00	2655.06	49231	578.6	248.1	19.9	4444	4474
1/12/26 10:00	2655.08	49254	580.9	248.7	10.1	0	4516
1/12/26 11:00	2655.03	49197	562.0	248.8	10.2	0	4548
1/12/26 12:00	2655.03	49197	575.3	249.1	10.1	0	4526
1/12/26 13:00	2654.96	49117	538.4	252.5	20.0	0	8960
1/12/26 14:00	2655.06	49231	569.4	250.5	20.0	0	8963
1/12/26 15:00	2655.01	49174	537.9	251.3	10.3	0	4634
1/12/26 16:00	2655.01	49174	541.0	250.1	0.0	0	0
1/12/26 17:00	2654.97	49128	554.6	252.5	0.0	0	0
1/12/26 18:00	2654.98	49139	539.3	250.0	0.0	0	0
1/12/26 19:00	2654.99	49151	544.2	248.6	0.0	0	0
1/12/26 20:00	2654.96	49117	523.1	249.1	0.0	0	0
1/12/26 21:00	2654.92	49072	523.3	251.7	0.0	0	0
1/12/26 22:00	2654.96	49117	526.2	251.6	10.4	0	4640
1/12/26 23:00	2654.94	49094	528.4	251.2	19.5	4167	4563
1/13/26 0:00	2654.99	49151	529.7	249.9	19.5	4167	4562
1/13/26 1:00	2654.98	49139	530.5	248.8	19.5	4167	4573
1/13/26 2:00	2654.91	49060	502.6	248.5	10.3	0	4611
1/13/26 3:00	2654.93	49083	505.1	252.3	10.3	0	4615
1/13/26 4:00	2654.88	49026	498.1	248.2	0.0	0	0
1/13/26 5:00	2654.94	49094	513.4	249.3	10.2	0	4574
1/13/26 6:00	2654.96	49117	512.0	249.3	10.2	0	4574
1/13/26 7:00	2654.89	49038	492.7	251.3	19.5	4222	4513
1/13/26 8:00	2654.84	48981	478.1	252.5	19.4	4155	4526
1/13/26 9:00	2654.82	48959	478.9	249.5	10.1	24	4476
1/13/26 10:00	2654.84	48981	473.2	249.9	10.2	0	4572
1/13/26 11:00	2654.84	48981	475.3	252.0	10.2	0	4555
1/13/26 12:00	2654.88	49026	477.6	249.1	10.2	0	4554
1/13/26 13:00	2654.85	48993	488.2	251.7	10.1	0	4534
1/13/26 14:00	2654.86	49004	474.1	249.9	10.2	0	4561
1/13/26 15:00	2654.84	48981	474.8	250.0	15.7	0	7029
1/13/26 16:00	2654.84	48981	469.6	246.8	0.0	0	0
1/13/26 17:00	2654.81	48947	460.1	248.7	0.0	0	0
1/13/26 18:00	2654.80	48936	462.5	249.9	0.0	0	0
1/13/26 19:00	2654.84	48981	469.1	251.4	0.0	0	0
1/13/26 20:00	2654.80	48936	462.5	251.7	0.0	0	0
1/13/26 21:00	2654.79	48925	452.5	253.3	0.0	0	0
1/13/26 22:00	2654.77	48902	455.4	250.1	9.4	4222	0

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
1/13/26 23:00	2654.78	48913	447.1	249.5	19.6	4167	4598
1/14/26 0:00	2654.78	48913	457.8	249.0	19.5	4167	4579
1/14/26 1:00	2654.80	48936	452.5	248.8	19.5	4135	4581
1/14/26 2:00	2654.79	48925	440.8	252.6	19.4	4167	4515
1/14/26 3:00	2654.71	48833	443.5	248.1	19.4	4167	4513
1/14/26 4:00	2654.73	48856	422.1	249.1	10.3	0	4620
1/14/26 5:00	2654.73	48856	429.4	250.5	10.3	0	4609
1/14/26 6:00	2654.76	48890	440.4	251.5	10.3	0	4616
1/14/26 7:00	2654.75	48879	443.9	250.4	20.2	4512	4523
1/14/26 8:00	2654.73	48856	431.2	250.3	20.1	4444	4540
1/14/26 9:00	2654.68	48799	404.4	247.3	20.2	4444	4587
1/14/26 10:00	2654.74	48868	415.7	249.5	20.1	4432	4569
1/14/26 11:00	2654.74	48868	433.0	251.5	10.0	4500	0
1/14/26 12:00	2654.75	48879	421.4	248.9	10.0	4500	0
1/14/26 13:00	2654.70	48822	421.6	247.2	19.9	4456	4461
1/14/26 14:00	2654.68	48799	415.9	249.3	20.0	4444	4499
1/14/26 15:00	2654.71	48833	419.9	251.1	10.1	0	4536
1/14/26 16:00	2654.69	48811	409.6	248.2	0.0	0	0
1/14/26 17:00	2654.67	48788	417.8	252.4	0.0	0	0
1/14/26 18:00	2654.68	48799	414.3	250.3	0.0	0	0
1/14/26 19:00	2654.71	48833	418.6	251.6	0.0	0	0
1/14/26 20:00	2654.67	48788	415.2	250.9	0.0	0	0
1/14/26 21:00	2654.64	48754	396.1	250.4	0.0	0	0
1/14/26 22:00	2654.64	48754	406.8	254.5	10.3	0	4633
1/14/26 23:00	2654.67	48788	398.4	250.5	10.3	0	4617
1/15/26 0:00	2654.68	48799	404.5	247.4	20.2	24	9031
1/15/26 1:00	2654.65	48766	388.1	249.8	20.0	0	8957
1/15/26 2:00	2654.59	48698	378.9	251.0	10.3	0	4612
1/15/26 3:00	2654.58	48686	385.6	247.9	10.3	0	4592
1/15/26 4:00	2654.60	48709	389.4	250.6	10.3	0	4613
1/15/26 5:00	2654.60	48709	387.9	250.0	10.3	0	4595
1/15/26 6:00	2654.65	48766	381.3	250.6	10.3	0	4597
1/15/26 7:00	2654.66	48777	389.8	248.8	10.3	0	4593
1/15/26 8:00	2654.63	48743	387.6	250.1	10.3	0	4592
1/15/26 9:00	2654.68	48799	384.8	251.4	10.3	0	4606
1/15/26 10:00	2654.62	48732	382.7	250.7	10.3	0	4596
1/15/26 11:00	2654.57	48675	365.7	251.1	10.2	0	4574
1/15/26 12:00	2654.56	48664	367.1	249.3	10.2	0	4574
1/15/26 13:00	2654.59	48698	373.0	250.3	10.3	0	4593
1/15/26 14:00	2654.62	48732	371.4	248.9	19.9	0	8924
1/15/26 15:00	2654.54	48641	371.7	252.3	10.1	0	4528
1/15/26 16:00	2654.53	48630	369.9	254.7	0.0	0	0

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
1/15/26 17:00	2654.56	48664	367.6	246.3	0.0	0	0
1/15/26 18:00	2654.55	48653	369.6	250.3	0.0	0	0
1/15/26 19:00	2654.56	48664	366.5	251.4	0.0	0	0
1/15/26 20:00	2654.53	48630	360.0	251.9	0.0	0	0
1/15/26 21:00	2654.52	48619	370.7	253.8	0.0	0	0
1/15/26 22:00	2654.55	48653	362.3	249.7	9.4	4222	0
1/15/26 23:00	2654.55	48653	363.5	249.5	9.4	4222	0
1/16/26 0:00	2654.54	48641	355.5	248.3	19.3	4167	4488
1/16/26 1:00	2654.53	48630	354.7	248.5	19.3	4123	4508
1/16/26 2:00	2654.53	48630	347.2	251.3	19.3	4167	4486
1/16/26 3:00	2654.51	48607	351.0	251.0	19.2	4155	4449
1/16/26 4:00	2654.46	48551	337.0	250.0	9.4	4193	0
1/16/26 5:00	2654.46	48551	334.5	248.7	9.4	4222	0
1/16/26 6:00	2654.48	48573	341.1	250.3	9.4	4210	0
1/16/26 7:00	2654.51	48607	346.0	251.6	19.3	4167	4468
1/16/26 8:00	2654.46	48551	338.6	247.9	19.3	4167	4472
1/16/26 9:00	2654.44	48528	338.3	248.6	19.4	4167	4512
1/16/26 10:00	2654.47	48562	335.2	250.2	19.2	4167	4451
1/16/26 11:00	2654.45	48540	327.6	249.0	19.3	4155	4470
1/16/26 12:00	2654.47	48562	336.2	250.1	19.3	4111	4540
1/16/26 13:00	2654.47	48562	332.0	250.7	19.4	4123	4552
1/16/26 14:00	2654.45	48540	330.5	247.2	9.4	4210	0
1/16/26 15:00	2654.45	48540	327.6	247.5	9.4	4211	0
1/16/26 16:00	2654.46	48551	332.6	247.8	0.0	0	0
1/16/26 17:00	2654.42	48506	327.1	247.5	0.0	0	0
1/16/26 18:00	2654.42	48506	326.3	248.2	0.0	0	0
1/16/26 19:00	2654.40	48483	320.4	249.1	0.0	0	0
1/16/26 20:00	2654.41	48494	328.3	248.5	0.0	0	0
1/16/26 21:00	2654.40	48483	316.9	248.7	0.0	0	0
1/16/26 22:00	2654.43	48517	323.4	250.2	10.3	0	4598
1/16/26 23:00	2654.38	48460	321.5	251.6	10.2	0	4578
1/17/26 0:00	2654.40	48483	323.9	249.9	15.6	0	6994
1/17/26 1:00	2654.38	48460	316.5	250.7	15.7	0	7036
1/17/26 2:00	2654.42	48506	320.3	248.5	15.7	0	7034
1/17/26 3:00	2654.36	48438	317.4	249.4	10.1	0	4541
1/17/26 4:00	2654.39	48472	319.1	249.0	10.2	0	4558
1/17/26 5:00	2654.36	48438	315.9	249.9	10.2	0	4574
1/17/26 6:00	2654.33	48404	296.4	247.6	10.2	0	4546
1/17/26 7:00	2654.36	48438	308.4	249.5	10.2	0	4549
1/17/26 8:00	2654.37	48449	313.6	249.5	10.2	0	4554
1/17/26 9:00	2654.33	48404	309.5	246.3	10.1	0	4543
1/17/26 10:00	2654.36	48438	304.0	250.6	10.1	0	4545

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
1/17/26 11:00	2654.34	48415	302.7	251.9	10.2	0	4550
1/17/26 12:00	2654.36	48438	308.1	251.4	10.1	0	4537
1/17/26 13:00	2654.35	48427	311.9	251.5	10.1	0	4544
1/17/26 14:00	2654.35	48427	298.4	250.1	19.9	0	8897
1/17/26 15:00	2654.36	48438	309.2	250.2	10.4	0	4644
1/17/26 16:00	2654.33	48404	300.1	250.0	0.0	0	0
1/17/26 17:00	2654.33	48404	299.7	248.1	0.0	0	0
1/17/26 18:00	2654.31	48381	298.2	251.4	0.0	0	0
1/17/26 19:00	2654.31	48381	296.2	250.0	0.0	0	0
1/17/26 20:00	2654.29	48359	290.7	247.9	0.0	0	0
1/17/26 21:00	2654.31	48381	294.9	247.8	0.0	0	0
1/17/26 22:00	2654.29	48359	295.0	245.3	10.0	4500	0
1/17/26 23:00	2654.26	48324	294.9	250.8	20.0	4444	4532
1/18/26 0:00	2654.28	48347	283.2	250.6	20.0	4444	4522
1/18/26 1:00	2654.30	48370	295.7	250.3	19.9	4392	4515
1/18/26 2:00	2654.28	48347	291.8	250.9	10.0	4500	0
1/18/26 3:00	2654.29	48359	288.4	250.5	10.0	4500	0
1/18/26 4:00	2654.29	48359	296.1	246.0	10.0	4500	0
1/18/26 5:00	2654.29	48359	283.0	251.5	10.0	4500	0
1/18/26 6:00	2654.28	48347	280.9	248.9	20.0	4444	4513
1/18/26 7:00	2654.25	48313	284.0	252.7	20.0	4444	4512
1/18/26 8:00	2654.23	48290	267.8	248.8	20.0	4444	4522
1/18/26 9:00	2654.23	48290	274.3	250.3	20.0	4444	4507
1/18/26 10:00	2654.20	48256	278.4	247.8	10.2	0	4563
1/18/26 11:00	2654.28	48347	275.8	254.0	10.2	0	4551
1/18/26 12:00	2654.25	48313	276.7	247.6	10.1	0	4539
1/18/26 13:00	2654.26	48324	288.6	251.5	10.2	0	4560
1/18/26 14:00	2654.27	48336	286.1	249.2	20.0	0	8968
1/18/26 15:00	2654.25	48313	277.9	250.7	20.1	0	8988
1/18/26 16:00	2654.24	48302	281.7	252.0	0.0	0	0
1/18/26 17:00	2654.23	48290	273.7	246.3	0.0	0	0
1/18/26 18:00	2654.25	48313	273.0	250.2	0.0	0	0
1/18/26 19:00	2654.22	48279	277.1	249.7	0.0	0	0
1/18/26 20:00	2654.20	48256	271.1	250.1	0.0	0	0
1/18/26 21:00	2654.20	48256	275.3	248.9	0.0	0	0
1/18/26 22:00	2654.21	48267	264.9	251.1	10.3	0	4624
1/18/26 23:00	2654.19	48245	276.4	250.5	20.1	4444	4578
1/19/26 0:00	2654.13	48177	267.1	247.6	20.2	4497	4557
1/19/26 1:00	2654.16	48211	264.6	246.8	20.1	4444	4545
1/19/26 2:00	2654.15	48200	266.5	249.9	20.1	4444	4552
1/19/26 3:00	2654.16	48211	263.2	248.7	10.3	0	4608
1/19/26 4:00	2654.20	48256	272.3	249.7	10.3	0	4592

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
1/19/26 5:00	2654.19	48245	274.4	247.3	10.3	0	4624
1/19/26 6:00	2654.15	48200	263.8	250.8	10.3	0	4599
1/19/26 7:00	2654.17	48222	259.9	246.3	10.3	0	4596
1/19/26 8:00	2654.10	48143	255.0	246.8	10.3	0	4601
1/19/26 9:00	2654.15	48200	257.8	244.3	20.0	0	8959
1/19/26 10:00	2654.09	48132	256.9	249.2	10.3	0	4610
1/19/26 11:00	2654.22	48279	264.8	247.5	10.2	0	4586
1/19/26 12:00	2654.17	48222	264.3	250.3	0.0	0	0
1/19/26 13:00	2654.15	48200	267.4	249.2	0.0	0	0
1/19/26 14:00	2654.16	48211	266.1	250.6	20.1	4444	4574
1/19/26 15:00	2654.15	48200	260.3	248.0	9.9	4500	0
1/19/26 16:00	2654.14	48188	251.1	246.5	0.8	547	0
1/19/26 17:00	2654.13	48177	259.7	247.4	0.0	0	0
1/19/26 18:00	2654.11	48154	257.0	247.8	0.0	0	0
1/19/26 19:00	2654.11	48154	257.1	249.9	0.0	0	0
1/19/26 20:00	2654.11	48154	253.8	247.0	0.0	0	0
1/19/26 21:00	2654.08	48120	243.9	247.5	0.0	0	0
1/19/26 22:00	2654.05	48087	252.5	247.8	10.3	0	4634
1/19/26 23:00	2654.07	48109	257.4	249.3	20.0	4444	4536
1/20/26 0:00	2654.07	48109	254.2	247.0	20.1	4444	4559
1/20/26 1:00	2654.10	48143	263.2	247.9	20.1	4444	4541
1/20/26 2:00	2654.09	48132	253.1	246.5	20.0	4392	4549
1/20/26 3:00	2654.11	48154	258.6	245.9	19.9	4392	4520
1/20/26 4:00	2654.05	48087	257.3	247.3	20.0	4444	4517
1/20/26 5:00	2654.06	48098	243.9	246.3	10.2	0	4580
1/20/26 6:00	2654.05	48087	251.8	251.0	10.2	0	4590
1/20/26 7:00	2654.07	48109	250.6	246.8	10.3	0	4598
1/20/26 8:00	2654.09	48132	257.5	246.7	19.9	0	8917
1/20/26 9:00	2654.03	48064	251.0	246.2	19.8	0	8884
1/20/26 10:00	2654.08	48120	252.0	248.4	19.9	0	8905
1/20/26 11:00	2654.03	48064	245.4	248.3	19.9	0	8915
1/20/26 12:00	2654.00	48030	247.5	247.9	10.1	0	4512
1/20/26 13:00	2654.07	48109	253.6	248.2	10.1	0	4522
1/20/26 14:00	2654.03	48064	248.1	249.6	10.1	0	4519
1/20/26 15:00	2654.04	48075	248.5	251.1	0.0	0	0
1/20/26 16:00	2654.00	48030	248.9	245.9	0.0	0	0
1/20/26 17:00	2654.04	48075	248.2	248.7	0.0	0	0
1/20/26 18:00	2654.00	48030	243.7	249.6	0.0	0	0
1/20/26 19:00	2653.96	47985	253.0	249.1	0.0	0	0
1/20/26 20:00	2653.99	48019	247.1	249.2	0.0	0	0
1/20/26 21:00	2654.01	48041	246.9	247.4	0.0	0	0
1/20/26 22:00	2654.00	48030	250.5	245.2	10.0	4500	0

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
1/20/26 23:00	2654.00	48030	248.5	248.0	20.3	4444	4637
1/21/26 0:00	2653.99	48019	247.9	245.0	20.1	4444	4563
1/21/26 1:00	2653.96	47985	248.9	248.7	10.4	0	4636
1/21/26 2:00	2653.96	47985	246.9	248.3	10.3	0	4621
1/21/26 3:00	2653.97	47996	247.9	246.1	10.3	0	4605
1/21/26 4:00	2653.94	47963	250.7	251.3	10.3	0	4610
1/21/26 5:00	2653.92	47940	244.9	247.3	10.2	0	4579
1/21/26 6:00	2653.91	47929	248.6	246.2	10.2	0	4582
1/21/26 7:00	2653.92	47940	250.5	252.9	10.2	0	4587
1/21/26 8:00	2653.95	47974	250.9	249.7	10.3	0	4602
1/21/26 9:00	2653.92	47940	250.5	249.8	10.3	0	4615
1/21/26 10:00	2653.95	47974	250.8	247.7	19.5	4167	4549
1/21/26 11:00	2653.90	47918	250.2	246.9	19.3	4167	4495
1/21/26 12:00	2653.90	47918	251.9	250.4	9.5	4225	0
1/21/26 13:00	2653.88	47896	125.3	133.8	9.3	4219	0
1/21/26 14:00	2653.93	47952	117.6	116.1	19.2	4114	4489
1/21/26 15:00	2653.94	47963	119.0	118.3	9.3	4169	0
1/21/26 16:00	2653.91	47929	124.0	114.9	0.0	0	0
1/21/26 17:00	2653.94	47963	118.5	117.7	0.0	0	0
1/21/26 18:00	2653.95	47974	120.3	117.4	0.0	0	0
1/21/26 19:00	2653.94	47963	114.6	116.5	0.0	0	0
1/21/26 20:00	2653.93	47952	119.7	116.9	0.0	0	0
1/21/26 21:00	2653.94	47963	119.2	119.8	0.0	0	0
1/21/26 22:00	2653.93	47952	117.5	117.1	10.2	0	4577
1/21/26 23:00	2653.93	47952	113.6	115.2	20.0	4497	4466
1/22/26 0:00	2653.93	47952	117.9	117.9	19.9	4394	4536
1/22/26 1:00	2653.96	47985	119.1	118.3	20.0	4444	4521
1/22/26 2:00	2653.96	47985	117.4	118.3	10.0	4500	0
1/22/26 3:00	2653.97	47996	117.2	118.3	9.9	4447	0
1/22/26 4:00	2654.02	48053	118.4	118.7	10.0	4497	0
1/22/26 5:00	2653.96	47985	120.8	117.2	15.6	4444	2528
1/22/26 6:00	2653.97	47996	118.5	119.0	15.7	4497	2521
1/22/26 7:00	2653.97	47996	120.0	115.2	9.9	4450	0
1/22/26 8:00	2653.92	47940	117.0	118.9	25.2	4389	6913
1/22/26 9:00	2653.96	47985	120.0	118.6	20.0	4444	4532
1/22/26 10:00	2653.92	47940	115.7	116.1	20.0	4442	4499
1/22/26 11:00	2654.03	48064	118.0	115.4	10.2	0	4573
1/22/26 12:00	2653.96	47985	118.1	119.6	10.2	0	4559
1/22/26 13:00	2653.98	48008	113.6	119.3	10.2	0	4546
1/22/26 14:00	2653.99	48019	116.8	117.7	19.3	4137	4490
1/22/26 15:00	2654.03	48064	118.5	117.8	9.4	4222	0
1/22/26 16:00	2654.00	48030	117.8	118.5	0.0	0	0

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
1/22/26 17:00	2653.99	48019	117.3	116.0	0.0	0	0
1/22/26 18:00	2653.99	48019	118.2	117.4	0.0	0	0
1/22/26 19:00	2654.06	48098	119.0	117.4	0.0	0	0
1/22/26 20:00	2654.02	48053	119.6	118.1	0.0	0	0
1/22/26 21:00	2654.03	48064	118.9	117.8	0.0	0	0
1/22/26 22:00	2654.02	48053	118.0	117.6	10.2	0	4579
1/22/26 23:00	2653.99	48019	113.4	111.9	15.7	0	7041
1/23/26 0:00	2654.08	48120	121.1	117.0	15.6	0	7007
1/23/26 1:00	2654.07	48109	120.0	119.0	15.7	0	7026
1/23/26 2:00	2654.03	48064	119.0	116.7	10.1	0	4541
1/23/26 3:00	2654.00	48030	118.5	118.1	10.2	0	4549
1/23/26 4:00	2654.00	48030	118.6	117.0	10.1	0	4533
1/23/26 5:00	2654.04	48075	118.6	119.4	10.1	0	4541
1/23/26 6:00	2654.06	48098	123.8	114.4	10.2	0	4547
1/23/26 7:00	2654.03	48064	118.1	116.6	10.1	0	4528
1/23/26 8:00	2654.03	48064	117.4	116.8	10.1	0	4527
1/23/26 9:00	2654.11	48154	121.2	116.5	10.1	0	4528
1/23/26 10:00	2654.09	48132	128.2	115.8	10.1	0	4529
1/23/26 11:00	2654.09	48132	124.8	118.6	10.2	0	4546
1/23/26 12:00	2654.09	48132	127.9	119.6	10.1	0	4527
1/23/26 13:00	2654.09	48132	127.4	118.2	19.8	0	8870
1/23/26 14:00	2654.10	48143	126.9	117.5	10.2	0	4548
1/23/26 15:00	2654.11	48154	130.3	119.0	10.1	0	4522
1/23/26 16:00	2654.14	48188	129.8	117.8	0.0	0	0
1/23/26 17:00	2654.12	48166	130.3	119.0	0.0	0	0
1/23/26 18:00	2654.14	48188	129.9	119.9	0.0	0	0
1/23/26 19:00	2654.12	48166	129.1	118.1	0.0	0	0
1/23/26 20:00	2654.13	48177	127.9	115.2	0.0	0	0
1/23/26 21:00	2654.15	48200	130.2	117.2	0.0	0	0
1/23/26 22:00	2654.15	48200	127.4	115.2	10.0	4500	0
1/23/26 23:00	2654.11	48154	123.9	118.8	19.9	4392	4527
1/24/26 0:00	2654.16	48211	131.1	119.1	20.0	4444	4502
1/24/26 1:00	2654.14	48188	133.0	115.7	20.0	4444	4493
1/24/26 2:00	2654.15	48200	127.5	119.2	19.9	4447	4486
1/24/26 3:00	2654.10	48143	131.4	118.2	10.1	0	4529
1/24/26 4:00	2654.11	48154	130.1	117.2	10.1	0	4537
1/24/26 5:00	2654.12	48166	125.0	117.1	10.2	0	4552
1/24/26 6:00	2654.14	48188	132.3	117.0	19.9	0	8925
1/24/26 7:00	2654.11	48154	131.2	117.1	19.8	0	8874
1/24/26 8:00	2654.19	48245	133.6	116.7	19.8	0	8873
1/24/26 9:00	2654.11	48154	134.7	120.2	19.9	0	8903
1/24/26 10:00	2654.19	48245	137.9	118.8	10.1	0	4543

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
1/24/26 11:00	2654.09	48132	133.2	119.1	10.1	0	4538
1/24/26 12:00	2654.18	48233	139.3	119.6	15.6	0	6981
1/24/26 13:00	2654.17	48222	125.3	117.0	15.6	0	6989
1/24/26 14:00	2654.21	48267	139.5	115.8	10.1	0	4510
1/24/26 15:00	2654.19	48245	133.9	116.7	10.1	0	4531
1/24/26 16:00	2654.15	48200	137.8	117.4	0.0	0	0
1/24/26 17:00	2654.22	48279	142.4	117.9	0.0	0	0
1/24/26 18:00	2654.19	48245	131.1	116.4	0.0	0	0
1/24/26 19:00	2654.20	48256	140.1	116.6	0.0	0	0
1/24/26 20:00	2654.13	48177	132.7	117.9	0.0	0	0
1/24/26 21:00	2654.17	48222	129.4	117.4	0.0	0	0
1/24/26 22:00	2654.20	48256	139.0	117.9	15.0	4167	2551
1/24/26 23:00	2654.18	48233	134.9	117.6	15.1	4167	2586
1/25/26 0:00	2654.14	48188	134.4	118.0	14.8	4167	2461
1/25/26 1:00	2654.19	48245	135.7	118.7	14.8	4169	2477
1/25/26 2:00	2654.17	48222	139.1	116.9	9.4	4219	0
1/25/26 3:00	2654.20	48256	144.6	118.6	9.3	4219	0
1/25/26 4:00	2654.21	48267	141.4	119.1	9.4	4167	0
1/25/26 5:00	2654.14	48188	131.9	118.0	9.4	4192	0
1/25/26 6:00	2654.13	48177	129.5	117.3	9.4	4222	0
1/25/26 7:00	2654.15	48200	131.9	117.6	9.4	4172	0
1/25/26 8:00	2654.17	48222	129.3	118.2	9.4	4218	0
1/25/26 9:00	2654.20	48256	136.5	118.1	9.4	4169	0
1/25/26 10:00	2654.18	48233	135.9	117.8	9.4	4219	0
1/25/26 11:00	2654.18	48233	130.1	117.6	9.4	4219	0
1/25/26 12:00	2654.17	48222	135.1	116.5	19.2	4114	4492
1/25/26 13:00	2654.17	48222	135.8	119.1	19.2	4111	4468
1/25/26 14:00	2654.17	48222	139.7	117.2	19.2	4111	4479
1/25/26 15:00	2654.21	48267	140.2	118.3	10.1	0	4505
1/25/26 16:00	2654.14	48188	136.1	113.1	0.0	0	0
1/25/26 17:00	2654.17	48222	136.5	119.5	0.0	0	0
1/25/26 18:00	2654.17	48222	133.4	119.2	0.0	0	0
1/25/26 19:00	2654.18	48233	138.3	119.7	0.0	0	0
1/25/26 20:00	2654.22	48279	147.8	118.5	0.0	0	0
1/25/26 21:00	2654.18	48233	141.6	115.8	0.0	0	0
1/25/26 22:00	2654.11	48154	131.7	116.5	10.4	0	4648
1/25/26 23:00	2654.16	48211	136.0	117.1	20.0	0	8966
1/26/26 0:00	2654.20	48256	137.7	116.0	20.1	0	8994
1/26/26 1:00	2654.23	48290	143.8	119.5	20.0	0	8939
1/26/26 2:00	2654.23	48290	146.6	117.5	20.0	0	8957
1/26/26 3:00	2654.21	48267	140.9	117.3	10.2	0	4560
1/26/26 4:00	2654.12	48166	131.7	120.6	10.2	0	4552

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
1/26/26 5:00	2654.15	48200	130.2	118.2	10.2	0	4551
1/26/26 6:00	2654.18	48233	137.4	119.8	19.3	4167	4499
1/26/26 7:00	2654.19	48245	140.9	119.2	19.3	4164	4493
1/26/26 8:00	2654.22	48279	136.3	115.9	19.2	4114	4496
1/26/26 9:00	2654.22	48279	142.9	118.1	19.2	4114	4483
1/26/26 10:00	2654.19	48245	141.3	117.2	19.1	4111	4463
1/26/26 11:00	2654.17	48222	133.5	118.6	19.2	4111	4470
1/26/26 12:00	2654.17	48222	138.8	118.1	10.2	0	4557
1/26/26 13:00	2654.18	48233	134.8	118.4	10.1	0	4532
1/26/26 14:00	2654.21	48267	146.6	120.1	10.3	0	4615
1/26/26 15:00	2654.21	48267	138.6	118.6	10.1	0	4541
1/26/26 16:00	2654.22	48279	138.7	116.2	0.0	0	0
1/26/26 17:00	2654.16	48211	142.0	114.8	0.0	0	0
1/26/26 18:00	2654.19	48245	139.2	117.9	0.0	0	0
1/26/26 19:00	2654.15	48200	138.2	118.7	0.0	0	0
1/26/26 20:00	2654.22	48279	142.2	116.8	0.0	0	0
1/26/26 21:00	2654.20	48256	146.6	121.0	0.0	0	0
1/26/26 22:00	2654.22	48279	142.5	119.2	11.5	0	4214
1/26/26 23:00	2654.21	48267	148.8	121.2	19.5	4114	4609
1/27/26 0:00	2654.18	48233	144.2	114.8	19.3	4111	4550
1/27/26 1:00	2654.17	48222	137.2	118.9	9.3	4167	0
1/27/26 2:00	2654.20	48256	138.6	117.8	9.4	4169	0
1/27/26 3:00	2654.16	48211	135.0	118.2	9.3	4167	0
1/27/26 4:00	2654.17	48222	135.0	116.9	9.4	4169	0
1/27/26 5:00	2654.16	48211	134.6	114.8	9.4	4167	0
1/27/26 6:00	2654.20	48256	142.8	119.9	9.3	4219	0
1/27/26 7:00	2654.20	48256	144.8	118.8	9.4	4167	0
1/27/26 8:00	2654.22	48279	144.2	116.0	19.3	4114	4517
1/27/26 9:00	2654.17	48222	136.1	119.2	9.3	4167	0
1/27/26 10:00	2654.16	48211	131.1	118.0	19.1	3956	4620
1/27/26 11:00	2654.14	48188	126.2	115.8	10.1	0	4525
1/27/26 12:00	2654.18	48233	132.1	119.8	10.1	0	4509
1/27/26 13:00	2654.16	48211	133.9	117.3	10.1	0	4511
1/27/26 14:00	2654.11	48154	129.5	117.5	19.6	0	8765
1/27/26 15:00	2654.11	48154	119.4	119.8	9.9	0	4439
1/27/26 16:00	2654.13	48177	135.9	114.6	0.0	0	0
1/27/26 17:00	2654.16	48211	134.3	116.7	0.0	0	0
1/27/26 18:00	2654.13	48177	131.0	117.1	0.0	0	0
1/27/26 19:00	2654.16	48211	133.4	117.4	0.0	0	0
1/27/26 20:00	2654.17	48222	130.3	117.4	0.0	0	0
1/27/26 21:00	2654.20	48256	133.6	119.0	0.0	0	0
1/27/26 22:00	2654.18	48233	139.1	118.2	10.2	0	4575

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
1/27/26 23:00	2654.21	48267	139.2	120.6	20.0	4444	4515
1/28/26 0:00	2654.14	48188	127.5	116.7	19.9	4444	4490
1/28/26 1:00	2654.18	48233	134.9	117.8	20.0	4444	4508
1/28/26 2:00	2654.19	48245	140.6	119.3	20.0	4442	4500
1/28/26 3:00	2654.17	48222	134.5	115.8	19.9	4444	4487
1/28/26 4:00	2654.19	48245	134.6	118.7	19.9	4442	4477
1/28/26 5:00	2654.13	48177	128.5	115.1	10.0	4497	0
1/28/26 6:00	2654.18	48233	135.5	117.4	9.9	4447	0
1/28/26 7:00	2654.18	48233	139.8	115.2	19.8	4389	4467
1/28/26 8:00	2654.20	48256	134.9	118.6	0.0	0	0
1/28/26 9:00	2654.19	48245	139.2	118.8	0.0	0	0
1/28/26 10:00	2654.14	48188	264.5	0.6	10.3	0	4631
1/28/26 11:00	2654.18	48233	89.7	0.1	10.3	0	4609
1/28/26 12:00	2654.18	48233	140.3	114.5	10.3	0	4620
1/28/26 13:00	2654.20	48256	140.3	113.0	10.3	0	4603
1/28/26 14:00	2654.22	48279	134.2	110.0	10.3	0	4606
1/28/26 15:00	2654.26	48324	140.3	113.1	10.3	0	4601
1/28/26 16:00	2654.21	48267	136.0	109.8	0.0	0	0
1/28/26 17:00	2654.21	48267	133.6	111.3	0.0	0	0
1/28/26 18:00	2654.16	48211	139.4	112.8	0.0	0	0
1/28/26 19:00	2654.19	48245	132.8	114.9	0.0	0	0
1/28/26 20:00	2654.16	48211	128.9	110.2	0.0	0	0
1/28/26 21:00	2654.18	48233	141.0	109.1	0.0	0	0
1/28/26 22:00	2654.24	48302	138.0	112.9	10.3	0	4602
1/28/26 23:00	2654.17	48222	136.9	110.3	20.0	4444	4507
1/29/26 0:00	2654.24	48302	130.4	112.2	19.8	4444	4402
1/29/26 1:00	2654.18	48233	125.7	111.1	19.8	4444	4437
1/29/26 2:00	2654.21	48267	126.6	111.9	20.0	4392	4563
1/29/26 3:00	2654.20	48256	127.0	111.8	19.9	4444	4491
1/29/26 4:00	2654.17	48222	131.3	112.5	19.8	4444	4413
1/29/26 5:00	2654.19	48245	141.3	111.9	20.0	4444	4494
1/29/26 6:00	2654.18	48233	137.9	114.6	9.9	4497	0
1/29/26 7:00	2654.19	48245	137.0	113.4	10.0	4447	0
1/29/26 8:00	2654.21	48267	138.2	113.0	20.1	4392	4596
1/29/26 9:00	2654.18	48233	128.6	110.7	20.0	4444	4522
1/29/26 10:00	2654.16	48211	133.4	112.4	20.1	4392	4604
1/29/26 11:00	2654.23	48290	136.7	110.3	20.0	4442	4531
1/29/26 12:00	2654.20	48256	132.7	112.6	10.3	0	4600
1/29/26 13:00	2654.16	48211	129.1	111.2	10.2	0	4581
1/29/26 14:00	2654.22	48279	140.9	110.9	10.3	0	4604
1/29/26 15:00	2654.17	48222	138.4	112.2	10.3	0	4591
1/29/26 16:00	2654.20	48256	134.8	110.8	0.0	0	0

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
1/29/26 17:00	2654.21	48267	139.8	111.0	0.0	0	0
1/29/26 18:00	2654.20	48256	131.8	113.0	0.0	0	0
1/29/26 19:00	2654.19	48245	132.4	111.0	0.0	0	0
1/29/26 20:00	2654.17	48222	135.2	111.2	0.0	0	0
1/29/26 21:00	2654.22	48279	132.0	110.7	0.0	0	0
1/29/26 22:00	2654.17	48222	121.0	111.3	10.1	0	4541
1/29/26 23:00	2654.16	48211	128.1	110.5	15.6	0	6995
1/30/26 0:00	2654.15	48200	127.3	111.7	15.6	0	6971
1/30/26 1:00	2654.20	48256	128.7	112.5	15.6	0	6986
1/30/26 2:00	2654.22	48279	135.4	112.5	10.1	0	4521
1/30/26 3:00	2654.17	48222	135.6	112.4	10.1	0	4518
1/30/26 4:00	2654.19	48245	136.9	113.6	10.1	0	4521
1/30/26 5:00	2654.19	48245	130.3	112.8	10.1	0	4512
1/30/26 6:00	2654.17	48222	126.1	113.8	10.1	0	4519
1/30/26 7:00	2654.10	48143	126.4	110.3	10.1	0	4506
1/30/26 8:00	2654.18	48233	130.1	113.3	15.6	0	6992
1/30/26 9:00	2654.18	48233	130.6	113.6	8.7	0	3917
1/30/26 10:00	2654.21	48267	130.9	111.9	10.1	0	4528
1/30/26 11:00	2654.16	48211	121.1	112.8	10.1	0	4522
1/30/26 12:00	2654.22	48279	131.4	111.9	10.1	0	4515
1/30/26 13:00	2654.15	48200	127.9	111.5	19.8	4497	4387
1/30/26 14:00	2654.19	48245	135.8	114.9	19.7	4444	4397
1/30/26 15:00	2654.20	48256	125.1	109.0	9.9	4500	0
1/30/26 16:00	2654.16	48211	132.1	114.0	0.0	0	0
1/30/26 17:00	2654.17	48222	132.3	112.2	0.0	0	0
1/30/26 18:00	2654.14	48188	130.3	112.4	0.0	0	0
1/30/26 19:00	2654.17	48222	132.2	114.1	0.0	0	0
1/30/26 20:00	2654.15	48200	131.5	110.6	0.0	0	0
1/30/26 21:00	2654.15	48200	131.8	109.9	0.0	0	0
1/30/26 22:00	2654.09	48132	120.2	108.4	10.2	0	4576
1/30/26 23:00	2654.18	48233	123.8	109.6	20.0	4444	4512
1/31/26 0:00	2654.16	48211	129.8	113.0	20.0	4442	4504
1/31/26 1:00	2654.21	48267	129.4	110.9	20.0	4436	4511
1/31/26 2:00	2654.15	48200	139.3	111.8	19.9	4442	4481
1/31/26 3:00	2654.17	48222	121.5	111.4	10.1	0	4540
1/31/26 4:00	2654.13	48177	126.2	112.1	10.1	0	4542
1/31/26 5:00	2654.13	48177	124.7	112.3	10.1	0	4540
1/31/26 6:00	2654.18	48233	128.5	112.7	19.9	0	8920
1/31/26 7:00	2654.15	48200	133.6	112.0	19.8	0	8870
1/31/26 8:00	2654.14	48188	129.8	109.2	19.7	0	8843
1/31/26 9:00	2654.15	48200	126.3	112.4	19.8	0	8891
1/31/26 10:00	2654.14	48188	129.4	109.6	19.8	0	8855

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
1/31/26 11:00	2654.13	48177	130.6	112.7	10.2	0	4555
1/31/26 12:00	2654.11	48154	122.2	113.5	10.1	0	4517
1/31/26 13:00	2654.18	48233	129.2	110.7	10.1	0	4538
1/31/26 14:00	2654.13	48177	124.1	111.7	15.6	0	6981
1/31/26 15:00	2654.12	48166	122.1	110.3	15.6	0	6994
1/31/26 16:00	2654.16	48211	122.5	114.7	0.0	0	0
1/31/26 17:00	2654.18	48233	130.5	113.7	0.0	0	0
1/31/26 18:00	2654.17	48222	127.7	112.3	0.0	0	0
1/31/26 19:00	2654.16	48211	124.7	108.2	0.0	0	0
1/31/26 20:00	2654.13	48177	127.3	112.1	0.0	0	0
1/31/26 21:00	2654.10	48143	122.0	111.5	0.0	0	0
1/31/26 22:00	2654.15	48200	120.8	110.0	10.1	0	4533
1/31/26 23:00	2654.17	48222	122.1	113.0	15.7	0	7026
2/1/26 0:00	2654.15	48200	110.6	109.9	15.6	0	6989
2/1/26 1:00	2654.18	48233	127.6	111.6	15.6	0	6975
2/1/26 2:00	2654.13	48177	129.8	112.6	10.1	0	4519
2/1/26 3:00	2654.10	48143	119.0	113.8	10.1	0	4510
2/1/26 4:00	2654.06	48098	115.8	111.1	0.0	0	0
2/1/26 5:00	2654.11	48154	120.6	112.8	0.0	0	0
2/1/26 6:00	2654.06	48098	114.9	111.6	9.3	4219	0
2/1/26 7:00	2654.11	48154	119.9	110.9	19.4	4114	4577
2/1/26 8:00	2654.11	48154	120.0	111.2	19.2	4164	4449
2/1/26 9:00	2654.09	48132	120.9	112.7	9.4	4167	0
2/1/26 10:00	2654.08	48120	123.2	111.3	0.0	0	0
2/1/26 11:00	2654.05	48087	113.3	113.0	14.8	4167	2482
2/1/26 12:00	2654.11	48154	119.3	111.8	15.0	4164	2539
2/1/26 13:00	2654.10	48143	118.2	107.9	14.8	4167	2474
2/1/26 14:00	2654.10	48143	120.8	111.5	14.9	4164	2521
2/1/26 15:00	2654.15	48200	126.2	109.8	15.0	4164	2542
2/1/26 16:00	2654.15	48200	121.5	110.3	0.0	0	0
2/1/26 17:00	2654.10	48143	120.5	111.6	0.0	0	0
2/1/26 18:00	2654.07	48109	118.3	110.8	0.0	0	0
2/1/26 19:00	2654.09	48132	123.8	110.0	0.0	0	0
2/1/26 20:00	2654.08	48120	123.5	112.8	0.0	0	0
2/1/26 21:00	2654.13	48177	116.6	110.6	0.0	0	0
2/1/26 22:00	2654.05	48087	115.2	110.4	10.3	0	4627
2/1/26 23:00	2654.11	48154	120.0	111.9	20.0	0	8955
2/2/26 0:00	2654.10	48143	118.3	114.1	20.0	0	8962
2/2/26 1:00	2654.09	48132	119.1	114.5	20.0	0	8964
2/2/26 2:00	2654.08	48120	120.8	113.4	20.0	0	8953
2/2/26 3:00	2654.02	48053	115.0	111.6	19.9	0	8909
2/2/26 4:00	2654.02	48053	116.7	110.9	10.3	0	4590

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
2/2/26 5:00	2654.01	48041	112.7	111.2	10.2	0	4584
2/2/26 6:00	2654.10	48143	117.7	109.9	19.4	4167	4533
2/2/26 7:00	2654.10	48143	118.1	110.3	19.3	4111	4525
2/2/26 8:00	2654.09	48132	118.0	112.4	19.4	4151	4531
2/2/26 9:00	2654.09	48132	132.2	111.5	19.3	4111	4533
2/2/26 10:00	2654.11	48154	117.3	111.5	19.3	4114	4519
2/2/26 11:00	2654.10	48143	117.6	109.8	19.3	4111	4514
2/2/26 12:00	2654.12	48166	118.3	113.3	9.3	4167	0
2/2/26 13:00	2654.06	48098	126.8	113.1	9.4	4217	0
2/2/26 14:00	2654.05	48087	117.0	112.4	9.3	4167	0
2/2/26 15:00	2654.09	48132	116.0	114.0	9.3	4167	0
2/2/26 16:00	2654.04	48075	114.5	112.3	0.0	0	0
2/2/26 17:00	2654.08	48120	116.0	110.4	0.0	0	0
2/2/26 18:00	2654.04	48075	117.3	112.4	0.0	0	0
2/2/26 19:00	2654.04	48075	116.5	113.3	0.0	0	0
2/2/26 20:00	2654.10	48143	113.5	113.1	0.0	0	0
2/2/26 21:00	2654.03	48064	118.0	111.0	0.0	0	0
2/2/26 22:00	2654.06	48098	116.7	112.4	10.3	0	4610
2/2/26 23:00	2654.01	48041	116.4	115.1	19.5	4167	4554
2/3/26 0:00	2654.05	48087	114.7	111.3	19.5	4164	4568
2/3/26 1:00	2654.07	48109	118.4	112.5	19.3	4114	4540
2/3/26 2:00	2654.04	48075	114.9	111.8	19.3	4111	4534
2/3/26 3:00	2654.01	48041	115.3	112.6	19.3	4114	4539
2/3/26 4:00	2654.02	48053	114.4	111.5	9.3	4169	0
2/3/26 5:00	2654.02	48053	114.0	113.7	9.4	4222	0
2/3/26 6:00	2654.09	48132	123.1	112.6	9.4	4167	0
2/3/26 7:00	2654.06	48098	113.9	111.0	9.4	4197	0
2/3/26 8:00	2654.03	48064	112.2	111.2	9.4	4222	0
2/3/26 9:00	2653.96	47985	112.1	112.8	19.3	4111	4522
2/3/26 10:00	2653.97	47996	115.2	111.8	10.3	0	4600
2/3/26 11:00	2654.08	48120	115.6	111.0	10.1	0	4545
2/3/26 12:00	2653.95	47974	111.7	109.0	10.2	0	4554
2/3/26 13:00	2654.03	48064	116.1	110.8	0.0	0	0
2/3/26 14:00	2654.00	48030	112.8	113.7	10.1	0	4527
2/3/26 15:00	2654.04	48075	114.9	112.0	10.1	0	4519
2/3/26 16:00	2653.99	48019	116.6	112.7	1.9	0	864
2/3/26 17:00	2654.05	48087	114.8	111.5	0.0	0	0
2/3/26 18:00	2654.07	48109	149.0	0.1	0.0	0	0
2/3/26 19:00	2654.00	48030	149.1	0.1	0.0	0	0
2/3/26 20:00	2654.05	48087	148.7	0.2	0.0	0	0
2/3/26 21:00	2654.00	48030	147.8	0.1	0.0	0	0
2/3/26 22:00	2653.96	47985	148.3	0.2	20.0	4461	4517

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
2/3/26 23:00	2654.03	48064	149.5	0.2	20.0	4444	4507
2/4/26 0:00	2653.99	48019	148.2	0.1	19.9	4444	4462
2/4/26 1:00	2653.99	48019	112.1	10.7	19.9	4392	4527
2/4/26 2:00	2653.94	47963	120.3	111.1	19.9	4392	4527
2/4/26 3:00	2654.00	48030	112.8	111.7	9.9	4500	0
2/4/26 4:00	2654.01	48041	117.2	111.4	15.6	4442	2534
2/4/26 5:00	2654.01	48041	118.4	111.6	15.6	4447	2533
2/4/26 6:00	2653.97	47996	108.6	111.3	15.6	4444	2547
2/4/26 7:00	2653.98	48008	111.8	115.5	15.6	4497	2491
2/4/26 8:00	2653.97	47996	110.5	110.8	20.1	4392	4595
2/4/26 9:00	2654.01	48041	109.1	110.9	20.0	4392	4550
2/4/26 10:00	2653.97	47996	110.0	112.3	19.9	4442	4491
2/4/26 11:00	2653.96	47985	110.3	113.6	10.2	0	4550
2/4/26 12:00	2654.01	48041	111.8	109.3	10.1	0	4537
2/4/26 13:00	2653.93	47952	109.6	111.7	10.2	0	4555
2/4/26 14:00	2653.97	47996	112.9	112.0	10.1	0	4534
2/4/26 15:00	2653.96	47985	109.0	114.6	10.1	0	4516
2/4/26 16:00	2653.99	48019	116.1	113.6	0.0	0	0
2/4/26 17:00	2654.03	48064	112.7	113.9	0.0	0	0
2/4/26 18:00	2653.96	47985	113.4	114.2	0.0	0	0
2/4/26 19:00	2654.00	48030	113.7	112.8	0.0	0	0
2/4/26 20:00	2653.98	48008	110.6	111.0	0.0	0	0
2/4/26 21:00	2653.95	47974	111.8	113.8	0.0	0	0
2/4/26 22:00	2653.91	47929	112.4	111.7	20.0	4444	4522
2/4/26 23:00	2653.95	47974	106.3	113.0	20.0	4444	4513
2/5/26 0:00	2653.99	48019	112.8	112.6	19.8	4392	4480
2/5/26 1:00	2654.03	48064	108.3	111.6	19.9	4392	4510
2/5/26 2:00	2653.92	47940	113.1	112.7	19.8	4392	4490
2/5/26 3:00	2653.91	47929	114.5	111.1	19.9	4442	4468
2/5/26 4:00	2653.93	47952	112.2	111.6	10.1	0	4528
2/5/26 5:00	2653.95	47974	108.8	111.9	10.2	0	4547
2/5/26 6:00	2653.99	48019	117.2	111.9	10.1	0	4528
2/5/26 7:00	2653.93	47952	113.4	113.2	10.1	0	4536
2/5/26 8:00	2653.86	47874	111.6	110.9	15.6	0	6992
2/5/26 9:00	2653.92	47940	111.3	111.3	15.6	0	7001
2/5/26 10:00	2653.84	47851	111.9	112.9	10.1	0	4538
2/5/26 11:00	2653.93	47952	117.3	111.6	10.2	0	4553
2/5/26 12:00	2653.89	47907	116.1	113.1	10.1	0	4512
2/5/26 13:00	2653.95	47974	110.9	112.6	10.1	0	4510
2/5/26 14:00	2653.93	47952	110.4	111.2	10.1	0	4510
2/5/26 15:00	2653.93	47952	114.5	112.2	10.1	0	4516
2/5/26 16:00	2653.93	47952	112.0	112.2	0.0	0	0

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
2/5/26 17:00	2653.93	47952	111.4	111.2	0.0	0	0
2/5/26 18:00	2653.90	47918	113.3	111.3	0.0	0	0
2/5/26 19:00	2653.94	47963	109.6	109.7	0.0	0	0
2/5/26 20:00	2653.95	47974	110.7	112.5	0.0	0	0
2/5/26 21:00	2653.93	47952	110.4	113.2	0.0	0	0
2/5/26 22:00	2653.84	47851	110.8	111.5	10.1	0	4522
2/5/26 23:00	2653.94	47963	114.2	114.8	19.9	4392	4528
2/6/26 0:00	2653.89	47907	118.3	114.8	19.9	4442	4455
2/6/26 1:00	2653.81	47818	110.5	114.2	19.8	4444	4436
2/6/26 2:00	2653.86	47874	110.5	112.7	19.9	4389	4520
2/6/26 3:00	2653.90	47918	113.5	111.3	9.9	4500	0
2/6/26 4:00	2653.89	47907	114.1	110.4	10.0	4500	0
2/6/26 5:00	2653.90	47918	110.7	111.1	9.9	4500	0
2/6/26 6:00	2653.84	47851	113.5	110.0	15.6	4497	2477
2/6/26 7:00	2653.81	47818	109.9	111.7	15.6	4444	2523
2/6/26 8:00	2653.85	47863	112.4	111.5	20.1	4392	4612
2/6/26 9:00	2653.83	47840	112.6	111.4	20.1	4392	4598
2/6/26 10:00	2653.86	47874	112.2	111.0	20.1	4389	4597
2/6/26 11:00	2653.86	47874	111.6	112.3	10.3	0	4610
2/6/26 12:00	2653.85	47863	114.2	112.0	10.3	0	4597
2/6/26 13:00	2653.91	47929	111.9	111.4	10.2	0	4588
2/6/26 14:00	2653.86	47874	112.8	112.8	10.3	0	4605
2/6/26 15:00	2653.86	47874	112.4	111.6	10.2	0	4584
2/6/26 16:00	2653.87	47885	111.6	111.6	0.0	0	0
2/6/26 17:00	2653.85	47863	108.5	109.0	0.0	0	0
2/6/26 18:00	2653.86	47874	111.9	110.9	0.0	0	0
2/6/26 19:00	2653.86	47874	112.1	112.9	0.0	0	0
2/6/26 20:00	2653.86	47874	113.2	111.3	0.0	0	0
2/6/26 21:00	2653.83	47840	112.4	113.1	0.0	0	0
2/6/26 22:00	2653.86	47874	112.8	113.8	10.1	0	4537
2/6/26 23:00	2653.80	47807	112.9	114.6	19.3	4164	4500
2/7/26 0:00	2653.84	47851	112.1	113.4	19.2	4111	4473
2/7/26 1:00	2653.84	47851	110.0	111.1	19.2	4114	4497
2/7/26 2:00	2653.80	47807	111.2	111.7	19.3	4164	4480
2/7/26 3:00	2653.78	47785	115.4	109.0	10.1	0	4526
2/7/26 4:00	2653.75	47751	111.1	114.1	10.1	0	4511
2/7/26 5:00	2653.84	47851	110.8	113.5	10.1	0	4523
2/7/26 6:00	2653.79	47796	116.5	112.2	10.1	0	4517
2/7/26 7:00	2653.84	47851	110.4	110.3	10.0	0	4497
2/7/26 8:00	2653.80	47807	108.9	111.4	15.6	0	6981
2/7/26 9:00	2653.83	47840	112.5	112.0	10.1	0	4521
2/7/26 10:00	2653.79	47796	112.5	111.8	10.1	0	4515

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
2/7/26 11:00	2653.77	47773	119.3	110.4	10.0	0	4491
2/7/26 12:00	2653.80	47807	113.1	112.4	10.0	0	4496
2/7/26 13:00	2653.78	47785	113.9	111.9	10.0	0	4496
2/7/26 14:00	2653.81	47818	113.8	114.1	10.1	0	4512
2/7/26 15:00	2653.81	47818	114.0	111.7	10.1	0	4512
2/7/26 16:00	2653.83	47840	112.7	111.0	0.0	0	0
2/7/26 17:00	2653.82	47829	116.5	111.8	0.0	0	0
2/7/26 18:00	2653.84	47851	112.2	110.3	0.0	0	0
2/7/26 19:00	2653.84	47851	111.7	112.9	0.0	0	0
2/7/26 20:00	2653.78	47785	107.6	112.0	0.0	0	0
2/7/26 21:00	2653.79	47796	104.4	113.4	0.0	0	0
2/7/26 22:00	2653.78	47785	113.3	111.3	10.4	0	4635
2/7/26 23:00	2653.74	47740	106.8	111.9	19.4	4114	4569
2/8/26 0:00	2653.78	47785	110.3	112.7	19.4	4164	4578
2/8/26 1:00	2653.73	47729	111.4	111.4	19.4	4164	4535
2/8/26 2:00	2653.75	47751	115.0	112.3	9.4	4167	0
2/8/26 3:00	2653.78	47785	110.1	108.7	14.8	4167	2529
2/8/26 4:00	2653.80	47807	111.0	114.3	14.9	4167	2524
2/8/26 5:00	2653.77	47773	111.1	111.2	14.9	4164	2530
2/8/26 6:00	2653.73	47729	111.1	114.6	15.0	4114	2529
2/8/26 7:00	2653.76	47762	110.4	111.3	14.9	4167	2530
2/8/26 8:00	2653.72	47717	111.1	111.6	20.4	4111	5013
2/8/26 9:00	2653.77	47773	119.0	111.2	20.4	4108	4993
2/8/26 10:00	2653.75	47751	106.7	108.1	9.2	4169	0
2/8/26 11:00	2653.75	47751	113.1	112.0	9.3	4167	0
2/8/26 12:00	2653.80	47807	110.8	113.3	9.3	4219	0
2/8/26 13:00	2653.77	47773	112.3	111.4	9.3	4222	0
2/8/26 14:00	2653.79	47796	114.9	107.9	19.3	4111	4535
2/8/26 15:00	2653.79	47796	114.1	115.2	9.3	4167	0
2/8/26 16:00	2653.77	47773	107.6	110.4	0.0	0	0
2/8/26 17:00	2653.76	47762	111.7	112.2	0.0	0	0
2/8/26 18:00	2653.78	47785	111.4	113.4	0.0	0	0
2/8/26 19:00	2653.79	47796	110.1	111.8	0.0	0	0
2/8/26 20:00	2653.80	47807	110.2	111.2	0.0	0	0
2/8/26 21:00	2653.81	47818	111.6	111.7	0.0	0	0
2/8/26 22:00	2653.77	47773	111.5	115.6	9.9	4500	0
2/8/26 23:00	2653.74	47740	114.4	111.1	20.1	4444	4598
2/9/26 0:00	2653.74	47740	113.1	110.4	20.0	4444	4567
2/9/26 1:00	2653.84	47851	110.9	111.0	20.0	4442	4552
2/9/26 2:00	2653.77	47773	115.1	112.2	9.9	4444	0
2/9/26 3:00	2653.81	47818	113.3	112.7	10.0	4500	0
2/9/26 4:00	2653.79	47796	113.3	109.9	9.9	4444	0

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
2/9/26 5:00	2653.77	47773	109.2	112.7	20.1	4442	4537
2/9/26 6:00	2653.78	47785	116.2	114.7	19.9	4442	4499
2/9/26 7:00	2653.70	47695	112.2	113.7	10.1	0	4547
2/9/26 8:00	2653.75	47751	112.0	114.1	20.1	4500	4512
2/9/26 9:00	2653.77	47773	111.5	111.6	19.8	4389	4495
2/9/26 10:00	2653.73	47729	112.2	114.0	19.6	4283	4467
2/9/26 11:00	2653.72	47717	111.8	113.4	9.9	4447	0
2/9/26 12:00	2653.73	47729	113.0	113.7	10.0	4493	0
2/9/26 13:00	2653.70	47695	104.4	112.6	9.9	4447	0
2/9/26 14:00	2653.75	47751	111.3	111.4	10.0	4457	0
2/9/26 15:00	2653.76	47762	114.8	116.7	9.9	4444	0
2/9/26 16:00	2653.77	47773	110.4	112.2	0.0	0	0
2/9/26 17:00	2653.75	47751	109.1	109.5	0.0	0	0
2/9/26 18:00	2653.76	47762	109.9	112.8	0.0	0	0
2/9/26 19:00	2653.78	47785	113.8	113.7	0.0	0	0
2/9/26 20:00	2653.76	47762	107.9	110.5	0.0	0	0
2/9/26 21:00	2653.74	47740	113.4	112.9	0.0	0	0
2/9/26 22:00	2653.74	47740	112.3	112.4	10.4	0	4638
2/9/26 23:00	2653.81	47818	113.0	112.0	19.4	4146	4559
2/10/26 0:00	2653.76	47762	111.2	112.3	19.4	4111	4559
2/10/26 1:00	2653.76	47762	109.3	111.8	19.4	4131	4568
2/10/26 2:00	2653.68	47673	112.0	111.0	19.3	4111	4564
2/10/26 3:00	2653.72	47717	114.8	111.7	9.3	4167	0
2/10/26 4:00	2653.67	47662	111.6	116.1	9.3	4167	0
2/10/26 5:00	2653.69	47684	111.9	113.1	9.3	4167	0
2/10/26 6:00	2653.73	47729	112.4	112.0	19.3	4111	4500
2/10/26 7:00	2653.68	47673	111.1	113.9	19.2	4111	4478
2/10/26 8:00	2653.74	47740	114.1	110.8	19.2	4111	4485
2/10/26 9:00	2653.75	47751	112.9	110.3	19.3	4146	4460
2/10/26 10:00	2653.68	47673	112.0	112.1	19.2	4131	4451
2/10/26 11:00	2653.74	47740	115.4	112.7	9.4	4202	0
2/10/26 12:00	2653.80	47807	113.3	110.6	9.3	4167	0
2/10/26 13:00	2653.76	47762	112.5	113.1	9.3	4167	0
2/10/26 14:00	2653.73	47729	117.5	110.9	9.4	4167	0
2/10/26 15:00	2653.74	47740	112.6	111.7	9.3	4167	0
2/10/26 16:00	2653.70	47695	112.0	112.5	1.4	2622	0
2/10/26 17:00	2653.74	47740	117.7	114.2	0.0	0	0
2/10/26 18:00	2653.72	47717	112.9	112.6	0.0	0	0
2/10/26 19:00	2653.66	47651	108.8	111.7	0.0	0	0
2/10/26 20:00	2653.73	47729	114.4	115.7	0.0	0	0
2/10/26 21:00	2653.75	47751	112.6	112.6	0.0	0	0
2/10/26 22:00	2653.76	47762	112.3	112.3	10.3	0	4637

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
2/10/26 23:00	2653.73	47729	112.1	110.4	19.4	4146	4582
2/11/26 0:00	2653.75	47751	110.3	112.0	19.4	4111	4582
2/11/26 1:00	2653.72	47717	113.8	112.7	19.3	4131	4555
2/11/26 2:00	2653.72	47717	113.1	111.7	19.3	4111	4546
2/11/26 3:00	2653.70	47695	111.3	110.0	19.3	4126	4544
2/11/26 4:00	2653.70	47695	111.2	110.8	10.3	0	4598
2/11/26 5:00	2653.67	47662	109.6	111.3	10.3	0	4578
2/11/26 6:00	2653.70	47695	111.4	112.2	10.2	0	4584
2/11/26 7:00	2653.69	47684	113.7	111.9	10.3	0	4591
2/11/26 8:00	2653.66	47651	112.8	111.7	15.8	0	7050
2/11/26 9:00	2653.70	47695	114.3	114.0	15.8	0	7047
2/11/26 10:00	2653.71	47706	111.9	108.9	10.3	0	4593
2/11/26 11:00	2653.70	47695	109.2	109.4	10.3	0	4597
2/11/26 12:00	2653.71	47706	111.7	110.0	2.1	0	4116
2/11/26 13:00	2653.71	47706	111.4	112.0	0.0	0	0
2/11/26 14:00	2653.71	47706	111.1	111.1	10.2	0	4541
2/11/26 15:00	2653.72	47717	110.1	111.4	10.1	0	4527
2/11/26 16:00	2653.67	47662	110.9	108.2	0.0	0	0
2/11/26 17:00	2653.72	47717	113.1	112.8	0.0	0	0
2/11/26 18:00	2653.73	47729	115.5	111.7	0.0	0	0
2/11/26 19:00	2653.65	47640	117.1	112.8	0.0	0	0
2/11/26 20:00	2653.70	47695	116.6	117.2	0.0	0	0
2/11/26 21:00	2653.68	47673	112.8	112.6	0.0	0	0
2/11/26 22:00	2653.69	47684	114.8	115.0	20.2	4460	4589
2/11/26 23:00	2653.70	47695	111.8	111.1	20.1	4444	4567
2/12/26 0:00	2653.72	47717	107.6	111.4	20.0	4409	4549
2/12/26 1:00	2653.73	47729	111.8	111.7	20.0	4424	4558
2/12/26 2:00	2653.74	47740	111.4	112.3	20.0	4383	4534
2/12/26 3:00	2653.67	47662	113.7	113.6	10.3	0	4601
2/12/26 4:00	2653.69	47684	113.8	110.6	10.3	0	4604
2/12/26 5:00	2653.64	47628	111.5	111.6	19.4	4146	4545
2/12/26 6:00	2653.68	47673	109.5	111.8	19.3	4111	4538
2/12/26 7:00	2653.70	47695	110.0	113.1	19.3	4111	4542
2/12/26 8:00	2653.73	47729	111.3	111.6	19.2	4111	4552
2/12/26 9:00	2653.69	47684	110.0	113.5	10.2	0	4590
2/12/26 10:00	2653.73	47729	111.0	113.0	10.2	0	4587
2/12/26 11:00	2653.66	47651	109.6	111.3	10.2	0	4583
2/12/26 12:00	2653.68	47673	111.7	112.6	10.2	0	4585
2/12/26 13:00	2653.69	47684	108.5	112.6	10.2	0	4601
2/12/26 14:00	2653.69	47684	111.9	111.3	10.2	0	4585
2/12/26 15:00	2653.72	47717	110.0	112.3	10.2	0	4582
2/12/26 16:00	2653.69	47684	108.8	112.1	0.0	0	0

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
2/12/26 17:00	2653.67	47662	111.7	114.4	0.0	0	0
2/12/26 18:00	2653.70	47695	109.8	108.3	0.0	0	0
2/12/26 19:00	2653.68	47673	113.0	110.4	0.0	0	0
2/12/26 20:00	2653.67	47662	112.3	115.5	0.0	0	0
2/12/26 21:00	2653.66	47651	116.0	111.8	0.0	0	0
2/12/26 22:00	2653.73	47729	112.4	110.8	10.2	0	4561
2/12/26 23:00	2653.69	47684	110.8	112.7	19.9	4444	4474
2/13/26 0:00	2653.66	47651	115.3	113.1	19.9	4424	4476
2/13/26 1:00	2653.66	47651	109.0	112.3	19.9	4409	4471
2/13/26 2:00	2653.65	47640	113.4	110.3	19.9	4409	4478
2/13/26 3:00	2653.68	47673	112.9	110.8	9.8	4439	0
2/13/26 4:00	2653.64	47628	112.5	113.1	20.0	4409	4541
2/13/26 5:00	2653.61	47595	111.2	112.9	19.9	4424	4521
2/13/26 6:00	2653.61	47595	103.7	111.2	9.9	4444	0
2/13/26 7:00	2653.59	47573	111.4	111.7	9.9	4480	0
2/13/26 8:00	2653.62	47606	111.3	111.8	10.0	4480	0
2/13/26 9:00	2653.65	47640	111.0	111.4	15.6	4424	2566
2/13/26 10:00	2653.65	47640	112.4	110.4	15.6	4444	2546
2/13/26 11:00	2653.60	47584	111.0	110.4	9.9	4480	0
2/13/26 12:00	2653.66	47651	111.9	112.8	9.9	4480	0
2/13/26 13:00	2653.67	47662	111.4	113.1	10.0	4444	0
2/13/26 14:00	2653.65	47640	111.8	112.7	10.0	4500	0
2/13/26 15:00	2653.71	47706	112.1	112.2	10.0	4500	0
2/13/26 16:00	2653.63	47617	112.1	107.7	0.0	0	0
2/13/26 17:00	2653.62	47606	111.2	112.9	0.0	0	0
2/13/26 18:00	2653.63	47617	110.4	109.8	0.0	0	0
2/13/26 19:00	2653.62	47606	118.4	111.6	0.0	0	0
2/13/26 20:00	2653.60	47584	107.4	111.8	0.0	0	0
2/13/26 21:00	2653.62	47606	115.5	113.4	0.0	0	0
2/13/26 22:00	2653.62	47606	112.5	111.3	10.2	0	4575
2/13/26 23:00	2653.60	47584	110.2	113.7	20.0	4444	4492
2/14/26 0:00	2653.64	47628	113.5	111.1	19.9	4424	4485
2/14/26 1:00	2653.62	47606	112.5	111.4	19.9	4424	4488
2/14/26 2:00	2653.56	47539	111.7	113.7	10.0	4480	0
2/14/26 3:00	2653.52	47494	112.2	113.1	10.0	4480	0
2/14/26 4:00	2653.60	47584	110.8	113.2	20.2	4424	4599
2/14/26 5:00	2653.59	47573	112.3	108.8	20.0	4409	4570
2/14/26 6:00	2653.61	47595	113.0	110.0	20.0	4403	4540
2/14/26 7:00	2653.63	47617	105.2	111.3	10.3	0	4608
2/14/26 8:00	2653.60	47584	113.6	112.7	10.3	0	4591
2/14/26 9:00	2653.56	47539	110.3	111.7	15.8	0	7079
2/14/26 10:00	2653.62	47606	111.0	111.3	10.3	0	4590

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
2/14/26 11:00	2653.56	47539	109.1	111.2	10.3	0	4599
2/14/26 12:00	2653.56	47539	109.5	111.6	10.2	0	4595
2/14/26 13:00	2653.58	47562	112.4	111.1	10.2	0	4598
2/14/26 14:00	2653.62	47606	111.4	113.7	10.3	0	4596
2/14/26 15:00	2653.59	47573	111.9	112.5	10.2	0	4603
2/14/26 16:00	2653.61	47595	111.8	111.9	0.0	0	0
2/14/26 17:00	2653.56	47539	108.6	111.8	0.0	0	0
2/14/26 18:00	2653.53	47506	111.2	111.4	0.0	0	0
2/14/26 19:00	2653.58	47562	110.0	111.4	0.0	0	0
2/14/26 20:00	2653.58	47562	116.4	114.2	0.0	0	0
2/14/26 21:00	2653.59	47573	110.9	112.7	0.0	0	0
2/14/26 22:00	2653.58	47562	112.0	111.5	10.2	0	4566
2/14/26 23:00	2653.53	47506	110.1	110.1	20.0	4480	4506
2/15/26 0:00	2653.58	47562	109.3	112.7	19.9	4424	4478
2/15/26 1:00	2653.55	47528	112.5	111.2	19.9	4444	4448
2/15/26 2:00	2653.54	47517	109.0	111.2	19.8	4409	4480
2/15/26 3:00	2653.49	47461	114.3	112.0	10.0	4465	0
2/15/26 4:00	2653.52	47494	112.7	112.3	10.0	4480	0
2/15/26 5:00	2653.52	47494	115.5	112.7	19.8	4431	4436
2/15/26 6:00	2653.57	47550	111.7	111.1	10.1	0	4529
2/15/26 7:00	2653.54	47517	111.9	112.1	10.1	0	4528
2/15/26 8:00	2653.57	47550	112.6	113.2	10.0	0	4497
2/15/26 9:00	2653.56	47539	113.7	112.2	10.1	0	4514
2/15/26 10:00	2653.55	47528	111.7	112.3	10.1	0	4541
2/15/26 11:00	2653.55	47528	113.7	113.4	10.1	0	4519
2/15/26 12:00	2653.52	47494	112.5	113.2	10.1	0	4519
2/15/26 13:00	2653.56	47539	115.5	113.6	10.1	0	4513
2/15/26 14:00	2653.58	47562	106.9	111.8	10.1	0	4529
2/15/26 15:00	2653.55	47528	110.0	109.3	10.1	0	4512
2/15/26 16:00	2653.58	47562	109.1	110.9	0.0	0	0
2/15/26 17:00	2653.61	47595	110.1	111.7	0.0	0	0
2/15/26 18:00	2653.60	47584	114.3	115.4	0.0	0	0
2/15/26 19:00	2653.67	47662	104.6	109.1	0.0	0	0
2/15/26 20:00	2653.71	47706	111.2	111.4	0.0	0	0
2/15/26 21:00	2653.73	47729	112.9	111.7	0.0	0	0
2/15/26 22:00	2653.73	47729	106.6	112.0	20.1	0	9016
2/15/26 23:00	2653.73	47729	113.9	111.9	20.1	0	8982
2/16/26 0:00	2653.71	47706	113.2	113.8	20.0	0	8949
2/16/26 1:00	2653.74	47740	111.7	111.4	20.1	0	8984
2/16/26 2:00	2653.71	47706	112.1	112.5	10.3	0	4622
2/16/26 3:00	2653.74	47740	111.6	109.2	10.3	0	4625
2/16/26 4:00	2653.75	47751	104.2	111.3	10.3	0	4617

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
2/16/26 5:00	2653.77	47773	112.5	111.5	20.1	4444	4547
2/16/26 6:00	2653.82	47829	111.9	111.5	20.0	4424	4534
2/16/26 7:00	2653.83	47840	105.6	112.8	20.0	4409	4542
2/16/26 8:00	2653.88	47896	109.8	110.7	10.3	0	4594
2/16/26 9:00	2653.85	47863	117.4	113.1	10.3	0	4599
2/16/26 10:00	2653.90	47918	113.3	111.5	20.0	4424	4535
2/16/26 11:00	2653.89	47907	111.3	112.6	10.0	4457	0
2/16/26 12:00	2653.84	47851	109.4	112.2	10.0	4500	0
2/16/26 13:00	2653.91	47929	113.2	110.9	10.0	4500	0
2/16/26 14:00	2653.97	47996	112.5	110.2	10.0	4480	0
2/16/26 15:00	2653.95	47974	111.4	110.9	10.0	4465	0
2/16/26 16:00	2653.95	47974	111.8	112.2	0.0	0	0
2/16/26 17:00	2653.98	48008	112.3	112.0	0.0	0	0
2/16/26 18:00	2653.96	47985	107.0	112.5	0.0	0	0
2/16/26 19:00	2654.02	48053	113.4	112.9	0.0	0	0
2/16/26 20:00	2654.01	48041	112.7	112.4	0.0	0	0
2/16/26 21:00	2654.03	48064	115.0	112.6	0.0	0	0
2/16/26 22:00	2653.98	48008	113.3	111.6	10.4	0	4649
2/16/26 23:00	2653.98	48008	114.8	114.1	20.1	4444	4565
2/17/26 0:00	2654.02	48053	117.2	111.6	20.1	4444	4562
2/17/26 1:00	2654.05	48087	118.2	114.3	10.0	4465	0
2/17/26 2:00	2654.05	48087	116.6	113.6	10.0	4480	0
2/17/26 3:00	2654.08	48120	119.6	112.4	10.0	4500	0
2/17/26 4:00	2654.11	48154	118.1	113.1	10.1	4520	0
2/17/26 5:00	2654.04	48075	120.5	109.9	10.0	4500	0
2/17/26 6:00	2654.09	48132	131.1	114.1	10.1	4475	0
2/17/26 7:00	2654.16	48211	126.8	111.4	10.0	4480	0
2/17/26 8:00	2654.18	48233	128.8	112.1	10.0	4465	0
2/17/26 9:00	2654.17	48222	136.2	112.5	20.0	4424	4542
2/17/26 10:00	2654.17	48222	136.2	112.5	20.0	4424	4542
2/17/26 11:00	2654.18	48233	259.4	119.1	20.0	4444	4522
2/17/26 12:00	2654.24	48302	285.3	249.8	10.2	0	4556
2/17/26 13:00	2654.28	48347	289.0	250.9	10.2	0	4572
2/17/26 14:00	2654.27	48336	276.5	246.8	10.2	0	4556
2/17/26 15:00	2654.22	48279	280.7	252.0	10.2	0	4563
2/17/26 16:00	2654.26	48324	291.6	245.8	0.0	0	0
2/17/26 17:00	2654.28	48347	284.9	248.1	0.0	0	0
2/17/26 18:00	2654.28	48347	292.6	248.0	0.0	0	0
2/17/26 19:00	2654.29	48359	288.3	248.5	0.0	0	0
2/17/26 20:00	2654.27	48336	291.4	249.6	0.0	0	0
2/17/26 21:00	2654.21	48267	277.0	247.4	0.0	0	0
2/17/26 22:00	2654.22	48279	272.8	250.4	10.0	4500	0

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
2/17/26 23:00	2654.22	48279	273.5	249.0	20.2	4444	4608
2/18/26 0:00	2654.21	48267	272.8	246.0	10.3	0	4624
2/18/26 1:00	2654.26	48324	280.2	247.6	10.3	0	4628
2/18/26 2:00	2654.26	48324	281.5	246.9	10.3	0	4628
2/18/26 3:00	2654.29	48359	285.3	247.8	10.3	0	4622
2/18/26 4:00	2654.23	48290	280.7	249.2	10.3	0	4632
2/18/26 5:00	2654.20	48256	277.9	249.7	10.3	0	4610
2/18/26 6:00	2654.23	48290	275.4	247.2	10.3	0	4624
2/18/26 7:00	2654.20	48256	274.8	247.9	10.3	0	4610
2/18/26 8:00	2654.19	48245	271.0	248.5	10.3	0	4614
2/18/26 9:00	2654.17	48222	266.9	247.1	20.0	0	8973
2/18/26 10:00	2654.26	48324	287.0	251.4	20.0	0	8940
2/18/26 11:00	2654.34	48415	294.8	249.4	20.0	0	8964
2/18/26 12:00	2654.28	48347	291.3	247.9	10.2	0	4547
2/18/26 13:00	2654.24	48302	282.4	248.6	10.2	0	4563
2/18/26 14:00	2654.31	48381	289.8	248.6	10.2	0	4553
2/18/26 15:00	2654.29	48359	296.6	245.4	20.0	4444	4492
2/18/26 16:00	2654.35	48427	299.6	249.8	0.0	0	0
2/18/26 17:00	2654.32	48393	292.9	249.4	0.0	0	0
2/18/26 18:00	2654.32	48393	288.0	246.0	0.0	0	0
2/18/26 19:00	2654.26	48324	282.9	248.5	0.0	0	0
2/18/26 20:00	2654.25	48313	279.2	247.3	0.0	0	0
2/18/26 21:00	2654.25	48313	277.9	246.0	0.0	0	0
2/18/26 22:00	2654.25	48313	281.6	247.2	10.0	4500	0
2/18/26 23:00	2654.30	48370	288.9	250.2	20.1	4444	4558
2/19/26 0:00	2654.31	48381	296.3	249.6	20.1	4480	4517
2/19/26 1:00	2654.33	48404	293.2	249.5	10.2	0	4589
2/19/26 2:00	2654.30	48370	284.7	248.5	10.2	0	4569
2/19/26 3:00	2654.32	48393	297.9	249.1	10.2	0	4568
2/19/26 4:00	2654.28	48347	290.3	249.3	10.2	0	4587
2/19/26 5:00	2654.33	48404	300.9	249.0	10.2	0	4561
2/19/26 6:00	2654.31	48381	296.8	248.2	10.2	0	4571
2/19/26 7:00	2654.35	48427	292.8	250.3	20.0	4444	4514
2/19/26 8:00	2654.30	48370	288.1	250.0	19.9	4444	4491
2/19/26 9:00	2654.30	48370	292.7	247.2	10.4	0	4640
2/19/26 10:00	2654.29	48359	292.7	249.1	10.3	0	4599
2/19/26 11:00	2654.28	48347	287.9	245.9	10.2	0	4589
2/19/26 12:00	2654.23	48290	280.9	250.4	10.2	0	4587
2/19/26 13:00	2654.25	48313	284.1	249.1	10.2	0	4583
2/19/26 14:00	2654.31	48381	292.6	250.0	10.3	0	4594
2/19/26 15:00	2654.32	48393	294.8	248.0	10.3	0	4593
2/19/26 16:00	2654.30	48370	289.7	245.8	0.0	0	0

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
2/19/26 17:00	2654.30	48370	293.3	250.4	0.0	0	0
2/19/26 18:00	2654.34	48415	296.8	249.4	0.0	0	0
2/19/26 19:00	2654.33	48404	300.4	247.8	0.0	0	0
2/19/26 20:00	2654.31	48381	294.3	247.7	0.0	0	0
2/19/26 21:00	2654.28	48347	288.1	251.5	0.0	0	0
2/19/26 22:00	2654.25	48313	282.6	249.4	10.0	4500	0
2/19/26 23:00	2654.24	48302	283.8	245.2	20.0	4444	4528
2/20/26 0:00	2654.24	48302	277.2	244.9	20.1	4480	4516
2/20/26 1:00	2654.30	48370	288.6	247.8	10.0	4465	0
2/20/26 2:00	2654.29	48359	293.6	251.4	10.0	4500	0
2/20/26 3:00	2654.31	48381	294.6	246.4	10.0	4500	0
2/20/26 4:00	2654.28	48347	293.2	247.0	10.0	4500	0
2/20/26 5:00	2654.29	48359	288.2	247.9	10.0	4480	0
2/20/26 6:00	2654.30	48370	286.8	249.1	10.0	4500	0
2/20/26 7:00	2654.25	48313	277.9	248.6	10.0	4480	0
2/20/26 8:00	2654.23	48290	280.3	247.2	10.0	4500	0
2/20/26 9:00	2654.26	48324	272.5	247.1	20.1	4444	4544
2/20/26 10:00	2654.25	48313	279.2	246.4	20.0	4459	4503
2/20/26 11:00	2654.24	48302	282.5	247.9	20.0	4444	4532
2/20/26 12:00	2654.21	48267	277.1	250.9	20.0	4424	4535
2/20/26 13:00	2654.20	48256	272.7	249.3	10.3	0	4599
2/20/26 14:00	2654.26	48324	282.5	249.3	25.4	4389	6974
2/20/26 15:00	2654.24	48302	271.2	248.0	10.2	0	4581
2/20/26 16:00	2654.22	48279	272.9	249.1	0.0	0	0
2/20/26 17:00	2654.17	48222	272.2	243.9	0.0	0	0
2/20/26 18:00	2654.24	48302	272.4	244.0	0.0	0	0
2/20/26 19:00	2654.23	48290	280.7	248.7	0.0	0	0
2/20/26 20:00	2654.19	48245	273.1	245.6	0.0	0	0
2/20/26 21:00	2654.18	48233	273.1	247.2	0.0	0	0
2/20/26 22:00	2654.18	48233	264.3	250.5	10.3	0	4608
2/20/26 23:00	2654.17	48222	271.9	249.1	19.4	4146	4535
2/21/26 0:00	2654.19	48245	266.2	247.0	19.4	4167	4514
2/21/26 1:00	2654.19	48245	274.6	252.2	10.2	0	4586
2/21/26 2:00	2654.16	48211	269.5	248.3	10.2	0	4585
2/21/26 3:00	2654.23	48290	268.8	247.7	10.2	0	4563
2/21/26 4:00	2654.21	48267	273.4	249.7	10.2	0	4576
2/21/26 5:00	2654.25	48313	275.9	248.4	10.2	0	4547
2/21/26 6:00	2654.22	48279	274.7	247.4	10.2	0	4567
2/21/26 7:00	2654.21	48267	277.9	246.2	10.2	0	4557
2/21/26 8:00	2654.22	48279	275.4	247.8	20.1	0	8981
2/21/26 9:00	2654.25	48313	276.4	246.8	19.9	0	8933
2/21/26 10:00	2654.21	48267	271.3	249.0	19.9	0	8926

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
2/21/26 11:00	2654.19	48245	267.2	250.0	19.9	0	8921
2/21/26 12:00	2654.20	48256	270.3	246.7	10.2	0	4590
2/21/26 13:00	2654.23	48290	279.2	248.1	10.2	0	4571
2/21/26 14:00	2654.19	48245	269.5	248.3	10.2	0	4589
2/21/26 15:00	2654.17	48222	271.4	249.1	10.2	0	4569
2/21/26 16:00	2654.24	48302	275.4	252.3	0.0	0	0
2/21/26 17:00	2654.21	48267	277.4	248.3	0.0	0	0
2/21/26 18:00	2654.19	48245	272.8	247.5	0.0	0	0
2/21/26 19:00	2654.22	48279	270.4	247.7	0.0	0	0
2/21/26 20:00	2654.21	48267	272.3	250.4	0.0	0	0
2/21/26 21:00	2654.17	48222	273.2	250.0	0.0	0	0
2/21/26 22:00	2654.16	48211	266.7	245.3	5.7	0	2566
2/21/26 23:00	2654.22	48279	274.3	251.0	19.4	4167	4530
2/22/26 0:00	2654.21	48267	268.9	250.7	19.3	4148	4497
2/22/26 1:00	2654.19	48245	267.5	249.6	19.3	4146	4502
2/22/26 2:00	2654.21	48267	268.8	247.2	19.3	4146	4511
2/22/26 3:00	2654.15	48200	281.6	248.5	19.3	4167	4463
2/22/26 4:00	2654.22	48279	276.1	248.8	10.2	0	4571
2/22/26 5:00	2654.21	48267	276.8	249.3	10.2	0	4565
2/22/26 6:00	2654.22	48279	277.9	249.7	19.9	0	8935
2/22/26 7:00	2654.22	48279	273.9	242.9	19.9	0	8908
2/22/26 8:00	2654.25	48313	287.3	249.0	19.9	0	8910
2/22/26 9:00	2654.29	48359	289.8	248.7	10.2	0	4555
2/22/26 10:00	2654.34	48415	299.2	248.1	10.2	0	4574
2/22/26 11:00	2654.30	48370	292.3	244.5	20.0	4444	4517
2/22/26 12:00	2654.27	48336	290.8	249.8	20.0	4444	4511
2/22/26 13:00	2654.30	48370	292.1	247.3	20.0	4374	4585
2/22/26 14:00	2654.39	48472	314.3	249.1	20.1	4465	4532
2/22/26 15:00	2654.38	48460	313.5	246.8	0.0	0	0
2/22/26 16:00	2654.38	48460	315.5	249.1	0.0	0	0
2/22/26 17:00	2654.42	48506	334.5	248.5	0.0	0	0
2/22/26 18:00	2654.48	48573	345.9	244.2	0.0	0	0
2/22/26 19:00	2654.48	48573	343.1	249.8	0.0	0	0
2/22/26 20:00	2654.50	48596	349.8	250.6	0.0	0	0
2/22/26 21:00	2654.54	48641	353.5	248.7	0.0	0	0
2/22/26 22:00	2654.58	48686	365.0	246.7	9.4	4222	0
2/22/26 23:00	2654.62	48732	396.3	251.2	19.5	4167	4567
2/23/26 0:00	2654.72	48845	418.8	248.9	19.5	4131	4585
2/23/26 1:00	2654.70	48822	414.3	250.1	19.3	4111	4549
2/23/26 2:00	2654.74	48868	426.5	248.1	9.4	4222	0
2/23/26 3:00	2654.81	48947	451.1	244.9	9.4	4222	0
2/23/26 4:00	2654.86	49004	473.1	249.2	9.3	4222	0

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
2/23/26 5:00	2654.94	49094	500.7	250.2	9.4	4222	0
2/23/26 6:00	2654.95	49106	524.7	249.3	9.4	4222	0
2/23/26 7:00	2654.96	49117	528.1	249.4	9.4	4187	0
2/23/26 8:00	2655.00	49162	553.4	248.6	15.1	4167	2580
2/23/26 9:00	2655.06	49231	571.1	248.8	15.1	4202	2551
2/23/26 10:00	2655.10	49277	592.9	249.7	24.9	4111	7037
2/23/26 11:00	2655.15	49334	612.6	248.6	24.8	4091	7026
2/23/26 12:00	2655.21	49404	642.5	250.5	15.9	0	7119
2/23/26 13:00	2655.19	49380	651.5	247.1	10.9	0	4803
2/23/26 14:00	2655.23	49427	672.8	247.5	9.4	4222	0
2/23/26 15:00	2655.27	49473	679.8	249.1	0.5	202	0
2/23/26 16:00	2655.29	49496	706.6	250.5	0.0	0	0
2/23/26 17:00	2655.34	49553	711.7	250.5	0.0	0	0
2/23/26 18:00	2655.35	49565	729.5	250.4	0.0	0	0
2/23/26 19:00	2655.40	49622	745.3	247.3	0.0	0	0
2/23/26 20:00	2655.40	49622	761.2	250.7	0.0	0	0
2/23/26 21:00	2655.49	49726	802.5	249.6	0.0	0	0
2/23/26 22:00	2655.55	49794	860.2	247.1	10.1	4520	0
2/23/26 23:00	2655.66	49920	900.7	248.6	15.7	4500	2547
2/24/26 0:00	2655.77	50047	990.1	250.7	20.0	4444	4518
2/24/26 1:00	2655.90	50196	1093.3	249.3	20.0	4444	4507
2/24/26 2:00	2656.14	50474	1247.9	249.4	20.0	4444	4493
2/24/26 3:00	2656.34	50707	1407.7	251.3	20.0	4419	4552
2/24/26 4:00	2656.66	51080	1661.9	252.5	19.9	4444	4486
2/24/26 5:00	2656.95	51418	1935.7	251.7	10.0	4500	0
2/24/26 6:00	2657.31	51844	2268.2	248.9	15.7	4480	2556
2/24/26 7:00	2657.67	52270	2678.0	252.8	15.8	4444	2616
2/24/26 8:00	2658.13	52817	3115.5	254.1	15.8	4444	2614
2/24/26 9:00	2658.54	53311	3596.2	249.5	15.8	4465	2595
2/24/26 10:00	2659.02	53888	4159.0	253.2	15.9	4453	2649
2/24/26 11:00	2659.46	54427	4742.1	250.0	10.2	4556	0
2/24/26 12:00	2659.85	54904	5247.0	252.4	10.1	4556	0
2/24/26 13:00	2660.20	55336	5747.4	251.2	10.2	4556	0
2/24/26 14:00	2660.52	55735	6225.7	250.9	10.5	0	4702
2/24/26 15:00	2660.76	56034	6590.5	252.5	10.5	0	4685
2/24/26 16:00	2661.03	56371	6954.6	253.1	0.0	0	0
2/24/26 17:00	2661.23	56625	7276.7	251.3	0.0	0	0
2/24/26 18:00	2661.44	56891	7611.2	251.9	0.0	0	0
2/24/26 19:00	2661.59	57081	7907.8	252.0	0.0	0	0
2/24/26 20:00	2661.79	57334	8149.1	250.4	0.0	0	0
2/24/26 21:00	2661.87	57436	8292.0	251.9	0.0	0	0
2/24/26 22:00	2661.95	57538	8384.9	256.8	10.5	0	4715

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
2/24/26 23:00	2661.91	57487	8436.4	253.5	20.5	0	9181
2/25/26 0:00	2661.95	57538	8393.5	251.5	20.4	0	9141
2/25/26 1:00	2661.90	57474	8311.9	253.4	10.5	0	4690
2/25/26 2:00	2661.81	57360	8237.9	251.7	10.5	0	4699
2/25/26 3:00	2661.73	57259	8067.7	250.7	10.5	0	4713
2/25/26 4:00	2661.66	57170	7937.5	251.0	10.5	0	4699
2/25/26 5:00	2661.51	56980	7761.5	250.7	10.5	0	4686
2/25/26 6:00	2661.39	56827	7572.7	250.0	10.5	0	4681
2/25/26 7:00	2661.27	56675	7358.4	251.7	10.4	0	4678
2/25/26 8:00	2661.14	56511	7154.6	251.9	10.4	0	4666
2/25/26 9:00	2661.02	56358	6963.5	250.8	10.5	0	4681
2/25/26 10:00	2660.87	56171	6742.9	254.3	10.3	4611	0
2/25/26 11:00	2660.74	56009	6534.0	250.4	16.1	4591	2628
2/25/26 12:00	2660.59	55823	6325.9	251.7	16.1	4556	2637
2/25/26 13:00	2660.48	55685	6126.9	252.9	16.0	4556	2619
2/25/26 14:00	2660.35	55523	5951.5	250.4	15.9	4535	2605
2/25/26 15:00	2660.16	55286	5706.7	253.0	0.1	0	0
2/25/26 16:00	2660.07	55175	5584.4	251.3	0.0	0	0
2/25/26 17:00	2659.93	55002	5346.0	254.5	0.0	0	0
2/25/26 18:00	2659.85	54904	5222.7	252.1	0.0	0	0
2/25/26 19:00	2659.64	54647	4999.9	251.3	0.0	0	0
2/25/26 20:00	2659.56	54549	4883.3	251.2	0.0	0	0
2/25/26 21:00	2659.49	54464	4738.9	253.4	0.0	0	0
2/25/26 22:00	2659.30	54231	4525.2	251.7	10.3	0	4631
2/25/26 23:00	2659.23	54146	4437.1	252.4	20.2	4500	4568
2/26/26 0:00	2659.11	53998	4292.6	253.1	20.2	4500	4568
2/26/26 1:00	2658.99	53852	4147.7	250.7	20.3	4500	4574
2/26/26 2:00	2658.91	53756	4036.7	252.3	20.2	4500	4569
2/26/26 3:00	2658.79	53611	3896.4	252.9	10.2	4556	0
2/26/26 4:00	2658.71	53515	3783.8	252.4	10.2	4556	0
2/26/26 5:00	2658.61	53395	3674.1	251.6	20.2	4430	4611
2/26/26 6:00	2658.50	53263	3585.2	251.8	20.3	4500	4596
2/26/26 7:00	2658.41	53154	3468.2	250.0	20.4	4535	4587
2/26/26 8:00	2658.32	53046	3347.9	252.5	20.3	4500	4593
2/26/26 9:00	2658.27	52986	3294.6	250.0	10.2	4556	0
2/26/26 10:00	2658.25	52962	3229.4	251.9	10.2	4556	0
2/26/26 11:00	2658.14	52829	3162.7	253.2	20.4	4500	4621
2/26/26 12:00	2658.08	52757	3085.3	251.1	20.3	4480	4599
2/26/26 13:00	2658.02	52685	2987.0	248.1	20.2	4480	4589
2/26/26 14:00	2657.95	52602	2911.4	251.6	10.4	0	4646
2/26/26 15:00	2657.85	52484	2821.9	252.5	0.0	0	0
2/26/26 16:00	2657.80	52424	2788.4	250.0	0.0	0	0

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
2/26/26 17:00	2657.78	52400	2754.6	250.5	0.0	0	0
2/26/26 18:00	2657.68	52282	2662.7	252.9	0.0	0	0
2/26/26 19:00	2657.59	52175	2574.7	251.9	0.0	0	0
2/26/26 20:00	2657.58	52163	2562.9	252.1	0.0	0	0
2/26/26 21:00	2657.51	52081	2464.7	251.7	0.0	0	0
2/26/26 22:00	2657.45	52010	2403.5	251.1	9.6	4278	0
2/26/26 23:00	2657.40	51950	2377.0	251.1	15.3	4222	2640
2/27/26 0:00	2657.37	51915	2290.8	250.3	15.2	4222	2606
2/27/26 1:00	2657.30	51832	2230.1	250.1	15.3	4243	2604
2/27/26 2:00	2657.26	51784	2202.1	251.3	19.7	4187	4650
2/27/26 3:00	2657.18	51689	2148.9	251.8	19.7	4187	4629
2/27/26 4:00	2657.13	51630	2112.0	254.2	9.5	4257	0
2/27/26 5:00	2657.11	51607	2078.3	253.2	9.6	4278	0
2/27/26 6:00	2657.03	51512	2010.5	252.7	9.4	4222	0
2/27/26 7:00	2657.02	51500	1987.8	250.9	19.7	4202	4636
2/27/26 8:00	2656.95	51418	1934.0	249.3	9.4	4222	0
2/27/26 9:00	2656.90	51360	1904.0	252.7	9.5	4242	0
2/27/26 10:00	2656.86	51313	1855.1	249.8	9.4	4222	0
2/27/26 11:00	2656.84	51290	1836.5	252.1	15.2	4222	2584
2/27/26 12:00	2656.78	51220	1806.0	251.2	15.2	4222	2580
2/27/26 13:00	2656.78	51220	1760.7	253.8	15.2	4202	2585
2/27/26 14:00	2656.76	51197	1774.9	250.6	9.4	4222	0
2/27/26 15:00	2656.67	51092	1690.5	252.4	9.5	4257	0
2/27/26 16:00	2656.67	51092	1668.3	251.7	0.0	0	0
2/27/26 17:00	2656.68	51104	1678.0	252.4	0.0	0	0
2/27/26 18:00	2656.63	51045	1647.6	250.9	0.0	0	0
2/27/26 19:00	2656.55	50952	1575.7	254.2	0.0	0	0
2/27/26 20:00	2656.52	50917	1567.1	248.6	0.0	0	0
2/27/26 21:00	2656.55	50952	1579.8	253.7	0.0	0	0
2/27/26 22:00	2656.45	50836	1528.7	248.5	10.0	4556	0
2/27/26 23:00	2656.44	50824	1491.9	253.7	9.9	4500	0
2/28/26 0:00	2656.43	50812	1494.7	254.3	20.3	4444	4642
2/28/26 1:00	2656.42	50800	1460.5	251.5	20.3	4480	4594
2/28/26 2:00	2656.34	50707	1410.0	250.2	10.1	4535	0
2/28/26 3:00	2656.32	50684	1388.9	253.6	10.0	4500	0
2/28/26 4:00	2656.29	50649	1374.4	252.1	20.3	4465	4633
2/28/26 5:00	2656.32	50684	1384.1	252.9	20.2	4444	4623
2/28/26 6:00	2656.30	50661	1355.2	252.0	10.0	4500	0
2/28/26 7:00	2656.22	50567	1313.7	252.4	10.0	4500	0
2/28/26 8:00	2656.16	50498	1298.5	252.4	21.9	4430	5364
2/28/26 9:00	2656.17	50509	1292.7	253.5	20.2	4444	4604
2/28/26 10:00	2656.12	50451	1250.3	253.1	20.2	4444	4596

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
2/28/26 11:00	2656.09	50416	1242.7	252.2	10.1	4520	0
2/28/26 12:00	2656.10	50428	1222.3	255.3	10.0	4510	0
2/28/26 13:00	2656.07	50393	1202.9	251.1	10.1	4520	0
2/28/26 14:00	2656.05	50370	1201.3	255.4	10.0	4500	0
2/28/26 15:00	2656.04	50358	1195.2	250.7	0.0	0	0
2/28/26 16:00	2656.06	50381	1187.0	251.2	0.0	0	0
2/28/26 17:00	2655.99	50300	1158.8	250.9	0.0	0	0
2/28/26 18:00	2655.98	50288	1151.9	253.5	0.0	0	0
2/28/26 19:00	2655.97	50277	1116.4	249.0	0.0	0	0
2/28/26 20:00	2655.96	50265	1133.6	253.2	0.0	0	0
2/28/26 21:00	2655.97	50277	1130.2	253.4	0.0	0	0
2/28/26 22:00	2655.96	50265	1118.0	248.6	10.3	0	4634
2/28/26 23:00	2655.91	50208	1085.3	252.9	20.3	0	9098
3/1/26 0:00	2655.85	50139	1057.8	254.8	20.2	0	9036
3/1/26 1:00	2655.85	50139	1049.8	252.8	20.1	0	9024
3/1/26 2:00	2655.85	50139	1037.6	248.0	20.1	0	9038
3/1/26 3:00	2655.83	50116	1063.9	251.4	20.1	0	9028
3/1/26 4:00	2655.84	50127	1042.4	250.8	10.3	0	4606
3/1/26 5:00	2655.82	50104	1028.3	252.7	10.3	0	4593
3/1/26 6:00	2655.79	50070	1013.0	253.2	10.3	0	4598
3/1/26 7:00	2655.76	50035	987.9	251.1	10.2	0	4590
3/1/26 8:00	2655.73	50001	968.6	251.6	9.4	4256	0
3/1/26 9:00	2655.71	49978	969.9	252.5	9.4	4188	0
3/1/26 10:00	2655.74	50012	976.0	251.7	9.4	4222	0
3/1/26 11:00	2655.70	49966	947.1	250.7	9.4	4244	0
3/1/26 12:00	2655.71	49978	937.5	252.5	9.4	4222	0
3/1/26 13:00	2655.67	49932	945.1	250.9	9.4	4222	0
3/1/26 14:00	2655.70	49966	942.8	251.1	9.4	4201	0
3/1/26 15:00	2655.69	49955	943.4	250.5	9.4	4222	0
3/1/26 16:00	2655.65	49909	927.4	252.3	0.0	0	0
3/1/26 17:00	2655.64	49897	911.3	248.1	0.0	0	0
3/1/26 18:00	2655.63	49886	907.0	253.2	0.0	0	0
3/1/26 19:00	2655.62	49874	900.0	252.2	0.0	0	0
3/1/26 20:00	2655.57	49817	854.1	252.4	0.0	0	0
3/1/26 21:00	2655.56	49805	856.2	249.8	0.0	0	0
3/1/26 22:00	2655.56	49805	853.6	252.5	16.0	0	7177
3/1/26 23:00	2655.50	49737	831.5	251.5	15.9	0	7132
3/2/26 0:00	2655.51	49748	829.7	248.3	15.9	0	7133
3/2/26 1:00	2655.50	49737	820.3	252.8	24.8	4111	7030
3/2/26 2:00	2655.51	49748	807.6	251.5	19.6	4142	4590
3/2/26 3:00	2655.49	49726	807.5	252.3	10.4	0	4656
3/2/26 4:00	2655.43	49657	791.0	250.8	10.4	0	4660

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
3/2/26 5:00	2655.47	49703	797.0	251.7	17.4	3532	4256
3/2/26 6:00	2655.45	49680	782.1	250.9	19.5	4135	4592
3/2/26 7:00	2655.40	49622	775.7	252.6	19.6	4167	4594
3/2/26 8:00	2655.41	49634	771.1	253.3	19.5	4180	4575
3/2/26 9:00	2655.43	49657	765.4	252.6	19.5	4167	4590
3/2/26 10:00	2655.40	49622	756.1	251.6	19.4	4132	4584
3/2/26 11:00	2655.41	49634	748.9	251.0	19.4	4111	4577
3/2/26 12:00	2655.37	49588	744.1	251.0	9.4	4201	0
3/2/26 13:00	2655.40	49622	752.9	251.6	9.4	4222	0
3/2/26 14:00	2655.35	49565	735.9	250.9	9.4	4188	0
3/2/26 15:00	2655.30	49507	716.9	251.5	9.4	4201	0
3/2/26 16:00	2655.32	49530	720.0	254.9	0.0	0	0
3/2/26 17:00	2655.32	49530	713.4	247.8	0.0	0	0
3/2/26 18:00	2655.31	49519	702.9	252.1	0.0	0	0
3/2/26 19:00	2655.29	49496	692.1	251.3	0.0	0	0
3/2/26 20:00	2655.28	49484	697.6	251.5	0.0	0	0
3/2/26 21:00	2655.30	49507	713.5	250.9	0.0	0	0
3/2/26 22:00	2655.29	49496	689.7	251.5	10.3	0	4586
3/2/26 23:00	2655.25	49450	676.1	251.1	15.7	0	7026
3/3/26 0:00	2655.22	49415	660.9	253.3	15.7	0	7046
3/3/26 1:00	2655.26	49461	673.2	250.3	15.7	0	7032
3/3/26 2:00	2655.23	49427	667.8	250.8	15.7	0	7019
3/3/26 3:00	2655.23	49427	671.7	251.8	15.7	0	7021
3/3/26 4:00	2655.21	49404	647.9	252.9	15.7	0	7019
3/3/26 5:00	2655.18	49369	634.9	250.6	15.7	0	7014
3/3/26 6:00	2655.19	49380	637.4	251.8	15.7	0	7032
3/3/26 7:00	2655.18	49369	625.3	252.1	10.2	0	4571
3/3/26 8:00	2655.17	49357	629.4	251.5	10.2	0	4555
3/3/26 9:00	2655.17	49357	633.4	253.1	19.3	4132	4516
3/3/26 10:00	2655.13	49311	625.4	248.6	19.3	4132	4491
3/3/26 11:00	2655.13	49311	615.1	251.1	19.4	4167	4509
3/3/26 12:00	2655.16	49346	622.7	249.8	9.4	4201	0
3/3/26 13:00	2655.14	49323	467.6	0.1	9.4	4222	0
3/3/26 14:00	2655.13	49311	373.3	0.1	9.3	4222	0
3/3/26 15:00	2655.17	49357	374.3	0.3	0.0	0	0
3/3/26 16:00	2655.15	49334	383.8	0.3	0.0	0	0
3/3/26 17:00	2655.15	49334	371.9	0.2	0.0	0	0
3/3/26 18:00	2655.17	49357	380.3	0.2	0.0	0	0
3/3/26 19:00	2655.17	49357	392.4	0.2	0.0	0	0
3/3/26 20:00	2655.20	49392	402.9	0.2	0.0	0	0
3/3/26 21:00	2655.25	49450	419.2	0.1	0.0	0	0
3/3/26 22:00	2655.23	49427	411.8	0.1	10.3	0	4602

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Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
3/3/26 23:00	2655.20	49392	388.2	0.1	19.4	4167	4534
3/4/26 0:00	2655.21	49404	395.2	0.1	19.4	4155	4542
3/4/26 1:00	2655.21	49404	402.4	0.1	19.4	4133	4546
3/4/26 2:00	2655.21	49404	408.5	0.1	19.4	4167	4547
3/4/26 3:00	2655.23	49427	418.6	0.1	19.4	4145	4540
3/4/26 4:00	2655.24	49438	433.7	0.1	19.4	4145	4529
3/4/26 5:00	2655.21	49404	420.2	0.1	10.3	0	4586
3/4/26 6:00	2655.21	49404	419.4	0.1	15.8	0	7078
3/4/26 7:00	2655.22	49415	420.5	0.1	15.8	0	7047
3/4/26 8:00	2655.21	49404	417.1	0.1	15.7	0	7058
3/4/26 9:00	2655.24	49438	433.4	0.1	10.3	0	4596
3/4/26 10:00	2655.26	49461	428.7	0.1	10.2	0	4588
3/4/26 11:00	2655.26	49461	427.5	0.1	10.3	0	4584
3/4/26 12:00	2655.28	49484	434.0	0.1	10.3	0	4573
3/4/26 13:00	2655.30	49507	432.8	0.1	10.2	0	4593
3/4/26 14:00	2655.27	49473	426.1	0.1	10.2	0	4577
3/4/26 15:00	2655.27	49473	443.0	0.1	10.2	0	4593
3/4/26 16:00	2655.30	49507	432.9	0.1	0.0	0	0
3/4/26 17:00	2655.31	49519	436.9	0.1	0.0	0	0
3/4/26 18:00	2655.25	49450	438.4	0.1	0.0	0	0
3/4/26 19:00	2655.28	49484	436.7	0.1	0.0	0	0
3/4/26 20:00	2655.25	49450	428.3	0.1	0.0	0	0
3/4/26 21:00	2655.28	49484	435.3	0.1	0.0	0	0
3/4/26 22:00	2655.27	49473	427.9	0.1	9.4	4201	0
3/4/26 23:00	2655.26	49461	430.7	0.1	9.4	4222	0
3/5/26 0:00	2655.26	49461	438.0	0.1	19.4	4132	4564
3/5/26 1:00	2655.27	49473	438.0	0.1	19.4	4132	4554
3/5/26 2:00	2655.23	49427	422.6	0.1	19.4	4132	4541
3/5/26 3:00	2655.24	49438	426.1	0.1	19.4	4136	4544
3/5/26 4:00	2655.29	49496	434.9	0.1	9.4	4222	0
3/5/26 5:00	2655.22	49415	406.9	0.1	15.1	4188	2583
3/5/26 6:00	2655.25	49450	408.1	0.1	15.2	4167	2576
3/5/26 7:00	2655.28	49484	433.2	0.1	15.0	4098	2577
3/5/26 8:00	2655.26	49461	428.5	0.1	15.1	4167	2579
3/5/26 9:00	2655.29	49496	428.8	0.1	15.1	4167	2576
3/5/26 10:00	2655.28	49484	434.7	0.1	15.1	4167	2584
3/5/26 11:00	2655.23	49427	414.0	0.1	15.0	4167	2600
3/5/26 12:00	2655.29	49496	452.5	0.1	15.1	4188	2584
3/5/26 13:00	2655.27	49473	443.4	0.1	9.4	4188	0
3/5/26 14:00	2655.26	49461	430.4	0.1	9.3	4167	0
3/5/26 15:00	2655.22	49415	426.1	0.1	9.4	4209	0
3/5/26 16:00	2655.26	49461	436.6	0.1	0.0	0	0

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Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
3/5/26 17:00	2655.23	49427	424.4	0.1	0.0	0	0
3/5/26 18:00	2655.26	49461	423.8	0.1	0.0	0	0
3/5/26 19:00	2655.24	49438	423.7	0.1	0.0	0	0
3/5/26 20:00	2655.28	49484	427.2	0.1	0.0	0	0
3/5/26 21:00	2655.22	49415	416.3	0.1	0.0	0	0
3/5/26 22:00	2655.26	49461	412.0	0.1	9.4	4222	0
3/5/26 23:00	2655.24	49438	421.5	0.1	9.4	4222	0
3/6/26 0:00	2655.26	49461	417.1	0.1	19.6	4145	4615
3/6/26 1:00	2655.20	49392	397.9	0.1	19.5	4132	4630
3/6/26 2:00	2655.22	49415	411.0	0.1	19.5	4134	4600
3/6/26 3:00	2655.24	49438	412.7	0.1	19.5	4132	4604
3/6/26 4:00	2655.25	49450	393.9	0.1	19.5	4145	4592
3/6/26 5:00	2655.20	49392	412.8	0.1	19.5	4145	4592
3/6/26 6:00	2655.19	49380	382.8	0.1	19.5	4166	4576
3/6/26 7:00	2655.18	49369	379.9	0.1	9.4	4201	0
3/6/26 8:00	2655.18	49369	380.2	0.1	19.5	4167	4579
3/6/26 9:00	2655.24	49438	403.2	0.1	19.4	4145	4549
3/6/26 10:00	2655.08	49254	360.4	0.1	9.4	4222	0
3/6/26 11:00	2655.14	49323	378.5	0.1	9.4	4222	0
3/6/26 12:00	2655.15	49334	399.2	0.1	9.4	4201	0
3/6/26 13:00	2655.15	49334	372.9	0.1	9.4	4222	0
3/6/26 14:00	2655.16	49346	388.9	0.1	9.3	4222	0
3/6/26 15:00	2655.17	49357	387.2	0.1	15.1	4167	2597
3/6/26 16:00	2655.11	49289	374.9	0.1	0.0	0	0
3/6/26 17:00	2655.13	49311	387.8	0.1	0.0	0	0
3/6/26 18:00	2655.16	49346	380.1	0.1	0.0	0	0
3/6/26 19:00	2655.17	49357	373.7	0.1	0.0	0	0
3/6/26 20:00	2655.14	49323	378.8	0.1	0.0	0	0
3/6/26 21:00	2655.16	49346	378.3	0.1	0.0	0	0
3/6/26 22:00	2655.16	49346	375.8	0.1	9.4	4222	0
3/6/26 23:00	2655.14	49323	376.2	0.1	9.4	4222	0
3/7/26 0:00	2655.20	49392	375.7	0.1	21.0	4167	5197
3/7/26 1:00	2655.11	49289	367.8	0.1	19.2	4111	4509
3/7/26 2:00	2655.11	49289	353.2	0.1	19.4	4167	4528
3/7/26 3:00	2655.20	49392	367.0	0.1	9.3	4167	0
3/7/26 4:00	2655.09	49266	353.1	0.1	9.4	4222	0
3/7/26 5:00	2655.11	49289	350.9	0.1	15.1	4167	2593
3/7/26 6:00	2655.14	49323	356.5	0.1	9.4	4222	0
3/7/26 7:00	2655.15	49334	361.5	0.1	9.4	4222	0
3/7/26 8:00	2655.15	49334	370.3	0.1	9.4	4222	0
3/7/26 9:00	2655.15	49334	380.1	0.1	15.1	4167	2588
3/7/26 10:00	2655.11	49289	366.7	0.1	15.1	4167	2568

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
3/7/26 11:00	2655.08	49254	368.0	0.1	9.3	4167	0
3/7/26 12:00	2655.12	49300	360.0	0.1	9.3	4167	0
3/7/26 13:00	2655.09	49266	352.3	0.1	9.2	4111	0
3/7/26 14:00	2655.11	49289	363.1	0.1	9.3	4167	0
3/7/26 15:00	2655.18	49369	356.4	0.1	9.4	4222	0
3/7/26 16:00	2655.14	49323	376.8	0.1	0.0	0	0
3/7/26 17:00	2655.13	49311	352.1	0.1	0.0	0	0
3/7/26 18:00	2655.09	49266	350.4	0.1	0.0	0	0
3/7/26 19:00	2655.12	49300	345.7	0.1	0.0	0	0
3/7/26 20:00	2655.09	49266	334.2	0.1	0.0	0	0
3/7/26 21:00	2655.08	49254	337.4	0.1	0.0	0	0
3/7/26 22:00	2655.09	49266	338.0	0.1	10.0	4500	0
3/7/26 23:00	2655.10	49277	335.9	0.1	10.0	4500	0
3/8/26 0:00	2655.03	49197	349.2	0.1	20.2	4444	4592
3/8/26 1:00	2655.08	49254	337.5	0.1	10.4	0	4644
3/8/26 3:00	2655.08	49254	340.8	0.1	10.6	0	4783
3/8/26 4:00	2655.05	49220	338.2	0.1	16.1	0	7230
3/8/26 5:00	2655.08	49254	320.7	0.1	16.1	0	7223
3/8/26 6:00	2655.04	49208	342.6	0.1	16.2	0	7225
3/8/26 7:00	2655.10	49277	327.7	0.1	16.1	0	7236
3/8/26 8:00	2655.07	49243	332.8	0.1	16.1	0	7211
3/8/26 9:00	2655.05	49220	335.0	0.1	25.1	4167	7101
3/8/26 10:00	2655.06	49231	323.7	0.1	19.8	4111	4695
3/8/26 11:00	2655.06	49231	327.0	0.1	19.7	4167	4715
3/8/26 12:00	2655.07	49243	329.5	0.1	19.7	4136	4696
3/8/26 13:00	2655.04	49208	308.7	0.1	11.8	4167	1000
3/8/26 14:00	2655.06	49231	317.0	0.1	19.8	4167	4661
3/8/26 15:00	2655.07	49243	330.0	0.1	19.6	4111	4639
3/8/26 16:00	2655.05	49220	306.6	0.1	0.0	0	0
3/8/26 17:00	2655.06	49231	332.2	0.1	0.0	0	0
3/8/26 18:00	2655.12	49300	335.3	0.1	0.0	0	0
3/8/26 19:00	2655.11	49289	333.5	0.1	0.0	0	0
3/8/26 20:00	2655.06	49231	334.1	0.1	0.0	0	0
3/8/26 21:00	2655.04	49208	323.1	0.1	0.0	0	0
3/8/26 22:00	2655.03	49197	329.0	0.1	10.6	0	4735
3/8/26 23:00	2655.08	49254	340.8	0.1	15.9	0	7148
3/9/26 0:00	2655.00	49162	310.7	0.1	15.9	0	7153
3/9/26 1:00	2654.99	49151	284.9	0.1	10.5	0	4696
3/9/26 2:00	2655.02	49185	308.6	0.1	10.5	0	4700
3/9/26 3:00	2655.00	49162	303.8	0.1	10.5	0	4721
3/9/26 4:00	2655.02	49185	306.8	0.1	10.5	0	4695
3/9/26 5:00	2655.02	49185	306.7	0.1	10.5	0	4668

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
3/9/26 6:00	2654.99	49151	294.2	0.1	19.6	4167	4643
3/9/26 7:00	2655.00	49162	295.5	0.1	19.6	4167	4634
3/9/26 8:00	2655.02	49185	320.0	0.1	19.7	4167	4629
3/9/26 9:00	2655.01	49174	291.5	0.1	19.5	4111	4634
3/9/26 10:00	2654.96	49117	289.8	0.1	19.5	4111	4624
3/9/26 11:00	2654.98	49139	289.7	0.1	19.6	4111	4627
3/9/26 12:00	2655.01	49174	294.2	0.1	11.5	4167	1006
3/9/26 13:00	2655.02	49185	287.7	0.1	11.7	4167	1029
3/9/26 14:00	2654.99	49151	296.8	0.1	11.8	4222	1027
3/9/26 15:00	2655.02	49185	312.3	0.1	11.6	4167	1029
3/9/26 16:00	2655.04	49208	312.3	0.1	0.0	0	1046
3/9/26 17:00	2654.96	49117	274.3	0.1	0.0	0	0
3/9/26 18:00	2655.02	49185	314.0	0.1	0.0	0	0
3/9/26 19:00	2654.98	49139	276.1	0.1	0.0	0	0
3/9/26 20:00	2654.97	49128	278.3	0.1	0.0	0	0
3/9/26 21:00	2654.95	49106	307.2	0.1	0.0	0	0
3/9/26 22:00	2654.97	49128	272.4	0.1	10.6	0	4748
3/9/26 23:00	2654.95	49106	267.7	0.1	15.9	0	7118
3/10/26 0:00	2654.98	49139	293.0	0.1	16.0	0	7165
3/10/26 1:00	2654.94	49094	270.5	0.1	15.9	0	7179
3/10/26 2:00	2654.95	49106	282.2	0.1	10.6	0	4710
3/10/26 3:00	2654.95	49106	283.3	0.1	10.5	0	4721
3/10/26 4:00	2654.90	49049	280.9	0.1	10.5	0	4710
3/10/26 5:00	2654.98	49139	285.5	0.1	10.5	0	4696
3/10/26 6:00	2655.00	49162	264.7	0.1	10.5	0	4696
3/10/26 7:00	2654.96	49117	268.1	0.1	10.5	0	4717
3/10/26 8:00	2654.96	49117	266.1	0.1	10.5	0	4737
3/10/26 9:00	2654.96	49117	278.4	0.1	10.5	0	4704
3/10/26 10:00	2654.88	49026	264.3	0.1	20.3	0	9090
3/10/26 11:00	2654.94	49094	273.2	0.1	20.2	0	9057
3/10/26 12:00	2654.94	49094	267.7	0.1	20.2	0	9063
3/10/26 13:00	2655.00	49162	265.1	0.1	20.1	0	9036
3/10/26 14:00	2654.94	49094	275.0	0.1	10.5	0	4705
3/10/26 15:00	2654.95	49106	280.5	0.1	10.5	0	4717
3/10/26 16:00	2655.00	49162	279.2	0.1	0.0	0	1000
3/10/26 17:00	2654.86	49004	267.6	0.1	0.0	0	0
3/10/26 18:00	2654.93	49083	252.4	0.1	0.0	0	0
3/10/26 19:00	2654.90	49049	261.1	0.1	0.0	0	0
3/10/26 20:00	2654.96	49117	250.8	0.1	0.0	0	0
3/10/26 21:00	2654.88	49026	270.0	0.1	0.0	0	0
3/10/26 22:00	2654.86	49004	263.1	0.1	10.5	0	4740
3/10/26 23:00	2654.94	49094	254.7	0.1	16.0	0	7181

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
3/11/26 0:00	2654.89	49038	240.6	0.1	16.0	0	7154
3/11/26 1:00	2654.93	49083	258.7	0.1	16.0	0	7112
3/11/26 2:00	2654.93	49083	252.5	0.1	10.5	222	4610
3/11/26 3:00	2654.87	49015	260.2	0.1	19.6	4111	4647
3/11/26 4:00	2654.93	49083	260.5	0.1	19.6	4111	4666
3/11/26 5:00	2654.86	49004	249.1	0.1	19.6	4167	4653
3/11/26 6:00	2654.93	49083	258.6	0.1	19.6	4167	4675
3/11/26 7:00	2654.89	49038	256.5	0.1	10.5	0	4700
3/11/26 8:00	2654.89	49038	255.2	0.1	10.5	0	4686
3/11/26 9:00	2654.90	49049	258.2	0.1	20.1	0	8989
3/11/26 10:00	2654.96	49117	258.4	0.1	20.2	0	9042
3/11/26 11:00	2654.88	49026	266.6	0.1	20.0	0	9001
3/11/26 12:00	2654.87	49015	253.8	0.1	10.5	0	4699
3/11/26 13:00	2654.94	49094	265.0	0.1	10.5	0	4695
3/11/26 14:00	2654.96	49117	264.4	0.1	10.5	0	4682
3/11/26 15:00	2654.93	49083	263.4	0.1	10.5	0	4677
3/11/26 16:00	2654.98	49139	270.9	0.1	0.0	0	0
3/11/26 17:00	2654.94	49094	246.8	0.1	0.0	0	0
3/11/26 18:00	2654.89	49038	243.4	0.1	0.0	0	0
3/11/26 19:00	2654.92	49072	252.7	0.1	0.0	0	0
3/11/26 20:00	2654.99	49151	264.0	0.1	0.0	0	0
3/11/26 21:00	2654.94	49094	270.7	0.1	0.0	0	0
3/11/26 22:00	2654.90	49049	259.4	0.1	10.5	0	4730
3/11/26 23:00	2654.84	48981	247.9	0.1	19.9	4167	4672
3/12/26 0:00	2654.92	49072	258.5	0.1	19.8	4111	4667
3/12/26 1:00	2654.84	48981	255.0	0.1	19.7	4111	4672
3/12/26 2:00	2654.85	48993	244.0	0.1	19.6	4167	4690
3/12/26 3:00	2654.90	49049	254.8	0.1	11.6	4222	983
3/12/26 4:00	2654.89	49038	235.9	0.1	11.7	4222	1012
3/12/26 5:00	2654.90	49049	243.3	0.1	15.7	4167	2794
3/12/26 6:00	2654.89	49038	231.5	0.1	15.5	4167	2752
3/12/26 7:00	2654.90	49049	240.8	0.1	15.5	4222	2773
3/12/26 8:00	2654.84	48981	247.4	0.1	15.5	4167	2756
3/12/26 9:00	2654.88	49026	242.1	0.1	15.4	4167	2771
3/12/26 10:00	2654.92	49072	236.0	0.1	15.5	4167	2771
3/12/26 11:00	2654.88	49026	244.3	0.1	11.7	4167	1000
3/12/26 12:00	2654.86	49004	243.2	0.1	11.6	4167	1006
3/12/26 13:00	2654.88	49026	249.0	0.1	11.7	4167	1000
3/12/26 14:00	2654.87	49015	230.6	0.1	11.5	4167	1012
3/12/26 15:00	2654.93	49083	253.9	0.1	11.6	4167	1024
3/12/26 16:00	2654.83	48970	221.2	0.1	0.0	0	0
3/12/26 17:00	2654.97	49128	256.0	0.1	0.0	0	0

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
3/12/26 18:00	2654.94	49094	256.0	0.1	0.0	0	0
3/12/26 19:00	2654.89	49038	242.8	0.1	0.0	0	0
3/12/26 20:00	2654.91	49060	239.1	0.1	0.0	0	0
3/12/26 21:00	2654.88	49026	243.4	0.1	0.0	0	0
3/12/26 22:00	2654.93	49083	247.6	0.1	12.4	4500	1012
3/12/26 23:00	2654.86	49004	250.6	0.1	12.3	4500	1024
3/13/26 0:00	2654.86	49004	237.8	0.1	20.3	4444	4668
3/13/26 1:00	2654.83	48970	222.7	0.1	25.6	4389	7048
3/13/26 2:00	2654.86	49004	231.2	0.1	20.2	4389	4663
3/13/26 3:00	2654.89	49038	237.3	0.1	20.3	4444	4660
3/13/26 4:00	2654.87	49015	235.4	0.1	20.3	4444	4643
3/13/26 5:00	2654.83	48970	219.6	0.1	12.1	4444	995
3/13/26 6:00	2654.86	49004	221.5	0.1	20.2	4389	4609
3/13/26 7:00	2654.85	48993	227.0	0.1	20.3	4444	4648
3/13/26 8:00	2654.89	49038	237.9	0.1	20.4	4444	4653
3/13/26 9:00	2654.79	48925	238.1	0.1	20.2	4389	4641
3/13/26 10:00	2654.84	48981	234.9	0.1	18.4	4444	4647
3/13/26 11:00	2654.84	48981	224.6	0.1	10.6	0	4724
3/13/26 12:00	2654.80	48936	214.7	0.1	0.0	0	0
3/13/26 13:00	2654.76	48890	230.3	0.1	10.5	0	4727
3/13/26 14:00	2654.85	48993	236.2	0.1	10.5	0	4711
3/13/26 15:00	2654.80	48936	211.5	0.1	10.5	0	4695
3/13/26 16:00	2654.81	48947	217.2	0.1	0.0	0	0
3/13/26 17:00	2654.88	49026	243.2	0.1	0.0	0	0
3/13/26 18:00	2654.86	49004	228.7	0.1	0.0	0	0
3/13/26 19:00	2654.84	48981	215.5	0.1	0.0	0	223
3/13/26 20:00	2654.79	48925	212.8	0.1	0.0	0	0
3/13/26 21:00	2654.80	48936	216.7	0.1	0.0	0	0
3/13/26 22:00	2654.80	48936	220.4	0.1	10.5	0	4735
3/13/26 23:00	2654.86	49004	235.0	0.1	10.5	0	4714
3/14/26 0:00	2654.86	49004	227.9	0.1	20.3	4444	4656
3/14/26 1:00	2654.86	49004	217.5	0.1	20.3	4428	4648
3/14/26 2:00	2654.81	48947	207.3	0.1	20.2	4411	4658
3/14/26 3:00	2654.79	48925	205.8	0.1	20.2	4406	4646
3/14/26 4:00	2654.79	48925	213.7	0.1	20.2	4406	4656
3/14/26 5:00	2654.84	48981	214.4	0.1	13.1	4461	3640
3/14/26 6:00	2654.87	49015	228.3	0.1	12.2	4483	1000
3/14/26 7:00	2654.88	49026	238.3	0.1	12.2	4461	1014
3/14/26 8:00	2654.86	49004	219.7	0.1	12.2	4483	981
3/14/26 9:00	2654.80	48936	222.4	0.1	12.2	4483	999
3/14/26 10:00	2654.77	48902	226.6	0.1	16.2	4500	2749
3/14/26 11:00	2654.84	48981	229.5	0.1	12.2	4491	1004

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Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
3/14/26 12:00	2654.84	48981	228.7	0.1	12.3	4500	978
3/14/26 13:00	2654.83	48970	213.0	0.1	12.2	4461	984
3/14/26 14:00	2654.75	48879	203.8	0.1	12.2	4461	997
3/14/26 15:00	2654.87	49015	217.1	0.1	12.2	4500	1030
3/14/26 16:00	2654.83	48970	227.6	0.1	0.0	0	307
3/14/26 17:00	2654.80	48936	204.5	0.1	0.0	0	700
3/14/26 18:00	2654.78	48913	200.8	0.1	0.0	0	0
3/14/26 19:00	2654.79	48925	194.8	0.1	0.0	0	0
3/14/26 20:00	2654.79	48925	199.8	0.1	0.0	0	1006
3/14/26 21:00	2654.76	48890	194.5	0.1	0.0	0	0
3/14/26 22:00	2654.79	48925	198.2	0.1	11.7	4167	1018
3/14/26 23:00	2654.80	48936	221.3	0.1	11.6	4206	1038
3/15/26 0:00	2654.82	48959	214.9	0.1	19.7	4133	4674
3/15/26 1:00	2654.79	48925	193.5	0.1	19.6	4111	4646
3/15/26 2:00	2654.76	48890	204.0	0.1	19.6	4150	4629
3/15/26 3:00	2654.84	48981	215.4	0.1	19.6	4150	4610
3/15/26 4:00	2654.74	48868	205.6	0.1	19.5	4111	4615
3/15/26 5:00	2654.78	48913	194.5	0.1	19.5	4111	4644
3/15/26 6:00	2654.80	48936	215.7	0.1	19.5	4111	4617
3/15/26 7:00	2654.80	48936	200.8	0.1	19.5	4111	4636
3/15/26 8:00	2654.79	48925	193.9	0.1	19.5	4128	4615
3/15/26 9:00	2654.76	48890	189.0	0.1	11.5	4167	977
3/15/26 10:00	2654.75	48879	192.2	0.1	0.0	0	0
3/15/26 11:00	2654.83	48970	203.8	0.1	0.0	0	0
3/15/26 12:00	2654.76	48890	203.5	0.1	10.7	0	4783
3/15/26 13:00	2654.75	48879	184.6	0.1	16.1	0	7203
3/15/26 14:00	2654.79	48925	219.7	0.1	15.9	0	7139
3/15/26 15:00	2654.78	48913	204.1	0.1	10.5	0	4691
3/15/26 16:00	2654.83	48970	203.3	0.1	0.0	0	0
3/15/26 17:00	2654.79	48925	208.1	0.1	0.0	0	0
3/15/26 18:00	2654.76	48890	187.5	0.1	0.0	0	0
3/15/26 19:00	2654.80	48936	195.0	0.1	0.0	0	0
3/15/26 20:00	2654.80	48936	217.2	0.1	0.0	0	0
3/15/26 21:00	2654.81	48947	215.0	0.1	0.0	0	0
3/15/26 22:00	2654.83	48970	203.7	0.1	10.5	0	4709
3/15/26 23:00	2654.80	48936	200.4	0.1	20.4	4378	4772
3/16/26 0:00	2654.78	48913	203.2	0.1	19.7	4164	4652
3/16/26 1:00	2654.75	48879	187.6	0.1	19.6	4150	4643
3/16/26 2:00	2654.76	48890	196.3	0.1	19.6	4128	4648
3/16/26 3:00	2654.79	48925	211.8	0.1	19.7	4150	4677
3/16/26 4:00	2654.81	48947	199.9	0.1	10.5	0	4696
3/16/26 5:00	2654.78	48913	197.5	0.1	10.5	0	4691

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Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
3/16/26 6:00	2654.76	48890	192.3	0.1	19.8	4222	4656
3/16/26 7:00	2654.79	48925	197.7	0.1	19.6	4150	4646
3/16/26 8:00	2654.82	48959	200.7	0.1	17.3	4128	3599
3/16/26 9:00	2654.77	48902	191.0	0.1	11.6	4183	990
3/16/26 10:00	2654.74	48868	196.4	0.1	11.6	4222	991
3/16/26 11:00	2654.76	48890	188.9	0.1	11.6	4183	995
3/16/26 12:00	2654.76	48890	170.2	0.1	11.5	4167	983
3/16/26 13:00	2654.76	48890	177.1	0.1	11.6	4183	1013
3/16/26 14:00	2654.75	48879	189.0	0.1	11.6	4183	1003
3/16/26 15:00	2654.72	48845	171.1	0.1	15.5	4167	2760
3/16/26 16:00	2654.74	48868	193.5	0.1	0.0	0	0
3/16/26 17:00	2654.73	48856	192.7	0.1	0.0	0	0
3/16/26 18:00	2654.71	48833	173.6	0.1	0.0	0	0
3/16/26 19:00	2654.73	48856	167.8	0.1	0.0	0	0
3/16/26 20:00	2654.67	48788	173.5	0.1	0.0	0	0
3/16/26 21:00	2654.72	48845	166.8	0.1	0.0	0	0
3/16/26 22:00	2654.72	48845	172.7	0.1	10.5	0	4689
3/16/26 23:00	2654.74	48868	185.0	0.1	19.6	4150	4650
3/17/26 0:00	2654.77	48902	185.6	0.1	19.6	4150	4633
3/17/26 1:00	2654.69	48811	172.0	0.1	19.5	4111	4632
3/17/26 2:00	2654.67	48788	162.0	0.1	19.5	4111	4611
3/17/26 3:00	2654.75	48879	187.5	0.1	19.6	4128	4661
3/17/26 4:00	2654.75	48879	184.6	0.1	19.5	4111	4639
3/17/26 5:00	2654.68	48799	159.7	0.1	10.4	0	4674
3/17/26 6:00	2654.71	48833	170.9	0.1	10.5	0	4680
3/17/26 7:00	2654.72	48845	169.8	0.1	19.5	4111	4629
3/17/26 8:00	2654.66	48777	155.2	0.1	19.4	4111	4591
3/17/26 9:00	2654.63	48743	143.4	0.1	19.5	4111	4619
3/17/26 10:00	2654.63	48743	152.2	0.1	11.7	4222	1008
3/17/26 11:00	2654.71	48833	170.7	0.1	11.5	4167	1000
3/17/26 12:00	2654.65	48766	162.9	0.1	15.4	4150	2752
3/17/26 13:00	2654.77	48902	179.1	0.1	15.4	4167	2744
3/17/26 14:00	2654.66	48777	160.2	0.1	11.5	4167	999
3/17/26 15:00	2654.74	48868	183.1	0.1	11.6	4167	1007
3/17/26 16:00	2654.76	48890	183.0	0.1	0.0	0	0
3/17/26 17:00	2654.76	48890	190.9	0.2	0.0	0	0
3/17/26 18:00	2654.74	48868	190.4	0.2	0.0	0	0
3/17/26 19:00	2654.75	48879	179.1	0.1	0.0	0	0
3/17/26 20:00	2654.71	48833	180.4	0.1	0.0	0	0
3/17/26 21:00	2654.74	48868	176.0	0.1	0.0	0	0
3/17/26 22:00	2654.69	48811	173.2	0.1	10.7	0	4784
3/17/26 23:00	2654.70	48822	177.6	0.1	19.8	4126	4749

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
3/18/26 0:00	2654.68	48799	163.2	0.1	19.9	4167	4731
3/18/26 1:00	2654.73	48856	171.8	0.1	19.7	4128	4682
3/18/26 2:00	2654.68	48799	168.9	0.1	19.7	4150	4677
3/18/26 3:00	2654.67	48788	162.0	0.1	19.7	4111	4715
3/18/26 4:00	2654.68	48799	168.8	0.1	11.5	4167	993
3/18/26 5:00	2654.68	48799	171.0	0.1	11.6	4167	1015
3/18/26 6:00	2654.61	48720	153.4	0.1	15.5	4167	2764
3/18/26 7:00	2654.69	48811	164.2	0.1	15.4	4167	2743
3/18/26 8:00	2654.67	48788	141.4	0.1	15.5	4167	2754
3/18/26 9:00	2654.67	48788	150.4	0.1	15.4	4167	2736
3/18/26 10:00	2654.69	48811	156.8	0.1	15.4	4128	2762
3/18/26 11:00	2654.72	48845	158.1	0.1	15.4	4167	2748
3/18/26 12:00	2654.62	48732	144.6	0.1	0.9	394	0
3/18/26 13:00	2654.71	48833	169.3	0.1	10.6	0	4736
3/18/26 14:00	2654.69	48811	159.7	0.1	10.5	0	4716
3/18/26 15:00	2654.68	48799	161.6	0.1	10.5	0	4691
3/18/26 16:00	2654.68	48799	168.6	0.1	0.0	0	0
3/18/26 17:00	2654.68	48799	157.7	0.1	0.0	0	0
3/18/26 18:00	2654.67	48788	159.9	0.1	0.0	0	0
3/18/26 19:00	2654.69	48811	166.5	0.1	0.0	0	0
3/18/26 20:00	2654.72	48845	170.8	0.1	0.0	0	0
3/18/26 21:00	2654.68	48799	173.3	0.1	0.0	0	0
3/18/26 22:00	2654.66	48777	156.1	0.1	11.6	4206	1006
3/18/26 23:00	2654.66	48777	153.3	0.1	11.6	4183	1021
3/19/26 0:00	2654.64	48754	156.0	0.1	19.5	4111	4635
3/19/26 1:00	2654.65	48766	158.9	0.1	19.5	4128	4614
3/19/26 2:00	2654.68	48799	154.8	0.1	19.6	4150	4624
3/19/26 3:00	2654.64	48754	150.6	0.1	19.5	4111	4636
3/19/26 4:00	2654.65	48766	147.0	0.1	19.5	4128	4622
3/19/26 5:00	2654.68	48799	149.4	0.1	19.6	4150	4616
3/19/26 6:00	2654.67	48788	153.2	0.1	11.6	4189	1004
3/19/26 7:00	2654.68	48799	150.8	0.1	11.7	4222	1001
3/19/26 8:00	2654.62	48732	143.6	0.1	19.7	4128	4680
3/19/26 9:00	2654.61	48720	135.2	0.1	19.6	4128	4650
3/19/26 10:00	2654.64	48754	142.2	0.1	19.7	4150	4664
3/19/26 11:00	2654.67	48788	148.5	0.1	10.5	0	4699
3/19/26 12:00	2654.67	48788	151.6	0.1	10.5	0	4696
3/19/26 13:00	2654.65	48766	152.3	0.1	10.5	0	4692
3/19/26 14:00	2654.67	48788	147.6	0.1	10.5	0	4683
3/19/26 15:00	2654.68	48799	163.0	0.1	10.5	0	4694
3/19/26 16:00	2654.70	48822	161.7	0.2	0.0	0	0
3/19/26 17:00	2654.62	48732	144.3	0.2	0.0	0	0

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Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
3/19/26 18:00	2654.64	48754	149.9	0.1	0.0	0	0
3/19/26 19:00	2654.68	48799	166.1	0.1	0.0	0	0
3/19/26 20:00	2654.67	48788	158.2	0.1	0.0	0	0
3/19/26 21:00	2654.60	48709	135.3	0.1	0.0	0	0
3/19/26 22:00	2654.65	48766	140.4	0.1	12.2	4500	986
3/19/26 23:00	2654.64	48754	156.5	0.1	20.3	4428	4654
3/20/26 0:00	2654.59	48698	143.5	0.1	20.3	4444	4640
3/20/26 1:00	2654.64	48754	135.1	0.1	20.2	4428	4614
3/20/26 2:00	2654.66	48777	148.1	0.1	20.2	4428	4620
3/20/26 3:00	2654.61	48720	139.6	0.1	20.2	4428	4609
3/20/26 4:00	2654.65	48766	144.0	0.1	20.3	4444	4633
3/20/26 5:00	2654.64	48754	138.4	0.1	12.2	4461	1009
3/20/26 6:00	2654.62	48732	143.4	0.1	12.2	4483	970
3/20/26 7:00	2654.56	48664	112.5	0.1	12.2	4483	963
3/20/26 8:00	2654.56	48664	116.2	0.1	12.2	4483	974
3/20/26 9:00	2654.56	48664	122.9	0.1	16.1	4444	2781
3/20/26 10:00	2654.57	48675	122.8	0.1	16.1	4444	2754
3/20/26 11:00	2654.59	48698	130.3	0.1	11.6	4167	1020
3/20/26 12:00	2654.60	48709	137.9	0.1	11.5	4167	997
3/20/26 13:00	2654.63	48743	141.7	0.1	11.6	4167	1010
3/20/26 14:00	2654.62	48732	146.5	0.1	11.6	4167	1042
3/20/26 15:00	2654.66	48777	162.8	0.1	11.7	4167	1051
3/20/26 16:00	2654.57	48675	127.7	0.2	0.0	0	0
3/20/26 17:00	2654.58	48686	127.6	0.2	0.0	0	0
3/20/26 18:00	2654.56	48664	414.0	0.2	0.0	0	0
3/20/26 19:00	2654.65	48766	433.8	0.1	0.0	0	0
3/20/26 20:00	2654.59	48698	427.2	0.1	0.0	0	0
3/20/26 21:00	2654.61	48720	410.3	0.1	0.0	0	0
3/20/26 22:00	2654.55	48653	414.4	0.1	11.6	4203	992
3/20/26 23:00	2654.62	48732	421.2	0.1	19.6	4128	4670
3/21/26 0:00	2654.61	48720	429.5	0.1	25.0	4017	7160
3/21/26 1:00	2654.59	48698	415.7	0.1	24.8	4111	7006
3/21/26 2:00	2654.56	48664	407.2	0.1	19.6	4147	4630
3/21/26 3:00	2654.61	48720	424.5	0.1	19.6	4111	4682
3/21/26 4:00	2654.57	48675	411.8	0.1	19.6	4111	4650
3/21/26 5:00	2654.57	48675	409.9	0.1	19.6	4131	4630
3/21/26 6:00	2654.57	48675	419.6	0.1	13.9	3064	3184
3/21/26 7:00	2654.56	48664	413.4	0.1	10.5	0	4687
3/21/26 8:00	2654.59	48698	406.4	0.1	10.4	0	4678
3/21/26 9:00	2654.57	48675	411.0	0.1	10.4	0	4674
3/21/26 10:00	2654.55	48653	408.1	0.1	10.4	0	4677
3/21/26 11:00	2654.58	48686	420.4	0.1	10.5	0	4694

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Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
3/21/26 12:00	2654.57	48675	416.2	0.1	10.5	0	4688
3/21/26 13:00	2654.58	48686	406.7	0.1	10.4	0	4669
3/21/26 14:00	2654.61	48720	424.0	0.1	10.5	0	4685
3/21/26 15:00	2654.56	48664	412.9	0.1	10.5	0	4682
3/21/26 16:00	2654.56	48664	414.5	0.1	0.0	0	0
3/21/26 17:00	2654.58	48686	422.9	0.1	0.0	0	0
3/21/26 18:00	2654.60	48709	428.2	0.1	0.0	0	0
3/21/26 19:00	2654.62	48732	425.3	0.1	0.0	0	0
3/21/26 20:00	2654.59	48698	423.2	0.1	0.0	0	0
3/21/26 21:00	2654.54	48641	405.8	0.1	0.0	0	0
3/21/26 22:00	2654.57	48675	407.8	0.1	10.7	0	4775
3/21/26 23:00	2654.56	48664	411.2	0.1	10.7	0	4773
3/22/26 0:00	2654.55	48653	405.2	0.1	19.7	4111	4700
3/22/26 1:00	2654.56	48664	419.4	0.1	19.7	4131	4696
3/22/26 2:00	2654.53	48630	409.6	0.1	19.7	4131	4681
3/22/26 3:00	2654.57	48675	412.1	0.1	19.7	4147	4693
3/22/26 4:00	2654.55	48653	414.7	0.1	19.7	4147	4693
3/22/26 5:00	2654.61	48720	414.0	0.1	10.6	0	4732
3/22/26 6:00	2654.56	48664	415.7	0.1	10.6	0	4738
3/22/26 7:00	2654.56	48664	409.4	0.1	10.6	0	4726
3/22/26 8:00	2654.55	48653	412.0	0.1	10.6	0	4750
3/22/26 9:00	2654.56	48664	409.8	0.1	10.6	0	4753
3/22/26 10:00	2654.60	48709	121.3	0.1	10.6	0	4747
3/22/26 11:00	2654.56	48664	124.1	0.1	0.0	0	0
3/22/26 12:00	2654.58	48686	116.8	0.1	0.0	0	0
3/22/26 13:00	2654.59	48698	124.9	0.1	10.5	0	4705
3/22/26 14:00	2654.61	48720	131.0	0.1	10.5	0	4684
3/22/26 15:00	2654.62	48732	139.0	0.1	10.4	0	4662
3/22/26 16:00	2654.61	48720	135.7	0.1	0.0	0	0
3/22/26 17:00	2654.59	48698	140.9	0.1	0.0	0	0
3/22/26 18:00	2654.64	48754	144.2	0.5	0.0	0	0
3/22/26 19:00	2654.57	48675	119.2	0.5	0.0	0	0
3/22/26 20:00	2654.63	48743	136.2	0.5	0.0	0	0
3/22/26 21:00	2654.55	48653	129.3	0.5	10.6	0	4764
3/22/26 22:00	2654.55	48653	127.6	0.5	16.0	78	7069
3/22/26 23:00	2654.61	48720	129.9	0.5	15.9	0	7143
3/23/26 0:00	2654.60	48709	129.5	0.5	15.9	0	7141
3/23/26 1:00	2654.54	48641	125.2	0.5	15.9	0	7142
3/23/26 2:00	2654.60	48709	125.9	0.5	19.6	4147	4635
3/23/26 3:00	2654.60	48709	131.3	0.5	19.5	4128	4628
3/23/26 4:00	2654.57	48675	119.5	0.5	19.6	4131	4655
3/23/26 5:00	2654.57	48675	125.1	0.5	19.6	4147	4620

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Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
3/23/26 6:00	2654.63	48743	132.1	0.5	11.4	878	4210
3/23/26 7:00	2654.57	48675	124.2	0.5	10.4	0	4668
3/23/26 8:00	2654.56	48664	116.9	0.5	19.6	4146	4631
3/23/26 9:00	2654.58	48686	118.5	0.5	19.5	4147	4605
3/23/26 10:00	2654.57	48675	116.2	0.5	19.5	4111	4621
3/23/26 11:00	2654.62	48732	139.3	0.5	11.5	4167	979
3/23/26 12:00	2654.61	48720	132.1	0.5	11.5	4167	977
3/23/26 13:00	2654.58	48686	127.6	0.5	11.6	4167	1008
3/23/26 14:00	2654.63	48743	137.4	0.5	11.6	4186	996
3/23/26 15:00	2654.61	48720	131.3	0.5	11.6	4186	998
3/23/26 16:00	2654.61	48720	131.3	0.5	0.0	0	0
3/23/26 17:00	2654.61	48720	138.1	0.5	0.0	0	0
3/23/26 18:00	2654.63	48743	140.0	0.5	0.0	0	0
3/23/26 19:00	2654.63	48743	139.0	0.5	0.0	0	0
3/23/26 20:00	2654.61	48720	141.8	0.5	0.0	0	0
3/23/26 21:00	2654.61	48720	141.2	0.5	10.7	0	4792
3/23/26 22:00	2654.64	48754	138.4	0.5	10.6	0	4728
3/23/26 23:00	2654.63	48743	134.6	0.5	14.6	0	6552
3/24/26 0:00	2654.61	48720	133.6	0.5	16.0	0	7144
3/24/26 1:00	2654.58	48686	128.8	0.5	16.0	0	7146
3/24/26 2:00	2654.63	48743	139.9	0.5	15.9	0	7135
3/24/26 3:00	2654.61	48720	138.6	0.5	19.6	4131	4643
3/24/26 4:00	2654.60	48709	122.5	0.5	19.6	4131	4650
3/24/26 5:00	2654.61	48720	139.7	0.5	19.6	4131	4642
3/24/26 6:00	2654.64	48754	142.7	0.5	11.6	4203	992
3/24/26 7:00	2654.59	48698	124.1	0.5	11.5	4128	1008
3/24/26 8:00	2654.58	48686	120.8	0.5	19.8	4147	4723
3/24/26 9:00	2654.57	48675	120.2	0.5	19.8	4147	4717
3/24/26 10:00	2654.54	48641	118.1	0.5	11.6	4186	986
3/24/26 11:00	2654.62	48732	135.9	0.5	11.6	4186	1010
3/24/26 12:00	2654.63	48743	143.0	0.5	11.5	4167	989
3/24/26 13:00	2654.57	48675	130.5	0.5	11.6	4186	999
3/24/26 14:00	2654.67	48788	144.9	0.5	20.3	4444	4671
3/24/26 15:00	2654.58	48686	134.6	0.5	10.5	0	4697
3/24/26 16:00	2654.63	48743	198.4	56.4	0.0	0	0
3/24/26 17:00	2654.61	48720	193.3	57.1	0.0	0	0
3/24/26 18:00	2654.63	48743	196.6	56.5	0.0	0	0
3/24/26 19:00	2654.60	48709	188.0	56.6	0.0	0	0
3/24/26 20:00	2654.62	48732	186.6	56.9	0.0	0	0
3/24/26 21:00	2654.60	48709	185.0	57.7	10.7	0	4771
3/24/26 22:00	2654.57	48675	178.6	57.0	10.5	0	4698
3/24/26 23:00	2654.60	48709	189.0	57.5	16.2	144	7112

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
3/25/26 0:00	2654.56	48664	173.7	53.8	15.9	0	7135
3/25/26 1:00	2654.57	48675	181.7	56.0	24.9	4075	7080
3/25/26 2:00	2654.62	48732	190.5	56.4	19.6	4147	4627
3/25/26 3:00	2654.56	48664	177.6	57.4	19.6	4131	4633
3/25/26 4:00	2654.52	48619	162.1	54.9	19.6	4111	4646
3/25/26 5:00	2654.54	48641	165.5	55.1	19.5	4111	4632
3/25/26 6:00	2654.54	48641	166.7	57.9	19.6	4147	4623
3/25/26 7:00	2654.59	48698	173.0	55.1	10.4	0	4654
3/25/26 8:00	2654.55	48653	180.1	56.1	20.1	0	9010
3/25/26 9:00	2654.50	48596	161.3	57.0	20.0	0	8969
3/25/26 10:00	2654.50	48596	149.8	55.6	20.0	0	8971
3/25/26 11:00	2654.48	48573	151.6	55.6	10.5	0	4680
3/25/26 12:00	2654.46	48551	135.6	56.7	10.5	0	4681
3/25/26 13:00	2654.47	48562	142.9	57.2	0.0	0	0
3/25/26 14:00	2654.51	48607	160.7	56.2	9.3	4186	0
3/25/26 15:00	2654.49	48585	155.8	57.0	9.4	4203	0
3/25/26 16:00	2654.46	48551	144.3	57.1	0.0	0	0
3/25/26 17:00	2654.45	48540	140.7	56.7	0.0	0	0
3/25/26 18:00	2654.47	48562	143.0	56.8	0.0	0	0
3/25/26 19:00	2654.44	48528	139.5	56.6	0.0	0	0
3/25/26 20:00	2654.49	48585	152.9	57.3	0.0	0	0
3/25/26 21:00	2654.47	48562	140.1	56.1	10.5	72	4651
3/25/26 22:00	2654.43	48517	134.9	56.2	10.7	0	4788
3/25/26 23:00	2654.49	48585	149.2	57.1	19.8	4131	4727
3/26/26 0:00	2654.42	48506	129.6	55.8	10.6	0	4749
3/26/26 1:00	2654.44	48528	134.8	55.6	10.7	0	4770
3/26/26 2:00	2654.45	48540	148.6	57.3	20.3	0	9075
3/26/26 3:00	2654.42	48506	123.9	55.8	20.2	0	9047
3/26/26 4:00	2654.45	48540	133.5	56.5	20.2	0	9045
3/26/26 5:00	2654.46	48551	139.0	55.6	20.2	0	9052
3/26/26 6:00	2654.41	48494	129.2	58.1	10.6	0	4741
3/26/26 7:00	2654.41	48494	126.5	57.3	20.2	0	9064
3/26/26 8:00	2654.43	48517	132.1	56.3	20.1	0	9023
3/26/26 9:00	2654.45	48540	132.1	56.0	20.1	0	9018
3/26/26 10:00	2654.43	48517	126.7	56.5	20.1	0	9021
3/26/26 11:00	2654.42	48506	136.3	57.1	10.4	0	4660
3/26/26 12:00	2654.45	48540	145.8	55.9	10.4	0	4659
3/26/26 13:00	2654.39	48472	130.7	57.4	10.4	0	4676
3/26/26 14:00	2654.42	48506	125.6	57.5	10.4	0	4650
3/26/26 15:00	2654.47	48562	146.8	56.3	0.0	0	0
3/26/26 16:00	2654.42	48506	129.8	55.4	0.0	0	0
3/26/26 17:00	2654.45	48540	128.2	55.6	0.0	0	0

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
3/26/26 18:00	2654.46	48551	141.1	56.5	0.0	0	0
3/26/26 19:00	2654.47	48562	144.2	58.4	0.0	0	0
3/26/26 20:00	2654.46	48551	142.3	57.3	0.0	0	0
3/26/26 21:00	2654.49	48585	129.5	56.9	0.0	0	0
3/26/26 22:00	2654.42	48506	128.8	56.0	9.4	4186	17
3/26/26 23:00	2654.39	48472	122.4	56.8	19.7	4147	4675
3/27/26 0:00	2654.41	48494	127.0	55.7	19.6	4131	4640
3/27/26 1:00	2654.46	48551	139.6	56.5	24.8	4092	7036
3/27/26 2:00	2654.37	48449	120.3	56.2	19.5	4111	4642
3/27/26 3:00	2654.37	48449	121.1	56.7	19.6	4111	4690
3/27/26 4:00	2654.41	48494	125.2	59.1	19.5	4131	4608
3/27/26 5:00	2654.45	48540	139.3	55.0	19.5	4131	4608
3/27/26 6:00	2654.44	48528	140.9	58.0	19.6	4147	4620
3/27/26 7:00	2654.46	48551	130.6	56.5	10.5	0	4680
3/27/26 8:00	2654.40	48483	121.6	56.7	10.5	0	4705
3/27/26 9:00	2654.39	48472	120.6	57.3	10.5	0	4680
3/27/26 10:00	2654.41	48494	124.2	56.4	10.5	0	4690
3/27/26 11:00	2654.41	48494	135.4	56.6	10.4	0	4669
3/27/26 12:00	2654.41	48494	130.2	57.8	10.4	0	4672
3/27/26 13:00	2654.39	48472	128.1	57.2	10.5	0	4687
3/27/26 14:00	2654.45	48540	140.3	57.0	10.4	0	4676
3/27/26 15:00	2654.39	48472	119.3	56.7	10.4	0	4662
3/27/26 16:00	2654.45	48540	138.8	58.5	0.0	0	0
3/27/26 17:00	2654.44	48528	127.1	55.9	0.0	0	0
3/27/26 18:00	2654.39	48472	120.0	57.4	0.0	0	0
3/27/26 19:00	2654.44	48528	120.5	56.8	0.0	0	0
3/27/26 20:00	2654.42	48506	121.9	58.6	0.0	0	0
3/27/26 21:00	2654.39	48472	120.2	56.0	0.0	0	0
3/27/26 22:00	2654.42	48506	120.0	57.2	10.0	4500	0
3/27/26 23:00	2654.43	48517	132.5	55.6	10.0	4500	0
3/28/26 0:00	2654.39	48472	115.3	57.2	20.4	4396	4739
3/28/26 1:00	2654.39	48472	121.2	57.2	20.4	4444	4698
3/28/26 2:00	2654.43	48517	136.2	58.1	20.4	4444	4700
3/28/26 3:00	2654.35	48427	120.6	56.3	20.4	4396	4752
3/28/26 4:00	2654.39	48472	119.7	55.5	20.4	4444	4690
3/28/26 5:00	2654.39	48472	124.1	56.0	20.4	4444	4676
3/28/26 6:00	2654.37	48449	118.9	55.8	20.4	4444	4694
3/28/26 7:00	2654.37	48449	111.6	54.8	20.4	4396	4732
3/28/26 8:00	2654.40	48483	128.2	56.6	20.4	4444	4684
3/28/26 9:00	2654.41	48494	127.6	55.8	20.3	4396	4713
3/28/26 10:00	2654.37	48449	116.1	57.8	20.2	4437	4626
3/28/26 11:00	2654.39	48472	123.7	57.6	10.6	0	4734

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
3/28/26 12:00	2654.38	48460	123.0	56.6	10.5	0	4713
3/28/26 13:00	2654.34	48415	124.8	56.9	10.6	0	4733
3/28/26 14:00	2654.43	48517	128.1	56.6	10.5	0	4719
3/28/26 15:00	2654.35	48427	114.9	54.0	0.0	0	0
3/28/26 16:00	2654.37	48449	121.0	56.3	0.0	0	0
3/28/26 17:00	2654.41	48494	133.3	57.1	0.0	0	0
3/28/26 18:00	2654.40	48483	122.3	56.6	0.0	0	0
3/28/26 19:00	2654.39	48472	116.5	57.8	0.0	0	0
3/28/26 20:00	2654.37	48449	114.3	58.5	0.0	0	0
3/28/26 21:00	2654.38	48460	119.6	57.7	0.0	0	0
3/28/26 22:00	2654.39	48472	126.7	57.7	9.4	4215	0
3/28/26 23:00	2654.35	48427	124.8	55.8	9.4	4222	0
3/29/26 0:00	2654.34	48415	111.2	54.0	19.6	4119	4661
3/29/26 1:00	2654.38	48460	121.4	58.0	19.6	4111	4668
3/29/26 2:00	2654.40	48483	126.6	58.1	10.5	0	4705
3/29/26 3:00	2654.33	48404	109.1	56.6	10.5	0	4692
3/29/26 4:00	2654.35	48427	114.4	54.9	10.5	0	4698
3/29/26 5:00	2654.39	48472	124.0	55.3	10.4	0	4674
3/29/26 6:00	2654.35	48427	114.1	58.2	10.5	0	4688
3/29/26 7:00	2654.33	48404	110.1	55.3	10.5	0	4699
3/29/26 8:00	2654.33	48404	109.1	57.3	10.4	0	4681
3/29/26 9:00	2654.32	48393	107.6	57.4	10.4	0	4678
3/29/26 10:00	2654.34	48415	111.0	58.2	10.4	0	4673
3/29/26 11:00	2654.37	48449	122.4	57.3	10.4	0	4663
3/29/26 12:00	2654.35	48427	112.7	57.1	10.4	0	4657
3/29/26 13:00	2654.34	48415	108.4	54.7	10.4	0	4648
3/29/26 14:00	2654.39	48472	121.5	55.1	10.4	0	4678
3/29/26 15:00	2654.32	48393	107.2	56.0	10.5	0	4687
3/29/26 16:00	2654.36	48438	114.0	52.6	0.0	0	0
3/29/26 17:00	2654.37	48449	123.0	57.6	0.0	0	0
3/29/26 18:00	2654.36	48438	113.9	55.7	0.0	0	0
3/29/26 19:00	2654.39	48472	116.3	55.1	0.0	0	0
3/29/26 20:00	2654.37	48449	115.6	55.6	0.0	0	0
3/29/26 21:00	2654.39	48472	117.8	56.3	10.5	0	4716
3/29/26 22:00	2654.37	48449	121.3	56.7	10.5	0	4722
3/29/26 23:00	2654.34	48415	109.3	56.8	16.0	0	7169
3/30/26 0:00	2654.32	48393	103.9	57.0	16.0	0	7160
3/30/26 1:00	2654.39	48472	123.9	58.0	16.0	0	7157
3/30/26 2:00	2654.36	48438	106.9	56.5	19.7	4159	4650
3/30/26 3:00	2654.30	48370	99.9	53.2	19.7	4167	4641
3/30/26 4:00	2654.36	48438	109.7	56.2	19.6	4119	4655
3/30/26 5:00	2654.40	48483	117.8	56.2	19.5	4111	4636

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
3/30/26 6:00	2654.35	48427	112.0	55.0	19.6	4111	4652
3/30/26 7:00	2654.33	48404	102.3	56.5	19.6	4119	4643
3/30/26 8:00	2654.31	48381	101.2	58.0	19.5	4111	4641
3/30/26 9:00	2654.29	48359	104.2	55.8	19.7	4159	4665
3/30/26 10:00	2654.35	48427	114.3	57.6	19.5	4119	4625
3/30/26 11:00	2654.35	48427	114.8	57.1	10.5	0	4699
3/30/26 12:00	2654.35	48427	104.2	57.2	10.5	0	4686
3/30/26 13:00	2654.30	48370	103.6	59.6	19.6	4159	4628
3/30/26 14:00	2654.34	48415	115.4	55.9	15.3	4159	2712
3/30/26 15:00	2654.36	48438	120.0	56.6	15.4	4167	2751
3/30/26 16:00	2654.34	48415	117.6	56.4	0.0	0	0
3/30/26 17:00	2654.32	48393	109.1	55.5	0.0	0	0
3/30/26 18:00	2654.31	48381	103.1	57.0	0.0	0	0
3/30/26 19:00	2654.29	48359	101.8	57.1	0.0	0	0
3/30/26 20:00	2654.29	48359	99.8	56.6	0.0	0	0
3/30/26 21:00	2654.32	48393	104.3	56.8	10.6	0	4771
3/30/26 22:00	2654.33	48404	100.1	55.9	10.5	0	4707
3/30/26 23:00	2654.32	48393	104.0	56.7	15.9	0	7142
3/31/26 0:00	2654.36	48438	116.6	56.4	15.9	0	7130
3/31/26 1:00	2654.28	48347	102.3	57.6	15.9	0	7143
3/31/26 2:00	2654.29	48359	100.6	56.2	10.5	0	4697
3/31/26 3:00	2654.33	48404	110.9	56.4	10.5	0	4686
3/31/26 4:00	2654.36	48438	113.5	55.5	10.5	0	4701
3/31/26 5:00	2654.35	48427	110.0	56.7	10.5	0	4686
3/31/26 6:00	2654.34	48415	101.8	55.5	10.4	0	4672
3/31/26 7:00	2654.29	48359	96.7	58.8	15.9	0	7125
3/31/26 8:00	2654.33	48404	107.3	57.5	24.9	4111	7042
3/31/26 9:00	2654.29	48359	96.7	55.7	24.8	4104	7002
3/31/26 10:00	2654.28	48347	93.7	54.4	24.8	4104	7024
3/31/26 11:00	2654.28	48347	97.3	55.9	24.8	4063	7041
3/31/26 12:00	2654.30	48370	108.3	57.6	15.4	4167	2753
3/31/26 13:00	2654.35	48427	106.6	57.9	11.3	4174	907
3/31/26 14:00	2654.33	48404	111.7	57.0	9.3	4167	0
3/31/26 15:00	2654.34	48415	111.7	56.0	9.4	4215	0
3/31/26 16:00	2654.38	48460	111.9	55.8	0.0	0	0
3/31/26 17:00	2654.36	48438	113.5	55.7	0.0	0	0
3/31/26 18:00	2654.34	48415	115.8	57.6	0.0	0	0
3/31/26 19:00	2654.36	48438	110.6	56.2	0.0	0	0
3/31/26 20:00	2654.32	48393	103.6	57.5	0.0	0	0
3/31/26 21:00	2654.29	48359	104.0	56.4	10.7	0	4808
3/31/26 22:00	2654.30	48370	103.5	57.6	10.7	0	4776
3/31/26 23:00	2654.31	48381	102.7	57.3	10.6	0	4768

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
4/1/26 0:00	Bad Input	#N/A	Bad Input	Bad Input	19.6	4119	4671
4/1/26 1:00	Bad Input	#N/A	Bad Input	Bad Input	19.8	4159	4707
4/1/26 2:00	Bad Input	#N/A	Bad Input	Bad Input	10.6	0	4748
4/1/26 3:00	Bad Input	#N/A	Bad Input	Bad Input	10.6	0	4729
4/1/26 4:00	Bad Input	#N/A	Bad Input	Bad Input	20.3	0	9083
4/1/26 5:00	Bad Input	#N/A	Bad Input	Bad Input	20.3	0	9086
4/1/26 6:00	Bad Input	#N/A	Bad Input	Bad Input	20.3	0	9073
4/1/26 7:00	Bad Input	#N/A	Bad Input	Bad Input	20.1	0	9023
4/1/26 8:00	Bad Input	#N/A	Bad Input	Bad Input	20.3	0	9079
4/1/26 9:00	2654.31	48381	97.4	56.3	10.5	0	4724
4/1/26 10:00	2654.28	48347	95.6	57.3	10.5	0	4708
4/1/26 11:00	Bad Input	#N/A	Bad Input	Bad Input	0.3	152	0
4/1/26 12:00	2654.31	48381	106.7	56.1	20.1	0	8999
4/1/26 13:00	2654.34	48415	106.6	58.5	20.0	0	8966
4/1/26 14:00	2654.32	48393	103.8	57.0	10.3	0	4623
4/1/26 15:00	2654.30	48370	103.4	57.1	0.0	0	0
4/1/26 16:00	2654.34	48415	107.2	59.6	0.0	0	0
4/1/26 17:00	2654.35	48427	105.4	54.4	0.0	0	0
4/1/26 18:00	2654.38	48460	110.1	58.0	0.0	0	0
4/1/26 19:00	2654.36	48438	107.8	55.7	0.0	0	0
4/1/26 20:00	2654.37	48449	121.0	54.6	0.0	0	0
4/1/26 21:00	2654.40	48483	122.3	58.1	0.0	0	0
4/1/26 22:00	2654.39	48472	127.9	56.0	10.0	4500	0
4/1/26 23:00	2654.35	48427	124.8	55.9	10.0	4500	0
4/2/26 0:00	2654.37	48449	128.8	56.3	20.4	4452	4671
4/2/26 1:00	2654.41	48494	125.3	56.8	20.3	4444	4659
4/2/26 2:00	2654.41	48494	129.0	57.0	10.5	0	4713
4/2/26 3:00	2654.39	48472	124.1	56.2	10.5	0	4709
4/2/26 4:00	2654.40	48483	134.2	56.1	10.5	0	4700
4/2/26 5:00	2654.39	48472	132.7	55.2	10.5	0	4703
4/2/26 6:00	2654.40	48483	127.1	56.6	10.5	0	4713
4/2/26 7:00	2654.42	48506	129.4	55.7	10.5	0	4690
4/2/26 8:00	2654.41	48494	138.1	55.5	20.3	0	9104
4/2/26 9:00	2654.45	48540	137.7	56.6	20.4	0	9120
4/2/26 10:00	2654.38	48460	126.3	56.3	20.2	0	9060
4/2/26 11:00	2654.41	48494	121.7	55.3	20.3	0	9113
4/2/26 12:00	2654.39	48472	123.8	54.2	10.5	0	4699
4/2/26 13:00	2654.41	48494	130.0	58.0	10.5	0	4697
4/2/26 14:00	2654.41	48494	128.7	58.7	10.5	0	4692
4/2/26 15:00	2654.42	48506	131.1	58.6	10.5	0	4696
4/2/26 16:00	2654.37	48449	130.6	57.5	0.0	0	0
4/2/26 17:00	2654.43	48517	125.6	55.0	0.0	0	0

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
4/2/26 18:00	2654.41	48494	132.7	57.0	0.0	0	0
4/2/26 19:00	2654.42	48506	128.7	57.3	0.0	0	0
4/2/26 20:00	2654.41	48494	122.5	56.2	0.0	0	0
4/2/26 21:00	2654.40	48483	128.0	56.8	0.0	0	0
4/2/26 22:00	2654.41	48494	122.7	55.9	9.4	4222	0
4/2/26 23:00	2654.39	48472	126.3	56.3	20.0	4167	4782
4/3/26 0:00	2654.39	48472	125.2	59.0	19.8	4119	4736
4/3/26 1:00	2654.42	48506	127.4	57.1	19.7	4119	4687
4/3/26 2:00	2654.37	48449	127.8	55.4	9.5	4181	81
4/3/26 3:00	2654.39	48472	120.4	56.5	9.3	4215	0
4/3/26 4:00	2654.39	48472	131.2	59.0	9.4	4222	0
4/3/26 5:00	2654.37	48449	123.0	56.9	9.4	4222	0
4/3/26 6:00	2654.32	48393	125.0	59.4	9.4	4222	0
4/3/26 7:00	2654.35	48427	119.3	58.0	15.5	4167	2776
4/3/26 8:00	2654.33	48404	116.1	56.1	15.9	0	7142
4/3/26 9:00	2654.34	48415	111.9	55.7	16.0	0	7162
4/3/26 10:00	2654.36	48438	121.9	56.2	16.0	0	7176
4/3/26 11:00	2654.40	48483	124.9	56.0	20.3	4444	4641
4/3/26 12:00	2654.42	48506	124.4	57.1	20.4	4444	4676
4/3/26 13:00	2654.40	48483	131.6	55.3	10.0	4500	0
4/3/26 14:00	2654.44	48528	130.3	57.4	10.0	4500	0
4/3/26 15:00	2654.40	48483	127.9	59.0	10.0	4500	0
4/3/26 16:00	2654.44	48528	132.5	54.9	0.0	0	0
4/3/26 17:00	2654.39	48472	124.7	53.9	0.0	0	0
4/3/26 18:00	2654.40	48483	130.1	56.2	0.0	0	0
4/3/26 19:00	2654.42	48506	136.1	57.3	0.0	0	0
4/3/26 20:00	2654.45	48540	131.5	56.5	0.0	0	0
4/3/26 21:00	2654.43	48517	130.8	56.9	0.0	0	0
4/3/26 22:00	2654.41	48494	129.9	59.2	10.0	4500	0
4/3/26 23:00	2654.39	48472	119.8	55.9	12.1	4500	907
4/4/26 0:00	2654.41	48494	126.2	56.5	20.4	0	9121
4/4/26 1:00	2654.34	48415	112.5	56.1	20.3	0	9108
4/4/26 2:00	2654.41	48494	121.7	59.0	10.5	0	4720
4/4/26 3:00	2654.42	48506	117.5	56.6	10.5	0	4706
4/4/26 4:00	2654.38	48460	114.6	55.7	10.6	0	4734
4/4/26 5:00	2654.38	48460	118.5	57.1	19.7	4119	4693
4/4/26 6:00	2654.39	48472	116.9	57.6	19.6	4159	4626
4/4/26 7:00	2654.36	48438	120.1	56.6	10.5	0	4693
4/4/26 8:00	2654.40	48483	118.7	56.6	10.5	0	4689
4/4/26 9:00	2654.35	48427	116.6	55.7	19.6	4207	4570
4/4/26 10:00	2654.37	48449	118.0	55.6	19.6	4159	4611
4/4/26 11:00	2654.40	48483	115.6	57.2	12.7	3982	1708

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
4/4/26 12:00	2654.33	48404	110.5	56.7	10.5	0	4691
4/4/26 13:00	2654.39	48472	122.5	57.4	10.5	0	4714
4/4/26 14:00	2654.35	48427	115.3	56.0	15.9	0	7139
4/4/26 15:00	2654.42	48506	123.4	55.7	15.9	0	7131
4/4/26 16:00	2654.36	48438	117.0	58.3	0.0	0	0
4/4/26 17:00	2654.36	48438	113.1	57.1	0.0	0	0
4/4/26 18:00	2654.42	48506	122.1	56.1	0.0	0	0
4/4/26 19:00	2654.39	48472	128.3	57.5	0.0	0	0
4/4/26 20:00	2654.41	48494	127.9	56.8	0.0	0	0
4/4/26 21:00	2654.38	48460	123.8	57.0	0.0	0	0
4/4/26 22:00	2654.39	48472	119.6	56.4	9.3	4215	0
4/4/26 23:00	2654.31	48381	113.4	59.5	11.5	4222	917
4/5/26 0:00	2654.32	48393	102.0	55.3	19.6	4111	4654
4/5/26 1:00	2654.35	48427	114.7	56.5	19.7	4167	4674
4/5/26 2:00	2654.36	48438	111.9	57.2	10.5	0	4721
4/5/26 3:00	2654.32	48393	104.3	56.7	10.5	0	4710
4/5/26 4:00	2654.33	48404	104.9	56.2	10.5	0	4689
4/5/26 5:00	2654.36	48438	115.5	55.9	10.5	0	4700
4/5/26 6:00	2654.34	48415	113.6	56.5	10.5	0	4694
4/5/26 7:00	2654.35	48427	106.7	55.9	10.4	0	4678
4/5/26 8:00	2654.28	48347	107.6	57.9	10.4	0	4681
4/5/26 9:00	2654.32	48393	110.1	58.8	10.6	0	4758
4/5/26 10:00	2654.33	48404	105.4	56.7	15.9	0	7144
4/5/26 11:00	2654.32	48393	105.3	55.2	15.9	0	7120
4/5/26 12:00	2654.31	48381	100.3	57.9	15.9	0	7110
4/5/26 13:00	2654.31	48381	104.6	55.4	15.9	0	7120
4/5/26 14:00	2654.33	48404	108.2	56.3	10.5	0	4687
4/5/26 15:00	2654.29	48359	100.4	57.0	0.0	0	0
4/5/26 16:00	2654.36	48438	114.1	54.8	0.0	0	0
4/5/26 17:00	2654.33	48404	106.6	57.4	0.0	0	0
4/5/26 18:00	2654.27	48336	91.6	56.6	0.0	0	0
4/5/26 19:00	2654.21	48267	93.3	57.3	0.0	0	0
4/5/26 20:00	2654.26	48324	92.6	54.9	0.0	0	0
4/5/26 21:00	2654.27	48336	93.7	57.2	10.6	0	4728
4/5/26 22:00	2654.26	48324	94.8	57.7	10.5	0	4708
4/5/26 23:00	2654.31	48381	101.1	56.9	16.0	0	7156
4/6/26 0:00	2654.30	48370	109.2	57.9	15.9	0	7140
4/6/26 1:00	2654.27	48336	92.5	56.6	24.9	4111	7040
4/6/26 2:00	2654.28	48347	95.7	59.5	19.6	4159	4607
4/6/26 3:00	2654.33	48404	101.1	56.0	19.6	4111	4657
4/6/26 4:00	2654.26	48324	93.2	58.2	19.7	4119	4703
4/6/26 5:00	2654.22	48279	87.6	56.4	19.7	4119	4697

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
4/6/26 6:00	2654.31	48381	95.7	57.1	19.6	4063	4700
4/6/26 7:00	2654.27	48336	94.1	55.2	19.6	4159	4613
4/6/26 8:00	2654.27	48336	92.9	58.3	19.6	4111	4673
4/6/26 9:00	2654.25	48313	89.4	57.0	19.6	4111	4657
4/6/26 10:00	2654.29	48359	99.4	55.3	10.5	0	4685
4/6/26 11:00	2654.26	48324	88.2	54.9	10.0	4500	0
4/6/26 12:00	2654.27	48336	91.8	55.0	10.3	4452	142
4/6/26 13:00	2654.29	48359	98.3	55.7	10.0	4500	0
4/6/26 14:00	2654.23	48290	86.0	56.4	12.1	4500	907
4/6/26 15:00	2654.26	48324	97.0	53.7	10.4	4500	140
4/6/26 16:00	2654.27	48336	98.0	57.1	0.0	0	0
4/6/26 17:00	2654.21	48267	85.6	56.7	0.0	0	0
4/6/26 18:00	2654.24	48302	84.3	54.9	0.0	0	0
4/6/26 19:00	2654.27	48336	92.8	56.1	0.0	0	0
4/6/26 20:00	2654.25	48313	92.4	55.9	0.0	0	0
4/6/26 21:00	2654.27	48336	89.5	55.9	10.6	0	4761
4/6/26 22:00	2654.24	48302	84.2	56.3	10.5	0	4718
4/6/26 23:00	2654.20	48256	88.5	56.8	16.0	0	7159
4/7/26 0:00	2654.28	48347	91.1	56.2	15.9	0	7145
4/7/26 1:00	2654.24	48302	85.9	55.7	10.5	0	4711
4/7/26 2:00	2654.18	48233	83.6	56.0	11.1	511	4481
4/7/26 3:00	2654.26	48324	91.6	56.0	19.7	4159	4645
4/7/26 4:00	2654.22	48279	84.5	57.2	19.5	4119	4633
4/7/26 5:00	2654.22	48279	81.0	57.0	15.9	0	7132
4/7/26 6:00	2654.23	48290	84.0	57.8	15.9	0	7128
4/7/26 7:00	2654.24	48302	88.3	57.2	15.9	0	7139
4/7/26 8:00	2654.26	48324	87.4	56.4	24.9	4111	7035
4/7/26 9:00	2654.25	48313	84.6	56.8	15.9	0	7141
4/7/26 10:00	2654.23	48290	89.1	57.8	10.6	0	4737
4/7/26 11:00	2654.17	48222	82.8	56.8	10.5	0	4697
4/7/26 12:00	2654.27	48336	87.6	57.7	10.5	0	4682
4/7/26 13:00	2654.23	48290	86.4	56.6	10.4	0	4678
4/7/26 14:00	2654.20	48256	83.2	55.9	10.4	0	4681
4/7/26 15:00	2654.27	48336	93.0	58.2	0.0	0	0
4/7/26 16:00	2654.23	48290	81.9	55.8	0.0	0	0
4/7/26 17:00	2654.18	48233	77.1	56.7	0.0	0	0
4/7/26 18:00	2654.19	48245	81.7	57.7	0.0	0	0
4/7/26 19:00	2654.23	48290	86.2	53.1	0.0	0	0
4/7/26 20:00	2654.23	48290	82.9	56.9	0.0	0	0
4/7/26 21:00	2654.23	48290	84.6	56.0	10.5	0	4725
4/7/26 22:00	2654.18	48233	82.4	57.1	10.5	0	4720
4/7/26 23:00	2654.17	48222	75.0	55.5	15.9	0	7146

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
4/8/26 0:00	2654.19	48245	76.1	55.2	16.0	0	7176
4/8/26 1:00	2654.24	48302	87.5	56.6	24.9	4063	7087
4/8/26 2:00	2654.18	48233	80.2	56.9	19.6	4159	4609
4/8/26 3:00	2654.17	48222	74.5	56.6	19.6	4111	4658
4/8/26 4:00	2654.25	48313	86.3	56.2	10.5	0	4701
4/8/26 5:00	2654.21	48267	78.6	56.0	10.5	0	4692
4/8/26 6:00	2654.14	48188	75.1	56.8	16.0	0	7150
4/8/26 7:00	2654.18	48233	75.0	53.7	10.5	0	4690
4/8/26 8:00	2654.22	48279	34.5	0.5	10.5	0	4705
4/8/26 9:00	2654.20	48256	69.9	0.5	10.5	0	4683
4/8/26 10:00	2654.14	48188	60.7	0.5	10.5	0	4709
4/8/26 11:00	2654.23	48290	71.4	0.5	10.5	0	4696
4/8/26 12:00	2654.19	48245	66.2	0.5	10.5	0	4690
4/8/26 13:00	2654.22	48279	83.2	59.5	16.0	0	7159
4/8/26 14:00	2654.25	48313	88.2	57.4	10.5	0	4690
4/8/26 15:00	2654.19	48245	78.9	57.2	10.5	0	4694
4/8/26 16:00	2654.16	48211	83.8	59.7	0.0	0	0
4/8/26 17:00	2654.16	48211	73.7	57.3	0.0	0	0
4/8/26 18:00	2654.16	48211	78.4	57.3	0.0	0	0
4/8/26 19:00	2654.13	48177	80.0	56.9	0.0	0	0
4/8/26 20:00	2654.16	48211	76.7	57.7	0.0	0	0
4/8/26 21:00	2654.13	48177	75.1	59.2	10.7	0	4774
4/8/26 22:00	2654.17	48222	74.9	56.3	10.6	0	4733
4/8/26 23:00	2654.17	48222	78.5	58.7	19.7	4167	4655
4/9/26 0:00	2654.20	48256	82.2	58.1	19.7	4167	4652
4/9/26 1:00	2654.21	48267	87.8	58.4	19.6	4111	4673
4/9/26 2:00	2654.20	48256	83.6	57.1	19.5	4159	4573
4/9/26 3:00	2654.23	48290	84.5	59.2	19.6	4159	4621
4/9/26 4:00	2654.15	48200	80.5	60.9	10.5	0	4687
4/9/26 5:00	2654.16	48211	72.8	58.6	10.5	0	4692
4/9/26 6:00	2654.15	48200	75.3	57.9	20.2	0	9040
4/9/26 7:00	2654.14	48188	82.1	58.8	20.1	0	9018
4/9/26 8:00	2654.18	48233	79.5	58.7	20.1	0	9021
4/9/26 9:00	2654.19	48245	81.6	58.1	20.1	0	9021
4/9/26 10:00	2654.18	48233	75.9	56.3	20.1	0	9011
4/9/26 11:00	2654.15	48200	72.0	58.0	10.5	0	4702
4/9/26 12:00	2654.18	48233	73.0	58.1	0.0	0	0
4/9/26 13:00	2654.16	48211	77.9	56.8	0.3	0	140
4/9/26 14:00	2654.20	48256	83.6	58.0	6.2	0	2799
4/9/26 15:00	2654.23	48290	82.9	58.0	6.2	0	2772
4/9/26 16:00	2654.21	48267	82.4	59.5	0.0	0	0
4/9/26 17:00	2654.18	48233	78.7	59.6	0.0	0	0

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
4/9/26 18:00	2654.16	48211	72.3	57.3	0.0	0	0
4/9/26 19:00	2654.17	48222	71.8	58.5	0.0	0	0
4/9/26 20:00	2654.15	48200	72.4	57.8	0.0	0	0
4/9/26 21:00	2654.16	48211	74.9	58.9	0.0	0	0
4/9/26 22:00	2654.18	48233	75.2	60.7	10.1	4507	0
4/9/26 23:00	2654.17	48222	81.7	58.9	20.8	4493	4820
4/10/26 0:00	2654.21	48267	81.3	59.0	20.5	4452	4734
4/10/26 1:00	2654.19	48245	74.6	58.7	20.4	4444	4685
4/10/26 2:00	2654.13	48177	69.7	59.1	20.4	4444	4713
4/10/26 3:00	2654.16	48211	74.1	57.6	20.5	4444	4729
4/10/26 4:00	2654.17	48222	79.5	59.2	20.3	4396	4695
4/10/26 5:00	2654.18	48233	75.7	57.8	20.4	4444	4701
4/10/26 6:00	2654.16	48211	73.7	58.8	20.4	4444	4674
4/10/26 7:00	2654.10	48143	69.9	58.7	9.9	4452	0
4/10/26 8:00	2654.15	48200	70.9	58.3	10.0	4500	0
4/10/26 9:00	2654.24	48302	88.6	57.5	10.0	4493	0
4/10/26 10:00	2654.24	48302	94.5	61.3	10.0	4500	0
4/10/26 11:00	2654.25	48313	93.0	56.6	0.3	145	0
4/10/26 12:00	2654.27	48336	95.7	58.5	0.0	0	0
4/10/26 13:00	2654.27	48336	99.3	59.9	10.4	0	4678
4/10/26 14:00	2654.28	48347	99.7	58.5	10.4	0	4671
4/10/26 15:00	2654.29	48359	100.0	57.3	10.5	0	4683
4/10/26 16:00	2654.31	48381	98.9	58.4	0.0	0	0
4/10/26 17:00	2654.26	48324	97.3	59.5	0.0	0	0
4/10/26 18:00	2654.29	48359	102.2	59.4	0.0	0	0
4/10/26 19:00	2654.29	48359	97.2	56.1	0.0	0	0
4/10/26 20:00	2654.26	48324	96.3	57.5	0.0	0	0
4/10/26 21:00	2654.24	48302	92.2	58.4	0.0	0	0
4/10/26 22:00	2654.23	48290	94.4	57.6	9.4	4222	0
4/10/26 23:00	2654.23	48290	88.5	57.9	19.8	4167	4723
4/11/26 0:00	2654.27	48336	93.1	58.4	19.6	4111	4679
4/11/26 1:00	2654.29	48359	95.6	58.0	19.5	4063	4653
4/11/26 2:00	2654.29	48359	96.9	55.7	9.3	4167	0
4/11/26 3:00	2654.29	48359	101.6	58.1	9.4	4222	-7
4/11/26 4:00	2654.28	48347	104.2	58.3	9.3	4215	-41
4/11/26 5:00	2654.29	48359	100.7	58.6	9.3	4215	-41
4/11/26 6:00	2654.29	48359	97.1	57.3	9.4	4222	-7
4/11/26 7:00	2654.34	48415	99.0	56.5	19.7	4119	4713
4/11/26 8:00	2654.29	48359	94.7	59.1	19.7	4119	4706
4/11/26 9:00	2654.29	48359	97.1	58.9	19.7	4119	4710
4/11/26 10:00	2654.30	48370	89.5	57.0	19.7	4119	4689
4/11/26 11:00	2654.26	48324	94.0	57.5	10.5	0	4693

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
4/11/26 12:00	2654.28	48347	93.2	58.3	10.5	0	4702
4/11/26 13:00	2654.26	48324	94.5	56.7	10.5	0	4714
4/11/26 14:00	2654.26	48324	97.8	57.7	10.5	0	4696
4/11/26 15:00	2654.26	48324	98.6	59.0	10.5	0	4710
4/11/26 16:00	2654.31	48381	99.3	57.4	0.0	0	0
4/11/26 17:00	2654.32	48393	102.8	57.6	0.0	0	0
4/11/26 18:00	2654.37	48449	111.9	57.8	0.0	0	0
4/11/26 19:00	2654.35	48427	114.8	58.5	0.0	0	0
4/11/26 20:00	2654.33	48404	117.1	57.3	0.0	0	0
4/11/26 21:00	2654.35	48427	120.1	57.9	0.0	0	0
4/11/26 22:00	2654.33	48404	107.9	58.3	10.1	4500	7
4/11/26 23:00	2654.37	48449	119.6	57.8	10.0	4500	0
4/12/26 0:00	2654.36	48438	113.1	58.9	20.6	4444	4765
4/12/26 1:00	2654.37	48449	121.0	58.7	16.4	3356	3973
4/12/26 2:00	2654.32	48393	114.9	56.4	10.7	0	4772
4/12/26 3:00	2654.37	48449	115.1	58.2	10.7	0	4773
4/12/26 4:00	2654.40	48483	118.0	57.3	10.6	0	4755
4/12/26 5:00	2654.40	48483	123.1	57.9	10.7	0	4776
4/12/26 6:00	2654.42	48506	128.5	57.0	10.6	0	4757
4/12/26 7:00	2654.44	48528	146.2	59.3	10.6	0	4766
4/12/26 8:00	2654.47	48562	149.5	57.5	10.6	0	4766
4/12/26 9:00	2654.51	48607	154.4	59.6	10.6	0	4760
4/12/26 10:00	2654.47	48562	157.8	57.6	16.1	0	7225
4/12/26 11:00	2654.49	48585	155.0	59.2	10.6	0	4761
4/12/26 12:00	2654.47	48562	147.8	58.7	10.6	0	4765
4/12/26 13:00	2654.52	48619	159.9	59.2	10.6	0	4754
4/12/26 14:00	2654.54	48641	175.3	58.4	20.6	193	9053
4/12/26 15:00	2654.56	48664	171.2	58.5	10.5	0	4724
4/12/26 16:00	2654.57	48675	166.6	55.4	0.0	0	0
4/12/26 17:00	2654.55	48653	178.5	58.4	0.0	0	0
4/12/26 18:00	2654.61	48720	191.3	57.8	0.0	0	0
4/12/26 19:00	2654.60	48709	192.8	58.8	0.0	0	0
4/12/26 20:00	2654.62	48732	195.6	58.9	0.0	0	0
4/12/26 21:00	2654.64	48754	208.1	58.0	0.0	0	0
4/12/26 22:00	2654.65	48766	201.3	57.6	10.6	0	4732
4/12/26 23:00	2654.66	48777	210.8	57.6	20.5	4548	4615
4/13/26 0:00	2654.66	48777	214.4	58.1	20.4	4444	4674
4/13/26 1:00	2654.66	48777	211.8	58.6	20.3	4444	4665
4/13/26 2:00	2654.64	48754	213.5	60.1	20.3	4444	4670
4/13/26 3:00	2654.70	48822	220.1	56.3	20.3	4444	4664
4/13/26 4:00	2654.63	48743	209.1	57.3	20.3	4444	4648
4/13/26 5:00	2654.66	48777	218.1	58.8	20.4	4493	4625

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
4/13/26 6:00	2654.69	48811	223.1	56.8	10.5	0	4703
4/13/26 7:00	2654.73	48856	223.9	58.5	10.5	0	4721
4/13/26 8:00	2654.73	48856	233.2	58.1	20.3	0	9084
4/13/26 9:00	2654.73	48856	238.5	58.0	20.1	0	9022
4/13/26 10:00	2654.67	48788	214.1	59.0	20.1	0	9008
4/13/26 11:00	2654.70	48822	223.0	58.3	16.0	0	7173
4/13/26 12:00	2654.73	48856	224.6	58.4	15.9	0	7136
4/13/26 13:00	2654.69	48811	230.4	58.3	10.6	0	4726
4/13/26 14:00	2654.71	48833	240.7	59.6	10.5	0	4720
4/13/26 15:00	2654.72	48845	233.9	59.0	0.0	0	0
4/13/26 16:00	2654.72	48845	236.4	57.4	0.0	0	0
4/13/26 17:00	2654.73	48856	230.9	57.2	0.0	0	0
4/13/26 18:00	2654.72	48845	239.6	58.2	0.0	0	0
4/13/26 19:00	2654.71	48833	232.2	57.3	0.0	0	0
4/13/26 20:00	2654.72	48845	235.6	57.1	0.0	0	0
4/13/26 21:00	2654.73	48856	238.7	59.6	0.0	0	0
4/13/26 22:00	2654.72	48845	238.7	58.5	12.2	4548	922
4/13/26 23:00	2654.74	48868	234.9	56.6	20.4	4452	4665
4/14/26 0:00	Bad Input	#N/A	Bad Input	Bad Input	10.6	393	4363
4/14/26 1:00	2654.78	48913	239.7	55.6	15.9	0	7137
4/14/26 2:00	2654.73	48856	229.5	58.0	10.5	0	4698
4/14/26 3:00	2654.72	48845	233.7	58.4	10.5	0	4686
4/14/26 4:00	2654.71	48833	237.2	58.1	10.5	0	4684
4/14/26 5:00	2654.74	48868	231.6	57.5	10.5	0	4681
4/14/26 6:00	2654.70	48822	238.3	58.1	15.9	0	7134
4/14/26 7:00	2654.74	48868	236.4	55.9	16.0	0	7147
4/14/26 8:00	2654.72	48845	230.4	57.8	20.4	0	9156
4/14/26 9:00	2654.72	48845	225.0	56.6	20.3	0	9100
4/14/26 10:00	2654.76	48890	240.5	58.5	20.3	0	9076
4/14/26 11:00	2654.69	48811	231.8	59.1	20.3	0	9094
4/14/26 12:00	2654.73	48856	242.9	59.5	10.6	0	4765
4/14/26 13:00	2654.74	48868	239.5	58.4	10.6	0	4755
4/14/26 14:00	2654.70	48822	242.1	56.8	10.6	0	4766
4/14/26 15:00	2654.71	48833	234.2	58.5	0.0	0	0
4/14/26 16:00	2654.74	48868	229.3	58.6	0.0	0	0
4/14/26 17:00	2654.75	48879	241.3	57.2	0.0	0	0
4/14/26 18:00	2654.74	48868	241.5	60.1	0.0	0	0
4/14/26 19:00	2654.75	48879	235.3	57.6	0.0	0	0
4/14/26 20:00	2654.71	48833	238.8	58.4	0.0	0	0
4/14/26 21:00	2654.75	48879	237.8	58.2	12.6	4556	1067
4/14/26 22:00	2654.74	48868	225.5	58.3	12.4	4548	1018
4/14/26 23:00	2654.74	48868	216.8	57.9	20.4	4444	4699

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
4/15/26 0:00	2654.70	48822	231.1	57.8	10.5	0	4721
4/15/26 1:00	2654.70	48822	220.8	58.3	10.6	0	4728
4/15/26 2:00	2654.69	48811	220.5	56.0	10.6	0	4729
4/15/26 3:00	2654.68	48799	223.7	58.1	10.6	0	4734
4/15/26 4:00	2654.69	48811	223.0	56.9	20.4	4500	4656
4/15/26 5:00	2654.67	48788	219.7	58.9	20.3	4444	4628
4/15/26 6:00	2654.68	48799	210.3	57.0	20.3	4444	4632
4/15/26 7:00	2654.66	48777	214.5	57.4	20.3	4444	4646
4/15/26 8:00	2654.69	48811	213.5	55.7	20.3	4444	4655
4/15/26 9:00	2654.66	48777	214.6	58.1	20.3	4444	4657
4/15/26 10:00	2654.70	48822	209.6	57.6	12.1	4452	982
4/15/26 11:00	2654.68	48799	217.4	59.1	12.1	4500	912
4/15/26 12:00	2654.66	48777	220.6	56.4	10.4	4452	195
4/15/26 13:00	2654.67	48788	217.5	57.0	10.0	4500	0
4/15/26 14:00	2654.63	48743	213.4	59.2	10.4	4500	140
4/15/26 15:00	2654.70	48822	216.1	57.9	10.0	4500	0
4/15/26 16:00	2654.68	48799	216.0	57.7	0.0	0	0
4/15/26 17:00	2654.67	48788	216.9	58.0	0.0	0	0
4/15/26 18:00	2654.65	48766	207.9	57.5	0.0	0	0
4/15/26 19:00	2654.65	48766	199.9	55.7	0.0	0	0
4/15/26 20:00	2654.64	48754	207.9	58.3	0.0	0	0
4/15/26 21:00	2654.63	48743	199.1	59.6	0.0	0	0
4/15/26 22:00	2654.63	48743	200.7	57.8	10.2	4507	41
4/15/26 23:00	2654.65	48766	202.7	56.5	12.4	4500	1072
4/16/26 0:00	2654.63	48743	192.1	56.8	20.5	4444	4734
4/16/26 1:00	2654.66	48777	196.2	57.5	20.5	4444	4729
4/16/26 2:00	2654.61	48720	203.4	54.9	10.7	0	4786
4/16/26 3:00	2654.63	48743	189.6	56.8	10.7	0	4774
4/16/26 4:00	2654.59	48698	185.0	58.0	10.7	0	4783
4/16/26 5:00	2654.61	48720	198.4	58.6	10.6	0	4747
4/16/26 6:00	2654.64	48754	194.1	57.8	10.7	0	4775
4/16/26 7:00	2654.58	48686	194.3	57.7	10.7	0	4782
4/16/26 8:00	2654.61	48720	188.0	58.6	10.6	0	4768
4/16/26 9:00	2654.58	48686	178.8	57.3	20.4	0	9126
4/16/26 10:00	2654.63	48743	192.3	56.5	20.3	0	9105
4/16/26 11:00	2654.61	48720	185.7	57.5	10.5	0	4698
4/16/26 12:00	2654.55	48653	192.6	60.5	10.5	0	4715
4/16/26 13:00	2654.65	48766	195.0	58.0	16.0	0	7151
4/16/26 14:00	2654.56	48664	178.2	56.0	6.3	0	2814
4/16/26 15:00	2654.64	48754	192.0	58.5	6.3	0	2799
4/16/26 16:00	2654.62	48732	193.5	58.9	0.0	0	0
4/16/26 17:00	2654.62	48732	191.6	57.8	0.0	0	0

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
4/16/26 18:00	2654.60	48709	188.2	57.8	0.0	0	0
4/16/26 19:00	2654.59	48698	189.5	59.0	0.0	0	0
4/16/26 20:00	2654.59	48698	182.3	56.6	0.0	0	0
4/16/26 21:00	2654.59	48698	186.9	58.1	0.0	0	0
4/16/26 22:00	2654.60	48709	183.9	58.4	9.7	4222	142
4/16/26 23:00	2654.60	48709	186.6	58.6	24.2	4200	6647
4/17/26 0:00	2654.53	48630	174.7	58.5	19.8	4119	4738
4/17/26 1:00	2654.61	48720	181.0	57.5	19.7	4167	4664
4/17/26 2:00	2654.54	48641	184.9	57.0	11.5	4222	936
4/17/26 3:00	2654.55	48653	162.9	57.1	11.8	4174	1111
4/17/26 4:00	2654.58	48686	173.4	58.5	9.7	4222	139
4/17/26 5:00	2654.62	48732	174.4	55.7	9.4	4222	0
4/17/26 6:00	2654.55	48653	162.8	56.4	11.8	4174	1106
4/17/26 7:00	2654.54	48641	168.9	58.0	11.4	4215	895
4/17/26 8:00	2654.55	48653	168.8	55.8	19.9	4119	4785
4/17/26 9:00	2654.51	48607	165.6	60.3	19.9	4167	4727
4/17/26 10:00	2654.55	48653	183.0	57.9	19.8	4119	4755
4/17/26 11:00	2654.54	48641	173.0	60.8	19.7	4119	4724
4/17/26 12:00	2654.56	48664	169.5	57.5	11.7	4215	1006
4/17/26 13:00	2654.56	48664	178.9	55.5	9.6	4215	100
4/17/26 14:00	2654.57	48675	169.3	56.9	15.5	4167	2776
4/17/26 15:00	2654.54	48641	174.0	54.4	11.7	4177	1082
4/17/26 16:00	2654.57	48675	177.3	56.7	0.0	0	0
4/17/26 17:00	2654.56	48664	173.3	55.8	0.0	0	0
4/17/26 18:00	2654.55	48653	169.9	55.5	0.0	0	0
4/17/26 19:00	2654.57	48675	176.5	57.0	0.0	0	0
4/17/26 20:00	2654.55	48653	181.0	57.3	0.0	0	0
4/17/26 21:00	2654.58	48686	173.7	55.8	0.0	0	0
4/17/26 22:00	2654.55	48653	173.1	56.6	10.6	4545	199
4/17/26 23:00	2654.54	48641	164.8	58.0	12.1	4545	877
4/18/26 0:00	2654.58	48686	170.2	57.4	20.5	4490	4711
4/18/26 1:00	2654.51	48607	166.1	57.1	20.6	4455	4763
4/18/26 2:00	2654.51	48607	161.4	55.7	20.4	4444	4708
4/18/26 3:00	2654.51	48607	163.3	58.1	12.0	4500	873
4/18/26 4:00	2654.51	48607	158.8	57.7	10.5	4500	194
4/18/26 5:00	2654.50	48596	163.7	59.8	10.0	4500	0
4/18/26 6:00	2654.51	48607	153.3	56.5	20.4	4444	4685
4/18/26 7:00	2654.52	48619	153.7	55.8	20.4	4490	4633
4/18/26 8:00	2654.47	48562	152.1	56.2	20.4	4455	4666
4/18/26 9:00	2654.48	48573	153.1	54.8	20.3	4444	4663
4/18/26 10:00	2654.51	48607	157.5	57.8	10.5	0	4695
4/18/26 11:00	2654.50	48596	157.5	56.1	10.5	0	4723

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
4/18/26 12:00	2654.48	48573	152.1	57.2	10.5	0	4715
4/18/26 13:00	2654.51	48607	158.2	57.9	10.5	0	4689
4/18/26 14:00	2654.52	48619	159.4	58.8	10.5	0	4703
4/18/26 15:00	2654.52	48619	157.6	55.5	10.5	0	4704
4/18/26 16:00	2654.56	48664	163.8	57.6	0.0	0	0
4/18/26 17:00	2654.49	48585	149.0	57.2	0.0	0	0
4/18/26 18:00	2654.49	48585	150.8	56.9	0.0	0	0
4/18/26 19:00	2654.52	48619	156.1	57.6	0.0	0	0
4/18/26 20:00	2654.49	48585	154.3	58.0	0.0	0	0
4/18/26 21:00	2654.54	48641	157.4	57.3	0.0	0	0
4/18/26 22:00	2654.50	48596	149.8	58.2	11.8	4222	1048
4/18/26 23:00	2654.45	48540	148.6	57.7	9.9	4212	205
4/19/26 0:00	2654.45	48540	142.7	56.5	19.7	4121	4718
4/19/26 1:00	2654.47	48562	147.4	57.7	19.7	4167	4636
4/19/26 2:00	2654.50	48596	154.0	57.5	10.6	0	4727
4/19/26 3:00	2654.46	48551	147.0	57.8	16.0	0	7156
4/19/26 4:00	2654.45	48540	138.5	56.5	16.0	0	7151
4/19/26 5:00	2654.45	48540	138.9	58.4	16.0	0	7164
4/19/26 6:00	2654.43	48517	145.7	57.2	16.0	0	7163
4/19/26 7:00	2654.44	48528	142.1	55.9	15.9	0	7133
4/19/26 8:00	2654.48	48573	142.5	57.6	16.0	0	7175
4/19/26 9:00	2654.46	48551	140.0	57.5	15.9	0	7127
4/19/26 10:00	2654.49	48585	145.5	60.1	15.9	0	7128
4/19/26 11:00	2654.43	48517	134.1	57.5	10.5	0	4696
4/19/26 12:00	2654.45	48540	137.6	58.5	10.5	0	4709
4/19/26 13:00	2654.47	48562	139.2	55.9	10.5	0	4692
4/19/26 14:00	2654.44	48528	144.2	57.4	0.0	0	0
4/19/26 15:00	2654.42	48506	133.1	54.9	0.0	0	0
4/19/26 16:00	2654.44	48528	130.7	57.7	0.0	0	0
4/19/26 17:00	2654.42	48506	134.3	56.3	0.0	0	0
4/19/26 18:00	2654.48	48573	145.3	57.6	0.0	0	0
4/19/26 19:00	2654.45	48540	141.8	55.6	0.0	0	0
4/19/26 20:00	2654.44	48528	141.5	56.1	0.0	0	0
4/19/26 21:00	2654.46	48551	143.4	57.6	10.6	0	4756
4/19/26 22:00	2654.44	48528	138.1	58.1	10.6	0	4732
4/19/26 23:00	2654.41	48494	127.0	58.1	16.0	0	7172
4/20/26 0:00	2654.39	48472	125.2	57.3	16.0	0	7167
4/20/26 1:00	2654.39	48472	129.0	57.1	16.0	0	7165
4/20/26 2:00	2654.41	48494	125.3	57.0	25.7	4399	7111
4/20/26 3:00	2654.43	48517	129.7	55.3	20.4	4399	4750
4/20/26 4:00	2654.36	48438	124.2	58.5	20.3	4444	4667
4/20/26 5:00	2654.36	48438	113.4	57.4	20.2	4444	4604

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
4/20/26 6:00	2654.41	48494	120.3	54.5	20.3	4444	4668
4/20/26 7:00	2654.40	48483	124.5	55.8	20.3	4444	4662
4/20/26 8:00	2654.41	48494	126.4	56.7	15.9	0	7143
4/20/26 9:00	2654.43	48517	129.3	56.4	10.5	0	4723
4/20/26 10:00	2654.43	48517	134.8	57.0	10.5	0	4714
4/20/26 11:00	2654.42	48506	136.0	57.7	10.5	0	4702
4/20/26 12:00	2654.44	48528	138.0	58.1	10.5	0	4723
4/20/26 13:00	2654.43	48517	139.7	57.3	10.5	0	4701
4/20/26 14:00	2654.44	48528	141.6	56.5	0.0	0	0
4/20/26 15:00	2654.47	48562	144.5	57.3	0.0	0	0
4/20/26 16:00	2654.45	48540	145.3	58.1	0.0	0	0
4/20/26 17:00	2654.47	48562	151.2	56.2	0.0	0	0
4/20/26 18:00	2654.54	48641	155.0	55.8	0.0	0	0
4/20/26 19:00	2654.50	48596	161.2	57.9	0.0	0	0
4/20/26 20:00	2654.55	48653	166.6	55.3	0.0	0	0
4/20/26 21:00	2654.54	48641	166.7	57.3	10.7	0	4784
4/20/26 22:00	2654.55	48653	169.3	55.8	10.6	0	4727
4/20/26 23:00	2654.55	48653	175.3	55.6	16.0	0	7188
4/21/26 0:00	2654.57	48675	177.5	55.1	16.0	0	7166
4/21/26 1:00	2654.56	48664	181.3	58.2	16.0	0	7171
4/21/26 2:00	2654.57	48675	186.2	56.7	24.9	4111	7043
4/21/26 3:00	2654.60	48709	180.9	56.1	19.7	4167	4653
4/21/26 4:00	2654.60	48709	188.8	55.9	19.6	4121	4666
4/21/26 5:00	2654.64	48754	188.3	56.2	19.6	4146	4646
4/21/26 6:00	2654.64	48754	196.8	57.2	19.7	4167	4649
4/21/26 7:00	2654.62	48732	199.8	57.6	15.9	0	7125
4/21/26 8:00	2654.67	48788	200.5	57.0	10.5	0	4710
4/21/26 9:00	2654.66	48777	204.0	56.4	10.5	0	4693
4/21/26 10:00	2654.65	48766	210.2	57.3	10.5	0	4700
4/21/26 11:00	2654.68	48799	214.6	59.0	10.5	0	4711
4/21/26 12:00	2654.68	48799	212.6	56.3	10.5	0	4715
4/21/26 13:00	2654.72	48845	223.0	55.0	10.5	0	4702
4/21/26 14:00	2654.73	48856	241.0	55.7	10.5	0	4702
4/21/26 15:00	2654.73	48856	238.8	55.5	10.5	0	4702
4/21/26 16:00	2654.76	48890	241.2	53.3	0.0	0	0
4/21/26 17:00	2654.76	48890	255.2	56.9	0.0	0	0
4/21/26 18:00	2654.75	48879	244.8	56.9	0.0	0	0
4/21/26 19:00	2654.80	48936	259.5	57.5	0.0	0	0
4/21/26 20:00	2654.76	48890	254.2	57.4	0.0	0	0
4/21/26 21:00	2654.78	48913	264.7	55.3	10.7	0	4809
4/21/26 22:00	2654.79	48925	271.6	58.2	10.7	0	4810
4/21/26 23:00	2654.81	48947	275.0	57.1	16.2	0	7245

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
4/22/26 0:00	2654.83	48970	286.7	58.4	16.2	0	7234
4/22/26 1:00	2654.85	48993	288.6	57.9	25.9	4455	7153
4/22/26 2:00	2654.87	49015	291.4	57.4	25.8	4399	7153
4/22/26 3:00	2654.87	49015	296.0	56.8	20.5	4455	4723
4/22/26 4:00	2654.89	49038	297.3	57.5	20.5	4490	4675
4/22/26 5:00	2654.89	49038	301.8	56.3	20.4	4444	4712
4/22/26 6:00	2654.87	49015	300.7	57.8	20.4	4490	4670
4/22/26 7:00	2654.87	49015	302.6	58.2	12.0	4500	882
4/22/26 8:00	2654.89	49038	299.5	58.0	16.2	4500	2741
4/22/26 9:00	2654.90	49049	301.1	59.7	16.3	4500	2788
4/22/26 10:00	2654.93	49083	320.2	56.5	20.6	4444	4790
4/22/26 11:00	2654.87	49015	314.9	56.6	20.5	4444	4728
4/22/26 12:00	2654.92	49072	318.5	57.5	0.0	0	0
4/22/26 13:00	2654.94	49094	330.1	58.3	0.0	0	0
4/22/26 14:00	2654.94	49094	322.8	56.4	19.8	4212	4648
4/22/26 15:00	2654.94	49094	328.5	57.6	0.0	0	0
4/22/26 16:00	2654.91	49060	323.9	58.1	0.0	0	0
4/22/26 17:00	2654.97	49128	327.9	57.0	0.0	0	0
4/22/26 18:00	2654.95	49106	334.0	56.2	0.0	0	0
4/22/26 19:00	2654.95	49106	336.2	58.3	0.0	0	0
4/22/26 20:00	2654.94	49094	332.0	56.9	0.0	0	0
4/22/26 21:00	2654.92	49072	326.1	56.8	10.7	0	4780
4/22/26 22:00	2654.93	49083	323.4	58.3	10.6	0	4761
4/22/26 23:00	2654.94	49094	331.0	56.8	19.8	4212	4673
4/23/26 0:00	2654.93	49083	330.0	56.7	19.8	4167	4684
4/23/26 1:00	2654.94	49094	322.1	56.9	19.6	4121	4679
4/23/26 2:00	2654.95	49106	326.2	56.6	19.6	4121	4669
4/23/26 3:00	2654.92	49072	318.2	57.1	19.7	4167	4664
4/23/26 4:00	2654.91	49060	325.7	56.5	9.9	4222	0
4/23/26 5:00	2654.96	49117	323.9	56.6	9.8	4212	0
4/23/26 6:00	2654.94	49094	335.4	57.9	19.7	4121	4693
4/23/26 7:00	2654.96	49117	334.3	57.2	19.8	4167	4697
4/23/26 8:00	2654.91	49060	324.4	56.7	11.3	4222	859
4/23/26 9:00	2654.92	49072	324.5	57.1	11.8	4222	1062
4/23/26 10:00	2654.94	49094	329.2	57.0	11.3	4222	855
4/23/26 11:00	2654.93	49083	321.8	57.2	11.8	4222	1062
4/23/26 12:00	2654.93	49083	318.3	57.9	15.5	4177	2785
4/23/26 13:00	2654.96	49117	325.6	59.0	15.5	4167	2777
4/23/26 14:00	2654.94	49094	330.5	57.6	6.3	0	2813
4/23/26 15:00	2654.92	49072	319.2	55.3	6.3	0	2810
4/23/26 16:00	2654.94	49094	326.1	59.5	0.0	0	0
4/23/26 17:00	2654.94	49094	314.2	59.2	0.0	0	0

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
4/23/26 18:00	2654.94	49094	320.1	56.7	0.0	0	0
4/23/26 19:00	2654.91	49060	315.7	56.5	0.0	0	0
4/23/26 20:00	2654.92	49072	318.0	57.1	0.0	0	0
4/23/26 21:00	2654.90	49049	313.9	59.6	0.0	0	0
4/23/26 22:00	2654.88	49026	303.2	57.2	12.0	4545	833
4/23/26 23:00	2654.88	49026	314.9	56.3	12.5	4545	1061
4/24/26 0:00	2654.94	49094	319.5	57.4	20.5	4434	4749
4/24/26 1:00	2654.89	49038	307.0	56.1	25.7	4434	7100
4/24/26 2:00	2654.88	49026	298.7	57.7	20.5	4444	4726
4/24/26 3:00	2654.89	49038	298.8	57.3	20.5	4455	4739
4/24/26 4:00	2654.88	49026	306.0	56.8	10.7	0	4770
4/24/26 5:00	2654.90	49049	306.1	57.7	10.7	0	4780
4/24/26 6:00	2654.88	49026	302.5	55.6	10.7	0	4775
4/24/26 7:00	2654.90	49049	298.6	56.5	20.4	0	9126
4/24/26 8:00	2654.89	49038	296.3	56.2	20.3	0	9115
4/24/26 9:00	2654.87	49015	299.0	55.2	20.3	0	9095
4/24/26 10:00	2654.90	49049	302.4	57.7	9.7	0	4325
4/24/26 11:00	2654.84	48981	295.0	58.0	16.0	0	7182
4/24/26 12:00	2654.86	49004	290.6	57.6	16.0	0	7173
4/24/26 13:00	2654.91	49060	306.2	56.2	10.5	0	4722
4/24/26 14:00	2654.87	49015	300.9	57.1	0.3	0	131
4/24/26 15:00	2654.83	48970	276.1	57.3	0.0	0	0
4/24/26 16:00	2654.85	48993	284.1	56.7	0.0	0	0
4/24/26 17:00	2654.90	49049	299.7	57.4	0.0	0	0
4/24/26 18:00	2654.88	49026	287.2	55.8	0.0	0	0
4/24/26 19:00	2654.84	48981	283.3	56.6	0.0	0	0
4/24/26 20:00	2654.81	48947	276.8	55.3	0.0	0	0
4/24/26 21:00	2654.83	48970	277.9	55.1	0.0	0	0
4/24/26 22:00	2654.85	48993	289.0	57.1	9.4	4222	0
4/24/26 23:00	2654.86	49004	293.2	58.2	10.3	4222	370
4/25/26 0:00	2654.81	48947	264.2	56.3	19.8	4167	4699
4/25/26 1:00	2654.79	48925	265.1	56.0	19.8	4167	4687
4/25/26 2:00	2654.81	48947	275.1	56.8	17.9	4147	3856
4/25/26 3:00	2654.83	48970	280.4	56.9	10.9	4186	698
4/25/26 4:00	2654.80	48936	258.3	58.1	15.5	4167	2790
4/25/26 5:00	2654.77	48902	253.6	56.6	15.6	4203	2768
4/25/26 6:00	2654.81	48947	257.2	57.9	15.5	4186	2776
4/25/26 7:00	2654.80	48936	263.6	56.4	19.9	4147	4753
4/25/26 8:00	2654.82	48959	263.6	57.7	19.8	4147	4739
4/25/26 9:00	2654.81	48947	262.6	54.3	19.8	4147	4714
4/25/26 10:00	2654.76	48890	251.9	56.0	10.3	4222	370
4/25/26 11:00	2654.75	48879	245.3	58.5	15.5	4186	2770

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
4/25/26 12:00	2654.81	48947	265.5	55.6	11.7	4203	1026
4/25/26 13:00	2654.78	48913	256.1	56.8	11.7	4203	1043
4/25/26 14:00	2654.77	48902	236.9	57.1	10.9	4186	712
4/25/26 15:00	2654.81	48947	256.7	56.0	0.0	0	0
4/25/26 16:00	2654.81	48947	265.3	56.9	0.0	0	0
4/25/26 17:00	2654.74	48868	247.4	57.1	0.0	0	0
4/25/26 18:00	2654.71	48833	238.8	57.9	0.0	0	0
4/25/26 19:00	2654.72	48845	235.5	56.6	0.0	0	0
4/25/26 20:00	2654.74	48868	235.7	57.5	0.0	0	0
4/25/26 21:00	2654.77	48902	250.1	57.7	0.0	0	0
4/25/26 22:00	2654.75	48879	251.0	56.5	10.0	4536	0
4/25/26 23:00	2654.71	48833	224.1	56.8	10.0	4500	0
4/26/26 0:00	2654.73	48856	246.4	56.2	12.8	4500	1235
4/26/26 1:00	2654.68	48799	224.3	57.3	16.3	4464	2820
4/26/26 2:00	2654.72	48845	223.0	60.4	16.2	4464	2793
4/26/26 3:00	2654.71	48833	234.4	57.2	12.5	4500	1077
4/26/26 4:00	2654.73	48856	235.9	55.3	11.6	4536	655
4/26/26 5:00	2654.69	48811	227.0	57.9	10.8	4481	0
4/26/26 6:00	2654.65	48766	217.6	56.8	11.5	4500	672
4/26/26 7:00	2654.67	48788	214.5	57.4	12.4	4500	1046
4/26/26 8:00	2654.67	48788	215.5	57.4	11.5	4500	668
4/26/26 9:00	2654.66	48777	217.1	58.2	11.6	4500	691
4/26/26 10:00	2654.68	48799	209.6	56.4	20.3	4444	4664
4/26/26 11:00	2654.71	48833	221.7	55.0	20.3	4444	4655
4/26/26 12:00	2654.71	48833	234.5	54.7	20.3	4444	4634
4/26/26 13:00	2654.66	48777	215.6	59.4	20.2	4444	4614
4/26/26 14:00	2654.68	48799	204.1	57.3	12.4	4483	1086
4/26/26 15:00	2654.69	48811	215.8	57.1	0.0	0	0
4/26/26 16:00	2654.73	48856	229.9	56.8	0.0	0	0
4/26/26 17:00	2654.72	48845	229.3	56.5	0.0	0	0
4/26/26 18:00	2654.69	48811	219.2	57.5	0.0	0	0
4/26/26 19:00	2654.68	48799	215.2	57.1	0.0	0	0
4/26/26 20:00	2654.69	48811	217.2	57.5	0.0	0	0
4/26/26 21:00	2654.69	48811	221.2	56.4	10.7	0	4796
4/26/26 22:00	2654.65	48766	198.3	55.4	10.6	0	4751
4/26/26 23:00	2654.64	48754	209.3	56.4	16.0	0	7184
4/27/26 0:00	2654.66	48777	212.9	54.2	16.0	0	7184
4/27/26 1:00	2654.67	48788	205.0	56.6	25.3	2833	8499
4/27/26 2:00	2654.59	48698	191.5	55.5	19.6	4147	4645
4/27/26 3:00	2654.61	48720	194.9	56.3	19.7	4131	4707
4/27/26 4:00	2654.65	48766	198.0	54.9	19.7	4167	4645
4/27/26 5:00	2654.66	48777	204.0	56.8	19.6	4131	4661

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
4/27/26 6:00	2654.65	48766	206.6	58.4	19.7	4167	4646
4/27/26 7:00	2654.64	48754	201.0	56.4	19.7	4147	4662
4/27/26 8:00	2654.62	48732	198.5	57.7	19.6	4131	4661
4/27/26 9:00	2654.70	48822	221.1	57.3	19.6	4147	4649
4/27/26 10:00	2654.73	48856	229.9	58.4	19.6	4147	4645
4/27/26 11:00	2654.67	48788	216.3	59.5	10.5	0	4698
4/27/26 12:00	2654.72	48845	226.6	57.5	15.9	0	7135
4/27/26 13:00	2654.72	48845	228.2	57.0	10.5	0	4717
4/27/26 14:00	2654.69	48811	218.7	58.0	10.5	0	4701
4/27/26 15:00	2654.68	48799	218.8	57.4	0.0	0	0
4/27/26 16:00	2654.66	48777	218.1	57.3	0.0	0	0
4/27/26 17:00	2654.69	48811	213.3	56.7	0.0	0	0
4/27/26 18:00	2654.67	48788	209.9	57.0	0.0	0	0
4/27/26 19:00	2654.65	48766	205.3	57.6	0.0	0	0
4/27/26 20:00	2654.65	48766	208.9	57.9	0.0	0	0
4/27/26 21:00	2654.68	48799	216.2	57.0	10.6	0	4758
4/27/26 22:00	2654.72	48845	226.0	57.4	10.6	0	4728
4/27/26 23:00	2654.73	48856	226.2	56.8	16.0	0	7182
4/28/26 0:00	2654.65	48766	207.9	57.2	16.0	0	7161
4/28/26 1:00	2654.67	48788	208.8	56.8	16.0	0	7156
4/28/26 2:00	2654.69	48811	218.1	55.0	16.0	0	7174
4/28/26 3:00	2654.69	48811	213.3	56.4	16.0	0	7148
4/28/26 4:00	2654.64	48754	208.8	55.9	16.0	0	7161
4/28/26 5:00	2654.69	48811	208.4	56.4	16.0	0	7149
4/28/26 6:00	2654.67	48788	208.5	58.2	16.0	0	7168
4/28/26 7:00	2654.63	48743	208.6	57.0	16.0	0	7168
4/28/26 8:00	2654.66	48777	204.7	57.7	16.0	0	7176
4/28/26 9:00	2654.64	48754	205.8	55.9	16.0	0	7155
4/28/26 10:00	2654.64	48754	207.0	56.8	16.0	0	7158
4/28/26 11:00	2654.67	48788	210.8	57.3	16.0	0	7149
4/28/26 12:00	2654.66	48777	202.2	56.5	10.5	0	4718
4/28/26 13:00	2654.68	48799	217.0	58.3	10.5	0	4708
4/28/26 14:00	2654.68	48799	213.1	57.6	0.0	0	0
4/28/26 15:00	2654.62	48732	201.8	55.7	0.0	0	0
4/28/26 16:00	2654.64	48754	203.1	57.5	0.0	0	0
4/28/26 17:00	2654.67	48788	218.7	57.8	0.0	0	0
4/28/26 18:00	2654.69	48811	216.5	57.2	0.0	0	0
4/28/26 19:00	2654.65	48766	208.5	55.7	0.0	0	0
4/28/26 20:00	2654.64	48754	205.7	57.1	0.0	0	0
4/28/26 21:00	2654.64	48754	208.8	56.7	10.6	0	4769
4/28/26 22:00	2654.67	48788	213.4	57.7	10.6	0	4728
4/28/26 23:00	2654.60	48709	190.5	56.3	16.0	0	7184

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
4/29/26 0:00	2654.60	48709	186.6	56.7	16.0	0	7175
4/29/26 1:00	2654.64	48754	204.9	58.3	16.0	0	7148
4/29/26 2:00	2654.67	48788	207.1	56.8	16.0	0	7169
4/29/26 3:00	2654.61	48720	194.4	56.6	10.5	0	4717
4/29/26 4:00	2654.59	48698	184.5	57.0	10.5	0	4703
4/29/26 5:00	2654.62	48732	182.2	55.9	10.5	0	4697
4/29/26 6:00	2654.61	48720	192.0	59.0	10.5	0	4686
4/29/26 7:00	2654.64	48754	190.2	57.5	20.2	0	9054
4/29/26 8:00	2654.61	48720	199.2	56.7	20.2	0	9039
4/29/26 9:00	2654.67	48788	195.8	58.0	20.1	0	9015
4/29/26 10:00	2654.60	48709	192.2	58.7	20.2	0	9035
4/29/26 11:00	2654.59	48698	185.5	57.8	10.5	0	4689
4/29/26 12:00	2654.63	48743	203.3	56.2	10.5	0	4712
4/29/26 13:00	2654.61	48720	186.2	55.7	10.5	0	4700
4/29/26 14:00	2654.58	48686	184.5	58.3	10.5	0	4721
4/29/26 15:00	2654.63	48743	202.4	56.6	10.5	0	4700
4/29/26 16:00	2654.59	48698	188.7	57.1	0.0	0	0
4/29/26 17:00	2654.56	48664	174.4	58.5	0.0	0	0
4/29/26 18:00	2654.57	48675	188.3	57.6	0.0	0	0
4/29/26 19:00	2654.64	48754	198.9	57.4	0.0	0	0
4/29/26 20:00	2654.60	48709	193.8	56.4	0.0	0	0
4/29/26 21:00	2654.59	48698	184.0	57.5	0.0	0	0
4/29/26 22:00	2654.60	48709	181.9	56.4	12.4	4500	1047
4/29/26 23:00	2654.56	48664	164.5	54.9	12.4	4500	1045
4/30/26 0:00	2654.60	48709	186.7	57.3	20.4	4408	4741
4/30/26 1:00	2654.59	48698	185.4	55.2	20.3	4444	4650
4/30/26 2:00	2654.53	48630	165.1	56.4	20.3	4444	4650
4/30/26 3:00	2654.56	48664	180.5	57.1	20.3	4444	4659
4/30/26 4:00	2654.57	48675	183.2	55.9	20.3	4425	4650
4/30/26 5:00	2654.53	48630	168.8	56.2	20.3	4425	4646
4/30/26 6:00	2654.53	48630	169.8	57.8	20.2	4425	4636
4/30/26 7:00	2654.56	48664	174.5	57.9	20.6	4444	4764
4/30/26 8:00	2654.57	48675	175.8	54.8	20.5	4444	4735
4/30/26 9:00	2654.56	48664	177.6	56.0	20.5	4444	4728
4/30/26 10:00	2654.52	48619	168.5	56.9	10.6	0	4760
4/30/26 11:00	2654.56	48664	174.0	55.2	10.6	0	4765
4/30/26 12:00	2654.56	48664	169.7	58.1	16.2	0	7242
4/30/26 13:00	2654.56	48664	172.1	58.2	10.6	0	4766
4/30/26 14:00	2654.56	48664	182.0	56.5	16.1	4481	2750
4/30/26 15:00	2654.55	48653	161.5	57.8	6.2	0	2772
4/30/26 16:00	2654.55	48653	179.7	57.7	0.0	0	0
4/30/26 17:00	2654.58	48686	179.2	55.2	0.0	0	0

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
4/30/26 18:00	2654.54	48641	166.6	57.8	0.0	0	0
4/30/26 19:00	2654.52	48619	163.8	56.4	0.0	0	0
4/30/26 20:00	2654.50	48596	161.2	57.1	0.0	0	0
4/30/26 21:00	2654.52	48619	160.3	59.8	0.0	0	0
4/30/26 22:00	2654.51	48607	163.1	56.6	11.8	4222	1043
4/30/26 23:00	2654.54	48641	167.0	56.8	11.7	4203	1016
5/1/26 0:00	2654.54	48641	171.1	58.2	19.7	4131	4672
5/1/26 1:00	2654.53	48630	160.8	57.9	24.8	4075	7037
5/1/26 2:00	2654.50	48596	155.7	57.7	19.5	4147	4606
5/1/26 3:00	2654.56	48664	170.4	58.3	19.5	4147	4588
5/1/26 4:00	2654.53	48630	165.9	57.8	19.6	4131	4657
5/1/26 5:00	2654.49	48585	148.0	55.7	19.6	4131	4644
5/1/26 6:00	2654.47	48562	148.2	56.7	11.8	4222	1050
5/1/26 7:00	2654.49	48585	152.4	55.4	11.7	4203	1027
5/1/26 8:00	2654.50	48596	161.1	57.4	11.7	4186	1061
5/1/26 9:00	2654.50	48596	159.5	58.0	15.5	4167	2788
5/1/26 10:00	2654.48	48573	146.3	56.8	11.7	4203	1023
5/1/26 11:00	2654.54	48641	163.1	57.6	12.3	4444	1080
5/1/26 12:00	2654.50	48596	163.5	57.0	20.5	4444	4741
5/1/26 13:00	2654.49	48585	148.6	57.8	12.4	4500	1039
5/1/26 14:00	2654.51	48607	160.5	57.2	12.4	4464	1075
5/1/26 15:00	2654.56	48664	170.0	56.9	0.0	0	0
5/1/26 16:00	2654.51	48607	157.0	55.5	0.0	0	0
5/1/26 17:00	2654.49	48585	154.1	57.4	0.0	0	0
5/1/26 18:00	2654.49	48585	156.2	57.3	0.0	0	0
5/1/26 19:00	2654.50	48596	156.7	56.1	0.0	0	0
5/1/26 20:00	2654.52	48619	156.0	58.1	0.0	0	0
5/1/26 21:00	2654.49	48585	154.2	55.8	0.0	0	0
5/1/26 22:00	2654.48	48573	147.1	58.3	12.4	4533	1041
5/1/26 23:00	2654.45	48540	144.8	57.4	12.4	4500	1036
5/2/26 0:00	2654.47	48562	150.3	55.9	20.5	4444	4746
5/2/26 1:00	2654.49	48585	158.9	55.8	25.7	4411	7102
5/2/26 2:00	2654.43	48517	138.3	57.0	20.4	4444	4711
5/2/26 3:00	2654.44	48528	140.0	57.3	20.4	4444	4695
5/2/26 4:00	2654.50	48596	154.1	57.0	20.4	4444	4702
5/2/26 5:00	2654.49	48585	148.4	56.3	20.4	4422	4705
5/2/26 6:00	2654.47	48562	145.3	57.7	10.6	167	4576
5/2/26 7:00	2654.42	48506	130.5	56.8	10.6	0	4747
5/2/26 8:00	2654.43	48517	130.7	56.5	10.6	0	4761
5/2/26 9:00	2654.43	48517	133.3	54.9	10.6	0	4747
5/2/26 10:00	2654.46	48551	150.9	58.1	16.1	0	7220
5/2/26 11:00	2654.51	48607	159.3	58.0	10.6	0	4754

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
5/2/26 12:00	2654.46	48551	144.0	58.3	10.6	0	4748
5/2/26 13:00	2654.43	48517	135.8	57.7	10.6	0	4756
5/2/26 14:00	2654.49	48585	152.9	54.9	10.6	0	4749
5/2/26 15:00	2654.48	48573	149.7	55.4	10.6	0	4740
5/2/26 16:00	2654.44	48528	140.1	57.0	0.0	0	0
5/2/26 17:00	2654.45	48540	140.1	57.4	0.0	0	0
5/2/26 18:00	2654.48	48573	146.4	57.2	0.0	0	0
5/2/26 19:00	2654.49	48585	151.0	58.7	0.0	0	0
5/2/26 20:00	2654.47	48562	152.6	57.0	0.0	0	0
5/2/26 21:00	2654.47	48562	153.5	58.1	0.0	0	0
5/2/26 22:00	2654.47	48562	148.7	57.5	11.7	4222	1019
5/2/26 23:00	2654.48	48573	148.8	58.1	11.7	4222	1020
5/3/26 0:00	2654.44	48528	136.1	55.9	19.7	4144	4688
5/3/26 1:00	2654.43	48517	133.1	56.4	19.7	4144	4662
5/3/26 2:00	2654.45	48540	141.0	56.1	19.6	4111	4648
5/3/26 3:00	2654.42	48506	139.0	56.8	19.6	4144	4660
5/3/26 4:00	2654.41	48494	128.4	57.7	19.6	4144	4652
5/3/26 5:00	2654.41	48494	125.1	57.2	19.5	4111	4654
5/3/26 6:00	2654.45	48540	130.6	56.1	19.5	4111	4653
5/3/26 7:00	2654.44	48528	139.7	55.3	11.8	4200	1038
5/3/26 8:00	2654.45	48540	141.9	59.7	11.7	4189	1033
5/3/26 9:00	2654.45	48540	132.8	56.1	11.7	4189	1041
5/3/26 10:00	2654.38	48460	126.4	57.3	11.8	4189	1063
5/3/26 11:00	2654.44	48528	127.5	57.9	10.6	0	4770
5/3/26 12:00	2654.45	48540	142.1	57.6	10.6	0	4738
5/3/26 13:00	2654.44	48528	138.7	54.8	10.5	0	4710
5/3/26 14:00	2654.42	48506	135.3	57.7	0.0	0	0
5/3/26 15:00	2654.44	48528	129.3	58.6	11.7	4189	1055
5/3/26 16:00	2654.37	48449	132.0	56.9	0.0	0	0
5/3/26 17:00	2654.44	48528	134.2	55.2	0.0	0	0
5/3/26 18:00	2654.43	48517	145.3	57.5	0.0	0	0
5/3/26 19:00	2654.48	48573	140.8	56.9	0.0	0	0
5/3/26 20:00	2654.42	48506	132.0	55.8	0.0	0	0
5/3/26 21:00	2654.44	48528	123.0	0.5	4.6	0	1063
5/3/26 22:00	2654.42	48506	138.2	0.5	10.7	0	4794
5/3/26 23:00	2654.39	48472	145.1	0.5	19.9	4167	4761
5/4/26 0:00	2654.40	48483	137.5	0.5	19.8	4167	4710
5/4/26 1:00	2654.41	48494	143.9	0.5	19.8	4144	4718
5/4/26 2:00	2654.44	48528	142.9	0.5	19.8	4144	4700
5/4/26 3:00	2654.41	48494	145.7	0.5	19.8	4133	4687
5/4/26 4:00	2654.34	48415	133.4	0.5	19.7	4144	4705
5/4/26 5:00	2654.39	48472	133.1	0.5	19.7	4111	4696

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Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
5/4/26 6:00	2654.42	48506	147.3	0.5	19.7	4133	4685
5/4/26 7:00	2654.43	48517	148.0	0.5	19.8	4133	4680
5/4/26 8:00	2654.40	48483	146.6	0.5	11.7	4167	1037
5/4/26 9:00	2654.41	48494	179.5	0.5	11.7	4189	1029
5/4/26 10:00	2654.46	48551	131.9	58.8	11.7	4222	1037
5/4/26 11:00	2654.45	48540	132.9	58.9	11.7	4222	1047
5/4/26 12:00	2654.42	48506	130.0	59.9	11.7	4189	1028
5/4/26 13:00	2654.39	48472	129.5	59.7	11.7	4200	1034
5/4/26 14:00	2654.39	48472	121.9	60.1	11.7	4200	1017
5/4/26 15:00	2654.37	48449	120.3	58.7	15.5	4167	2749
5/4/26 16:00	2654.39	48472	126.3	59.1	0.0	0	0
5/4/26 17:00	2654.40	48483	130.6	60.8	0.0	0	0
5/4/26 18:00	2654.42	48506	130.1	58.5	0.0	0	0
5/4/26 19:00	2654.44	48528	134.3	59.4	0.0	0	0
5/4/26 20:00	2654.39	48472	129.9	59.2	0.0	0	0
5/4/26 21:00	2654.37	48449	121.9	58.8	0.0	0	0
5/4/26 22:00	2654.39	48472	126.2	59.1	10.7	0	4785
5/4/26 23:00	2654.43	48517	135.3	58.9	20.4	0	9123
5/5/26 0:00	2654.41	48494	131.5	59.0	20.4	0	9107
5/5/26 1:00	2654.35	48427	118.5	58.6	20.3	0	9086
5/5/26 2:00	2654.36	48438	118.0	59.5	20.3	0	9096
5/5/26 3:00	2654.36	48438	125.7	59.1	20.3	0	9089
5/5/26 4:00	2654.39	48472	131.9	58.5	20.3	0	9070
5/5/26 5:00	2654.43	48517	132.7	58.8	10.5	0	4684
5/5/26 6:00	2654.44	48528	134.0	60.8	10.5	0	4710
5/5/26 7:00	2654.39	48472	127.2	58.9	10.5	0	4703
5/5/26 8:00	2654.36	48438	122.9	58.7	19.6	4133	4647
5/5/26 9:00	2654.43	48517	134.1	59.1	12.4	4189	1076
5/5/26 10:00	2654.41	48494	133.3	59.5	11.8	4189	1055
5/5/26 11:00	2654.37	48449	116.6	58.0	6.4	0	1258
5/5/26 12:00	2654.38	48460	123.8	58.4	12.4	4500	1033
5/5/26 13:00	2654.41	48494	133.6	59.1	12.4	4467	1063
5/5/26 14:00	2654.39	48472	124.9	58.8	12.4	4500	1037
5/5/26 15:00	2654.38	48460	121.5	59.1	12.4	4500	1059
5/5/26 16:00	2654.42	48506	132.4	59.2	0.0	0	0
5/5/26 17:00	2654.40	48483	128.2	59.6	0.0	0	0
5/5/26 18:00	2654.38	48460	126.9	60.2	0.0	0	0
5/5/26 19:00	2654.40	48483	121.3	56.8	0.0	0	0
5/5/26 20:00	2654.36	48438	120.1	58.1	0.0	0	0
5/5/26 21:00	2654.39	48472	119.2	59.6	10.8	0	5049
5/5/26 22:00	2654.36	48438	125.0	58.5	10.6	0	4721
5/5/26 23:00	2654.40	48483	128.6	57.5	20.4	0	9134

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
5/6/26 0:00	2654.38	48460	133.0	58.2	20.3	0	9079
5/6/26 1:00	2654.36	48438	119.3	57.8	20.3	0	9090
5/6/26 2:00	2654.34	48415	118.9	58.6	20.3	0	9097
5/6/26 3:00	2654.39	48472	127.3	58.5	20.2	0	9071
5/6/26 4:00	2654.41	48494	129.8	59.9	20.3	0	9088
5/6/26 5:00	2654.42	48506	121.5	57.1	10.6	0	4741
5/6/26 6:00	2654.33	48404	111.7	59.8	20.2	0	9057
5/6/26 7:00	2654.32	48393	112.2	58.8	20.2	0	9068
5/6/26 8:00	2654.35	48427	114.8	61.6	20.2	0	9043
5/6/26 9:00	2654.33	48404	113.6	58.1	20.2	0	9066
5/6/26 10:00	2654.35	48427	110.2	58.9	10.5	0	4681
5/6/26 11:00	2654.42	48506	129.4	58.3	10.4	0	4680
5/6/26 12:00	2654.39	48472	126.4	58.0	10.4	0	4671
5/6/26 13:00	2654.35	48427	112.4	56.9	10.5	0	4683
5/6/26 14:00	2654.38	48460	127.6	57.6	10.4	0	4675
5/6/26 15:00	2654.40	48483	130.1	59.0	0.0	0	0
5/6/26 16:00	2654.34	48415	118.3	59.3	0.0	0	0
5/6/26 17:00	2654.39	48472	127.8	58.6	0.0	0	0
5/6/26 18:00	2654.37	48449	124.7	57.3	0.0	0	0
5/6/26 19:00	2654.41	48494	124.0	57.0	0.0	0	0
5/6/26 20:00	2654.41	48494	126.7	58.6	0.0	0	0
5/6/26 21:00	2654.39	48472	123.1	58.7	7.3	2100	1363
5/6/26 22:00	2654.38	48460	120.8	58.4	12.4	4500	1054
5/6/26 23:00	2654.38	48460	123.0	59.3	20.4	4444	4688
5/7/26 0:00	2654.39	48472	119.8	59.0	20.4	4444	4660
5/7/26 1:00	2654.34	48415	115.1	58.3	20.3	4456	4672
5/7/26 2:00	2654.37	48449	119.4	58.8	20.2	4411	4639
5/7/26 3:00	2654.37	48449	111.6	60.5	12.4	4478	1055
5/7/26 4:00	2654.32	48393	110.0	58.6	20.4	4411	4744
5/7/26 5:00	2654.38	48460	120.4	59.5	12.3	4467	1025
5/7/26 6:00	2654.41	48494	124.4	58.0	12.4	4500	1054
5/7/26 7:00	2654.39	48472	124.8	58.9	20.4	4444	4683
5/7/26 8:00	2654.38	48460	123.2	58.9	20.3	4444	4664
5/7/26 9:00	2654.35	48427	118.8	58.9	12.3	4500	1056
5/7/26 10:00	2654.29	48359	99.0	58.0	12.4	4500	1060
5/7/26 11:00	2654.27	48336	94.3	58.4	12.4	4500	1025
5/7/26 12:00	2654.29	48359	97.9	58.5	12.5	4500	1049
5/7/26 13:00	2654.32	48393	103.3	56.1	12.4	4478	1039
5/7/26 14:00	2654.26	48324	97.5	59.5	12.4	4500	1032
5/7/26 15:00	2654.28	48347	99.5	59.6	12.3	4478	1034
5/7/26 16:00	2654.28	48347	100.9	58.6	0.0	0	0
5/7/26 17:00	2654.28	48347	95.4	58.1	0.0	0	0

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Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
5/7/26 18:00	2654.27	48336	94.2	59.7	0.0	0	0
5/7/26 19:00	2654.24	48302	95.3	59.8	0.0	0	0
5/7/26 20:00	2654.28	48347	93.7	58.6	0.0	0	0
5/7/26 21:00	2654.24	48302	93.2	58.4	0.0	0	0
5/7/26 22:00	2654.23	48290	91.7	57.8	12.4	4500	1037
5/7/26 23:00	2654.27	48336	91.7	57.5	20.5	4444	4756
5/8/26 0:00	2654.27	48336	97.5	59.1	20.4	4444	4736
5/8/26 1:00	2654.25	48313	91.4	57.4	25.6	4389	7101
5/8/26 2:00	2654.21	48267	87.9	59.0	20.4	4444	4709
5/8/26 3:00	2654.25	48313	95.9	59.1	20.4	4444	4699
5/8/26 4:00	2654.24	48302	84.3	58.9	13.4	4478	1121
5/8/26 5:00	2654.23	48290	88.4	58.9	12.4	4467	1027
5/8/26 6:00	2654.27	48336	96.3	59.8	20.3	4444	4657
5/8/26 7:00	2654.21	48267	86.2	60.7	20.4	4456	4641
5/8/26 8:00	2654.18	48233	79.3	57.9	20.2	4433	4645
5/8/26 9:00	2654.33	48404	104.5	60.1	12.3	4467	1052
5/8/26 10:00	2654.41	48494	122.1	58.9	12.3	4478	1050
5/8/26 11:00	2654.28	48347	104.8	64.0	12.3	4467	1044
5/8/26 12:00	2654.34	48415	110.9	66.6	12.3	4467	1033
5/8/26 13:00	2654.33	48404	111.6	60.6	12.3	4500	1040
5/8/26 14:00	2654.28	48347	99.0	58.9	12.3	4467	1032
5/8/26 15:00	2654.31	48381	101.1	58.3	0.3	0	0
5/8/26 16:00	2654.36	48438	112.8	60.2	0.0	0	0
5/8/26 17:00	2654.33	48404	103.0	58.4	0.0	0	0
5/8/26 18:00	2654.30	48370	101.2	58.5	0.0	0	0
5/8/26 19:00	2654.29	48359	103.8	59.5	0.0	0	0
5/8/26 20:00	2654.30	48370	103.8	59.3	0.0	0	0
5/8/26 21:00	2654.31	48381	102.4	60.3	0.0	0	0
5/8/26 22:00	2654.30	48370	99.8	61.1	12.4	4478	1053
5/8/26 23:00	2654.28	48347	103.1	58.9	20.6	4467	4748
5/9/26 0:00	2654.32	48393	104.5	59.1	20.5	4444	4719
5/9/26 1:00	2654.30	48370	101.9	58.9	20.5	4444	4711
5/9/26 2:00	2654.27	48336	102.1	59.5	20.5	4444	4715
5/9/26 3:00	2654.31	48381	104.5	58.2	20.4	4444	4702
5/9/26 4:00	2654.30	48370	92.9	58.7	20.4	4444	4711
5/9/26 5:00	2654.28	48347	98.0	59.7	20.4	4444	4700
5/9/26 6:00	2654.33	48404	106.2	59.8	12.3	4467	1048
5/9/26 7:00	2654.29	48359	96.8	60.4	12.4	4478	1053
5/9/26 8:00	2654.25	48313	97.8	59.8	12.3	4478	1039
5/9/26 9:00	2654.30	48370	103.3	61.8	20.3	4422	4686
5/9/26 10:00	2654.27	48336	104.5	58.9	20.3	4411	4657
5/9/26 11:00	2654.25	48313	92.9	58.6	12.3	4478	1061

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
5/9/26 12:00	2654.29	48359	102.9	58.5	12.3	4500	1025
5/9/26 13:00	2654.29	48359	99.9	58.9	12.3	4478	1052
5/9/26 14:00	2654.28	48347	98.4	58.2	12.3	4478	1046
5/9/26 15:00	2654.31	48381	105.3	59.6	0.0	0	0
5/9/26 16:00	2654.27	48336	98.8	57.8	0.0	0	0
5/9/26 17:00	2654.29	48359	100.0	59.0	0.0	0	0
5/9/26 18:00	2654.28	48347	102.0	59.2	0.0	0	0
5/9/26 19:00	2654.29	48359	103.3	60.1	0.0	0	0
5/9/26 20:00	2654.31	48381	100.5	60.0	0.0	0	0
5/9/26 21:00	2654.32	48393	104.5	58.7	10.5	0	4699
5/9/26 22:00	2654.30	48370	98.3	58.8	10.4	0	4683
5/9/26 23:00	2654.29	48359	98.6	61.0	19.3	0	8609
5/10/26 0:00	2654.28	48347	98.6	60.2	20.2	0	9060
5/10/26 1:00	2654.26	48324	96.8	58.6	20.2	0	9060
5/10/26 2:00	2654.30	48370	103.7	59.3	20.2	0	9044
5/10/26 3:00	2654.29	48359	97.4	58.3	20.2	0	9062
5/10/26 4:00	2654.27	48336	95.9	58.7	10.7	0	4776
5/10/26 5:00	2654.29	48359	99.8	59.9	10.6	0	4753
5/10/26 6:00	2654.25	48313	89.6	58.5	19.8	4167	4695
5/10/26 7:00	2654.22	48279	86.5	59.8	11.7	4167	1052
5/10/26 8:00	2654.23	48290	88.1	58.1	11.7	4200	1055
5/10/26 9:00	2654.25	48313	89.6	59.3	19.8	4167	4721
5/10/26 10:00	2654.26	48324	97.9	58.8	10.6	0	4763
5/10/26 11:00	2654.28	48347	95.9	58.9	10.6	0	4751
5/10/26 12:00	2654.25	48313	90.4	58.8	10.6	0	4747
5/10/26 13:00	2654.24	48302	92.3	58.2	10.6	0	4746
5/10/26 14:00	2654.27	48336	96.5	58.2	16.0	0	7173
5/10/26 15:00	2654.26	48324	94.1	59.2	10.6	0	4737
5/10/26 16:00	2654.26	48324	91.6	57.4	0.0	0	0
5/10/26 17:00	2654.26	48324	91.7	58.0	0.0	0	0
5/10/26 18:00	2654.26	48324	93.4	59.2	0.0	0	0
5/10/26 19:00	2654.27	48336	93.0	59.4	0.0	0	0
5/10/26 20:00	2654.26	48324	93.5	59.4	0.0	0	0
5/10/26 21:00	2654.22	48279	90.2	58.5	10.6	0	4745
5/10/26 22:00	2654.26	48324	91.5	59.5	10.6	0	4740
5/10/26 23:00	2654.25	48313	90.1	58.9	20.3	4444	4652
5/11/26 0:00	2654.24	48302	87.7	58.7	20.3	4444	4648
5/11/26 1:00	2654.26	48324	96.2	59.9	20.3	4444	4665
5/11/26 2:00	2654.20	48256	91.2	57.3	20.4	4500	4643
5/11/26 3:00	2654.23	48290	88.1	57.0	20.2	4422	4647
5/11/26 4:00	2654.25	48313	94.5	58.6	10.8	367	4477
5/11/26 5:00	2654.24	48302	90.0	59.6	10.4	0	4671

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
5/11/26 6:00	2654.19	48245	85.0	58.8	19.7	4344	4491
5/11/26 7:00	2654.26	48324	83.1	59.1	19.6	4133	4643
5/11/26 8:00	2654.22	48279	91.3	58.2	19.6	4133	4646
5/11/26 9:00	2654.18	48233	76.6	59.8	19.5	4111	4641
5/11/26 10:00	2654.18	48233	79.4	58.3	19.6	4111	4652
5/11/26 11:00	2654.20	48256	85.3	59.3	11.7	4189	1052
5/11/26 12:00	2654.18	48233	80.7	59.2	11.7	4167	1078
5/11/26 13:00	2654.18	48233	80.1	58.1	11.7	4189	1053
5/11/26 14:00	2654.19	48245	86.1	58.7	11.8	4189	1076
5/11/26 15:00	2654.20	48256	81.9	59.8	11.7	4167	1069
5/11/26 16:00	2654.21	48267	80.6	58.9	0.0	0	0
5/11/26 17:00	2654.21	48267	83.3	59.9	0.0	0	0
5/11/26 18:00	2654.22	48279	83.9	59.5	0.0	0	0
5/11/26 19:00	2654.22	48279	85.9	61.0	0.0	0	0
5/11/26 20:00	2654.22	48279	80.2	58.6	0.0	0	0
5/11/26 21:00	2654.19	48245	84.1	60.2	0.0	0	0
5/11/26 22:00	2654.20	48256	82.7	58.9	12.3	4478	1036
5/11/26 23:00	2654.19	48245	82.0	58.1	20.4	4444	4681
5/12/26 0:00	2654.22	48279	81.6	57.9	20.3	4444	4658
5/12/26 1:00	2654.19	48245	83.1	60.5	20.3	4444	4643
5/12/26 2:00	2654.18	48233	77.2	59.2	20.3	4444	4645
5/12/26 3:00	2654.20	48256	80.2	59.6	20.3	4422	4653
5/12/26 4:00	2654.19	48245	79.0	58.8	20.3	4444	4645
5/12/26 5:00	2654.18	48233	79.1	59.7	20.2	4411	4639
5/12/26 6:00	2654.16	48211	77.0	59.4	10.4	0	4680
5/12/26 7:00	2654.17	48222	78.1	59.3	10.5	0	4698
5/12/26 8:00	2654.14	48188	74.2	59.4	10.5	0	4704
5/12/26 9:00	2654.19	48245	79.5	59.1	16.0	0	7149
5/12/26 10:00	2654.20	48256	82.7	57.3	10.4	167	4509
5/12/26 11:00	2654.18	48233	76.4	56.7	10.5	0	4681
5/12/26 12:00	2654.18	48233	77.2	59.3	10.5	0	4692
5/12/26 13:00	2654.18	48233	78.8	59.6	10.5	0	4695
5/12/26 14:00	2654.20	48256	78.5	60.5	10.4	0	4677
5/12/26 15:00	2654.20	48256	81.7	59.1	0.0	0	0
5/12/26 16:00	2654.18	48233	79.4	58.6	0.0	0	0
5/12/26 17:00	2654.11	48154	74.7	60.1	0.0	0	0
5/12/26 18:00	2654.16	48211	74.5	56.6	0.0	0	0
5/12/26 19:00	2654.13	48177	76.5	55.3	0.1	0	0
5/12/26 20:00	2654.13	48177	76.3	55.5	0.8	0	0
5/12/26 21:00	2654.13	48177	76.1	55.7	0.0	0	0
5/12/26 22:00	2654.13	48177	75.9	56.0	2.1	0	958
5/12/26 23:00	2654.13	48177	75.8	56.2	2.8	0	1264

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
5/13/26 0:00	2654.14	48188	75.6	56.5	3.5	0	1569
5/13/26 1:00	2654.14	48188	75.4	56.7	4.2	0	1875
5/13/26 2:00	2654.14	48188	75.2	56.9	4.9	0	2180
5/13/26 3:00	2654.14	48188	75.0	57.2	5.6	0	2485
5/13/26 4:00	2654.14	48188	74.8	57.4	6.2	0	2791
5/13/26 5:00	2654.14	48188	74.6	57.7	6.9	0	3096
5/13/26 6:00	2654.14	48188	74.4	57.9	7.6	0	3401
5/13/26 7:00	2654.14	48188	74.3	58.1	8.3	0	3707
5/13/26 8:00	2654.14	48188	74.1	58.4	9.0	0	4012
5/13/26 9:00	2654.14	48188	73.9	58.6	9.6	0	4317
5/13/26 10:00	2654.14	48188	73.7	58.9	10.3	0	4623
5/13/26 11:00	2654.13	48177	74.7	58.6	10.4	0	4668
5/13/26 12:00	2654.10	48143	68.5	61.3	15.9	0	7108
5/13/26 13:00	2654.17	48222	73.9	58.4	15.8	9	7075
5/13/26 14:00	2654.17	48222	73.8	58.4	15.8	28	7065
5/13/26 15:00	2654.17	48222	73.8	58.4	15.9	46	7055
5/13/26 16:00	2654.17	48222	73.7	58.4	15.9	65	7045
5/13/26 17:00	2654.16	48211	73.6	58.4	15.9	83	7035
5/13/26 18:00	2654.16	48211	73.6	58.4	15.9	102	7024
5/13/26 19:00	2654.16	48211	73.5	58.4	15.9	121	7014
5/13/26 20:00	2654.16	48211	73.4	58.4	15.9	139	7004
5/13/26 21:00	2654.15	48200	73.3	58.4	16.0	158	6994
5/13/26 22:00	2654.15	48200	73.3	58.4	16.0	177	6984
5/13/26 23:00	2654.15	48200	73.2	58.4	16.0	195	6974
5/14/26 0:00	2654.15	48200	73.1	58.4	16.0	214	6964
5/14/26 1:00	2654.15	48200	73.1	58.4	16.0	233	6954
5/14/26 2:00	2654.14	48188	73.0	58.4	16.1	251	6944
5/14/26 3:00	2654.14	48188	72.9	58.4	16.1	270	6933
5/14/26 4:00	2654.14	48188	72.9	58.4	16.1	288	6923
5/14/26 5:00	2654.14	48188	72.8	58.4	16.1	307	6913
5/14/26 6:00	2654.13	48177	72.7	58.4	16.1	326	6903
5/14/26 7:00	2654.13	48177	72.7	58.4	16.2	344	6893
5/14/26 8:00	2654.13	48177	72.6	58.4	16.2	363	6883
5/14/26 9:00	2654.13	48177	72.5	58.4	16.2	382	6873
5/14/26 10:00	2654.13	48177	72.4	58.3	16.2	400	6863
5/14/26 11:00	2654.12	48166	72.4	58.3	16.2	419	6853
5/14/26 12:00	2654.12	48166	72.3	58.3	16.3	438	6842
5/14/26 13:00	2654.12	48166	72.2	58.3	16.3	456	6832
5/14/26 14:00	2654.12	48166	72.2	58.3	16.3	475	6822
5/14/26 15:00	2654.11	48154	72.1	58.3	16.3	494	6812
5/14/26 16:00	2654.11	48154	72.0	58.3	16.3	512	6802
5/14/26 17:00	2654.11	48154	72.0	58.3	16.3	531	6792

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
5/14/26 18:00	2654.11	48154	71.9	58.3	16.4	549	6782
5/14/26 19:00	2654.11	48154	71.8	58.3	16.4	568	6772
5/14/26 20:00	2654.10	48143	71.8	58.3	16.4	587	6761
5/14/26 21:00	2654.10	48143	71.7	58.3	16.4	605	6751
5/14/26 22:00	2654.10	48143	71.6	58.3	16.4	624	6741
5/14/26 23:00	2654.10	48143	71.5	58.3	16.5	643	6731
5/15/26 0:00	2654.09	48132	71.5	58.3	16.5	661	6721
5/15/26 1:00	2654.09	48132	71.4	58.3	16.5	680	6711
5/15/26 2:00	2654.09	48132	71.3	58.3	16.5	699	6701
5/15/26 3:00	2654.09	48132	71.3	58.3	16.5	717	6691
5/15/26 4:00	2654.09	48132	71.2	58.3	16.6	736	6681
5/15/26 5:00	2654.08	48120	71.1	58.3	16.6	754	6670
5/15/26 6:00	2654.08	48120	71.1	58.3	16.6	773	6660
5/15/26 7:00	2654.08	48120	71.0	58.3	16.6	792	6650
5/15/26 8:00	2654.08	48120	70.9	58.3	16.6	810	6640
5/15/26 9:00	2654.07	48109	70.9	58.2	16.7	829	6630
5/15/26 10:00	2654.07	48109	70.8	58.2	16.7	848	6620
5/15/26 11:00	2654.07	48109	70.7	58.2	16.7	866	6610
5/15/26 12:00	2654.07	48109	70.6	58.2	16.7	885	6600
5/15/26 13:00	2654.07	48109	70.6	58.2	16.7	904	6590
5/15/26 14:00	2654.06	48098	70.5	58.2	16.7	922	6579
5/15/26 15:00	2654.06	48098	70.4	58.2	16.8	941	6569
5/15/26 16:00	2654.06	48098	70.4	58.2	16.8	960	6559
5/15/26 17:00	2654.06	48098	70.3	58.2	16.8	978	6549
5/15/26 18:00	2654.05	48087	70.2	58.2	16.8	997	6539
5/15/26 19:00	2654.05	48087	70.2	58.2	16.8	1015	6529
5/15/26 20:00	2654.05	48087	70.1	58.2	16.9	1034	6519
5/15/26 21:00	2654.05	48087	70.0	58.2	16.9	1053	6509
5/15/26 22:00	2654.05	48087	70.0	58.2	16.9	1071	6499
5/15/26 23:00	2654.04	48075	69.9	58.2	16.9	1090	6488
5/16/26 0:00	2654.04	48075	69.8	58.2	16.9	1109	6478
5/16/26 1:00	2654.04	48075	69.7	58.2	17.0	1127	6468
5/16/26 2:00	2654.04	48075	69.7	58.2	17.0	1146	6458
5/16/26 3:00	2654.03	48064	69.6	58.2	17.0	1165	6448
5/16/26 4:00	2654.03	48064	69.5	58.2	17.0	1183	6438
5/16/26 5:00	2654.03	48064	69.5	58.2	17.0	1202	6428
5/16/26 6:00	2654.03	48064	69.4	58.2	17.1	1221	6418
5/16/26 7:00	2654.03	48064	69.3	58.2	17.1	1239	6408
5/16/26 8:00	2654.02	48053	69.3	58.1	17.1	1258	6397
5/16/26 9:00	2654.02	48053	69.2	58.1	17.1	1276	6387
5/16/26 10:00	2654.02	48053	69.1	58.1	17.1	1295	6377
5/16/26 11:00	2654.02	48053	69.1	58.1	17.1	1314	6367

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
5/16/26 12:00	2654.01	48041	69.0	58.1	17.2	1332	6357
5/16/26 13:00	2654.01	48041	68.9	58.1	17.2	1351	6347
5/16/26 14:00	2654.01	48041	68.8	58.1	17.2	1370	6337
5/16/26 15:00	2654.01	48041	68.8	58.1	17.2	1388	6327
5/16/26 16:00	2654.01	48041	68.7	58.1	17.2	1407	6316
5/16/26 17:00	2654.00	48030	68.6	58.1	17.3	1426	6306
5/16/26 18:00	2654.00	48030	68.6	58.1	17.3	1444	6296
5/16/26 19:00	2654.00	48030	68.5	58.1	17.3	1463	6286
5/16/26 20:00	2654.00	48030	68.4	58.1	17.3	1481	6276
5/16/26 21:00	2653.99	48019	68.4	58.1	17.3	1500	6266
5/16/26 22:00	2653.99	48019	68.3	58.1	17.4	1519	6256
5/16/26 23:00	2653.99	48019	68.2	58.1	17.4	1537	6246
5/17/26 0:00	2653.99	48019	68.1	58.1	17.4	1556	6236
5/17/26 1:00	2653.99	48019	68.1	58.1	17.4	1575	6225
5/17/26 2:00	2653.98	48008	68.0	58.1	17.4	1593	6215
5/17/26 3:00	2653.98	48008	67.9	58.1	17.5	1612	6205
5/17/26 4:00	2653.98	48008	67.9	58.1	17.5	1631	6195
5/17/26 5:00	2653.98	48008	67.8	58.1	17.5	1649	6185
5/17/26 6:00	2653.97	47996	67.7	58.0	17.5	1668	6175
5/17/26 7:00	2653.97	47996	67.7	58.0	17.5	1687	6165
5/17/26 8:00	2653.97	47996	67.6	58.0	17.5	1705	6155
5/17/26 9:00	2653.97	47996	67.5	58.0	17.6	1724	6145
5/17/26 10:00	2653.97	47996	67.5	58.0	17.6	1742	6134
5/17/26 11:00	2653.96	47985	67.4	58.0	17.6	1761	6124
5/17/26 12:00	2653.96	47985	67.3	58.0	17.6	1780	6114
5/17/26 13:00	2653.96	47985	67.2	58.0	17.6	1798	6104
5/17/26 14:00	2653.96	47985	67.2	58.0	17.7	1817	6094
5/17/26 15:00	2653.95	47974	67.1	58.0	17.7	1836	6084
5/17/26 16:00	2653.95	47974	67.0	58.0	17.7	1854	6074
5/17/26 17:00	2653.95	47974	67.0	58.0	17.7	1873	6064
5/17/26 18:00	2653.95	47974	66.9	58.0	17.7	1892	6054
5/17/26 19:00	2653.95	47974	66.8	58.0	17.8	1910	6043
5/17/26 20:00	2653.94	47963	66.8	58.0	17.8	1929	6033
5/17/26 21:00	2653.94	47963	66.7	58.0	17.8	1948	6023
5/17/26 22:00	2653.94	47963	66.6	58.0	17.8	1966	6013
5/17/26 23:00	2653.94	47963	66.6	58.0	17.8	1985	6003
5/18/26 0:00	2653.93	47952	66.5	58.0	17.9	2003	5993
5/18/26 1:00	2653.93	47952	66.4	58.0	17.9	2022	5983
5/18/26 2:00	2653.93	47952	66.3	58.0	17.9	2041	5973
5/18/26 3:00	2653.93	47952	66.3	58.0	17.9	2059	5963
5/18/26 4:00	2653.93	47952	66.2	58.0	17.9	2078	5952
5/18/26 5:00	2653.92	47940	66.1	57.9	17.9	2097	5942

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
5/18/26 6:00	2653.92	47940	66.1	57.9	18.0	2115	5932
5/18/26 7:00	2653.92	47940	66.0	57.9	18.0	2134	5922
5/18/26 8:00	2653.92	47940	65.9	57.9	18.0	2153	5912
5/18/26 9:00	2653.91	47929	65.9	57.9	18.0	2171	5902
5/18/26 10:00	2653.91	47929	65.8	57.9	18.0	2190	5892
5/18/26 11:00	2653.91	47929	65.7	57.9	18.1	2208	5882
5/18/26 12:00	2653.91	47929	65.7	57.9	18.1	2227	5871
5/18/26 13:00	2653.91	47929	65.6	57.9	18.1	2246	5861
5/18/26 14:00	2653.90	47918	65.5	57.9	18.1	2264	5851
5/18/26 15:00	2653.90	47918	65.4	57.9	18.1	2283	5841
5/18/26 16:00	2653.90	47918	65.4	57.9	18.2	2302	5831
5/18/26 17:00	2653.90	47918	65.3	57.9	18.2	2320	5821
5/18/26 18:00	2653.90	47918	65.2	57.9	18.2	2339	5811
5/18/26 19:00	2653.89	47907	65.2	57.9	18.2	2358	5801
5/18/26 20:00	2653.89	47907	65.1	57.9	18.2	2376	5791
5/18/26 21:00	2653.89	47907	65.0	57.9	18.3	2395	5780
5/18/26 22:00	2653.89	47907	65.0	57.9	18.3	2414	5770
5/18/26 23:00	2653.88	47896	64.9	57.9	18.3	2432	5760
5/19/26 0:00	2653.88	47896	64.8	57.9	18.3	2451	5750
5/19/26 1:00	2653.88	47896	64.8	57.9	18.3	2469	5740
5/19/26 2:00	2653.88	47896	64.7	57.9	18.3	2488	5730
5/19/26 3:00	2653.88	47896	64.6	57.8	18.4	2507	5720
5/19/26 4:00	2653.87	47885	64.5	57.8	18.4	2525	5710
5/19/26 5:00	2653.87	47885	64.5	57.8	18.4	2544	5700
5/19/26 6:00	2653.87	47885	64.4	57.8	18.4	2563	5689
5/19/26 7:00	2653.87	47885	64.3	57.8	18.4	2581	5679
5/19/26 8:00	2653.86	47874	64.3	57.8	18.5	2600	5669
5/19/26 9:00	2653.86	47874	64.2	57.8	18.5	2619	5659
5/19/26 10:00	2653.86	47874	64.1	57.8	18.5	2637	5649
5/19/26 11:00	2653.86	47874	64.1	57.8	18.5	2656	5639
5/19/26 12:00	2653.85	47863	64.0	57.8	18.5	2674	5629
5/19/26 13:00	2653.85	47863	63.9	57.8	18.6	2693	5619
5/19/26 14:00	2653.85	47863	63.9	57.8	18.6	2712	5609
5/19/26 15:00	2653.85	47863	63.8	57.8	18.6	2730	5598
5/19/26 16:00	2653.85	47863	63.7	57.8	18.6	2749	5588
5/19/26 17:00	2653.84	47851	63.6	57.8	18.6	2768	5578
5/19/26 18:00	2653.84	47851	63.6	57.8	18.7	2786	5568
5/19/26 19:00	2653.84	47851	63.5	57.8	18.7	2805	5558
5/19/26 20:00	2653.84	47851	63.4	57.8	18.7	2824	5548
5/19/26 21:00	2653.84	47851	63.4	57.8	18.7	2842	5538
5/19/26 22:00	2653.83	47840	63.3	57.8	18.7	2861	5528
5/19/26 23:00	2653.83	47840	63.2	57.8	18.7	2880	5518

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
5/20/26 0:00	2653.83	47840	63.2	57.8	18.8	2898	5507
5/20/26 1:00	2653.83	47840	63.1	57.8	18.8	2917	5497
5/20/26 2:00	2653.82	47829	63.0	57.7	18.8	2935	5487
5/20/26 3:00	2653.82	47829	62.9	57.7	18.8	2954	5477
5/20/26 4:00	2653.82	47829	62.9	57.7	18.8	2973	5467
5/20/26 5:00	2653.82	47829	62.8	57.7	18.9	2991	5457
5/20/26 6:00	2653.82	47829	62.7	57.7	18.9	3010	5447
5/20/26 7:00	2653.81	47818	62.7	57.7	18.9	3029	5437
5/20/26 8:00	2653.81	47818	62.6	57.7	18.9	3047	5426
5/20/26 9:00	2653.81	47818	62.5	57.7	18.9	3066	5416
5/20/26 10:00	2653.81	47818	62.5	57.7	19.0	3085	5406
5/20/26 11:00	2653.80	47807	62.4	57.7	19.0	3103	5396
5/20/26 12:00	2653.80	47807	62.3	57.7	19.0	3122	5386
5/20/26 13:00	2653.80	47807	62.3	57.7	19.0	3141	5376
5/20/26 14:00	2653.80	47807	62.2	57.7	19.0	3159	5366
5/20/26 15:00	2653.80	47807	62.1	57.7	19.1	3178	5356
5/20/26 16:00	2653.79	47796	62.0	57.7	19.1	3196	5346
5/20/26 17:00	2653.79	47796	62.0	57.7	19.1	3215	5335
5/20/26 18:00	2653.79	47796	61.9	57.7	19.1	3234	5325
5/20/26 19:00	2653.79	47796	61.8	57.7	19.1	3252	5315
5/20/26 20:00	2653.78	47785	61.8	57.7	19.1	3271	5305
5/20/26 21:00	2653.78	47785	61.7	57.7	19.2	3290	5295
5/20/26 22:00	2653.78	47785	61.6	57.7	19.2	3308	5285
5/20/26 23:00	2653.78	47785	61.6	57.7	19.2	3327	5275
5/21/26 0:00	2653.78	47785	61.5	57.7	19.2	3346	5265
5/21/26 1:00	2653.77	47773	61.4	57.6	19.2	3364	5255
5/21/26 2:00	2653.77	47773	61.4	57.6	19.3	3383	5244
5/21/26 3:00	2653.77	47773	61.3	57.6	19.3	3401	5234
5/21/26 4:00	2653.77	47773	61.2	57.6	19.3	3420	5224
5/21/26 5:00	2653.76	47762	61.1	57.6	19.3	3439	5214
5/21/26 6:00	2653.76	47762	61.1	57.6	19.3	3457	5204
5/21/26 7:00	2653.76	47762	61.0	57.6	19.4	3476	5194
5/21/26 8:00	2653.76	47762	60.9	57.6	19.4	3495	5184
5/21/26 9:00	2653.76	47762	60.9	57.6	19.4	3513	5174
5/21/26 10:00	2653.75	47751	60.8	57.6	19.4	3532	5164
5/21/26 11:00	2653.75	47751	60.7	57.6	19.4	3551	5153
5/21/26 12:00	2653.75	47751	60.7	57.6	19.5	3569	5143
5/21/26 13:00	2653.75	47751	60.6	57.6	19.5	3588	5133
5/21/26 14:00	2653.74	47740	60.5	57.6	19.5	3607	5123
5/21/26 15:00	2653.74	47740	60.5	57.6	19.5	3625	5113
5/21/26 16:00	2653.74	47740	60.4	57.6	19.5	3644	5103
5/21/26 17:00	2653.74	47740	60.3	57.6	19.5	3662	5093

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
5/21/26 18:00	2653.74	47740	60.2	57.6	19.6	3681	5083
5/21/26 19:00	2653.73	47729	60.2	57.6	19.6	3700	5073
5/21/26 20:00	2653.73	47729	60.1	57.6	19.6	3718	5062
5/21/26 21:00	2653.73	47729	60.0	57.6	19.6	3737	5052
5/21/26 22:00	2653.73	47729	60.0	57.6	19.6	3756	5042
5/21/26 23:00	2653.72	47717	59.9	57.5	19.7	3774	5032
5/22/26 0:00	2653.72	47717	59.8	57.5	19.7	3793	5022
5/22/26 1:00	2653.72	47717	59.8	57.5	19.7	3812	5012
5/22/26 2:00	2653.72	47717	59.7	57.5	19.7	3830	5002
5/22/26 3:00	2653.72	47717	59.6	57.5	19.7	3849	4992
5/22/26 4:00	2653.71	47706	59.6	57.5	19.8	3868	4981
5/22/26 5:00	2653.71	47706	59.5	57.5	19.8	3886	4971
5/22/26 6:00	2653.71	47706	59.4	57.5	19.8	3905	4961
5/22/26 7:00	2653.71	47706	59.3	57.5	19.8	3923	4951
5/22/26 8:00	2653.70	47695	59.3	57.5	19.8	3942	4941
5/22/26 9:00	2653.70	47695	59.2	57.5	19.9	3961	4931
5/22/26 10:00	2653.70	47695	59.1	57.5	19.9	3979	4921
5/22/26 11:00	2653.70	47695	59.1	57.5	19.9	3998	4911
5/22/26 12:00	2653.70	47695	59.0	57.5	19.9	4017	4901
5/22/26 13:00	2653.69	47684	58.9	57.5	19.9	4035	4890
5/22/26 14:00	2653.69	47684	58.9	57.5	19.9	4054	4880
5/22/26 15:00	2653.69	47684	58.8	57.5	20.0	4073	4870
5/22/26 16:00	2653.69	47684	58.7	57.5	20.0	4091	4860
5/22/26 17:00	2653.68	47673	58.7	57.5	20.0	4110	4850
5/22/26 18:00	2653.68	47673	58.6	57.5	20.0	4128	4840
5/22/26 19:00	2653.68	47673	58.5	57.5	20.0	4147	4830
5/22/26 20:00	2653.68	47673	58.4	57.5	20.1	4166	4820
5/22/26 21:00	2653.68	47673	58.4	57.5	20.1	4184	4810
5/22/26 22:00	2653.67	47662	58.3	57.4	20.1	4203	4799
5/22/26 23:00	2653.67	47662	58.2	57.4	20.1	4222	4789
5/23/26 0:00	2653.67	47662	58.2	57.4	20.1	4240	4779
5/23/26 1:00	2653.67	47662	58.1	57.4	20.2	4259	4769
5/23/26 2:00	2653.66	47651	58.0	57.4	20.2	4278	4759
5/23/26 3:00	2653.66	47651	58.0	57.4	20.2	4296	4749
5/23/26 4:00	2653.66	47651	57.9	57.4	20.2	4315	4739
5/23/26 5:00	2653.66	47651	57.8	57.4	20.2	4334	4729
5/23/26 6:00	2653.66	47651	57.7	57.4	20.3	4352	4719
5/23/26 7:00	2653.65	47640	57.7	57.4	20.3	4371	4708
5/23/26 8:00	2653.65	47640	57.6	57.4	20.3	4389	4698
5/23/26 9:00	2653.65	47640	57.5	57.4	20.3	4408	4688
5/23/26 10:00	2653.65	47640	57.5	57.4	20.3	4427	4678
5/23/26 11:00	2653.64	47628	57.4	57.4	20.3	4438	4661

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
5/23/26 12:00	2653.64	47628	57.4	57.4	19.7	4303	4520
5/23/26 13:00	2653.64	47628	57.3	57.5	19.1	4168	4378
5/23/26 14:00	2653.64	47628	57.3	57.5	18.5	4033	4236
5/23/26 15:00	2653.64	47628	57.3	57.5	17.8	3898	4094
5/23/26 16:00	2653.64	47628	57.2	57.6	17.2	3763	3952
5/23/26 17:00	2653.63	47617	57.2	57.6	16.6	3628	3810
5/23/26 18:00	2653.63	47617	57.2	57.6	16.0	3493	3669
5/23/26 19:00	2653.63	47617	57.1	57.6	15.4	3357	3527
5/23/26 20:00	2653.63	47617	57.1	57.7	14.8	3222	3385
5/23/26 21:00	2653.63	47617	57.1	57.7	14.1	3087	3243
5/23/26 22:00	2653.62	47606	57.0	57.7	13.5	2952	3101
5/23/26 23:00	2653.62	47606	57.0	57.8	12.9	2817	2959
6/7/26 0:00	2652.91	46815	42.9	42.0	19.6	4277	4518
6/7/26 1:00	2652.85	46749	40.6	41.6	10.3	0	4605
6/7/26 2:00	2652.87	46771	41.6	42.5	10.2	0	4573
6/7/26 3:00	2652.84	46738	41.9	41.5	19.0	4006	4516
6/7/26 4:00	2652.85	46749	41.7	41.2	19.1	4006	4535
6/7/26 5:00	2652.92	46826	43.4	41.9	19.1	4044	4530
6/7/26 6:00	2652.90	46804	46.8	41.4	11.4	4060	1043
6/7/26 7:00	2652.87	46771	42.1	42.1	10.9	4098	801
6/7/26 8:00	2652.83	46727	40.9	42.5	11.3	4060	1000
6/7/26 9:00	2652.88	46782	42.1	41.1	11.2	4060	965
6/7/26 10:00	2652.88	46782	41.6	42.6	11.2	4076	948
6/7/26 11:00	2652.86	46760	41.2	41.5	11.2	4060	965
6/7/26 12:00	2652.94	46848	42.3	42.2	11.5	4076	1086
6/7/26 13:00	2652.88	46782	38.8	41.5	19.1	4006	4528
6/7/26 14:00	2652.88	46782	41.7	42.2	19.0	4060	4458
6/7/26 15:00	2652.90	46804	41.4	40.0	10.7	4060	725
6/7/26 16:00	2652.87	46771	43.3	42.4	0.0	0	0
6/7/26 17:00	2652.83	46727	38.4	41.7	0.0	0	0
6/7/26 18:00	2652.90	46804	41.4	40.8	0.0	0	0
6/7/26 19:00	2652.89	46793	43.6	41.7	0.0	0	0
6/7/26 20:00	2652.84	46738	40.6	41.5	0.0	0	0
6/7/26 21:00	2652.87	46771	41.9	41.9	0.0	0	0
6/7/26 22:00	2652.87	46771	38.3	43.0	10.3	0	4593
6/7/26 23:00	2652.89	46793	41.2	42.0	10.2	0	4586
6/8/26 0:00	2652.88	46782	41.5	41.5	25.0	4277	6903
6/8/26 1:00	2652.86	46760	41.9	42.4	25.0	4315	6866
6/8/26 2:00	2652.83	46727	40.7	41.4	24.9	4277	6858
6/8/26 3:00	2652.86	46760	42.9	41.7	24.8	4315	6793
6/8/26 4:00	2652.85	46749	40.0	39.9	24.9	4293	6850
6/8/26 5:00	2652.80	46694	41.9	41.8	15.7	4369	2649

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
6/8/26 6:00	2652.82	46716	42.5	43.3	15.6	4385	2600
6/8/26 7:00	2652.83	46727	40.9	42.1	24.8	4277	6851
6/8/26 8:00	2652.81	46705	43.2	42.5	24.9	4277	6855
6/8/26 9:00	2652.80	46694	42.0	41.1	15.5	0	6947
6/8/26 10:00	2652.81	46705	39.0	41.3	15.5	0	6937
6/8/26 11:00	2652.85	46749	40.7	41.5	0.0	0	0
6/8/26 12:00	2652.84	46738	40.5	42.2	10.7	0	4793
6/8/26 13:00	2652.87	46771	43.4	43.4	10.7	0	4782
6/8/26 14:00	2652.87	46771	43.3	42.7	0.0	0	0
6/8/26 15:00	2652.81	46705	43.8	42.6	0.0	0	0
6/8/26 16:00	2652.85	46749	42.7	42.2	0.0	0	0
6/8/26 17:00	2652.82	46716	43.5	43.3	0.0	0	0
6/8/26 18:00	2652.85	46749	43.0	43.4	0.0	0	0
6/8/26 19:00	2652.85	46749	41.8	43.0	0.0	0	0
6/8/26 20:00	2652.89	46793	43.1	43.0	0.0	0	0
6/8/26 21:00	2652.83	46727	43.7	42.5	0.0	0	0
6/8/26 22:00	2652.84	46738	41.5	42.9	10.7	0	4809
6/8/26 23:00	2652.83	46727	43.4	43.8	11.7	4277	962
6/9/26 0:00	2652.82	46716	43.8	43.4	11.8	4277	1011
6/9/26 1:00	2652.77	46661	43.3	42.2	20.0	4223	4739
6/9/26 2:00	2652.74	46628	46.3	42.6	19.9	4223	4684
6/9/26 3:00	2652.81	46705	41.6	43.5	19.8	4223	4652
6/9/26 4:00	2652.78	46672	43.2	43.1	11.5	4277	892
6/9/26 5:00	2652.82	46716	39.8	42.6	11.6	4255	961
6/9/26 6:00	2652.79	46683	42.5	44.1	11.7	4239	1003
6/9/26 7:00	2652.85	46749	43.5	42.3	19.9	4239	4682
6/9/26 8:00	2652.80	46694	42.4	42.2	19.8	4223	4660
6/9/26 9:00	2652.81	46705	43.6	43.8	19.8	4223	4630
6/9/26 10:00	2652.76	46650	43.5	43.1	19.9	4185	4711
6/9/26 11:00	2652.83	46727	41.4	42.3	19.9	4223	4669
6/9/26 12:00	2652.83	46727	41.2	43.5	19.8	4185	4690
6/9/26 13:00	2652.80	46694	42.4	41.9	19.8	4206	4647
6/9/26 14:00	2652.78	46672	41.0	43.4	19.8	4185	4690
6/9/26 15:00	2652.79	46683	43.7	43.5	0.0	0	0
6/9/26 16:00	2652.81	46705	42.3	42.8	0.0	0	0
6/9/26 17:00	2652.77	46661	43.3	42.4	0.0	0	0
6/9/26 18:00	2652.74	46628	42.7	43.5	0.0	0	0
6/9/26 19:00	2652.79	46683	44.1	42.0	0.0	0	0
6/9/26 20:00	2652.78	46672	42.9	42.3	0.0	0	0
6/9/26 21:00	2652.78	46672	42.5	43.6	0.0	0	0
6/9/26 22:00	2652.75	46639	43.2	43.5	10.7	0	4772
6/9/26 23:00	2652.77	46661	42.9	43.5	10.6	0	4767

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
6/10/26 0:00	2652.79	46683	46.1	43.5	20.6	4472	4735
6/10/26 1:00	2652.70	46584	44.1	42.8	20.6	4493	4725
6/10/26 2:00	2652.74	46628	43.2	43.1	20.6	4493	4716
6/10/26 3:00	2652.83	46727	43.2	43.2	20.5	4493	4687
6/10/26 4:00	2652.74	46628	43.9	42.0	20.6	4531	4710
6/10/26 5:00	2652.70	46584	41.4	42.7	20.5	4455	4715
6/10/26 6:00	2652.70	46584	41.0	43.8	20.5	4477	4690
6/10/26 7:00	2652.79	46683	43.1	43.5	20.5	4477	4703
6/10/26 8:00	2652.73	46617	44.0	44.1	20.5	4472	4702
6/10/26 9:00	2652.74	46628	42.3	41.8	20.5	4455	4723
6/10/26 10:00	2652.73	46617	45.7	42.8	20.5	4455	4716
6/10/26 11:00	2652.79	46683	41.5	43.5	10.6	0	4733
6/10/26 12:00	2652.72	46606	42.8	41.8	10.6	0	4741
6/10/26 13:00	2652.74	46628	41.8	43.5	10.6	0	4749
6/10/26 14:00	2652.74	46628	44.1	43.1	10.6	0	4746
6/10/26 15:00	2652.74	46628	44.1	43.1	16.1	0	7222
6/10/26 16:00	2652.74	46628	46.0	43.2	0.0	0	0
6/10/26 17:00	2652.68	46562	41.4	41.6	0.0	0	0
6/10/26 18:00	2652.74	46628	45.2	44.6	0.0	0	0
6/10/26 19:00	2652.70	46584	42.4	44.8	0.0	0	0
6/10/26 20:00	2652.76	46650	44.5	43.7	0.0	0	0
6/10/26 21:00	2652.71	46595	43.8	43.7	0.0	0	0
6/10/26 22:00	2652.73	46617	42.8	42.6	12.5	4547	1033
6/10/26 23:00	2652.74	46628	42.3	43.2	12.4	4547	1006
6/11/26 0:00	2652.71	46595	43.4	43.9	20.5	4493	4693
6/11/26 1:00	2652.66	46540	39.6	42.8	20.5	4477	4694
6/11/26 2:00	2652.73	46617	42.7	42.6	12.4	4531	1000
6/11/26 3:00	2652.70	46584	45.1	42.8	12.4	4542	1019
6/11/26 4:00	2652.69	46573	43.8	42.9	12.2	4547	933
6/11/26 5:00	2652.68	46562	44.8	42.9	20.6	4493	4723
6/11/26 6:00	2652.67	46551	42.4	43.8	10.7	0	4779
6/11/26 7:00	2652.69	46573	41.9	43.6	10.7	0	4782
6/11/26 8:00	2652.69	46573	45.3	42.9	20.5	4477	4721
6/11/26 9:00	2652.70	46584	40.9	42.5	20.6	4493	4722
6/11/26 10:00	2652.71	46595	40.9	43.0	20.5	4477	4718
6/11/26 11:00	2652.65	46529	45.1	42.9	20.5	4493	4700
6/11/26 12:00	2652.66	46540	43.2	43.6	20.4	4455	4699
6/11/26 13:00	2652.70	46584	41.3	42.1	20.5	4465	4714
6/11/26 14:00	2652.70	46584	42.4	43.3	12.1	4531	904
6/11/26 15:00	2652.65	46529	42.9	44.1	12.3	4531	988
6/11/26 16:00	2652.65	46529	42.9	43.6	0.0	0	0
6/11/26 17:00	2652.67	46551	44.2	43.7	0.0	0	0

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
6/11/26 18:00	2652.69	46573	43.8	42.4	0.0	0	0
6/11/26 19:00	2652.66	46540	43.4	42.6	0.0	0	0
6/11/26 20:00	2652.64	46518	43.9	42.9	0.0	0	0
6/11/26 21:00	2652.61	46485	43.6	43.1	0.0	0	0
6/11/26 22:00	2652.62	46496	43.5	43.0	10.7	0	4779
6/11/26 23:00	2652.60	46474	43.9	42.1	10.6	0	4766
6/12/26 0:00	2652.63	46507	42.5	42.9	10.6	0	4761
6/12/26 1:00	2652.65	46529	43.6	43.7	10.7	0	4770
6/12/26 2:00	2652.65	46529	42.1	43.3	19.9	4223	4709
6/12/26 3:00	2652.63	46507	42.9	42.9	20.0	4223	4724
6/12/26 4:00	2652.62	46496	42.3	43.7	19.9	4206	4711
6/12/26 5:00	2652.61	46485	43.4	44.3	11.7	4223	1003
6/12/26 6:00	2652.64	46518	41.5	42.4	11.8	4277	995
6/12/26 7:00	2652.60	46474	45.5	43.7	20.2	4223	4807
6/12/26 8:00	2652.62	46496	43.9	43.4	20.1	4223	4793
6/12/26 9:00	2652.62	46496	41.8	42.3	20.1	4223	4784
6/12/26 10:00	2652.65	46529	44.2	42.3	20.1	4223	4766
6/12/26 11:00	2652.61	46485	43.6	44.0	11.7	4260	970
6/12/26 12:00	2652.62	46496	44.3	43.1	20.1	4223	4772
6/12/26 13:00	2652.64	46518	44.0	43.4	20.0	4206	4744
6/12/26 14:00	2652.61	46485	46.8	43.2	20.0	4185	4783
6/12/26 15:00	2652.64	46518	43.8	43.0	11.7	4277	977
6/12/26 16:00	2652.60	46474	42.0	42.9	0.0	0	0
6/12/26 17:00	2652.59	46463	42.8	43.2	0.0	0	0
6/12/26 18:00	2652.61	46485	43.3	43.8	0.0	0	0
6/12/26 19:00	2652.61	46485	43.4	43.7	0.0	0	0
6/12/26 20:00	2652.62	46496	44.0	42.3	0.0	0	0
6/12/26 21:00	2652.57	46441	40.8	43.2	0.0	0	0
6/12/26 22:00	2652.60	46474	42.0	43.5	11.8	4277	1024
6/12/26 23:00	2652.56	46430	42.3	42.1	11.8	4277	1025
6/13/26 0:00	2652.58	46452	43.1	43.4	20.0	4244	4719
6/13/26 1:00	2652.58	46452	43.9	43.2	29.4	4152	9026
6/13/26 2:00	2652.62	46496	43.6	43.2	20.0	4223	4722
6/13/26 3:00	2652.55	46419	45.0	42.5	20.0	4223	4745
6/13/26 4:00	2652.55	46419	42.6	44.5	19.9	4223	4706
6/13/26 5:00	2652.61	46485	42.4	41.1	20.0	4216	4730
6/13/26 6:00	2652.50	46364	45.1	42.7	19.9	4223	4707
6/13/26 7:00	2652.55	46419	45.1	43.2	19.9	4206	4702
6/13/26 8:00	2652.58	46452	43.7	43.5	19.9	4185	4734
6/13/26 9:00	2652.54	46408	45.2	43.8	11.7	4277	968
6/13/26 10:00	2652.55	46419	45.0	42.2	20.0	4223	4721
6/13/26 11:00	2652.58	46452	43.3	44.4	19.9	4201	4692

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
6/13/26 12:00	2652.59	46463	50.0	44.1	29.3	4114	9016
6/13/26 13:00	2652.59	46463	44.6	42.0	19.8	4193	4685
6/13/26 14:00	2652.52	46386	42.7	43.1	10.5	0	4713
6/13/26 15:00	2652.58	46452	42.7	43.4	10.5	0	4723
6/13/26 16:00	2652.58	46452	45.8	44.3	0.0	0	0
6/13/26 17:00	2652.53	46397	41.2	42.9	0.0	0	0
6/13/26 18:00	2652.58	46452	44.3	43.0	0.0	0	0
6/13/26 19:00	2652.55	46419	43.4	44.3	0.0	0	0
6/13/26 20:00	2652.52	46386	43.6	42.3	0.0	0	0
6/13/26 21:00	2652.51	46375	42.8	43.2	0.0	0	0
6/13/26 22:00	2652.51	46375	44.0	43.3	10.8	0	4831
6/13/26 23:00	2652.51	46375	41.8	41.9	10.7	0	4810
6/14/26 0:00	2652.54	46408	44.4	43.7	20.8	4531	4764
6/14/26 1:00	2652.53	46397	43.8	43.9	20.7	4493	4787
6/14/26 2:00	2652.53	46397	43.6	43.1	10.7	0	4811
6/14/26 3:00	2652.46	46320	43.0	44.0	10.8	0	4817
6/14/26 4:00	2652.55	46419	42.9	44.1	20.1	4225	4761
6/14/26 5:00	2652.51	46375	45.3	43.3	20.1	4223	4759
6/14/26 6:00	2652.50	46364	43.0	43.1	10.7	0	4786
6/14/26 7:00	2652.49	46353	40.9	42.6	10.7	0	4803
6/14/26 8:00	2652.50	46364	43.0	43.3	10.7	0	4809
6/14/26 9:00	2652.47	46331	43.0	43.4	10.7	0	4809
6/14/26 10:00	2652.46	46320	41.4	43.5	10.7	0	4806
6/14/26 11:00	2652.49	46353	44.5	42.8	16.3	114	7177
6/14/26 12:00	2652.49	46353	43.7	42.5	20.7	4531	4749
6/14/26 13:00	2652.55	46419	41.3	43.0	20.6	4493	4748
6/14/26 14:00	2652.48	46342	43.5	43.4	14.2	2090	4279
6/14/26 15:00	2652.47	46331	44.9	43.0	10.7	0	4804
6/14/26 16:00	2652.50	46364	42.7	43.1	0.0	0	0
6/14/26 17:00	2652.42	46276	42.6	43.6	0.0	0	0
6/14/26 18:00	2652.48	46342	42.7	43.6	0.0	0	0
6/14/26 19:00	2652.48	46342	43.8	43.1	0.0	0	0
6/14/26 20:00	2652.47	46331	39.8	42.6	0.0	0	0
6/14/26 21:00	2652.51	46375	41.7	43.4	0.0	0	0
6/14/26 22:00	2652.49	46353	44.2	44.0	10.7	0	4775
6/14/26 23:00	2652.48	46342	43.5	44.1	10.7	0	4777
6/15/26 0:00	2652.44	46298	43.0	42.6	20.0	4239	4715
6/15/26 1:00	2652.45	46309	41.9	42.6	20.0	4223	4720
6/15/26 2:00	2652.45	46309	43.8	44.2	20.0	4223	4715
6/15/26 3:00	2652.47	46331	43.3	44.0	25.2	4185	7121
6/15/26 4:00	2652.44	46298	42.9	43.1	25.2	4206	7085
6/15/26 5:00	2652.40	46254	42.5	43.6	16.1	0	7227

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
6/15/26 6:00	2652.44	46298	43.7	43.3	16.1	0	7223
6/15/26 7:00	2652.42	46276	41.7	43.1	16.2	0	7246
6/15/26 8:00	2652.42	46276	40.7	43.4	25.3	4185	7139
6/15/26 9:00	2652.40	46254	42.5	44.2	25.2	4168	7108
6/15/26 10:00	2652.41	46265	43.6	43.6	25.3	4168	7169
6/15/26 11:00	2652.49	46353	44.0	42.8	25.3	4168	7144
6/15/26 12:00	2652.46	46320	43.2	43.6	16.2	0	7235
6/15/26 13:00	2652.38	46232	43.6	44.2	16.1	0	7216
6/15/26 14:00	2652.45	46309	44.9	44.1	16.2	0	7239
6/15/26 15:00	2652.44	46298	44.2	42.9	10.6	0	4757
6/15/26 16:00	2652.41	46265	42.2	42.9	0.0	0	0
6/15/26 17:00	2652.41	46265	43.1	43.6	0.0	0	0
6/15/26 18:00	2652.43	46287	43.8	43.5	0.0	0	0
6/15/26 19:00	2652.43	46287	42.8	43.1	0.0	0	0
6/15/26 20:00	2652.45	46309	44.1	42.6	0.0	0	0
6/15/26 21:00	2652.40	46254	43.7	43.0	0.0	0	0
6/15/26 22:00	2652.45	46309	43.6	43.2	12.3	4547	982
6/15/26 23:00	2652.43	46287	43.6	42.1	12.4	4547	1025
6/16/26 0:00	2652.40	46254	41.7	42.3	20.6	4493	4742
6/16/26 1:00	2652.40	46254	43.7	42.7	20.6	4493	4721
6/16/26 2:00	2652.37	46221	44.7	42.7	10.7	0	4770
6/16/26 3:00	2652.38	46232	44.0	44.5	10.7	0	4771
6/16/26 4:00	2652.43	46287	43.0	42.8	10.7	0	4774
6/16/26 5:00	2652.34	46188	40.1	42.4	20.0	4223	4714
6/16/26 6:00	2652.35	46199	41.3	43.8	20.0	4223	4720
6/16/26 7:00	2652.36	46210	42.4	42.4	19.9	4223	4708
6/16/26 8:00	2652.38	46232	42.8	42.0	11.7	4277	942
6/16/26 9:00	2652.46	46320	42.1	43.1	19.9	4223	4695
6/16/26 10:00	2652.38	46232	42.9	42.9	19.9	4223	4677
6/16/26 11:00	2652.37	46221	44.2	43.5	19.9	4223	4678
6/16/26 12:00	2652.35	46199	42.8	42.4	19.8	4206	4671
6/16/26 13:00	2652.41	46265	41.8	43.6	10.5	0	4700
6/16/26 14:00	2652.38	46232	41.1	41.7	10.5	0	4715
6/16/26 15:00	2652.42	46276	42.7	42.3	10.5	0	4693
6/16/26 16:00	2652.34	46188	42.6	42.0	0.0	0	0
6/16/26 17:00	2652.39	46243	43.5	44.2	0.0	0	0
6/16/26 18:00	2652.39	46243	43.8	42.4	0.0	0	0
6/16/26 19:00	2652.36	46210	41.7	42.5	0.0	0	0
6/16/26 20:00	2652.38	46232	43.9	43.1	0.0	0	0
6/16/26 21:00	2652.39	46243	43.9	44.0	0.0	0	0
6/16/26 22:00	2652.35	46199	39.4	42.4	10.8	0	4829
6/16/26 23:00	2652.35	46199	44.7	42.1	10.8	0	4815

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Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
6/17/26 0:00	2652.34	46188	43.3	42.8	20.7	0	9254
6/17/26 1:00	2652.33	46177	42.6	42.7	20.6	0	9225
6/17/26 2:00	2652.40	46254	44.7	43.1	20.7	0	9259
6/17/26 3:00	2652.34	46188	43.8	43.1	20.6	0	9207
6/17/26 4:00	2652.30	46144	41.5	42.8	20.6	0	9228
6/17/26 5:00	2652.34	46188	41.3	42.8	20.6	0	9214
6/17/26 6:00	2652.34	46188	40.5	42.0	20.6	0	9215
6/17/26 7:00	2652.33	46177	43.2	42.5	20.5	0	9191
6/17/26 8:00	2652.29	46133	42.2	42.8	20.5	0	9200
6/17/26 9:00	2652.33	46177	43.6	42.8	20.5	0	9201
6/17/26 10:00	2652.33	46177	45.2	44.1	20.6	0	9212
6/17/26 11:00	2652.30	46144	41.9	42.6	20.5	0	9204
6/17/26 12:00	2652.37	46221	40.4	42.3	20.6	0	9206
6/17/26 13:00	2652.34	46188	46.0	42.8	29.6	4114	9133
6/17/26 14:00	2652.36	46210	42.3	41.7	29.4	4130	9049
6/17/26 15:00	2652.31	46155	42.9	43.9	0.0	0	0
6/17/26 16:00	2652.31	46155	42.1	43.1	0.0	0	0
6/17/26 17:00	2652.33	46177	46.5	43.8	0.0	0	0
6/17/26 18:00	2652.26	46100	45.2	42.9	0.0	0	0
6/17/26 19:00	2652.33	46177	42.8	42.0	0.0	0	0
6/17/26 20:00	2652.35	46199	43.3	43.2	0.0	0	0
6/17/26 21:00	2652.28	46122	43.8	43.6	0.0	0	0
6/17/26 22:00	2652.29	46133	44.1	43.0	12.2	4547	931
6/17/26 23:00	2652.29	46133	42.0	41.9	12.2	4509	973
6/18/26 0:00	2652.30	46144	41.7	42.6	20.6	4493	4755
6/18/26 1:00	2652.32	46166	43.7	42.3	20.6	4493	4729
6/18/26 2:00	2652.32	46166	40.7	42.6	12.3	4524	988
6/18/26 3:00	2652.33	46177	42.8	42.9	12.3	4493	995
6/18/26 4:00	2652.31	46155	43.7	43.7	20.5	4477	4707
6/18/26 5:00	2652.26	46100	44.1	42.5	12.2	4509	963
6/18/26 6:00	2652.30	46144	41.3	42.9	12.4	4547	998
6/18/26 7:00	2652.33	46177	42.0	42.5	12.3	4509	980
6/18/26 8:00	2652.29	46133	43.8	42.2	20.5	4477	4727
6/18/26 9:00	2652.26	46100	42.1	43.1	20.6	4493	4740
6/18/26 10:00	2652.26	46100	39.5	42.7	20.6	4411	4829
6/18/26 11:00	2652.26	46100	39.6	42.7	20.6	4364	4875
6/18/26 12:00	2652.26	46100	39.6	42.8	20.6	4318	4920
6/18/26 13:00	2652.25	46089	39.6	42.8	20.6	4272	4965
6/18/26 14:00	2652.25	46089	39.6	42.8	20.6	4226	5011
6/18/26 15:00	2652.25	46089	39.7	42.8	20.6	4179	5056
6/18/26 16:00	2652.24	46078	39.7	42.8	20.6	4133	5102
6/18/26 17:00	2652.24	46078	39.7	42.8	20.6	4087	5147

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Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
6/18/26 18:00	2652.23	46067	39.7	42.8	20.6	4041	5193
6/18/26 19:00	2652.23	46067	39.8	42.9	20.6	3994	5238
6/18/26 20:00	2652.23	46067	39.8	42.9	20.6	3948	5284
6/18/26 21:00	2652.22	46056	39.8	42.9	20.6	3902	5329
6/18/26 22:00	2652.22	46056	39.8	42.9	20.6	3856	5375
6/18/26 23:00	2652.22	46056	39.9	42.9	20.6	3809	5420
6/19/26 0:00	2652.21	46045	39.9	42.9	20.6	3763	5466
6/19/26 1:00	2652.21	46045	39.9	43.0	20.6	3717	5511
6/19/26 2:00	2652.21	46045	39.9	43.0	20.6	3670	5557
6/19/26 3:00	2652.20	46034	40.0	43.0	20.6	3624	5602
6/19/26 4:00	2652.20	46034	40.0	43.0	20.6	3578	5648
6/19/26 5:00	2652.20	46034	40.0	43.0	20.6	3532	5693
6/19/26 6:00	2652.19	46023	40.0	43.0	20.6	3485	5739
6/19/26 7:00	2652.19	46023	40.1	43.0	20.6	3439	5784
6/19/26 8:00	2652.19	46023	40.1	43.1	20.6	3393	5830
6/19/26 9:00	2652.18	46012	40.1	43.1	20.6	3347	5875
6/19/26 10:00	2652.18	46012	40.2	43.1	20.6	3300	5921
6/19/26 11:00	2652.18	46012	40.2	43.1	20.6	3254	5966
6/19/26 12:00	2652.17	46001	40.2	43.1	20.6	3208	6011
6/19/26 13:00	2652.17	46001	40.2	43.1	20.6	3161	6057
6/19/26 14:00	2652.17	46001	40.3	43.1	20.6	3115	6102
6/19/26 15:00	2652.16	45990	40.3	43.2	20.6	3069	6148
6/19/26 16:00	2652.16	45990	40.3	43.2	20.6	3023	6193
6/19/26 17:00	2652.16	45990	40.3	43.2	20.6	2976	6239
6/19/26 18:00	2652.15	45979	40.4	43.2	20.6	2930	6284
6/19/26 19:00	2652.15	45979	40.4	43.2	20.6	2884	6330
6/19/26 20:00	2652.14	45968	40.4	43.2	20.6	2838	6375
6/19/26 21:00	2652.14	45968	40.4	43.2	20.6	2791	6421
6/19/26 22:00	2652.14	45968	40.5	43.3	20.6	2745	6466
6/19/26 23:00	2652.13	45957	40.5	43.3	20.6	2699	6512
6/20/26 0:00	2652.13	45957	40.5	43.3	20.6	2653	6557
6/20/26 1:00	2652.13	45957	40.5	43.3	20.6	2606	6603
6/20/26 2:00	2652.12	45946	40.6	43.3	20.6	2560	6648
6/20/26 3:00	2652.12	45946	40.6	43.3	20.6	2514	6694
6/20/26 4:00	2652.12	45946	40.6	43.3	20.6	2467	6739
6/20/26 5:00	2652.11	45935	40.7	43.4	20.6	2421	6785
6/20/26 6:00	2652.11	45935	40.7	43.4	20.6	2375	6830
6/20/26 7:00	2652.11	45935	40.7	43.4	20.5	2329	6876
6/20/26 8:00	2652.10	45924	40.7	43.4	20.5	2282	6921
6/20/26 9:00	2652.10	45924	40.8	43.4	20.5	2236	6967
6/20/26 10:00	2652.10	45924	40.8	43.4	20.5	2190	7012
6/20/26 11:00	2652.09	45913	40.8	43.5	20.5	2144	7057

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
6/20/26 12:00	2652.09	45913	40.8	43.5	20.5	2097	7103
6/20/26 13:00	2652.09	45913	40.9	43.5	20.5	2051	7148
6/20/26 14:00	2652.08	45902	40.9	43.5	20.5	2005	7194
6/20/26 15:00	2652.08	45902	40.9	43.5	20.5	1958	7239
6/20/26 16:00	2652.07	45891	40.9	43.5	20.5	1912	7285
6/20/26 17:00	2652.07	45891	41.0	43.5	20.5	1866	7330
6/20/26 18:00	2652.07	45891	41.0	43.6	20.5	1820	7376
6/20/26 19:00	2652.06	45880	41.0	43.6	20.5	1773	7421
6/20/26 20:00	2652.06	45880	41.0	43.6	20.5	1727	7467
6/20/26 21:00	2652.06	45880	41.1	43.6	20.5	1681	7512
6/20/26 22:00	2652.05	45869	41.1	43.6	20.5	1635	7558
6/20/26 23:00	2652.05	45869	41.1	43.6	20.5	1588	7603
6/21/26 0:00	2652.05	45869	41.1	43.6	20.5	1542	7649
6/21/26 1:00	2652.04	45858	41.2	43.7	20.5	1496	7694
6/21/26 2:00	2652.04	45858	41.2	43.7	20.5	1450	7740
6/21/26 3:00	2652.04	45858	41.2	43.7	20.5	1403	7785
6/21/26 4:00	2652.03	45847	41.3	43.7	20.5	1357	7831
6/21/26 5:00	2652.03	45847	41.3	43.7	20.5	1311	7876
6/21/26 6:00	2652.03	45847	41.3	43.7	20.5	1264	7922
6/21/26 7:00	2652.02	45836	41.3	43.7	20.5	1218	7967
6/21/26 8:00	2652.02	45836	41.4	43.8	20.5	1172	8013
6/21/26 9:00	2652.02	45836	41.4	43.8	20.5	1126	8058
6/21/26 10:00	2652.01	45825	41.4	43.8	20.5	1079	8103
6/21/26 11:00	2652.01	45825	41.4	43.8	20.5	1033	8149
6/21/26 12:00	2652.01	45825	41.5	43.8	20.5	987	8194
6/21/26 13:00	2652.00	45814	41.5	43.8	20.5	941	8240
6/21/26 14:00	2652.00	45814	41.5	43.8	20.5	894	8285
6/21/26 15:00	2652.00	45814	41.5	43.9	20.5	848	8331
6/21/26 16:00	2651.99	45803	41.6	43.9	20.5	802	8376
6/21/26 17:00	2651.99	45803	41.6	43.9	20.5	755	8422
6/21/26 18:00	2651.98	45792	41.6	43.9	20.5	709	8467
6/21/26 19:00	2651.98	45792	41.6	43.9	20.5	663	8513
6/21/26 20:00	2651.98	45792	41.7	43.9	20.5	617	8558
6/21/26 21:00	2651.97	45782	41.7	44.0	20.5	570	8604
6/21/26 22:00	2651.97	45782	41.7	44.0	20.5	524	8649
6/21/26 23:00	2651.97	45782	41.8	44.0	20.5	478	8695
6/22/26 0:00	2651.96	45771	41.8	44.0	20.5	432	8740
6/22/26 1:00	2651.96	45771	41.8	44.0	20.5	385	8786
6/22/26 2:00	2651.96	45771	41.8	44.0	20.5	339	8831
6/22/26 3:00	2651.95	45760	41.9	44.0	20.5	293	8877
6/22/26 4:00	2651.95	45760	41.9	44.1	20.5	246	8922
6/22/26 5:00	2651.95	45760	41.9	44.1	20.5	200	8968

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
6/22/26 6:00	2651.94	45749	41.9	44.1	20.5	154	9013
6/22/26 7:00	2651.94	45749	42.0	44.1	20.5	108	9059
6/22/26 8:00	2651.94	45749	42.0	44.1	20.5	61	9104
6/22/26 9:00	2651.93	45738	42.0	44.1	20.5	15	9149
6/22/26 10:00	2651.97	45782	45.6	44.0	20.5	0	9184
6/22/26 11:00	2652.04	45858	42.9	42.9	20.4	0	9158
6/22/26 12:00	2652.01	45825	42.1	42.7	20.5	0	9184
6/22/26 13:00	2652.00	45814	41.8	43.3	20.4	0	9146
6/22/26 14:00	2652.03	45847	44.4	42.9	20.5	0	9168
6/22/26 15:00	2652.00	45814	42.8	43.6	10.5	0	4709
6/22/26 16:00	2651.93	45738	42.4	42.4	0.0	0	0
6/22/26 17:00	2652.01	45825	42.3	43.3	0.0	0	0
6/22/26 18:00	2652.02	45836	42.4	42.0	0.0	0	0
6/22/26 19:00	2651.96	45771	43.8	43.2	0.0	0	0
6/22/26 20:00	2651.92	45728	43.3	44.1	0.0	0	0
6/22/26 21:00	2651.98	45792	43.5	43.0	0.0	0	0
6/22/26 22:00	2651.97	45782	41.5	44.4	10.7	0	4787
6/22/26 23:00	2651.99	45803	42.2	42.7	10.7	0	4775
6/23/26 0:00	2652.01	45825	43.6	43.4	20.6	4493	4713
6/23/26 1:00	2651.96	45771	44.0	43.4	20.6	4493	4717
6/23/26 2:00	2651.93	45738	42.7	43.0	20.5	4455	4749
6/23/26 3:00	2651.93	45738	42.9	42.2	25.8	4401	7152
6/23/26 4:00	2651.97	45782	44.5	44.8	17.0	1971	5625
6/23/26 5:00	2651.93	45738	42.7	42.5	20.6	4455	4756
6/23/26 6:00	2651.90	45706	45.2	43.8	12.3	4531	976
6/23/26 7:00	2651.98	45792	40.0	43.1	20.5	4493	4710
6/23/26 8:00	2651.93	45738	43.7	43.1	20.6	4455	4750
6/23/26 9:00	2651.92	45728	44.0	43.6	20.5	4439	4726
6/23/26 10:00	2651.95	45760	46.0	43.5	20.5	4477	4701
6/23/26 11:00	2651.94	45749	40.8	43.6	20.7	0	9276
6/23/26 12:00	2651.86	45662	43.0	43.8	20.6	0	9237
6/23/26 13:00	2651.99	45803	43.2	42.2	20.6	0	9220
6/23/26 14:00	2651.93	45738	46.1	42.5	10.8	0	4839
6/23/26 15:00	2651.89	45695	42.1	43.0	0.0	0	0
6/23/26 16:00	2651.93	45738	43.0	42.2	0.0	0	0
6/23/26 17:00	2651.94	45749	44.0	42.2	0.0	0	0
6/23/26 18:00	2651.92	45728	42.3	43.3	0.0	0	0
6/23/26 19:00	2651.92	45728	43.5	43.6	0.0	0	0
6/23/26 20:00	2651.88	45684	42.0	43.2	0.0	0	0
6/23/26 21:00	2651.89	45695	44.3	43.7	0.0	0	0
6/23/26 22:00	2651.90	45706	42.7	42.1	10.6	0	4733
6/23/26 23:00	2651.91	45717	44.8	44.5	10.6	0	4743

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
6/24/26 0:00	2651.90	45706	42.8	42.8	20.4	4493	4663
6/24/26 1:00	2651.87	45673	43.7	44.0	20.4	4463	4667
6/24/26 2:00	2651.83	45630	42.2	42.6	20.4	4463	4669
6/24/26 3:00	2651.85	45652	44.5	43.5	10.5	0	4709
6/24/26 4:00	2651.90	45706	44.6	44.1	10.6	0	4731
6/24/26 5:00	2651.81	45608	43.7	43.7	10.5	0	4715
6/24/26 6:00	2651.90	45706	44.5	44.0	10.6	0	4726
6/24/26 7:00	2651.84	45641	43.2	42.9	21.0	31	9391
6/24/26 8:00	2651.85	45652	42.3	43.0	20.5	0	9186
6/24/26 9:00	2651.84	45641	42.3	43.0	20.5	0	9183
6/24/26 10:00	2651.83	45630	42.3	43.0	20.5	0	9179
6/24/26 11:00	2651.83	45630	42.3	43.0	20.5	0	9175
6/24/26 12:00	2651.82	45619	42.3	43.0	20.5	0	9171
6/24/26 13:00	2651.82	45619	42.3	43.0	20.5	0	9167
6/24/26 14:00	2651.81	45608	42.3	43.0	20.5	0	9163
6/24/26 15:00	2651.87	45673	45.7	43.6	10.5	0	4707
6/24/26 16:00	2651.83	45630	41.6	43.5	10.6	0	4731
6/24/26 17:00	2651.82	45619	41.6	43.5	10.6	0	4754
6/24/26 18:00	2651.82	45619	41.6	43.5	10.7	0	4776
6/24/26 19:00	2651.81	45608	41.6	43.5	10.7	0	4798
6/24/26 20:00	2651.81	45608	41.6	43.5	10.8	0	4820
6/24/26 21:00	2651.80	45597	41.6	43.5	10.8	0	4842
6/24/26 22:00	2651.80	45597	41.6	43.5	10.9	0	4864
6/24/26 23:00	2651.79	45586	41.6	43.5	10.9	0	4886
6/25/26 0:00	2651.79	45586	41.6	43.5	11.0	0	4908
6/25/26 1:00	2651.78	45575	41.6	43.5	11.0	0	4931
6/25/26 2:00	2651.77	45565	41.6	43.5	11.1	0	4953
6/25/26 3:00	2651.77	45565	41.6	43.5	11.1	0	4975
6/25/26 4:00	2651.76	45554	41.6	43.5	11.2	0	4997
6/25/26 5:00	2651.76	45554	41.6	43.5	11.2	0	5019
6/25/26 6:00	2651.75	45543	41.6	43.5	11.3	0	5041
6/25/26 7:00	2651.75	45543	41.6	43.5	11.3	0	5063
6/25/26 8:00	2651.74	45532	41.6	43.5	11.4	0	5085
6/25/26 9:00	2651.74	45532	41.6	43.5	11.4	0	5108
6/25/26 10:00	2651.73	45521	41.6	43.5	11.5	0	5130
6/25/26 11:00	2651.72	45511	41.6	43.5	11.5	0	5152
6/25/26 12:00	2651.72	45511	41.6	43.5	11.6	0	5174
6/25/26 13:00	2651.80	45597	38.8	43.1	11.7	4231	1026
6/25/26 14:00	2651.79	45586	42.9	43.0	9.3	4277	-130
6/25/26 15:00	2651.78	45575	42.9	43.0	6.7	4277	-1276
6/25/26 16:00	2651.78	45575	42.9	43.0	4.1	4277	-2421
6/25/26 17:00	2651.77	45565	42.9	43.0	1.6	4277	-3567

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
6/25/26 18:00	2651.74	45532	45.3	44.5	0.0	0	0
6/25/26 19:00	2651.76	45554	43.9	43.2	0.0	0	0
6/25/26 20:00	2651.78	45575	43.0	44.7	0.0	0	0
6/25/26 21:00	2651.75	45543	44.3	44.7	0.0	0	0
6/25/26 22:00	2651.73	45521	43.1	43.8	10.8	0	4841
6/25/26 23:00	2651.72	45511	42.1	43.9	10.8	0	4815
6/26/26 0:00	2651.72	45511	45.1	45.1	20.8	4533	4767
6/26/26 1:00	2651.74	45532	47.5	44.3	10.8	0	4822
6/26/26 2:00	2651.76	45554	43.3	43.2	10.7	0	4809
6/26/26 3:00	2651.73	45521	44.2	43.9	10.7	0	4812
6/26/26 4:00	2651.73	45521	44.2	44.0	20.6	0	9210
6/26/26 5:00	2651.68	45467	43.3	43.6	20.5	0	9176
6/26/26 6:00	2651.71	45500	42.1	42.6	10.5	0	4720
6/26/26 7:00	2651.72	45511	44.2	44.3	10.5	0	4715
6/26/26 8:00	2651.71	45500	42.9	42.3	20.9	79	9269
6/26/26 9:00	2651.73	45521	43.1	43.8	20.5	0	9168
6/26/26 10:00	2651.73	45521	43.1	43.8	20.4	0	9150
6/26/26 11:00	2651.72	45511	43.1	43.8	20.4	0	9131
6/26/26 12:00	2651.72	45511	43.1	43.8	20.3	0	9113
6/26/26 13:00	2651.71	45500	44.9	44.0	20.3	0	9114
6/26/26 14:00	2651.69	45478	47.5	44.2	10.5	0	4705
6/26/26 15:00	2651.72	45511	40.6	44.4	0.0	0	0
6/26/26 16:00	2651.70	45489	43.8	44.6	0.0	0	0
6/26/26 17:00	2651.65	45435	42.9	44.1	0.0	0	0
6/26/26 18:00	2651.61	45391	43.9	43.9	0.0	0	0
6/26/26 19:00	2651.59	45369	45.5	44.3	0.0	0	0
6/26/26 20:00	2651.65	45435	40.8	43.0	0.0	0	0
6/26/26 21:00	2651.65	45435	43.5	43.8	0.0	0	0
6/26/26 22:00	2651.67	45456	41.0	44.5	11.7	4277	955
6/26/26 23:00	2651.68	45467	43.4	42.5	11.7	4277	941
6/27/26 0:00	2651.62	45402	45.8	44.3	20.0	4223	4744
6/27/26 1:00	2651.67	45456	45.3	43.4	20.0	4223	4717
6/27/26 2:00	2651.66	45445	42.8	44.1	25.3	4168	7181
6/27/26 3:00	Bad Input	#N/A	Bad Input	Bad Input	25.3	4168	7160
6/27/26 4:00	Bad Input	#N/A	Bad Input	Bad Input	25.3	4182	7139
6/27/26 5:00	Bad Input	#N/A	Bad Input	Bad Input	25.2	4168	7107
6/27/26 6:00	Bad Input	#N/A	Bad Input	Bad Input	16.2	0	7245
6/27/26 7:00	2651.59	45369	42.1	0.1	16.2	0	7242
6/27/26 8:00	2651.59	45369	42.0	0.1	16.2	0	7263
6/27/26 9:00	2651.61	45391	42.1	0.1	16.2	0	7235
6/27/26 10:00	2651.59	45369	39.5	39.8	16.1	0	7231
6/27/26 11:00	2651.57	45348	43.3	42.9	16.2	0	7234

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
6/27/26 12:00	2651.60	45380	38.5	43.0	16.2	0	7243
6/27/26 13:00	2651.63	45413	43.6	41.8	16.2	0	7238
6/27/26 14:00	2651.65	45435	41.9	42.0	16.1	0	7222
6/27/26 15:00	2651.62	45402	42.8	42.5	6.2	0	2795
6/27/26 16:00	2651.56	45337	42.5	42.9	0.0	0	0
6/27/26 17:00	2651.55	45326	43.2	42.8	0.0	0	0
6/27/26 18:00	2651.56	45337	40.6	42.3	0.0	0	0
6/27/26 19:00	2651.57	45348	43.8	42.2	0.0	0	0
6/27/26 20:00	2651.54	45315	45.2	42.6	0.0	0	0
6/27/26 21:00	2651.59	45369	43.0	41.6	0.0	0	0
6/27/26 22:00	2651.61	45391	40.1	41.8	0.0	0	0
6/27/26 23:00	2651.58	45358	41.8	41.6	20.8	4507	4805
6/28/26 0:00	2651.51	45283	41.2	42.5	20.6	4453	4795
6/28/26 1:00	2651.56	45337	41.8	43.1	10.8	0	4823
6/28/26 2:00	2651.52	45294	39.7	43.5	10.7	0	4810
6/28/26 3:00	2651.52	45294	42.3	41.5	10.7	0	4813
6/28/26 4:00	2651.51	45283	41.3	41.9	20.7	4493	4758
6/28/26 5:00	2651.54	45315	43.2	42.8	12.2	4547	928
6/28/26 6:00	2651.51	45283	43.0	41.8	12.3	4507	990
6/28/26 7:00	2651.53	45304	40.5	42.5	12.2	4534	911
6/28/26 8:00	2651.55	45326	46.3	42.3	12.2	4534	946
6/28/26 9:00	2651.54	45315	42.4	42.3	20.7	4493	4778
6/28/26 10:00	2651.57	45348	41.6	42.5	20.6	4480	4732
6/28/26 11:00	2651.52	45294	40.2	41.0	12.2	4493	971
6/28/26 12:00	2651.59	45369	42.0	41.6	12.2	4534	923
6/28/26 13:00	2651.50	45272	42.4	42.5	24.0	4480	6276
6/28/26 14:00	2651.55	45326	41.0	42.6	20.7	4493	4757
6/28/26 15:00	2651.48	45250	42.5	42.1	10.7	0	4796
6/28/26 16:00	2651.49	45261	42.0	42.0	0.0	0	0
6/28/26 17:00	2651.53	45304	41.6	41.9	0.0	0	0
6/28/26 18:00	2651.54	45315	41.6	42.5	0.0	0	0
6/28/26 19:00	2651.54	45315	42.7	43.6	0.0	0	0
6/28/26 20:00	2651.53	45304	43.0	42.8	0.0	0	0
6/28/26 21:00	2651.54	45315	39.8	42.4	0.0	0	0
6/28/26 22:00	2651.53	45304	42.7	42.1	10.7	0	4771
6/28/26 23:00	2651.50	45272	43.2	42.7	10.7	0	4770
6/29/26 0:00	2651.53	45304	41.1	42.7	20.6	4493	4725
6/29/26 1:00	2651.45	45218	41.7	42.7	20.6	4493	4716
6/29/26 2:00	2651.50	45272	42.0	42.2	20.5	4493	4709
6/29/26 3:00	2651.45	45218	42.4	42.2	20.5	4493	4690
6/29/26 4:00	2651.47	45240	42.4	43.5	20.4	4480	4674
6/29/26 5:00	2651.49	45261	43.2	42.3	20.5	4453	4717

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
6/29/26 6:00	2651.47	45240	42.9	41.5	20.4	4480	4654
6/29/26 7:00	2651.43	45196	44.5	43.0	20.6	4453	4754
6/29/26 8:00	2651.45	45218	43.0	41.5	20.4	4480	4677
6/29/26 9:00	2651.41	45175	41.0	43.0	20.5	4480	4683
6/29/26 10:00	2651.47	45240	42.6	42.7	20.4	4476	4679
6/29/26 11:00	2651.40	45164	43.4	42.1	20.4	4476	4676
6/29/26 12:00	2651.45	45218	42.6	42.6	20.5	4476	4686
6/29/26 13:00	2651.47	45240	41.7	41.7	20.5	4456	4711
6/29/26 14:00	2651.44	45207	42.2	42.3	20.4	4439	4688
6/29/26 15:00	2651.49	45261	43.1	43.3	12.1	4513	905
6/29/26 16:00	2651.45	45218	41.9	42.0	0.0	0	0
6/29/26 17:00	2651.42	45186	44.0	42.9	0.0	0	0
6/29/26 18:00	2651.45	45218	44.2	43.3	0.0	0	0
6/29/26 19:00	2651.46	45229	42.0	43.1	0.0	0	0
6/29/26 20:00	2651.38	45142	40.8	42.8	0.0	0	0
6/29/26 21:00	2651.43	45196	44.1	41.4	0.0	0	0
6/29/26 22:00	2651.41	45175	42.3	42.0	10.8	0	4822
6/29/26 23:00	2651.42	45186	41.5	43.1	10.7	0	4784
6/30/26 0:00	2651.41	45175	38.2	42.2	20.0	4223	4738
6/30/26 1:00	2651.38	45142	41.6	42.6	20.0	4223	4732
6/30/26 2:00	2651.42	45186	43.5	43.1	20.0	4223	4728
6/30/26 3:00	2651.39	45153	40.8	42.4	10.6	0	4761
6/30/26 4:00	2651.43	45196	40.9	42.7	10.6	0	4766
6/30/26 5:00	2651.42	45186	41.1	42.1	16.2	0	7267
6/30/26 6:00	2651.35	45110	40.9	42.1	16.1	0	7231
6/30/26 7:00	2651.36	45120	40.0	41.8	16.2	0	7271
6/30/26 8:00	2651.37	45131	44.2	43.3	25.3	4186	7144
6/30/26 9:00	2651.39	45153	41.5	42.0	25.3	4168	7143
6/30/26 10:00	2651.35	45110	43.7	42.6	25.3	4168	7153
6/30/26 11:00	2651.35	45110	43.1	43.3	19.9	4221	4695
6/30/26 12:00	2651.35	45110	41.3	42.9	19.9	4223	4681
6/30/26 13:00	2651.39	45153	43.8	42.6	19.9	4223	4678
6/30/26 14:00	2651.34	45099	42.1	42.0	19.9	4197	4696
6/30/26 15:00	2651.38	45142	44.2	43.1	11.6	4223	973
6/30/26 16:00	2651.36	45120	43.1	43.1	0.0	49	-49
6/30/26 17:00	2651.35	45110	41.2	43.5	0.0	0	0
6/30/26 18:00	2651.31	45066	42.2	42.1	0.0	0	0
6/30/26 19:00	2651.40	45164	40.9	43.9	0.0	0	0
6/30/26 20:00	2651.37	45131	41.8	42.4	0.0	0	0
6/30/26 21:00	2651.33	45088	43.0	42.6	0.0	0	0
6/30/26 22:00	2651.31	45066	43.4	43.1	10.7	0	4785
6/30/26 23:00	2651.34	45099	42.9	43.2	20.0	4223	4730

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
7/1/26 0:00	2651.30	45055	42.3	41.8	19.9	4223	4712
7/1/26 1:00	2651.34	45099	42.7	43.6	20.0	4217	4725
7/1/26 2:00	2651.29	45044	42.9	43.0	19.9	4198	4703
7/1/26 3:00	2651.30	45055	42.1	42.8	19.9	4198	4702
7/1/26 4:00	2651.27	45023	43.6	43.1	25.3	4168	7158
7/1/26 5:00	2651.28	45033	45.0	42.8	25.3	4168	7158
7/1/26 6:00	2651.30	45055	42.9	42.2	19.9	4223	4694
7/1/26 7:00	2651.31	45066	43.2	43.0	19.9	4193	4701
7/1/26 8:00	2651.27	45023	42.9	42.2	19.9	4195	4717
7/1/26 9:00	2651.29	45044	43.6	41.9	19.9	4223	4681
7/1/26 10:00	2651.29	45044	42.8	42.3	19.9	4195	4708
7/1/26 11:00	2651.25	45001	42.5	42.5	21.5	4223	5421
7/1/26 12:00	2651.24	44990	42.5	42.5	23.2	4223	6162
7/1/26 13:00	2651.24	44990	42.5	42.5	24.8	4223	6903
7/1/26 14:00	2651.27	45023	41.1	42.2	25.2	4168	7132
7/1/26 15:00	2651.28	45033	42.1	43.4	6.1	0	2724
7/1/26 16:00	2651.24	44990	41.8	43.1	0.0	0	0
7/1/26 17:00	2651.28	45033	44.0	42.8	0.0	0	0
7/1/26 18:00	2651.23	44979	42.4	43.0	0.0	0	0
7/1/26 19:00	2651.23	44979	46.4	41.0	0.0	0	0
7/1/26 20:00	2651.27	45023	43.7	43.8	0.0	0	0
7/1/26 21:00	2651.21	44958	42.5	43.9	0.0	0	0
7/1/26 22:00	2651.24	44990	42.8	43.0	10.7	0	4799
7/1/26 23:00	2651.21	44958	42.9	43.2	10.7	0	4779
7/2/26 0:00	2651.25	45001	42.2	43.7	20.5	0	9163
7/2/26 1:00	2651.22	44969	42.6	43.2	20.4	0	9151
7/2/26 2:00	2651.20	44947	43.4	42.2	20.4	0	9135
7/2/26 3:00	2651.22	44969	41.9	43.7	10.6	0	4735
7/2/26 4:00	2651.20	44947	42.5	41.6	10.5	0	4717
7/2/26 5:00	2651.21	44958	42.4	42.4	10.5	0	4720
7/2/26 6:00	2651.15	44893	42.0	42.5	10.5	0	4721
7/2/26 7:00	2651.19	44936	44.2	43.1	10.5	0	4708
7/2/26 8:00	2651.22	44969	43.4	44.2	20.6	0	9215
7/2/26 9:00	2651.17	44914	43.4	43.2	20.5	0	9204
7/2/26 10:00	2651.17	44914	43.2	43.1	20.5	0	9179
7/2/26 11:00	2651.19	44936	44.3	43.3	20.5	0	9196
7/2/26 12:00	2651.19	44936	41.8	42.8	20.4	0	9151
7/2/26 13:00	2651.19	44936	42.0	43.1	20.5	0	9195
7/2/26 14:00	2651.15	44893	43.0	42.6	20.4	0	9155
7/2/26 15:00	2651.18	44925	45.7	43.1	10.5	0	4709
7/2/26 16:00	2651.20	44947	44.5	43.3	0.0	0	0
7/2/26 17:00	2651.15	44893	44.2	42.2	0.0	0	0

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
7/2/26 18:00	2651.18	44925	41.7	43.0	0.0	0	0
7/2/26 19:00	2651.21	44958	42.5	43.1	0.0	0	0
7/2/26 20:00	2651.18	44925	42.8	41.6	0.0	0	0
7/2/26 21:00	2651.19	44936	43.4	43.9	0.0	0	0
7/2/26 22:00	2651.16	44903	43.7	42.5	10.7	0	4787
7/2/26 23:00	2651.16	44903	43.2	42.8	20.1	4317	4675
7/3/26 0:00	2651.16	44903	45.2	43.5	20.0	4223	4714
7/3/26 1:00	2651.13	44871	41.9	43.5	19.9	4209	4689
7/3/26 2:00	2651.11	44849	41.2	43.3	20.0	4209	4728
7/3/26 3:00	2651.14	44882	42.8	42.4	19.9	4223	4705
7/3/26 4:00	2651.08	44816	42.9	42.8	19.9	4209	4713
7/3/26 5:00	2651.12	44860	42.9	43.1	19.9	4223	4706
7/3/26 6:00	2651.12	44860	40.3	43.3	19.9	4209	4714
7/3/26 7:00	2651.12	44860	43.7	42.8	19.9	4223	4705
7/3/26 8:00	2651.10	44838	43.6	43.2	19.9	4223	4683
7/3/26 9:00	2651.10	44838	41.8	42.5	19.9	4182	4742
7/3/26 10:00	2651.10	44838	43.4	42.9	25.2	4155	7119
7/3/26 11:00	2651.09	44827	43.2	43.2	25.1	4155	7101
7/3/26 12:00	2651.06	44795	42.2	43.2	25.3	4168	7161
7/3/26 13:00	2651.08	44816	40.2	42.1	25.1	4114	7143
7/3/26 14:00	2651.10	44838	42.7	42.6	19.8	4128	4740
7/3/26 15:00	2651.09	44827	41.3	42.0	10.6	0	4738
7/3/26 16:00	2651.04	44773	43.0	43.9	0.0	0	0
7/3/26 17:00	2651.03	44762	42.2	42.2	0.0	0	0
7/3/26 18:00	2651.13	44871	43.3	43.7	0.0	0	0
7/3/26 19:00	2651.06	44795	41.3	42.1	0.0	0	0
7/3/26 20:00	2651.06	44795	41.1	42.9	0.0	0	0
7/3/26 21:00	2651.04	44773	43.1	43.4	0.0	0	0
7/3/26 22:00	2651.03	44762	43.0	43.1	10.5	0	4716
7/3/26 23:00	2651.02	44752	43.9	43.1	10.5	0	4716
7/4/26 0:00	2651.06	44795	42.2	42.6	20.4	4480	4655
7/4/26 1:00	2651.00	44730	43.6	42.9	20.3	4453	4659
7/4/26 2:00	2651.08	44816	38.6	41.9	16.1	0	7191
7/4/26 3:00	2651.01	44741	41.6	44.0	16.0	0	7173
7/4/26 4:00	2650.94	44666	42.7	43.8	10.5	0	4724
7/4/26 5:00	2651.02	44752	42.7	41.4	10.5	0	4707
7/4/26 6:00	2651.00	44730	40.1	43.1	10.5	0	4716
7/4/26 7:00	2651.02	44752	41.6	43.0	10.6	0	4729
7/4/26 8:00	2651.04	44773	41.2	43.3	16.1	0	7200
7/4/26 9:00	2651.03	44762	41.0	43.7	16.0	0	7172
7/4/26 10:00	2651.00	44730	42.3	42.5	16.0	0	7161
7/4/26 11:00	2650.98	44709	37.9	42.9	16.1	0	7199

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
7/4/26 12:00	2651.04	44773	42.1	43.5	16.0	0	7171
7/4/26 13:00	2651.00	44730	44.5	42.5	16.1	0	7195
7/4/26 14:00	2650.98	44709	41.5	43.9	25.1	4168	7092
7/4/26 15:00	2651.03	44762	43.2	43.2	10.5	0	4702
7/4/26 16:00	2650.96	44687	40.8	43.9	0.0	0	0
7/4/26 17:00	2650.97	44698	45.4	42.8	0.0	0	0
7/4/26 18:00	2650.95	44677	44.0	43.5	0.0	0	0
7/4/26 19:00	2651.02	44752	43.0	43.3	0.0	0	0
7/4/26 20:00	2651.02	44752	43.3	43.3	0.0	0	0
7/4/26 21:00	2651.01	44741	45.6	44.0	0.0	0	0
7/4/26 22:00	2651.04	44773	43.5	42.8	12.1	4534	890
7/4/26 23:00	2651.00	44730	43.3	42.6	12.2	4547	924
7/5/26 0:00	2650.98	44709	44.5	43.8	20.7	4453	4810
7/5/26 1:00	2650.92	44644	44.4	43.9	20.6	4493	4740
7/5/26 2:00	2650.89	44612	43.0	43.0	20.7	4453	4838
7/5/26 3:00	2650.89	44612	44.3	44.0	20.9	4453	4890
7/5/26 4:00	2650.95	44677	45.7	42.7	20.6	4480	4740
7/5/26 5:00	2650.96	44687	43.6	42.7	20.7	4453	4818
7/5/26 6:00	2650.92	44644	43.3	43.6	20.5	4439	4755
7/5/26 7:00	2650.92	44644	43.0	42.0	20.5	4480	4722
7/5/26 8:00	2650.91	44634	42.6	41.8	20.6	4480	4747
7/5/26 9:00	2650.88	44602	43.3	41.8	20.7	4453	4820
7/5/26 10:00	2650.92	44644	42.4	43.9	21.2	4453	5023
7/5/26 11:00	2650.87	44591	43.4	44.3	21.5	4453	5191
7/5/26 12:00	2650.89	44612	42.2	43.4	14.7	4534	2067
7/5/26 13:00	2650.95	44677	44.4	43.9	16.8	4493	3051
7/5/26 14:00	2650.95	44677	42.4	43.9	16.8	4493	3042
7/5/26 15:00	2650.89	44612	42.7	42.5	13.8	4493	1680
7/5/26 16:00	2650.87	44591	42.9	44.2	0.0	0	0
7/5/26 17:00	2650.90	44623	40.9	43.1	0.0	0	0
7/5/26 18:00	2650.92	44644	43.4	42.7	0.0	0	0
7/5/26 19:00	2650.91	44634	43.2	42.0	0.0	0	0
7/5/26 20:00	2650.89	44612	43.9	42.3	0.0	0	0
7/5/26 21:00	2650.87	44591	40.3	43.2	0.0	0	0
7/5/26 22:00	2650.88	44602	43.8	43.0	10.8	0	4851
7/5/26 23:00	2650.88	44602	44.0	43.0	10.8	0	4819
7/6/26 0:00	2650.90	44623	43.1	42.9	10.8	0	4819
7/6/26 1:00	2650.89	44612	44.1	44.0	20.7	0	9256
7/6/26 2:00	2650.87	44591	45.9	43.5	20.6	0	9222
7/6/26 3:00	2650.81	44528	44.0	44.1	20.6	0	9249
7/6/26 4:00	2650.87	44591	43.0	42.1	29.9	0	13378
7/6/26 5:00	2650.87	44591	46.4	42.4	28.8	0	12886

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
7/6/26 6:00	2650.80	44517	43.4	43.4	27.1	0	12144
7/6/26 7:00	2650.80	44517	41.8	42.4	31.2	0	13972
7/6/26 8:00	2650.83	44549	42.6	42.4	30.9	0	13849
7/6/26 9:00	2650.79	44506	43.1	43.1	31.0	0	13890
7/6/26 10:00	2650.79	44506	43.1	43.1	30.6	0	13697
7/6/26 11:00	2650.76	44474	42.1	43.0	30.2	0	13535
7/6/26 12:00	2650.80	44517	43.6	42.4	29.1	0	13034
7/6/26 13:00	2650.84	44559	44.0	42.9	29.6	0	13275
7/6/26 14:00	2650.83	44549	42.0	43.0	28.7	0	12843
7/6/26 15:00	2650.81	44528	43.7	43.4	20.5	0	9180
7/6/26 16:00	Bad Input	#N/A	Bad Input	Bad Input	#VALUE!	#VALUE!	#VALUE!
7/6/26 17:00	Bad Input	#N/A	Bad Input	Bad Input	#VALUE!	#VALUE!	#VALUE!
7/6/26 18:00	Bad Input	#N/A	Bad Input	Bad Input	#VALUE!	#VALUE!	#VALUE!
7/6/26 19:00	Bad Input	#N/A	Bad Input	Bad Input	#VALUE!	#VALUE!	#VALUE!
7/6/26 20:00	Bad Input	#N/A	Bad Input	Bad Input	#VALUE!	#VALUE!	#VALUE!
7/6/26 21:00	Bad Input	#N/A	Bad Input	Bad Input	#VALUE!	#VALUE!	#VALUE!
7/6/26 22:00	Bad Input	#N/A	Bad Input	Bad Input	#VALUE!	#VALUE!	#VALUE!
7/6/26 23:00	Bad Input	#N/A	Bad Input	Bad Input	#VALUE!	#VALUE!	#VALUE!
7/7/26 0:00	Bad Input	#N/A	Bad Input	Bad Input	#VALUE!	#VALUE!	#VALUE!
7/7/26 1:00	Bad Input	#N/A	Bad Input	Bad Input	#VALUE!	#VALUE!	#VALUE!
7/7/26 2:00	Bad Input	#N/A	Bad Input	Bad Input	#VALUE!	#VALUE!	#VALUE!
7/7/26 3:00	Bad Input	#N/A	Bad Input	Bad Input	#VALUE!	#VALUE!	#VALUE!
7/7/26 4:00	Bad Input	#N/A	Bad Input	Bad Input	#VALUE!	#VALUE!	#VALUE!
7/7/26 5:00	Bad Input	#N/A	Bad Input	Bad Input	#VALUE!	#VALUE!	#VALUE!
7/7/26 6:00	Bad Input	#N/A	Bad Input	Bad Input	#VALUE!	#VALUE!	#VALUE!
7/7/26 7:00	Bad Input	#N/A	Bad Input	Bad Input	#VALUE!	#VALUE!	#VALUE!
7/7/26 8:00	2650.73	44442	42.7	43.4	36.7	4473	11957
7/7/26 9:00	2650.73	44442	42.9	42.9	35.3	4459	11368
7/7/26 10:00	2650.76	44474	43.2	43.3	16.8	4459	3070
7/7/26 11:00	2650.77	44485	42.4	43.0	16.8	4459	3050
7/7/26 12:00	2650.76	44474	41.9	42.9	16.7	4473	3021
7/7/26 13:00	2650.70	44410	42.8	43.5	10.3	4473	136
7/7/26 14:00	2650.70	44410	42.9	42.9	0.3	0	122
7/7/26 15:00	2650.76	44474	43.0	42.2	10.3	0	4631
7/7/26 16:00	2650.72	44431	40.2	41.6	0.0	0	0
7/7/26 17:00	2650.68	44389	42.5	42.4	0.0	0	0
7/7/26 18:00	2650.70	44410	45.2	43.3	0.0	0	0
7/7/26 19:00	2650.70	44410	43.1	43.6	0.0	0	0
7/7/26 20:00	2650.69	44399	44.7	43.2	0.0	0	0
7/7/26 21:00	2650.70	44410	44.8	43.5	0.0	0	0
7/7/26 22:00	2650.67	44378	42.2	43.2	10.5	0	4713
7/7/26 23:00	2650.64	44346	44.3	43.0	10.5	0	4692

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
7/8/26 0:00	2650.68	44389	45.9	43.7	10.5	0	4693
7/8/26 1:00	2650.73	44442	41.3	44.9	20.4	4493	4632
7/8/26 2:00	2650.70	44410	41.9	42.3	20.3	4473	4633
7/8/26 3:00	2650.64	44346	44.2	43.8	10.5	0	4682
7/8/26 4:00	2650.71	44421	41.1	42.2	10.4	0	4669
7/8/26 5:00	2650.66	44368	44.1	42.7	10.4	0	4657
7/8/26 6:00	2650.70	44410	43.7	43.7	20.2	0	9055
7/8/26 7:00	2650.67	44378	43.2	43.6	20.2	0	9057
7/8/26 8:00	2650.65	44357	43.2	43.7	10.5	0	4680
7/8/26 9:00	2650.62	44325	44.4	43.3	10.4	0	4676
7/8/26 10:00	2650.65	44357	43.5	43.5	19.8	4223	4636
7/8/26 11:00	2650.64	44346	44.7	42.8	19.7	4223	4615
7/8/26 12:00	2650.61	44315	43.9	44.5	19.7	4188	4631
7/8/26 13:00	2650.63	44336	42.6	43.4	19.7	4203	4634
7/8/26 14:00	2650.70	44410	43.8	43.3	18.0	4223	3820
7/8/26 15:00	2650.67	44378	43.8	43.3	10.9	4223	656
7/8/26 16:00	2650.65	44357	43.8	43.3	3.8	4223	-2509
7/8/26 17:00	2650.63	44336	43.1	42.4	0.0	0	0
7/8/26 18:00	2650.65	44357	42.2	42.9	0.0	0	0
7/8/26 19:00	2650.65	44357	42.9	42.2	0.0	0	0
7/8/26 20:00	2650.63	44336	44.5	43.5	0.0	0	0
7/8/26 21:00	2650.61	44315	44.3	42.7	0.0	0	0
7/8/26 22:00	2650.64	44346	44.7	44.5	10.3	0	4633
7/8/26 23:00	2650.64	44346	44.1	43.2	19.7	4223	4588
7/9/26 0:00	2650.64	44346	43.1	43.6	19.7	4223	4582
7/9/26 1:00	2650.64	44346	43.3	43.2	19.7	4223	4586
7/9/26 2:00	2650.52	44218	44.2	43.1	19.6	4195	4583
7/9/26 3:00	2650.63	44336	45.9	41.9	19.6	4223	4576
7/9/26 4:00	2650.62	44325	42.0	44.1	19.7	4223	4594
7/9/26 5:00	2650.56	44261	43.7	43.5	19.6	4196	4604
7/9/26 6:00	2650.55	44251	44.5	42.7	19.6	4223	4537
7/9/26 7:00	2650.58	44283	40.9	41.7	19.7	4223	4586
7/9/26 8:00	2650.57	44272	43.9	42.6	19.6	4223	4555
7/9/26 9:00	2650.56	44261	43.0	43.6	19.6	4224	4566
7/9/26 10:00	2650.61	44315	44.7	43.3	19.6	4196	4567
7/9/26 11:00	2650.54	44240	43.0	43.4	19.5	4223	4523
7/9/26 12:00	2650.54	44240	43.8	43.3	19.6	4195	4581
7/9/26 13:00	2650.59	44293	43.9	43.4	19.6	4168	4598
7/9/26 14:00	2650.53	44229	42.6	43.8	19.5	4195	4534
7/9/26 15:00	2650.54	44240	42.4	43.2	19.6	4196	4589
7/9/26 16:00	2650.60	44304	42.8	42.9	0.0	0	0
7/9/26 17:00	2650.52	44218	43.4	42.6	0.0	0	0

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
7/9/26 18:00	2650.55	44251	43.1	43.1	0.0	0	0
7/9/26 19:00	2650.51	44208	45.5	43.8	0.0	0	0
7/9/26 20:00	2650.50	44197	43.2	43.7	0.0	0	0
7/9/26 21:00	2650.49	44186	44.3	43.5	0.0	0	0
7/9/26 22:00	2650.51	44208	43.0	43.4	11.0	4547	375
7/9/26 23:00	2650.53	44229	42.9	42.8	11.1	4547	417
7/10/26 0:00	2650.53	44229	43.1	43.9	10.9	4519	375
7/10/26 1:00	2650.53	44229	43.6	43.7	20.3	4493	4615
7/10/26 2:00	2650.47	44165	44.5	42.9	20.2	4465	4602
7/10/26 3:00	2650.50	44197	46.3	43.5	20.3	4493	4597
7/10/26 4:00	2650.50	44197	42.8	43.1	20.2	4465	4594
7/10/26 5:00	2650.44	44133	44.3	44.3	20.3	4493	4583
7/10/26 6:00	2650.53	44229	43.4	42.9	20.2	4467	4584
7/10/26 7:00	2650.45	44144	41.9	43.6	20.2	4465	4590
7/10/26 8:00	2650.46	44154	41.9	44.1	29.5	4385	8844
7/10/26 9:00	2650.46	44154	42.2	44.0	20.3	4493	4586
7/10/26 10:00	2650.47	44165	42.8	42.9	20.2	4465	4578
7/10/26 11:00	2650.55	44251	44.0	43.4	20.2	4465	4579
7/10/26 12:00	2650.52	44218	41.7	43.3	20.2	4465	4579
7/10/26 13:00	2650.42	44111	43.8	44.6	20.2	4493	4571
7/10/26 14:00	2650.50	44197	39.1	42.3	20.1	4467	4553
7/10/26 15:00	2650.48	44176	41.4	43.0	0.0	0	0
7/10/26 16:00	2650.46	44154	43.8	43.5	0.0	0	0
7/10/26 17:00	2650.43	44122	43.2	43.5	0.0	0	0
7/10/26 18:00	2650.44	44133	43.5	43.5	0.0	0	0
7/10/26 19:00	2650.46	44154	43.8	44.5	0.0	0	0
7/10/26 20:00	2650.52	44218	42.7	42.8	0.0	0	0
7/10/26 21:00	2650.45	44144	43.9	43.5	0.0	0	0
7/10/26 22:00	2650.41	44101	45.7	44.0	9.6	80	4237
7/10/26 23:00	2650.41	44101	43.5	42.7	20.4	4493	4655
7/11/26 0:00	2650.38	44069	40.4	42.5	20.3	4465	4631
7/11/26 1:00	2650.47	44165	42.1	43.2	20.3	4467	4618
7/11/26 2:00	2650.40	44090	45.9	44.3	10.7	4519	260
7/11/26 3:00	2650.46	44154	42.9	42.9	10.7	4519	291
7/11/26 4:00	2650.34	44026	43.9	43.6	20.2	4493	4545
7/11/26 5:00	2650.40	44090	43.5	43.3	20.2	4493	4539
7/11/26 6:00	2650.41	44101	43.9	43.4	10.2	0	4572
7/11/26 7:00	2650.36	44048	42.7	42.5	10.2	0	4577
7/11/26 8:00	2650.44	44133	44.1	41.2	10.2	0	4582
7/11/26 9:00	2650.43	44122	42.7	43.5	10.2	0	4576
7/11/26 10:00	2650.40	44090	42.8	43.7	19.5	4195	4541
7/11/26 11:00	2650.36	44048	43.4	43.2	19.6	4223	4542

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
7/11/26 12:00	2650.42	44111	44.5	43.8	19.5	4223	4532
7/11/26 13:00	2650.40	44090	44.5	44.1	19.5	4223	4523
7/11/26 14:00	2650.37	44058	42.8	43.1	10.2	0	4568
7/11/26 15:00	2650.40	44090	45.1	42.9	0.0	0	0
7/11/26 16:00	2650.42	44111	41.2	42.0	0.0	0	0
7/11/26 17:00	2650.37	44058	44.2	42.4	0.0	0	0
7/11/26 18:00	2650.35	44037	43.4	44.0	0.0	0	0
7/11/26 19:00	2650.37	44058	42.9	43.1	0.0	0	0
7/11/26 20:00	2650.38	44069	42.8	43.6	0.0	0	0
7/11/26 21:00	2650.35	44037	43.4	42.4	0.0	0	0
7/11/26 22:00	2650.37	44058	42.4	42.8	10.1	4250	263
7/11/26 23:00	2650.31	43995	42.3	43.2	10.0	4250	223
7/12/26 0:00	2650.28	43963	44.2	44.3	25.1	4168	7062
7/12/26 1:00	2650.36	44048	44.3	43.7	25.1	4168	7065
7/12/26 2:00	2650.34	44026	43.9	43.8	25.0	4168	7041
7/12/26 3:00	2650.33	44016	44.5	43.3	19.6	4195	4582
7/12/26 4:00	2650.31	43995	42.6	43.3	19.6	4223	4574
7/12/26 5:00	2650.36	44048	42.3	43.6	19.6	4196	4576
7/12/26 6:00	2650.33	44016	43.0	43.6	19.6	4223	4558
7/12/26 7:00	2650.27	43952	42.9	43.6	19.6	4168	4605
7/12/26 8:00	2650.34	44026	44.7	43.4	19.5	4223	4530
7/12/26 9:00	2650.34	44026	43.1	43.4	19.6	4223	4544
7/12/26 10:00	2650.28	43963	41.3	42.6	10.0	4250	246
7/12/26 11:00	2650.31	43995	41.4	42.5	10.0	4250	222
7/12/26 12:00	2650.38	44069	43.0	43.6	25.1	4168	7077
7/12/26 13:00	2650.32	44005	42.0	43.4	25.0	4168	7040
7/12/26 14:00	2650.25	43931	41.7	42.9	10.0	4250	237
7/12/26 15:00	2650.31	43995	42.2	42.8	10.0	4250	249
7/12/26 16:00	2650.38	44069	42.7	43.4	0.0	0	0
7/12/26 17:00	2650.28	43963	44.5	43.6	0.0	0	0
7/12/26 18:00	2650.25	43931	44.2	42.5	0.0	0	0
7/12/26 19:00	2650.32	44005	43.8	43.6	0.0	0	0
7/12/26 20:00	2650.28	43963	44.8	43.0	0.0	0	0
7/12/26 21:00	2650.32	44005	43.1	43.4	0.0	0	0
7/12/26 22:00	2650.29	43973	42.8	43.0	10.4	0	4655
7/12/26 23:00	2650.31	43995	43.8	44.0	10.4	0	4660
7/13/26 0:00	2650.26	43941	44.3	42.5	20.3	0	9074
7/13/26 1:00	2650.25	43931	44.8	44.1	20.2	0	9055
7/13/26 2:00	2650.31	43995	42.7	43.2	20.2	0	9046
7/13/26 3:00	2650.31	43995	42.4	43.1	10.3	0	4629
7/13/26 4:00	2650.26	43941	41.6	42.8	10.3	0	4626
7/13/26 5:00	2650.30	43984	44.6	43.6	10.3	0	4630

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
7/13/26 6:00	2650.19	43866	43.7	42.8	10.3	0	4607
7/13/26 7:00	2650.28	43963	44.1	42.4	20.4	0	9123
7/13/26 8:00	2650.26	43941	42.2	43.8	20.4	0	9118
7/13/26 9:00	2650.24	43920	43.5	43.0	29.3	4140	8971
7/13/26 10:00	2650.24	43920	44.5	44.8	20.3	0	9073
7/13/26 11:00	2650.21	43888	43.3	42.6	20.3	0	9091
7/13/26 12:00	2650.24	43920	45.5	42.9	20.2	0	9067
7/13/26 13:00	2650.27	43952	44.1	43.1	20.3	0	9075
7/13/26 14:00	2650.18	43856	42.0	43.0	29.8	4387	8978
7/13/26 15:00	2650.25	43931	44.9	43.8	10.4	0	4655
7/13/26 16:00	2650.27	43952	44.9	42.8	0.0	0	0
7/13/26 17:00	2650.22	43898	42.5	42.5	0.0	0	0
7/13/26 18:00	2650.21	43888	46.3	44.3	0.0	0	0
7/13/26 19:00	2650.20	43877	43.3	43.0	0.0	0	0
7/13/26 20:00	2650.25	43931	44.5	42.5	0.0	0	0
7/13/26 21:00	2650.25	43931	41.1	41.8	0.0	0	0
7/13/26 22:00	2650.18	43856	46.9	43.3	10.1	4277	259
7/13/26 23:00	2650.17	43845	42.5	42.7	10.1	4277	236
7/14/26 0:00	2650.15	43824	42.9	42.4	19.8	4170	4688
7/14/26 1:00	2650.14	43813	43.5	43.2	25.1	4168	7087
7/14/26 2:00	2650.14	43813	42.8	43.2	25.0	4168	7033
7/14/26 3:00	2650.17	43845	43.9	42.7	25.0	4168	7023
7/14/26 4:00	2650.19	43866	45.5	42.2	16.0	0	7160
7/14/26 5:00	2650.13	43803	41.3	43.7	15.9	0	7114
7/14/26 6:00	2650.20	43877	43.2	43.5	15.9	0	7112
7/14/26 7:00	2650.12	43792	43.8	43.1	15.9	0	7134
7/14/26 8:00	2650.17	43845	42.9	42.9	15.8	0	7088
7/14/26 9:00	2650.18	43856	43.5	43.6	25.0	4221	6983
7/14/26 10:00	2650.08	43750	42.6	42.1	25.0	4168	7011
7/14/26 11:00	2650.18	43856	43.0	41.7	24.8	4167	6964
7/14/26 12:00	2650.17	43845	42.8	42.8	19.5	4221	4531
7/14/26 13:00	2650.09	43760	43.8	43.0	19.6	4170	4620
7/14/26 14:00	2650.15	43824	44.0	42.3	19.6	4223	4558
7/14/26 15:00	2650.15	43824	44.4	42.1	0.0	0	0
7/14/26 16:00	2650.13	43803	45.2	44.2	0.0	0	0
7/14/26 17:00	2650.10	43771	43.2	42.9	0.0	0	0
7/14/26 18:00	2650.11	43782	43.2	43.2	0.0	0	0
7/14/26 19:00	2650.04	43707	43.5	44.1	0.0	0	0
7/14/26 20:00	2650.07	43739	42.4	42.8	0.0	0	0
7/14/26 21:00	2650.08	43750	43.8	41.5	0.0	0	0
7/14/26 22:00	2650.06	43728	41.9	43.5	10.1	4224	311
7/14/26 23:00	2650.08	43750	42.4	43.3	10.1	4277	260

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
7/15/26 0:00	2650.11	43782	44.5	42.3	10.1	4277	238
7/15/26 1:00	2650.11	43782	42.6	43.7	19.5	4221	4516
7/15/26 2:00	2650.07	43739	44.1	43.3	19.6	4170	4587
7/15/26 3:00	2650.09	43760	43.0	42.9	19.6	4223	4537
7/15/26 4:00	2650.03	43696	45.0	41.8	10.1	4224	288
7/15/26 5:00	2650.05	43718	42.4	43.0	10.0	4224	265
7/15/26 6:00	2650.11	43782	42.7	43.3	10.1	4224	290
7/15/26 7:00	2650.04	43707	43.4	44.5	19.6	4223	4564
7/15/26 8:00	2650.02	43685	43.4	44.4	19.6	4223	4535
7/15/26 9:00	2650.03	43696	42.0	42.4	19.4	4221	4488
7/15/26 10:00	2649.98	43643	43.6	43.7	19.5	4223	4533
7/15/26 11:00	2650.10	43771	43.9	43.4	19.6	4223	4535
7/15/26 12:00	2650.09	43760	42.1	43.2	19.5	4170	4549
7/15/26 13:00	2650.01	43675	44.7	42.4	19.4	4170	4528
7/15/26 14:00	2650.06	43728	43.1	43.7	24.7	4116	6953
7/15/26 15:00	2650.08	43750	43.0	43.1	9.9	4224	213
7/15/26 16:00	2650.00	43664	41.7	42.1	0.0	0	0
7/15/26 17:00	2650.04	43707	43.4	42.2	0.0	0	0
7/15/26 18:00	2650.06	43728	42.6	43.7	0.0	0	0
7/15/26 19:00	2650.08	43750	42.7	42.0	0.0	0	0
7/15/26 20:00	2650.04	43707	42.1	42.9	0.0	0	0
7/15/26 21:00	2650.05	43718	43.3	43.8	0.0	0	0
7/15/26 22:00	2650.01	43675	42.2	42.8	10.4	0	4664
7/15/26 23:00	2650.01	43675	45.2	42.9	10.4	0	4649
7/16/26 0:00	2649.96	43622	43.4	42.4	19.6	4204	4581
7/16/26 1:00	2649.99	43654	41.3	42.4	19.7	4187	4630
7/16/26 2:00	2649.95	43612	42.6	42.7	19.7	4223	4596
7/16/26 3:00	2650.01	43675	41.7	42.6	25.0	4168	7040
7/16/26 4:00	2649.98	43643	43.9	43.7	25.0	4168	7044
7/16/26 5:00	2649.96	43622	42.7	43.6	25.0	4168	7021
7/16/26 6:00	2650.00	43664	43.8	42.3	19.6	4204	4582
7/16/26 7:00	2649.90	43559	42.6	43.6	19.5	4187	4565
7/16/26 8:00	2649.96	43622	43.4	42.7	19.5	4187	4568
7/16/26 9:00	2649.98	43643	42.9	42.7	19.6	4187	4570
7/16/26 10:00	2649.93	43591	42.7	42.7	19.5	4204	4548
7/16/26 11:00	2649.92	43580	41.3	43.1	19.6	4187	4570
7/16/26 12:00	2649.92	43580	44.5	42.7	19.5	4204	4549
7/16/26 13:00	2649.95	43612	42.9	43.9	19.6	4204	4561
7/16/26 14:00	2649.89	43549	44.0	43.6	19.6	4223	4573
7/16/26 15:00	2649.93	43591	42.9	43.1	10.0	4223	237
7/16/26 16:00	2649.97	43633	39.9	43.0	0.0	0	0
7/16/26 17:00	2649.92	43580	46.8	43.0	0.0	0	0

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
7/16/26 18:00	2649.89	43549	40.9	42.3	0.0	0	0
7/16/26 19:00	2649.92	43580	41.1	42.9	0.0	0	0
7/16/26 20:00	2649.90	43559	41.8	42.7	0.0	0	0
7/16/26 21:00	2649.91	43570	42.4	42.8	0.0	0	0
7/16/26 22:00	2649.91	43570	43.5	43.4	10.3	0	4597
7/16/26 23:00	2649.91	43570	43.0	43.8	10.2	0	4574
7/17/26 0:00	2649.91	43570	40.3	43.2	10.2	0	4587
7/17/26 1:00	2649.88	43538	46.0	42.9	10.2	0	4585
7/17/26 2:00	2649.89	43549	40.7	42.9	20.2	0	9056
7/17/26 3:00	2649.89	43549	43.1	43.1	20.2	0	9031
7/17/26 4:00	2649.89	43549	43.0	43.6	20.1	0	9011
7/17/26 5:00	2649.85	43507	42.7	43.3	10.2	0	4584
7/17/26 6:00	2649.87	43528	43.9	43.6	10.2	0	4587
7/17/26 7:00	2649.89	43549	42.8	43.4	19.5	4204	4533
7/17/26 8:00	2649.84	43496	43.3	43.8	19.5	4187	4564
7/17/26 9:00	2649.86	43517	42.2	42.9	19.5	4187	4569
7/17/26 10:00	2649.89	43549	42.4	42.0	19.5	4204	4513
7/17/26 11:00	2649.86	43517	43.5	43.5	19.5	4204	4524
7/17/26 12:00	2649.88	43538	42.9	43.5	19.5	4204	4521
7/17/26 13:00	2649.89	43549	43.0	42.8	19.4	4204	4501
7/17/26 14:00	2649.84	43496	41.7	43.4	19.4	4168	4523
7/17/26 15:00	2649.89	43549	42.2	43.2	10.2	0	4571
7/17/26 16:00	2649.94	43601	45.4	43.9	0.0	0	0
7/17/26 17:00	2649.84	43496	42.1	42.6	0.0	0	0
7/17/26 18:00	2649.81	43465	45.2	43.8	0.0	0	0
7/17/26 19:00	2649.89	43549	44.3	43.1	0.0	0	0
7/17/26 20:00	2649.88	43538	43.6	42.6	0.0	0	0
7/17/26 21:00	2649.87	43528	41.1	42.8	0.0	0	0
7/17/26 22:00	2649.85	43507	45.9	43.2	10.5	0	4700
7/17/26 23:00	2649.85	43507	43.4	42.7	10.5	0	4695
7/18/26 0:00	2649.83	43486	41.3	42.4	20.3	4474	4622
7/18/26 1:00	2649.82	43475	43.2	42.9	25.7	4439	7081
7/18/26 2:00	2649.78	43433	45.9	42.9	25.8	4423	7134
7/18/26 3:00	2649.86	43517	41.8	43.6	25.7	4439	7071
7/18/26 4:00	2649.78	43433	43.3	44.5	20.3	4474	4623
7/18/26 5:00	2649.77	43422	42.1	43.1	20.3	4493	4595
7/18/26 6:00	2649.85	43507	45.1	42.8	20.3	4458	4625
7/18/26 7:00	2649.76	43412	42.5	43.8	20.3	4458	4651
7/18/26 8:00	2649.77	43422	43.3	42.7	20.2	4474	4596
7/18/26 9:00	2649.80	43454	42.9	43.2	20.3	4474	4599
7/18/26 10:00	2649.77	43422	41.5	44.1	20.3	4493	4584
7/18/26 11:00	2649.80	43454	42.1	42.9	20.2	4474	4567

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
7/18/26 12:00	2649.82	43475	44.0	43.9	10.4	0	4647
7/18/26 13:00	2649.75	43401	44.2	41.8	10.4	0	4657
7/18/26 14:00	2649.78	43433	40.1	43.4	10.4	0	4649
7/18/26 15:00	2649.79	43443	41.7	42.8	0.0	0	0
7/18/26 16:00	2649.75	43401	43.7	43.3	0.0	0	0
7/18/26 17:00	2649.78	43433	42.6	42.0	0.0	0	0
7/18/26 18:00	2649.84	43496	42.6	42.2	0.0	0	0
7/18/26 19:00	2649.78	43433	41.9	43.1	0.0	0	0
7/18/26 20:00	2649.75	43401	41.8	42.9	0.0	0	0
7/18/26 21:00	2649.72	43369	43.6	43.0	0.0	0	0
7/18/26 22:00	2649.71	43359	39.8	43.2	10.3	0	4605
7/18/26 23:00	2649.71	43359	42.5	42.8	10.3	0	4598
7/19/26 0:00	2649.76	43412	42.6	43.3	19.6	4258	4542
7/19/26 1:00	2649.77	43422	40.9	42.4	19.6	4223	4556
7/19/26 2:00	2649.74	43390	44.1	42.5	19.6	4223	4547
7/19/26 3:00	2649.70	43348	39.7	43.5	19.5	4223	4532
7/19/26 4:00	2649.71	43359	43.8	43.2	19.5	4204	4524
7/19/26 5:00	2649.74	43390	42.8	42.9	10.2	0	4584
7/19/26 6:00	2649.68	43327	43.1	42.7	10.2	0	4575
7/19/26 7:00	2649.72	43369	43.0	42.9	10.2	0	4585
7/19/26 8:00	2649.67	43317	43.8	41.2	10.2	0	4590
7/19/26 9:00	2649.70	43348	45.2	43.2	15.7	0	7054
7/19/26 10:00	2649.67	43317	43.3	43.7	17.2	511	7191
7/19/26 11:00	2649.64	43285	44.1	41.7	24.9	4168	6966
7/19/26 12:00	2649.64	43285	43.2	43.2	24.9	4168	6993
7/19/26 13:00	2649.71	43359	42.4	43.3	24.9	4168	6994
7/19/26 14:00	2649.68	43327	44.9	43.0	19.5	4204	4535
7/19/26 15:00	2649.63	43275	41.3	43.0	0.0	0	0
7/19/26 16:00	2649.67	43317	42.2	42.4	0.0	0	0
7/19/26 17:00	2649.66	43306	42.8	42.9	0.0	0	0
7/19/26 18:00	2649.65	43296	44.6	43.4	0.0	0	0
7/19/26 19:00	2649.67	43317	43.7	42.3	0.0	0	0
7/19/26 20:00	2649.63	43275	43.4	42.3	0.0	0	0
7/19/26 21:00	2649.66	43306	44.1	43.7	0.0	0	0
7/19/26 22:00	2649.63	43275	43.6	43.4	10.3	0	4606
7/19/26 23:00	2649.63	43275	43.0	41.0	19.6	4241	4545
7/20/26 0:00	2649.63	43275	42.9	42.6	19.5	4204	4537
7/20/26 1:00	2649.63	43275	45.6	43.4	21.8	4204	5572
7/20/26 2:00	2649.61	43254	41.9	43.6	24.9	4168	6987
7/20/26 3:00	2649.65	43296	43.2	42.8	24.9	4168	7002
7/20/26 4:00	2649.66	43306	43.5	43.2	24.8	4133	6975
7/20/26 5:00	2649.67	43317	44.2	42.7	19.1	4204	4364

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
7/20/26 6:00	2649.67	43317	42.4	42.9	19.4	4187	4506
7/20/26 7:00	2649.64	43285	42.7	42.9	19.5	4223	4516
7/20/26 8:00	2649.60	43243	43.6	42.4	19.5	4187	4537
7/20/26 9:00	2649.59	43233	43.8	42.7	19.5	4187	4533
7/20/26 10:00	2649.56	43201	42.8	42.8	19.6	4223	4542
7/20/26 11:00	2649.55	43191	42.2	43.0	19.5	4204	4522
7/20/26 12:00	2649.58	43222	43.5	43.4	29.1	4133	8916
7/20/26 13:00	2649.60	43243	42.1	43.1	19.5	4204	4527
7/20/26 14:00	2649.62	43264	45.3	44.1	9.8	4223	182
7/20/26 15:00	Bad Input	#N/A	Bad Input	Bad Input	0.0	0	0
7/20/26 16:00	Bad Input	#N/A	Bad Input	Bad Input	0.0	0	0
7/20/26 17:00	Bad Input	#N/A	Bad Input	Bad Input	0.0	0	0
7/20/26 18:00	Bad Input	#N/A	Bad Input	Bad Input	0.1	0	47
7/20/26 19:00	Bad Input	#N/A	Bad Input	Bad Input	0.9	0	388
7/20/26 20:00	Bad Input	#N/A	Bad Input	Bad Input	1.6	0	729
7/20/26 21:00	Bad Input	#N/A	Bad Input	Bad Input	2.4	0	1070
7/20/26 22:00	Bad Input	#N/A	Bad Input	Bad Input	3.2	0	1411
7/20/26 23:00	Bad Input	#N/A	Bad Input	Bad Input	3.9	0	1752
7/21/26 0:00	Bad Input	#N/A	Bad Input	Bad Input	4.7	0	2093
7/21/26 1:00	Bad Input	#N/A	Bad Input	Bad Input	5.4	0	2434
7/21/26 2:00	Bad Input	#N/A	Bad Input	Bad Input	6.2	0	2775
7/21/26 3:00	Bad Input	#N/A	Bad Input	Bad Input	7.0	0	3115
7/21/26 4:00	Bad Input	#N/A	Bad Input	Bad Input	7.7	0	3456
7/21/26 5:00	Bad Input	#N/A	Bad Input	Bad Input	8.5	0	3797
7/21/26 6:00	Bad Input	#N/A	Bad Input	Bad Input	9.2	0	4138
7/21/26 7:00	Bad Input	#N/A	Bad Input	Bad Input	10.0	0	4479
7/21/26 8:00	2649.52	43159	44.3	43.0	10.2	0	4576
7/21/26 9:00	2649.48	43117	42.5	42.4	20.1	0	9013
7/21/26 10:00	2649.47	43107	37.6	44.3	20.1	0	9009
7/21/26 11:00	2649.48	43117	58.3	0.1	20.1	0	9000
7/21/26 12:00	2649.57	43212	46.7	43.4	20.1	0	9013
7/21/26 13:00	2649.48	43117	44.1	44.1	29.0	4118	8876
7/21/26 14:00	2649.47	43107	44.2	43.6	18.4	4219	4012
7/21/26 15:00	2649.46	43096	42.1	43.5	0.0	0	0
7/21/26 16:00	2649.49	43128	43.6	43.6	0.0	0	0
7/21/26 17:00	2649.46	43096	43.2	43.7	0.0	0	0
7/21/26 18:00	2649.46	43096	43.7	43.8	0.0	0	0
7/21/26 19:00	2649.44	43075	43.0	43.2	0.0	0	0
7/21/26 20:00	2649.47	43107	46.1	45.0	0.0	0	0
7/21/26 21:00	2649.46	43096	44.5	43.4	0.0	0	0
7/21/26 22:00	2649.44	43075	44.0	44.6	10.3	0	4592
7/21/26 23:00	2649.44	43075	43.2	44.3	10.2	0	4581

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
7/22/26 0:00	2649.48	43117	43.5	44.9	19.6	4233	4539
7/22/26 1:00	2649.49	43128	44.3	43.6	25.0	4168	7032
7/22/26 2:00	2649.49	43128	44.2	43.3	24.9	4168	6986
7/22/26 3:00	2649.36	42991	43.4	44.0	24.9	4168	6995
7/22/26 4:00	2649.41	43044	42.6	43.7	24.9	4168	6965
7/22/26 5:00	2649.45	43086	43.1	43.1	15.8	0	7074
7/22/26 6:00	2649.46	43096	43.1	43.8	15.8	0	7058
7/22/26 7:00	2649.41	43044	46.2	42.5	15.8	0	7068
7/22/26 8:00	2649.46	43096	41.5	42.6	25.0	4223	6988
7/22/26 9:00	2649.40	43033	41.0	43.2	24.9	4168	6995
7/22/26 10:00	2649.42	43054	43.7	42.8	24.9	4168	6983
7/22/26 11:00	2649.40	43033	41.2	42.8	24.8	4155	6947
7/22/26 12:00	2649.40	43033	43.7	43.7	24.8	4155	6973
7/22/26 13:00	2649.41	43044	46.3	42.8	19.5	4223	4526
7/22/26 14:00	2649.41	43044	43.2	43.6	19.5	4209	4515
7/22/26 15:00	2649.44	43075	45.4	43.0	0.0	0	0
7/22/26 16:00	2649.38	43012	43.6	43.1	0.0	0	0
7/22/26 17:00	2649.38	43012	44.4	43.9	0.0	0	0
7/22/26 18:00	2649.46	43096	43.3	42.7	0.0	0	0
7/22/26 19:00	2649.43	43065	40.9	43.9	0.0	0	0
7/22/26 20:00	2649.39	43023	40.3	43.0	0.0	0	0
7/22/26 21:00	2649.35	42981	42.7	43.4	0.0	0	0
7/22/26 22:00	2649.40	43033	41.0	42.6	10.4	0	4642
7/22/26 23:00	2649.35	42981	42.8	42.5	19.7	4223	4595
7/23/26 0:00	2649.35	42981	42.8	43.0	10.3	0	4629
7/23/26 1:00	2649.37	43002	44.6	43.6	10.3	0	4628
7/23/26 2:00	2649.34	42970	44.5	43.9	20.1	0	8985
7/23/26 3:00	2649.31	42939	43.1	44.3	20.1	0	9004
7/23/26 4:00	2649.36	42991	46.0	43.9	10.4	0	4657
7/23/26 5:00	2649.31	42939	45.4	42.8	10.3	0	4634
7/23/26 6:00	2649.32	42949	48.1	44.2	10.3	0	4609
7/23/26 7:00	2649.37	43002	41.6	43.1	20.2	4526	4534
7/23/26 8:00	2649.29	42917	45.2	44.0	20.2	4472	4584
7/23/26 9:00	2649.33	42960	43.9	43.1	20.2	4461	4568
7/23/26 10:00	2649.33	42960	41.1	42.5	25.6	4439	7011
7/23/26 11:00	2649.30	42928	43.8	42.7	13.6	4494	1606
7/23/26 12:00	2649.33	42960	42.8	44.2	20.3	4440	4646
7/23/26 13:00	2649.33	42960	43.4	42.7	20.2	4440	4599
7/23/26 14:00	2649.36	42991	44.6	44.1	20.2	4440	4608
7/23/26 15:00	2649.30	42928	44.2	43.6	0.0	0	0
7/23/26 16:00	2649.26	42886	44.3	44.9	0.0	0	0
7/23/26 17:00	2649.31	42939	41.5	44.9	0.0	0	0

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
7/23/26 18:00	2649.33	42960	42.7	44.1	0.0	0	0
7/23/26 19:00	Bad Input	#N/A	Bad Input	Bad Input	0.0	0	0
7/23/26 20:00	2649.32	42949	45.8	0.1	0.0	0	0
7/23/26 21:00	2649.34	42970	45.0	43.8	0.0	0	0
7/23/26 22:00	2649.31	42939	46.1	43.9	10.2	0	4584
7/23/26 23:00	2649.31	42939	46.7	43.7	10.2	0	4556
7/24/26 0:00	2649.25	42875	43.9	43.5	20.1	4492	4530
7/24/26 1:00	2649.25	42875	45.1	42.6	25.5	4439	6988
7/24/26 2:00	2649.27	42896	49.3	45.9	25.5	4440	6971
7/24/26 3:00	2649.28	42907	44.1	44.1	20.1	4493	4513
7/24/26 4:00	2649.27	42896	46.9	43.1	20.1	4492	4517
7/24/26 5:00	2649.29	42917	41.8	43.5	20.1	4492	4510
7/24/26 6:00	2649.26	42886	39.9	45.4	20.0	4492	4475
7/24/26 7:00	2649.20	42822	45.8	45.5	20.0	4493	4484
7/24/26 8:00	2649.31	42939	44.2	43.9	25.4	4386	6996
7/24/26 9:00	2649.24	42864	42.7	46.1	20.0	4492	4476
7/24/26 10:00	2649.24	42864	43.5	43.2	20.1	4440	4578
7/24/26 11:00	2649.21	42833	45.4	45.7	25.5	4386	7025
7/24/26 12:00	2649.28	42907	45.7	43.9	25.3	4439	6902
7/24/26 13:00	2649.28	42907	43.5	46.0	20.0	4439	4502
7/24/26 14:00	2649.21	42833	44.4	45.0	20.0	4439	4514
7/24/26 15:00	2649.18	42801	42.1	44.8	0.1	54	0
7/24/26 16:00	2649.26	42886	42.9	44.4	0.0	0	0
7/24/26 17:00	2649.25	42875	45.7	43.9	0.0	0	0
7/24/26 18:00	2649.23	42854	41.6	45.2	0.0	0	0
7/24/26 19:00	2649.20	42822	42.8	44.4	0.0	0	0
7/24/26 20:00	2649.19	42812	44.0	44.9	0.0	0	0
7/24/26 21:00	2649.18	42801	42.1	44.9	0.0	0	0
7/24/26 22:00	2649.17	42791	43.4	44.6	10.4	0	4653
7/24/26 23:00	2649.20	42822	45.9	47.1	10.4	0	4642
7/25/26 0:00	2649.23	42854	42.9	44.4	19.6	4223	4568
7/25/26 1:00	2649.13	42749	43.9	42.7	19.8	4277	4600
7/25/26 2:00	2649.14	42759	44.7	44.8	19.7	4223	4584
7/25/26 3:00	2649.22	42843	43.4	45.7	19.6	4168	4590
7/25/26 4:00	2649.13	42749	44.4	44.7	10.3	0	4617
7/25/26 5:00	2649.20	42822	45.1	43.5	10.3	0	4616
7/25/26 6:00	2649.15	42770	44.9	44.3	10.3	0	4634
7/25/26 7:00	2649.14	42759	46.2	43.5	20.2	0	9069
7/25/26 8:00	2649.13	42749	44.4	44.4	20.2	0	9046
7/25/26 9:00	2649.15	42770	43.8	43.1	20.2	0	9028
7/25/26 10:00	2649.12	42738	43.5	44.2	20.2	0	9038
7/25/26 11:00	2649.15	42770	46.1	45.9	20.1	0	9023

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
7/25/26 12:00	2649.18	42801	42.5	44.4	20.1	0	9000
7/25/26 13:00	2649.14	42759	43.9	44.8	20.0	0	8977
7/25/26 14:00	2649.11	42728	45.5	44.4	20.2	0	9046
7/25/26 15:00	2649.15	42770	45.8	45.1	10.3	0	4625
7/25/26 16:00	2649.15	42770	45.6	44.4	0.0	0	0
7/25/26 17:00	2649.11	42728	40.9	43.7	0.0	0	0
7/25/26 18:00	2649.08	42696	45.1	44.2	0.0	0	0
7/25/26 19:00	2649.08	42696	40.8	44.4	0.0	0	0
7/25/26 20:00	2649.06	42675	44.6	44.4	0.0	0	0
7/25/26 21:00	2649.08	42696	44.6	44.8	0.0	0	0
7/25/26 22:00	2649.06	42675	41.7	45.4	10.5	0	4690
7/25/26 23:00	2649.06	42675	44.6	43.7	10.4	0	4669
7/26/26 0:00	2649.06	42675	41.9	44.6	20.3	4493	4588
7/26/26 1:00	2649.14	42759	41.9	45.2	20.2	4439	4621
7/26/26 2:00	2649.08	42696	45.1	44.7	25.7	4439	7092
7/26/26 3:00	2649.06	42675	43.4	44.6	25.7	4439	7092
7/26/26 4:00	2649.09	42707	45.1	45.5	25.7	4439	7065
7/26/26 5:00	2649.04	42654	45.1	44.0	15.9	0	7132
7/26/26 6:00	2649.11	42728	44.4	43.8	16.0	0	7149
7/26/26 7:00	2649.05	42665	40.4	43.9	15.9	0	7143
7/26/26 8:00	2649.06	42675	45.5	45.2	16.0	0	7175
7/26/26 9:00	2649.07	42686	46.1	44.1	16.0	0	7177
7/26/26 10:00	2649.03	42644	45.2	45.2	16.0	0	7156
7/26/26 11:00	2649.12	42738	45.1	44.0	16.0	0	7155
7/26/26 12:00	2649.00	42612	42.6	45.4	25.0	4168	7040
7/26/26 13:00	2649.06	42675	42.4	44.6	25.0	4114	7090
7/26/26 14:00	2649.06	42675	42.5	44.6	10.4	0	4642
7/26/26 15:00	2649.04	42654	45.9	44.0	10.3	0	4633
7/26/26 16:00	2649.01	42623	40.9	44.3	0.0	0	0
7/26/26 17:00	2648.99	42602	43.7	44.2	0.0	0	0
7/26/26 18:00	2649.08	42696	44.5	44.2	0.0	0	0
7/26/26 19:00	2649.05	42665	43.2	43.4	0.0	0	0
7/26/26 20:00	2649.04	42654	46.2	44.2	0.0	0	0
7/26/26 21:00	2649.04	42654	44.7	44.8	0.0	0	0
7/26/26 22:00	2649.05	42665	43.1	43.3	10.2	0	4576
7/26/26 23:00	2649.04	42654	45.4	43.5	10.2	0	4551
7/27/26 0:00	2649.06	42675	44.3	45.6	10.2	0	4583
7/27/26 1:00	2648.98	42591	45.0	44.6	20.3	0	9103
7/27/26 2:00	2649.00	42612	43.5	44.9	20.3	0	9077
7/27/26 3:00	2648.99	42602	44.5	44.6	20.2	0	9054
7/27/26 4:00	2648.95	42560	43.3	46.1	10.4	0	4678
7/27/26 5:00	2649.01	42623	42.8	45.4	20.3	0	9106

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
7/27/26 6:00	2648.94	42550	44.9	43.7	20.3	0	9094
7/27/26 7:00	2648.96	42570	47.2	45.4	20.3	0	9082
7/27/26 8:00	2648.97	42581	43.1	44.4	20.3	0	9103
7/27/26 9:00	2648.94	42550	45.6	44.6	20.3	0	9079
7/27/26 10:00	2648.92	42529	42.5	45.6	20.3	0	9102
7/27/26 11:00	2649.02	42633	43.1	43.4	20.3	0	9087
7/27/26 12:00	No Data	No Data	46.5	44.4	20.3	0	9092
7/27/26 13:00	2648.97	42581	47.2	44.3	29.7	4385	8940
7/27/26 14:00	2648.90	42508	41.9	42.7	20.3	4439	4664
7/27/26 15:00	2648.91	42518	42.8	44.4	0.0	0	0
7/27/26 16:00	2648.98	42591	45.0	45.6	0.0	0	0
7/27/26 17:00	2648.95	42560	44.8	45.8	0.0	0	0
7/27/26 18:00	2648.89	42498	43.4	44.4	0.0	0	0
7/27/26 19:00	2648.87	42477	43.8	43.7	0.0	0	0
7/27/26 20:00	2648.88	42487	45.4	44.8	0.0	0	0
7/27/26 21:00	2648.87	42477	46.3	45.3	0.0	0	0
7/27/26 22:00	2648.86	42466	40.5	46.0	10.2	0	4589
7/27/26 23:00	2648.95	42560	43.1	46.2	10.3	0	4600
7/28/26 0:00	2648.91	42518	42.7	45.3	29.1	4114	8903
7/28/26 1:00	2648.94	42550	44.5	44.0	29.2	4168	8893
7/28/26 2:00	2648.81	42414	42.7	44.4	20.1	0	9013
7/28/26 3:00	2648.91	42518	44.8	43.7	20.1	0	9010
7/28/26 4:00	2648.87	42477	43.6	43.4	20.1	0	8996
7/28/26 5:00	2648.82	42425	44.2	43.4	20.1	0	8984
7/28/26 6:00	2648.87	42477	44.9	43.5	20.1	0	9000
7/28/26 7:00	2648.83	42435	45.3	42.3	20.1	0	9003
7/28/26 8:00	2648.82	42425	45.0	44.5	20.0	0	8976
7/28/26 9:00	2648.76	42362	45.8	44.9	20.1	0	8996
7/28/26 10:00	2648.78	42383	43.1	43.8	20.0	0	8965
7/28/26 11:00	2648.76	42362	42.7	42.7	20.0	0	8976
7/28/26 12:00	2648.72	42321	43.1	44.1	20.1	0	9000
7/28/26 13:00	2648.66	42258	42.2	45.5	28.9	4114	8826
7/28/26 14:00	2648.75	42352	45.0	44.1	19.4	4168	4531
7/28/26 15:00	2648.83	42435	43.0	44.0	0.0	0	0
7/28/26 16:00	2648.73	42331	48.7	43.3	0.0	0	0
7/28/26 17:00	2648.66	42258	43.6	42.7	0.0	0	0
7/28/26 18:00	2648.73	42331	44.0	43.8	0.0	0	0
7/28/26 19:00	2648.74	42342	44.3	44.7	0.0	0	0
7/28/26 20:00	2648.73	42331	44.0	45.6	0.0	0	0
7/28/26 21:00	2648.77	42373	45.4	44.3	0.0	0	0
7/28/26 22:00	2648.74	42342	44.0	44.1	10.3	0	4590
7/28/26 23:00	2648.74	42342	45.3	44.2	10.2	0	4558

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
7/29/26 0:00	2648.64	42238	44.5	44.9	20.1	4493	4520
7/29/26 1:00	2648.64	42238	44.9	44.6	20.2	4493	4536
7/29/26 2:00	2648.74	42342	44.3	44.3	20.1	4439	4557
7/29/26 3:00	2648.66	42258	42.7	44.2	10.2	0	4579
7/29/26 4:00	2648.66	42258	46.4	44.4	10.2	0	4576
7/29/26 5:00	2648.69	42290	44.8	44.1	19.5	4223	4521
7/29/26 6:00	2648.68	42279	41.0	45.1	19.5	4168	4567
7/29/26 7:00	2648.65	42248	44.6	45.1	10.2	0	4554
7/29/26 8:00	2648.69	42290	47.1	44.6	24.8	0	11089
7/29/26 9:00	2648.71	42310	44.9	43.5	20.1	0	9006
7/29/26 10:00	2648.68	42279	44.2	43.7	20.1	0	9018
7/29/26 11:00	2648.65	42248	44.6	45.0	29.7	4439	8862
7/29/26 12:00	2648.65	42248	41.7	42.8	20.1	4493	4508
7/29/26 13:00	2648.72	42321	44.8	43.3	20.0	4439	4510
7/29/26 14:00	2648.63	42227	45.6	44.0	29.4	4385	8799
7/29/26 15:00	2648.58	42175	43.7	44.8	0.0	0	0
7/29/26 16:00	2648.66	42258	39.6	43.3	0.0	0	0
7/29/26 17:00	2648.66	42258	43.3	43.7	0.0	0	0
7/29/26 18:00	2648.63	42227	41.1	44.5	0.0	0	0
7/29/26 19:00	2648.58	42175	43.2	43.3	0.0	0	0
7/29/26 20:00	2648.56	42155	43.6	44.8	0.0	0	0
7/29/26 21:00	2648.59	42186	44.1	44.2	0.0	0	0
7/29/26 22:00	2648.62	42217	43.5	43.2	10.2	0	4578
7/29/26 23:00	2648.61	42206	42.8	44.0	10.2	0	4582
7/30/26 0:00	2648.61	42206	45.5	43.0	20.0	4439	4516
7/30/26 1:00	2648.57	42165	44.6	44.3	25.5	4439	6973
7/30/26 2:00	2648.58	42175	44.5	44.7	25.5	4439	6988
7/30/26 3:00	2648.64	42238	45.0	43.6	25.4	4439	6950
7/30/26 4:00	2648.53	42124	43.2	43.6	25.4	4439	6953
7/30/26 5:00	2648.53	42124	41.6	44.1	20.1	4493	4495
7/30/26 6:00	2648.54	42134	39.0	42.8	20.0	4439	4506
7/30/26 7:00	2648.56	42155	41.0	44.6	20.0	4439	4514
7/30/26 8:00	2648.57	42165	44.7	44.0	19.9	4439	4493
7/30/26 9:00	2648.54	42134	43.8	43.7	10.2	0	4549
7/30/26 10:00	2648.59	42186	44.7	44.3	10.2	0	4555
7/30/26 11:00	2648.55	42145	44.6	44.2	10.2	0	4550
7/30/26 12:00	2648.57	42165	44.9	44.4	10.1	0	4544
7/30/26 13:00	2648.50	42093	43.3	43.7	0.0	0	0
7/30/26 14:00	2648.46	42051	44.3	42.4	29.0	4114	8869
7/30/26 15:00	2648.58	42175	42.6	43.8	10.2	0	4551
7/30/26 16:00	2648.49	42083	47.5	44.8	0.0	0	0
7/30/26 17:00	2648.47	42062	45.2	44.4	0.0	0	0

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
7/30/26 18:00	2648.49	42083	43.8	43.2	0.0	0	0
7/30/26 19:00	2648.50	42093	43.6	46.1	0.0	0	0
7/30/26 20:00	2648.55	42145	42.7	44.2	0.0	0	0
7/30/26 21:00	2648.50	42093	45.3	44.6	0.0	0	0
7/30/26 22:00	2648.46	42051	44.4	44.4	10.4	0	4643
7/30/26 23:00	2648.47	42062	42.4	43.2	10.3	0	4630
7/31/26 0:00	2648.49	42083	44.7	42.8	20.2	0	9056
7/31/26 1:00	2648.51	42103	43.2	44.1	20.1	0	9008
7/31/26 2:00	2648.52	42114	43.4	45.2	20.1	0	8990
7/31/26 3:00	2648.48	42072	46.2	45.0	10.2	0	4582
7/31/26 4:00	2648.47	42062	44.0	44.0	10.2	0	4554
7/31/26 5:00	2648.45	42041	44.6	45.8	20.1	4493	4528
7/31/26 6:00	2648.44	42031	42.7	44.6	20.1	4439	4570
7/31/26 7:00	2648.48	42072	44.2	43.9	20.0	4493	4446
7/31/26 8:00	2648.44	42031	47.3	44.9	10.5	4493	212
7/31/26 9:00	2648.50	42093	46.3	44.9	10.5	4547	158
7/31/26 10:00	2648.46	42051	44.5	44.7	25.7	4439	7051
7/31/26 11:00	2648.43	42020	40.6	43.2	25.5	4439	6973
7/31/26 12:00	2648.50	42093	44.1	44.6	25.6	4439	7009
7/31/26 13:00	2648.49	42083	44.3	44.1	20.2	4439	4616
7/31/26 14:00	2648.45	42041	45.0	44.0	20.2	4439	4625
7/31/26 15:00	2648.42	42010	42.7	44.7	10.3	0	4616
7/31/26 16:00	2648.47	42062	44.9	45.7	0.0	0	0
7/31/26 17:00	2648.42	42010	45.2	44.2	0.0	0	0
7/31/26 18:00	2648.44	42031	37.5	44.9	0.0	0	0
7/31/26 19:00	2648.48	42072	45.6	43.2	0.0	0	0
7/31/26 20:00	2648.43	42020	43.6	44.0	0.0	0	0
7/31/26 21:00	2648.47	42062	43.6	45.9	0.0	0	0
7/31/26 22:00	2648.43	42020	45.6	42.4	10.5	0	4687
7/31/26 23:00	2648.43	42020	45.3	45.6	10.5	0	4690
8/1/26 0:00	2648.38	41968	44.5	44.3	20.4	4547	4589
8/1/26 1:00	2648.38	41968	43.8	44.1	20.3	4439	4669
8/1/26 2:00	2648.40	41989	45.8	44.6	25.7	4439	7072
8/1/26 3:00	2648.38	41968	44.6	42.2	25.7	4439	7075
8/1/26 4:00	2648.37	41958	44.0	43.2	25.7	4439	7072
8/1/26 5:00	2648.39	41979	44.6	45.1	25.6	4493	6955
8/1/26 6:00	2648.37	41958	42.9	41.9	25.6	4439	7039
8/1/26 7:00	2648.41	41999	44.0	44.4	16.0	0	7150
8/1/26 8:00	2648.35	41937	42.2	42.8	16.0	0	7145
8/1/26 9:00	2648.39	41979	42.9	44.4	16.0	0	7146
8/1/26 10:00	2648.40	41989	43.1	44.9	16.0	0	7152
8/1/26 11:00	2648.34	41927	41.8	44.9	16.0	0	7165

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
8/1/26 12:00	2648.31	41895	46.2	42.7	16.0	0	7149
8/1/26 13:00	2648.36	41947	44.5	46.1	15.9	0	7138
8/1/26 14:00	2648.36	41947	42.7	44.3	15.9	0	7138
8/1/26 15:00	2648.32	41906	43.5	42.6	10.4	0	4644
8/1/26 16:00	2648.28	41864	43.1	44.2	0.0	0	0
8/1/26 17:00	2648.35	41937	45.2	44.4	0.0	0	0
8/1/26 18:00	2648.39	41979	42.9	43.8	0.0	0	0
8/1/26 19:00	2648.32	41906	44.1	44.6	0.0	0	0
8/1/26 20:00	2648.27	41854	44.4	43.7	0.0	0	0
8/1/26 21:00	2648.32	41906	43.2	43.6	0.0	0	0
8/1/26 22:00	2648.36	41947	49.6	45.5	10.4	0	4646
8/1/26 23:00	2648.34	41927	41.0	44.5	10.3	0	4623
8/2/26 0:00	2648.29	41875	44.5	45.3	20.2	4493	4573
8/2/26 1:00	2648.19	41771	43.7	45.2	20.2	4493	4566
8/2/26 2:00	2648.26	41843	44.8	44.8	20.2	4493	4570
8/2/26 3:00	2648.22	41802	43.6	43.4	10.3	0	4598
8/2/26 4:00	2648.27	41854	45.3	43.5	10.3	0	4619
8/2/26 5:00	2648.28	41864	45.5	44.2	19.6	4223	4566
8/2/26 6:00	2648.24	41823	42.7	44.5	19.6	4223	4557
8/2/26 7:00	2648.29	41875	43.9	43.7	19.5	4168	4554
8/2/26 8:00	2648.26	41843	45.7	46.1	19.4	4168	4530
8/2/26 9:00	2648.19	41771	44.5	44.7	19.4	4168	4501
8/2/26 10:00	2648.30	41885	43.5	43.9	25.0	4223	6989
8/2/26 11:00	2648.19	41771	42.5	44.7	19.5	4223	4508
8/2/26 12:00	2648.19	41771	42.5	44.2	19.5	4223	4511
8/2/26 13:00	2648.26	41843	46.3	42.7	19.5	4223	4509
8/2/26 14:00	2648.20	41781	46.7	45.2	19.5	4223	4509
8/2/26 15:00	2648.13	41708	46.0	44.3	10.1	4277	237
8/2/26 16:00	2648.25	41833	42.8	42.5	0.0	0	0
8/2/26 17:00	2648.24	41823	46.3	43.2	0.0	0	0
8/2/26 18:00	2648.20	41781	43.7	42.7	0.0	0	0
8/2/26 19:00	2648.20	41781	40.3	44.4	0.0	0	0
8/2/26 20:00	2648.12	41698	42.5	43.2	0.0	0	0
8/2/26 21:00	2648.16	41739	47.2	43.8	0.0	0	0
8/2/26 22:00	2648.12	41698	43.6	44.7	10.2	0	4563
8/2/26 23:00	2648.20	41781	40.2	44.4	10.2	0	4578
8/3/26 0:00	2648.17	41750	44.9	44.9	20.0	4493	4477
8/3/26 1:00	2648.25	41833	43.5	42.8	25.5	4439	6971
8/3/26 2:00	2648.24	41823	42.1	44.0	25.5	4439	6966
8/3/26 3:00	2648.14	41719	43.2	44.3	25.5	4439	6982
8/3/26 4:00	2648.22	41802	42.3	42.7	25.5	4439	6984
8/3/26 5:00	2648.21	41791	44.7	45.4	25.4	4439	6952

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
8/3/26 6:00	2648.18	41760	44.0	44.5	20.1	4493	4494
8/3/26 7:00	2648.16	41739	42.4	43.9	20.1	4493	4506
8/3/26 8:00	2648.17	41750	44.7	44.4	20.1	4493	4530
8/3/26 9:00	2648.18	41760	46.1	44.9	20.1	4493	4494
8/3/26 10:00	2648.14	41719	43.5	43.4	25.5	4439	6967
8/3/26 11:00	2648.15	41729	42.8	45.3	No Data	No Data	No Data
8/3/26 12:00	2648.16	41739	43.6	44.4	20.0	4463	4504
8/3/26 13:00	2648.19	41771	43.2	44.6	20.1	4470	4514
8/3/26 14:00	2648.13	41708	46.0	44.8	20.2	4470	4573
8/3/26 15:00	2648.18	41760	44.2	44.5	0.0	0	0
8/3/26 16:00	2648.15	41729	45.5	44.8	0.0	0	0
8/3/26 17:00	2648.11	41687	42.9	42.8	0.0	0	0
8/3/26 18:00	2648.15	41729	43.8	43.9	0.0	0	0
8/3/26 19:00	2648.13	41708	44.7	44.6	0.0	0	0
8/3/26 20:00	2648.13	41708	44.5	44.5	0.0	0	0
8/3/26 21:00	2648.10	41677	42.1	44.3	0.0	0	0
8/3/26 22:00	2648.13	41708	41.8	43.1	10.2	0	4571
8/3/26 23:00	2648.13	41708	46.2	44.7	10.2	0	4578
8/4/26 0:00	2648.12	41698	47.3	44.8	20.1	0	9018
8/4/26 1:00	2648.09	41667	44.1	44.9	29.1	4145	8876
8/4/26 2:00	2648.11	41687	45.0	43.8	19.5	4199	4534
8/4/26 3:00	2648.03	41604	43.2	43.8	19.5	4192	4527
8/4/26 4:00	2648.11	41687	45.2	44.2	24.9	4168	6975
8/4/26 5:00	2648.11	41687	46.2	44.8	24.9	4168	6981
8/4/26 6:00	2648.05	41625	43.7	44.2	24.8	4145	6983
8/4/26 7:00	2648.04	41615	45.7	44.1	19.4	4192	4496
8/4/26 8:00	2648.08	41656	45.2	45.4	19.4	4168	4506
8/4/26 9:00	2648.07	41646	46.1	44.8	19.4	4199	4490
8/4/26 10:00	2648.04	41615	44.0	43.7	19.4	4192	4517
8/4/26 11:00	2647.98	41553	39.4	43.8	19.5	4223	4495
8/4/26 12:00	2647.98	41553	39.4	43.8	19.5	4223	4495
8/4/26 13:00	2647.98	41553	39.4	43.8	19.5	4223	4495
8/4/26 14:00	2648.04	41615	42.7	44.1	19.4	4168	4499
8/4/26 15:00	2648.03	41604	43.7	43.8	0.0	0	0
8/4/26 16:00	2648.09	41667	43.0	45.0	0.0	0	0
8/4/26 17:00	2647.98	41553	44.2	43.9	0.0	0	0
8/4/26 18:00	2647.99	41563	41.6	44.0	0.0	0	0
8/4/26 19:00	2648.05	41625	46.2	45.8	0.0	0	0
8/4/26 20:00	2648.03	41604	42.9	43.5	0.0	0	0
8/4/26 21:00	2647.99	41563	44.3	44.3	0.0	0	0
8/4/26 22:00	2648.03	41604	45.7	43.4	10.4	0	4647
8/4/26 23:00	2648.03	41604	44.8	43.3	10.3	0	4631

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
8/5/26 0:00	2647.97	41542	44.1	44.2	19.6	4204	4585
8/5/26 1:00	2647.96	41532	41.3	44.0	19.5	4168	4583
8/5/26 2:00	2648.00	41573	46.0	45.2	19.5	4168	4575
8/5/26 3:00	2648.04	41615	43.4	45.1	19.5	4187	4564
8/5/26 4:00	2647.98	41553	43.1	44.1	19.6	4204	4558
8/5/26 5:00	2647.98	41553	43.6	43.8	10.3	0	4611
8/5/26 6:00	2647.98	41553	45.4	44.6	10.3	0	4607
8/5/26 7:00	2647.94	41512	43.2	44.1	10.3	0	4617
8/5/26 8:00	2647.91	41481	43.1	44.8	20.1	0	9005
8/5/26 9:00	2647.92	41491	44.0	43.0	20.0	0	8980
8/5/26 10:00	2647.91	41481	45.8	45.4	29.1	4168	8861
8/5/26 11:00	2647.93	41502	47.8	43.7	28.9	4114	8835
8/5/26 12:00	2647.98	41553	46.2	42.8	28.8	4109	8811
8/5/26 13:00	2647.97	41542	44.4	44.5	20.0	0	8950
8/5/26 14:00	2647.91	41481	44.1	44.0	20.0	0	8976
8/5/26 15:00	2647.97	41542	44.2	45.1	10.2	0	4563
8/5/26 16:00	2647.98	41553	46.5	44.7	0.0	0	0
8/5/26 17:00	2647.93	41502	43.5	44.4	0.0	0	0
8/5/26 18:00	2647.94	41512	43.4	43.9	0.0	0	0
8/5/26 19:00	2647.89	41461	42.7	45.4	0.0	0	0
8/5/26 20:00	2647.93	41502	42.4	44.5	0.0	0	0
8/5/26 21:00	2647.89	41461	44.4	45.9	0.0	0	0
8/5/26 22:00	2647.92	41491	46.6	45.3	10.5	0	4685
8/5/26 23:00	2647.92	41491	44.8	44.7	10.4	0	4669
8/6/26 0:00	2647.92	41491	46.5	45.5	20.4	4493	4637
8/6/26 1:00	2647.92	41491	44.9	44.0	20.3	4444	4659
8/6/26 2:00	2647.89	41461	43.1	44.4	20.4	4439	4683
8/6/26 3:00	2647.92	41491	45.0	44.6	24.9	4444	6693
8/6/26 4:00	2647.87	41440	43.0	42.8	25.7	4439	7069
8/6/26 5:00	2647.89	41461	43.9	43.1	25.7	4439	7070
8/6/26 6:00	2647.86	41430	45.7	45.4	25.7	4434	7057
8/6/26 7:00	2647.83	41400	44.2	43.6	15.9	0	7117
8/6/26 8:00	2647.81	41379	44.7	43.8	15.9	0	7140
8/6/26 9:00	2647.80	41369	44.2	44.2	16.0	0	7157
8/6/26 10:00	2647.82	41389	45.9	43.8	15.9	0	7143
8/6/26 11:00	2647.84	41410	46.2	45.2	19.7	4217	4606
8/6/26 12:00	2647.87	41440	44.8	44.3	10.2	0	4562
8/6/26 13:00	2647.91	41481	46.5	44.7	15.7	0	7032
8/6/26 14:00	2647.85	41420	44.3	45.1	10.2	0	4580
8/6/26 15:00	2647.79	41359	43.7	42.8	1.0	0	457
8/6/26 16:00	2647.82	41389	43.1	44.4	0.0	0	0
8/6/26 17:00	2647.83	41400	42.6	45.1	0.0	0	0

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
8/6/26 18:00	2647.81	41379	42.1	44.8	0.0	0	0
8/6/26 19:00	2647.86	41430	45.7	44.7	0.0	0	0
8/6/26 20:00	2647.82	41389	42.5	43.1	0.0	0	0
8/6/26 21:00	2647.81	41379	43.1	44.4	0.0	0	0
8/6/26 22:00	2647.80	41369	44.6	43.6	10.4	0	4651
8/6/26 23:00	2647.84	41410	43.0	44.7	10.3	0	4628
8/7/26 0:00	2647.79	41359	41.7	44.6	19.7	4217	4591
8/7/26 1:00	2647.81	41379	45.5	44.4	19.6	4223	4558
8/7/26 2:00	2647.83	41400	43.8	44.4	19.6	4223	4561
8/7/26 3:00	2647.80	41369	44.2	44.2	19.6	4223	4555
8/7/26 4:00	2647.79	41359	44.0	45.0	19.6	4217	4566
8/7/26 5:00	2647.81	41379	41.4	44.3	10.3	0	4605
8/7/26 6:00	2647.80	41369	44.7	43.5	10.3	0	4632
8/7/26 7:00	2647.77	41338	42.7	43.7	10.3	0	4626
8/7/26 8:00	2647.75	41318	44.8	43.8	20.2	0	9027
8/7/26 9:00	2647.79	41359	44.1	44.0	29.6	4482	8761
8/7/26 10:00	2647.74	41307	44.0	44.5	20.2	4488	4541
8/7/26 11:00	2647.74	41307	44.7	42.9	25.5	4444	6973
8/7/26 12:00	2647.73	41297	42.6	42.3	25.4	4390	7000
8/7/26 13:00	2647.73	41297	43.7	44.1	10.2	0	4568
8/7/26 14:00	2647.73	41297	43.2	43.4	10.2	0	4555
8/7/26 15:00	2647.67	41235	40.3	43.2	10.2	0	4551
8/7/26 16:00	2647.75	41318	44.5	44.6	No Data	No Data	No Data
8/7/26 17:00	2647.75	41318	44.4	44.4	0.0	0	0
8/7/26 18:00	2647.71	41276	46.5	45.0	0.0	0	0
8/7/26 19:00	2647.71	41276	43.9	44.3	0.0	0	0
8/7/26 20:00	2647.73	41297	44.7	45.1	0.0	0	0
8/7/26 21:00	2647.73	41297	45.1	44.5	0.0	0	0
8/7/26 22:00	2647.76	41328	45.0	44.1	10.5	0	4699
8/7/26 23:00	2647.71	41276	43.7	44.3	10.5	0	4689
8/8/26 0:00	2647.69	41256	43.8	43.8	20.4	4493	4628
8/8/26 1:00	2647.65	41215	45.7	45.2	20.3	4493	4613
8/8/26 2:00	2647.71	41276	44.3	43.9	20.4	4493	4624
8/8/26 3:00	2647.73	41297	46.8	44.5	25.7	4439	7053
8/8/26 4:00	2647.69	41256	44.3	43.7	25.7	4439	7067
8/8/26 5:00	2647.70	41266	44.5	44.4	25.6	4426	7048
8/8/26 6:00	2647.70	41266	46.3	44.3	15.7	4493	2557
8/8/26 7:00	2647.63	41195	43.8	43.6	15.7	4493	2550
8/8/26 8:00	2647.67	41235	43.6	44.5	26.5	4493	7374
8/8/26 9:00	2647.65	41215	43.2	45.0	25.7	4398	7108
8/8/26 10:00	2647.72	41287	44.6	45.6	16.0	0	7161
8/8/26 11:00	2647.66	41225	44.1	44.2	16.0	0	7151

2025-2026 Water Year

Date	Lake Elevation (feet)	Lake Capacity (Acre feet)	Mad River Flow below dam (CFS)	Turbine Flow CFS	Diversion at Essex (CFS)	Water going through COL 2 gpm	Water going through COL 134 gpm
8/8/26 12:00	2647.63	41195	42.6	44.3	15.9	0	7139
8/8/26 13:00	2647.68	41246	42.5	44.2	10.4	0	4649
8/8/26 14:00	2647.67	41235	43.8	44.5	10.4	0	4654
8/8/26 15:00	2647.57	41133	44.2	45.0	10.4	0	4641
8/8/26 16:00	2647.69	41256	43.7	44.2	0.0	0	0
8/8/26 17:00	2647.70	41266	46.8	44.2	0.0	0	0
8/8/26 18:00	2647.61	41174	43.2	44.5	0.0	0	0
8/8/26 19:00	2647.63	41195	44.0	44.7	0.0	0	0
8/8/26 20:00	2647.58	41144	43.7	44.6	0.0	0	0
8/8/26 21:00	2647.63	41195	45.6	43.6	0.0	0	0
8/8/26 22:00	2647.63	41195	44.2	44.1	10.2	0	4576
8/8/26 23:00	2647.63	41195	43.8	43.7	10.2	0	4573
8/9/26 0:00	2647.58	41144	43.1	45.6	19.5	4223	4500