

**STATE OF NEW YORK**  
**HUDSON RIVER-BLACK RIVER REGULATING DISTRICT**  
**STILLWATER RESERVOIR / BLACK RIVER REGULATION**

Monthly Report for: October 2021

Day	Stillwater Reservoir Elevation Average Daily	Stillwater Reservoir Elevation Midnight	Stillwater Reservoir Net Inflow cfs	Stillwater Reservoir Release cfs	Black River at Boonville cfs	Beaver River at Croghan cfs	Regulated Black River at Watertown cfs
1	1673.49	1673.58	151	600	564	661	2670
2	1673.32	1673.41	177	600	397	680	2560
3	1673.18	1673.25	256	600	434	737	2310
4	1673.03	1673.12	156	600	526	692	2300
5	1672.86	1672.95	168	600	799	538	2320
6	1672.69	1672.78	168	600	858	738	2530
7	1672.51	1672.61	142	600	553	653	2940
8	1672.34	1672.43	117	600	517	664	2580
9	1672.15	1672.24	117	600	419	649	2290
10	1671.95	1672.05	107	600	455	570	1950
11	1671.76	1671.85	112	600	406	711	2020
12	1671.56	1671.65	136	600	335	687	2160
13	1672.36	1671.46	112	600	329	631	2050
14	1671.17	1671.26	136	600	346	653	1850
15	1670.99	1671.07	241	600	360	666	1880
16	1670.93	1670.92	935	600	1010	771	2230
17	1671.18	1671.06	1113	600	2580	872	4580
18	1671.30	1671.27	649	600	2200	1080	6410
19	1671.26	1671.29	453	600	1490	866	7230
20	1671.19	1671.23	429	600	1120	860	7480
21	1671.12	1671.16	380	600	950	709	7020
22	1671.06	1671.07	576	600	1010	819	6100
23	1671.01	1671.06	406	600	1000	950	5870
24	1670.93	1670.98	341	600	836	894	5370
25	1670.87	1670.87	506	600	943	896	4850
26	1670.90	1670.83	1024	600	1550	1010	5730
27	1671.12	1671.01	1211	600	2300	1040	10700
28	1671.38	1671.26	1162	600	1710	1040	10800
29	1671.57	1671.49	747	600	1190	606	10600
30	1671.60	1671.55	624	600	1040	729	9900
31	1671.53	1671.56	478	600	966	713	8800

AVERAGE 430 600 940 770 4780

CHANGE IN STORAGE DURING THE MONTH

-0.46 B.C.F.

  
 CHIEF ENGINEER

STATE OF NEW YORK  
 HUDSON RIVER-BLACK RIVER REGULATING DISTRICT  
**SIXTH LAKE RESERVOIR REGULATION**

Monthly Report for: October, 2021

Day	Reservoir Elevation Average Daily	Reservoir Elevation Midnight	Net Reservoir Inflow cfs	Gate Opening (ft)		Reservoir Release (cfs)
				Gate A	Gate B	
1	1785.93	1785.95	19	0.17	0.17	19
2	1785.90	1785.91	19	0.17	0.17	19
3	1785.89	1785.89	19	0.17	0.17	19
4	1785.89	1785.90	19	0.17	0.17	19
5	1785.90	1785.90	19	0.17	0.17	19
6	1785.90	1785.90	19	0.17	0.17	19
7	1785.88	1785.89	19	0.17	0.17	19
8	1785.87	1785.88	19	0.17	0.17	19
9	1785.86	1785.86	19	0.17	0.17	19
10	1785.83	1785.84	19	0.17	0.17	19
11	1785.81	1785.82	19	0.17	0.17	19
12	1785.78	1785.80	19	0.17	0.17	19
13	1785.76	1785.77	19	0.17	0.17	19
14	1785.73	1785.75	41	0.50	0.50	41
15	1785.65	1785.69	52	0.50	0.50	52
16	1785.68	1785.63	52	0.50	0.50	52
17	1785.85	1785.79	53	0.50	0.50	53
18	1785.88	1785.88	53	0.50	0.50	53
19	1785.85	1785.87	53	0.50	0.50	53
20	1785.78	1785.82	67	0.83	0.83	67
21	1785.66	1785.72	76	0.83	0.83	83
22	1785.57	1785.61	45	0.83	0.83	82
23	1785.45	1785.51	38	0.83	0.83	82
24	1785.33	1785.39	33	0.83	0.83	81
25	1785.24	1785.26	61	0.83	0.83	80
26	1785.25	1785.21	124	0.83	0.83	80
27	1785.34	1785.33	88	0.83	0.83	81
28	1785.33	1785.35	55	0.83	0.83	81
29	1785.24	1785.28	43	0.83	0.83	80
30	1785.14	1785.18	43	0.83	0.83	80
31	1785.05	1785.08	64	0.83	0.83	79

AVERAGE 42 49

CHANGE IN STORAGE DURING THE MONTH -0.029 B.C.F

  
 CHIEF ENGINEER

**STATE OF NEW YORK**  
**HUDSON RIVER-BLACK RIVER REGULATING DISTRICT**  
**OLD FORGE RESERVOIR REGULATION**

Monthly Report for: October, 2021

Day	Reservoir Elevation Average Daily	Reservoir Elevation Midnight	Net Reservoir Inflow cfs	Gate Opening (ft)		Reservoir Release (cfs)
				Gate A	Gate B	
1	1706.94	1706.96	10	0.42	0.42	42
2	1706.92	1706.94	26	0.42	0.42	42
3	1706.94	1706.93	91	0.42	0.42	42
4	1706.96	1706.96	58	0.42	0.42	42
5	1706.96	1706.97	26	0.42	0.42	42
6	1706.96	1706.96	26	0.42	0.42	42
7	1706.94	1706.95	26	0.42	0.42	42
8	1706.94	1706.94	42	0.42	0.42	42
9	1706.93	1706.94	-7	0.42	0.42	42
10	1706.91	1706.91	26	0.42	0.42	42
11	1706.89	1706.90	11	0.42	0.42	42
12	1706.87	1706.88	12	0.42	0.42	42
13	1706.85	1706.86	27	0.42	0.42	42
14	1706.82	1706.85	88	4.00	4.00	194
15	1706.64	1706.78	77	4.00	4.00	343
16	1706.54	1706.61	368	4.00	4.00	338
17	1706.57	1706.63	232	4.00	4.00	341
18	1706.47	1706.56	118	4.00	4.00	337
19	1706.30	1706.42	118	4.00	4.00	331
20	1706.17	1706.29	126	4.00	4.00	325
21	1706.06	1706.16	131	4.00	4.00	320
22	1706.01	1706.04	175	1.83	1.83	235
23	1705.98	1706.00	139	1.83	1.83	184
24	1705.94	1705.97	123	1.83	1.83	183
25	1705.94	1705.93	198	1.83	1.83	183
26	1705.97	1705.94	350	1.83	1.83	184
27	1706.06	1706.06	185	1.83	1.83	185
28	1706.06	1706.06	185	1.83	1.83	185
29	1706.03	1706.06	95	1.83	1.83	185
30	1705.99	1705.99	184	1.83	1.83	184
31	1705.97	1705.99	123	1.83	1.83	183

AVERAGE 109 160

CHANGE IN STORAGE DURING THE MONTH -0.136 B.C.F

  
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 CHIEF ENGINEER