

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

Monthly Report for: April 2019

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	1664.50	1664.37	1021	600	2200	1610	9640
2	1664.62	1664.59	734	600	1620	1360	10100
3	1664.65	1664.66	543	600	1410	1050	10000
4	1664.61	1664.63	523	600	1440	1030	9300
5	1664.57	1664.59	543	600	1260	956	8510
6	1664.54	1664.56	543	600	1140	966	7590
7	1664.54	1664.53	657	600	1180	935	7380
8	1664.74	1664.56	1576	600	2160	1110	7960
9	1665.44	1665.07	1978	600	4320	1900	10000
10	1666.10	1665.79	1560	413	4400	1910	12500
11	1666.60	1666.39	1065	300	3070	1480	16000
12	1666.98	1666.79	1123	300	2370	1040	15800
13	1667.61	1667.22	1907	300	3520	1050	13800
14	1668.45	1668.06	1735	300	4460	1540	12900
15	1669.27	1668.81	2041	300	4980	1520	14700
16	1670.05	1669.72	1659	300	5340	1510	17200
17	1670.57	1670.35	1335	300	3400	1190	18500
18	1670.99	1670.79	1307	300	2530	971	16500
19	1671.46	1671.21	1814	300	2470	986	13100
20	1672.35	1671.83	2876	300	5410	1210	12100
21	1673.19	1672.85	1923	300	5330	1280	13300
22	1673.70	1673.47	1436	300	3300	1170	17300
23	1674.06	1673.90	1059	300	2120	725	16200
24	1674.37	1674.18	1290	300	1870	667	12600
25	1674.67	1674.54	960	300	1600	685	10300
26	1674.93	1674.78	1105	300	1800	736	9040
27	1675.21	1675.07	1215	300	2910	704	8300
28	1675.53	1675.39	1043	300	2510	712	8470
29	1675.74	1675.65	815	300	1770	729	8990
30	1675.90	1675.83	672	300	1400	742	8940

AVERAGE 1269 394 2780 1120 11900

CHANGE IN STORAGE DURING THE MONTH

2.27 B.C.F.

  
 CHIEF ENGINEER

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

Monthly Report for: April, 2019

Day	Reservoir Elevation Average Daily	Reservoir Elevation Midnight	Net Reservoir Inflow cfs	Gate Opening (ft)		Reservoir Release (cfs)
				Gate A	Gate B	
1	1703.91	1703.85	208	0.50	0.58	49
2	1703.99	1703.96	136	0.50	0.58	49
3	1703.99	1704.02	35	0.50	0.58	49
4	1704.04	1704.01	150	0.50	0.58	49
5	1704.10	1704.08	122	0.50	0.58	50
6	1704.15	1704.13	122	0.50	0.58	50
7	1704.20	1704.18	127	0.50	0.58	51
8	1704.33	1704.23	426	0.50	0.58	52
9	1704.46	1704.48	190	4.00	4.00	190
10	1704.50	1704.48	309	4.00	4.00	264
11	1704.54	1704.51	380	1.67	1.67	230
12	1704.63	1704.61	256	1.67	1.67	151
13	1704.75	1704.68	513	1.67	1.67	152
14	1704.93	1704.92	348	1.67	1.67	152
15	1705.04	1705.05	435	4.00	4.00	239
16	1705.10	1705.18	347	4.00	4.00	287
17	1705.11	1705.22	257	4.00	4.00	287
18	1705.06	1705.20	241	4.00	4.00	286
19	1705.06	1705.17	286	2.17	2.17	256
20	1705.30	1705.19	449	2.17	2.17	193
21	1705.37	1705.36	211	2.17	2.17	196
22	1705.43	1705.37	219	0.00	0.08	69
23	1705.51	1705.47	49	0.00	0.08	4
24	1705.57	1705.50	230	0.00	0.08	4
25	1705.68	1705.65	109	0.00	0.08	4
26	1705.82	1705.72	215	0.00	0.08	4
27	1705.91	1705.86	230	0.00	0.08	4
28	1706.06	1706.01	154	0.00	0.08	4
29	1706.15	1706.11	124	0.00	0.08	4
30	1706.22	1706.19	100	0.00	0.08	4

AVERAGE 233 113

CHANGE IN STORAGE DURING THE MONTH

0.311 B.C.F

  
CHIEF ENGINEER

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

Monthly Report for: April, 2019

Day	Reservoir Elevation Average Daily	Reservoir Elevation Midnight	Net Reservoir Inflow cfs	Gate Opening (ft)		Reservoir Release (cfs)
				Gate A	Gate B	
1	1780.58	1780.47	87	0.33	0.33	25
2	1780.70	1780.65	60	0.33	0.33	25
3	1780.77	1780.75	47	0.33	0.33	26
4	1780.83	1780.81	43	0.33	0.33	26
5	1780.90	1780.86	54	0.33	0.33	26
6	1780.97	1780.94	47	0.33	0.33	26
7	1781.04	1781.00	61	0.33	0.33	26
8	1781.30	1781.10	204	0.33	0.33	27
9	1781.84	1781.61	194	0.33	0.33	27
10	1782.13	1782.08	140	3.00	3.00	133
11	1782.04	1782.10	131	1.17	1.17	155
12	1782.02	1782.03	105	1.17	1.17	88
13	1782.22	1782.08	185	1.17	1.17	88
14	1782.44	1782.36	150	1.17	1.17	88
15	1782.67	1782.53	252	3.00	3.00	159
16	1782.80	1782.79	200	3.00	3.00	196
17	1782.77	1782.80	178	3.00	3.00	196
18	1782.70	1782.75	170	3.00	3.00	195
19	1782.73	1782.68	164	0.08	0.08	82
20	1783.22	1782.91	195	0.08	0.08	8
21	1783.53	1783.43	73	0.08	0.08	8
22	1783.70	1783.61	59	0.00	0.08	5
23	1783.82	1783.76	51	0.00	0.08	4
24	1783.95	1783.89	52	0.00	0.08	4
25	1784.08	1784.02	43	0.00	0.08	4
26	1784.24	1784.13	83	0.00	0.08	4
27	1784.45	1784.35	84	0.00	0.08	4
28	1784.64	1784.57	53	0.00	0.08	4
29	1784.76	1784.70	48	0.00	0.08	4
30	1784.86	1784.82	37	0.00	0.08	4

AVERAGE 108 56

CHANGE IN STORAGE DURING THE MONTH

0.137 B.C.F

  
 CHIEF ENGINEER