

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

Monthly Report for: August 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	1674.62	1674.68	70	400	375	531	1720
2	1674.49	1674.56	43	400	286	404	1680
3	1674.36	1674.43	15	400	241	426	1480
4	1674.23	1674.29	70	400	219	422	1430
5	1674.09	1674.17	15	400	206	411	1300
6	1673.97	1674.03	80	400	196	404	1260
7	1673.85	1673.91	77	342	276	440	1290
8	1673.79	1673.81	141	300	374	361	1290
9	1673.69	1673.75	36	300	403	375	1460
10	1673.63	1673.65	194	300	308	321	1580
11	1673.56	1673.61	62	300	270	309	1530
12	1673.47	1673.52	62	300	248	326	1390
13	1673.42	1673.43	168	300	238	427	1400
14	1673.33	1673.38	36	300	277	390	1350
15	1673.24	1673.28	89	300	258	287	1260
16	1673.16	1673.20	141	300	244	355	1210
17	1673.09	1673.14	89	300	296	356	1250
18	1673.02	1673.06	116	300	289	424	1300
19	1672.96	1672.99	147	300	271	409	1590
20	1672.88	1672.93	46	300	276	349	1620
21	1672.85	1672.83	325	300	296	285	1560
22	1672.80	1672.84	147	300	477	357	1520
23	1672.73	1672.78	71	300	385	389	1660
24	1672.64	1672.69	71	300	284	334	1720
25	1672.55	1672.60	71	300	228	454	1590
26	1672.47	1672.51	37	317	201	399	1500
27	1672.34	1672.40	63	317	186	427	1320
28	1672.33	1672.30	444	317	349	390	1270
29	1672.31	1672.35	239	417	1110	405	1320
30	1672.19	1672.28	157	488	629	407	2310
31	1672.11	1672.15	97	300	347	358	2550
AVERAGE			110	332	320	380	1510

CHANGE IN STORAGE DURING THE MONTH


 CHIEF ENGINEER


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

Monthly Report for: August, 2019

Day	Reservoir Elevation Average Daily	Reservoir Elevation Midnight	Net Reservoir Inflow cfs	Gate Opening (ft)		Reservoir Release (cfs)
				Gate A	Gate B	
1	1785.79	1785.79	1	0.00	0.08	5
2	1785.78	1785.78	1	0.00	0.04	4
3	1785.77	1785.77	3	0.00	0.04	3
4	1785.76	1785.77	-4	0.00	0.04	3
5	1785.75	1785.75	-1	0.00	0.04	3
6	1785.74	1785.74	3	0.00	0.04	3
7	1785.74	1785.74	7	0.00	0.04	3
8	1785.78	1785.75	10	0.00	0.04	3
9	1785.77	1785.77	14	0.00	0.04	3
10	1785.80	1785.80	3	0.00	0.04	3
11	1785.80	1785.80	3	0.00	0.04	3
12	1785.79	1785.80	3	0.00	0.04	3
13	1785.80	1785.80	3	0.00	0.04	3
14	1785.80	1785.81	3	0.00	0.04	3
15	1785.80	1785.80	3	0.00	0.04	3
16	1785.85	1785.82	3	0.00	0.04	3
17	1785.88	1785.86	3	0.00	0.04	3
18	1785.92	1785.92	14	0.17	0.17	14
19	1785.90	1785.91	20	0.17	0.17	20
20	1785.87	1785.89	20	0.17	0.17	20
21	1785.87	1785.86	20	0.17	0.17	20
22	1785.86	1785.88	20	0.17	0.17	20
23	1785.83	1785.85	20	0.17	0.17	20
24	1785.80	1785.82	13	0.17	0.17	20
25	1785.77	1785.78	-3	0.17	0.17	8
26	1785.74	1785.75	-4	0.00	0.04	3
27	1785.73	1785.73	-1	0.00	0.04	3
28	1785.78	1785.72	33	0.00	0.04	3
29	1785.85	1785.87	36	0.50	0.50	36
30	1785.77	1785.82	32	0.00	0.04	36
31	1785.76	1785.79	-8	0.00	0.04	3

AVERAGE 9 9

CHANGE IN STORAGE DURING THE MONTH -0.001 B.C.F


 CHIEF ENGINEER

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

Monthly Report for: August, 2019

Day	Reservoir Elevation Average Daily	Reservoir Elevation Midnight	Net Reservoir Inflow cfs	Gate Opening (ft)		Reservoir Release (cfs)
				Gate A	Gate B	
1	1706.91	1706.92	-7	0.08	0.08	8
2	1706.91	1706.91	-7	0.08	0.08	8
3	1706.89	1706.90	8	0.08	0.08	8
4	1706.89	1706.90	-24	0.08	0.08	8
5	1706.87	1706.88	-8	0.08	0.08	8
6	1706.86	1706.87	-24	0.08	0.08	8
7	1706.87	1706.85	57	0.08	0.08	8
8	1706.89	1706.88	24	0.08	0.08	8
9	1706.89	1706.89	39	0.08	0.08	8
10	1706.91	1706.91	38	0.08	0.08	8
11	1706.92	1706.93	8	0.08	0.08	8
12	1706.91	1706.93	-4	0.17	0.17	11
13	1706.92	1706.92	16	0.17	0.17	16
14	1706.91	1706.92	-14	0.17	0.17	16
15	1706.90	1706.90	61	0.17	0.17	16
16	1706.94	1706.93	46	0.17	0.17	16
17	1706.98	1706.95	140	0.17	0.17	16
18	1707.02	1707.03	24	0.67	0.67	56
19	1706.99	1707.01	60	0.67	0.67	106
20	1706.94	1706.98	26	1.00	1.00	116
21	1706.93	1706.92	130	1.00	1.00	115
22	1706.88	1706.93	21	1.00	1.00	115
23	1706.84	1706.87	2	1.00	1.00	115
24	1706.81	1706.80	55	0.08	0.08	39
25	1706.82	1706.81	24	0.08	0.08	8
26	1706.82	1706.82	-8	0.08	0.08	8
27	1706.80	1706.81	8	0.08	0.08	8
28	1706.87	1706.81	244	0.08	0.08	8
29	1706.91	1706.96	38	2.00	2.00	144
30	1706.83	1706.89	80	0.08	0.08	145
31	1706.86	1706.85	40	0.08	0.08	8

AVERAGE 35 38

CHANGE IN STORAGE DURING THE MONTH -0.007 B.C.F


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