

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

Monthly Report for: February 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	1669.87	1669.93	370	600	513	1320	6010
2	1669.75	1669.81	390	600	437	1330	5070
3	1669.63	1669.70	332	600	402	1330	4570
4	1669.51	1669.56	428	600	374	1000	4290
5	1669.49	1669.47	657	600	434	1110	5500
6	1669.54	1669.50	772	600	584	1110	7480
7	1669.66	1669.59	868	600	759	1260	8160
8	1669.88	1669.73	1164	600	952	1580	9660
9	1670.11	1670.02	1000	600	1310	1540	11200
10	1670.22	1670.19	741	600	1580	1270	11500
11	1670.26	1670.25	600	600	1280	1150	11400
12	1670.25	1670.25	624	600	1020	961	10500
13	1670.27	1670.26	600	600	828	940	8940
14	1670.24	1670.26	482	600	689	925	7610
15	1670.18	1670.21	459	600	595	846	6620
16	1670.10	1670.15	388	600	526	783	5870
17	1670.00	1670.06	363	600	475	825	5420
18	1669.90	1669.95	390	600	432	818	4850
19	1669.78	1669.84	351	600	392	928	4620
20	1669.64	1669.71	351	600	361	902	4110
21	1669.51	1669.58	332	600	338	768	3830
22	1669.36	1669.44	313	600	323	775	3770
23	1669.21	1669.29	294	600	322	764	3700
24	1669.07	1669.13	428	600	323	775	3630
25	1668.99	1669.04	370	600	336	894	4170
26	1668.86	1668.92	351	600	339	969	4950
27	1668.72	1668.79	332	600	333	1060	5110
28	1668.57	1668.65	313	600	317	703	4580

AVERAGE

502

600

590

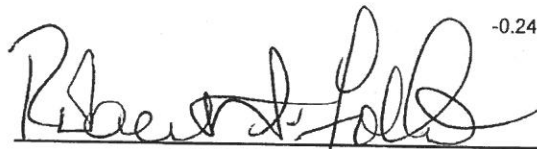
1020

6330

CHANGE IN STORAGE DURING THE MONTH

Boonville gauge affected by ice

-0.24 B.C.F.



CHIEF ENGINEER


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

Monthly Report for: February, 2019

Day	Reservoir Elevation Average Daily	Reservoir Elevation Midnight	Net Reservoir Inflow cfs	Gate Opening (ft)		Reservoir Release (cfs)
				Gate A	Gate B	
1	1703.63	1703.65	86	1.83	1.83	144
2	1703.58	1703.61	86	1.83	1.83	144
3	1703.56	1703.57	85	1.83	1.83	143
4	1703.53	1703.53	113	1.83	1.83	142
5	1703.52	1703.51	185	1.83	1.83	142
6	1703.56	1703.54	244	1.83	1.83	143
7	1703.64	1703.61	245	1.83	1.83	144
8	1703.69	1703.68	247	1.83	1.83	146
9	1703.79	1703.75	248	1.83	1.83	147
10	1703.83	1703.82	176	1.83	1.83	147
11	1703.84	1703.84	133	1.83	1.83	147
12	1703.84	1703.83	191	1.83	1.83	148
13	1703.83	1703.86	105	1.83	1.83	148
14	1703.82	1703.83	133	1.83	1.83	147
15	1703.79	1703.82	75	1.83	1.83	147
16	1703.76	1703.77	117	1.83	1.83	146
17	1703.73	1703.75	88	1.83	1.83	146
18	1703.70	1703.71	73	1.83	1.83	145
19	1703.64	1703.66	86	1.83	1.83	144
20	1703.61	1703.62	101	1.83	1.83	144
21	1703.54	1703.59	42	1.83	1.83	143
22	1703.51	1703.52	99	1.83	1.83	142
23	1703.47	1703.49	99	1.83	1.83	142
24	1703.42	1703.46	54	1.83	1.83	141
25	1703.39	1703.40	94	1.83	1.83	140
26	1703.37	1703.37	124	1.83	1.83	140
27	1703.36	1703.36	124	1.83	1.83	140
28	1703.33	1703.35	76	1.83	1.83	139

AVERAGE 126 144

CHANGE IN STORAGE DURING THE MONTH -0.043 B.C.F


 CHIEF ENGINEER

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

Monthly Report for: February, 2019

Day	Reservoir Elevation Average Daily	Reservoir Elevation Midnight	Net Reservoir Inflow cfs	Gate Opening (ft)		Reservoir Release (cfs)
				Gate A	Gate B	
1	1780.12	1780.16	34	1.00	1.00	65
2	1780.03	1780.07	37	1.00	1.00	64
3	1779.94	1779.99	35	1.00	1.00	63
4	1779.87	1779.91	39	1.00	1.00	63
5	1779.88	1779.84	91	1.00	1.00	63
6	1779.96	1779.92	102	1.00	1.00	64
7	1780.09	1780.03	109	1.00	1.00	65
8	1780.31	1780.16	170	1.00	1.00	66
9	1780.52	1780.46	99	1.00	1.00	68
10	1780.55	1780.55	68	1.00	1.00	68
11	1780.53	1780.55	54	1.00	1.00	68
12	1780.49	1780.51	47	1.00	1.00	68
13	1780.47	1780.45	65	1.00	1.00	68
14	1780.42	1780.44	46	1.00	1.00	67
15	1780.35	1780.38	46	1.00	1.00	67
16	1780.29	1780.32	42	1.00	1.00	66
17	1780.21	1780.25	38	1.00	1.00	66
18	1780.13	1780.17	38	1.00	1.00	65
19	1780.05	1780.09	37	1.00	1.00	64
20	1779.96	1780.01	21	1.00	1.00	63
21	1779.88	1779.89	41	1.00	1.00	62
22	1779.79	1779.83	33	1.00	1.00	61
23	1779.70	1779.75	25	1.00	1.00	60
24	1779.62	1779.65	31	1.00	1.00	59
25	1779.56	1779.57	42	1.00	1.00	59
26	1779.51	1779.52	44	1.00	1.00	58
27	1779.44	1779.48	37	1.00	1.00	57
28	1779.39	1779.42	37	1.00	1.00	57

AVERAGE 54 64

CHANGE IN STORAGE DURING THE MONTH

-0.024 B.C.F


 CHIEF ENGINEER