

UNITED STATES DEPARTMENT OF THE INTERIOR

APRIL 2022

STONY GORGE RESERVOIR DAILY OPERATIONS

RUN DATE: 06/09/2022

DAY	ELEV	STORAGE		COMPUTED*	— RELEASE - C.F.S. —		EVAPORATION		PRECIP
		1000 ACRE-FEET		INFLOW	OUTLET	SPILL	C.F.S.	INCHES	INCHES
		IN LAKE	CHANGE	C.F.S.					
		30.61							
1	823.37	30.32	-0.28	238	333	42	6	.19	.00
2	823.10	30.06	-0.26	248	333	42	6	.18	.00
3	822.82	29.79	-0.27	244	332	42	7	.24	.00
4	822.51	29.49	-0.30	230	332	42	7	.23	.00
5	822.21	29.20	-0.29	235	332	42	6	.19	.00
6	821.95	28.96	-0.25	255	332	42	6	.19	.00
7	821.74	28.76	-0.20	278	331	42	6	.20	.00
8	821.51	28.54	-0.22	271	331	42	7	.23	.00
9	821.22	28.27	-0.27	201	331	0	8	.28	.00
10	820.93	27.99	-0.27	205	331	0	11	.37	.00
11	820.71	27.79	-0.21	235	330	0	8	.27	.00
12	820.42	27.52	-0.27	203	330	0	9	.31	.00
13	820.21	27.33	-0.19	239	330	0	6	.20	.00
14	819.98	27.12	-0.21	230	330	0	6	.20	.00
15	819.85	27.00	-0.12	271	329	0	2	.08	.05
16	819.80	26.95	-0.05	310	330	0	3	.10	.24
17	819.85	27.00	+0.05	358	330	0	5	.18	.00
18	819.84	26.99	-0.01	331	330	0	6	.21	.00
19	819.79	26.94	-0.05	307	330	0	0	.01	.16
20	819.80	26.95	+0.01	339	330	0	4	.15	.00
21	819.80	26.95	+0.00	333	329	0	4	.14	.00
22	820.09	27.22	+0.27	468	329	0	5	.16	.06
23	820.33	27.44	+0.22	445	330	0	4	.13	.00
24	820.48	27.58	+0.14	406	330	0	6	.21	.00
25	820.59	27.68	+0.10	387	330	0	6	.21	.00
26	820.68	27.76	+0.08	379	330	0	7	.23	.00
27	820.79	27.86	+0.10	389	330	0	8	.27	.00
28	820.97	28.03	+0.17	378	285	0	8	.26	.00
29	821.04	28.10	+0.07	372	331	0	8	.25	.00
30	821.07	28.13	+0.03	354	331	0	8	.27	.00
TOTALS			-2.48	9,139	9,872	336	183	6.14	.51
ACRE-FEET			-2,480	18,127	19,581	666	363		

COMMENTS:

* COMPUTED INFLOW IS THE SUM OF CHANGE IN STORAGE, RELEASES AND EVAPORATION.

SUMMARY

RELEASE (ACRE-FEET)				PRECIPITATION	
OUTLET	19,581			THIS MONTH =	.51
SPILL	666	TOTAL	20,247	JULY 1, 2021 TO DATE =	11.44
				OCT 1, 2021 TO DATE =	11.16