



Tulloch Reservoir Daily Operations

Run Date: 9/10/2023

August 2023

DAY	ELEV	STORAGE		COMPUTED* INFLOW C.F.S.	NEW MELONES RELEASE	RELEASE - C.F.S.			EVAP** C. F. S.
		ACRE-FEET IN LAKE	CHANGE			POWER	SPILL	OUTLET	
		64,600							
1	508.57	65,191	591	3,396	3,437	2,472	395	215	16
2	508.40	64,981	-210	3,115	3,143	2,472	457	278	14
3	508.15	64,674	-307	3,043	3,063	2,470	493	222	13
4	509.02	65,745	1,071	3,459	3,475	2,468	289	150	12
5	509.06	65,795	50	2,404	2,388	2,365	0	0	14
6	509.04	65,770	-25	2,421	2,439	2,313	76	30	15
7	509.36	66,169	399	3,150	3,195	2,475	302	157	15
8	509.40	66,219	50	3,049	3,090	2,479	304	225	16
9	509.38	66,194	-25	2,982	3,017	2,478	305	196	16
10	508.71	65,363	-831	2,652	2,655	2,474	363	221	13
11	508.80	65,474	111	2,870	2,932	2,457	233	110	14
12	508.84	65,523	49	2,530	2,273	2,355	101	36	13
13	508.84	65,523	0	2,506	2,588	2,355	101	36	14
14	508.81	65,486	-37	3,047	3,110	2,472	396	188	10
15	508.86	65,548	62	3,113	3,139	2,473	398	196	15
16	509.36	66,169	621	3,424	3,418	2,476	400	218	17
17	509.16	65,920	-249	3,025	3,035	2,477	400	257	17
18	508.99	65,708	-212	2,677	2,670	1,960	519	289	16
19	508.54	65,154	-554	2,049	2,045	2,314	0	0	14
20	508.97	65,683	529	2,520	2,547	2,237	0	3	13
21	509.50	66,344	661	2,771	2,789	2,434	0	0	4
22	509.44	66,269	-75	2,641	2,658	2,466	127	83	3
23	508.21	64,748	-1,521	2,203	2,221	2,481	300	177	12
24	509.11	65,857	1,109	3,555	3,538	2,475	299	206	16
25	508.74	65,400	-457	2,633	2,746	2,441	175	233	14
26	508.86	65,548	148	2,388	2,326	2,300	0	0	13
27	508.63	65,265	-283	2,284	2,280	2,308	0	104	15
28	508.28	64,834	-431	2,754	2,785	2,474	100	386	11
29	508.00	64,489	-345	0	2,771	2,474	298	81	0
30	508.76	65,425	936	3,382	3,397	2,470	297	127	16
31	509.03	65,757	332	3,025	3,023	2,475	200	169	14
TOTALS			1,157	85,068	88,193	74,840	7,328	4,593	405
ACRE-FEET			1,157	168,732	174,931	148,445	14,535	9,110	803

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

** EVAPORATION RECORDS TAKEN FROM NEW MELONES PAN.

SUMMARY			
Release (ACRE-FEET)			
Power	148,445	Outlet	9,110
Spill	14,535	Total	172,090