

BUCKEYE FRS #2														
	DAM DRAWDOWN ESTIMATE													
	STORAGE AT SPILLWAY =			907.3	ACRE-FEET		ZERO GH=	1098.10						
	RATING TABLE ASSUMES: (1) NO INFLOW (2) NO CLOGGING OF PRINCIPAL OUTLET													
	Time (days)	Time (hours)	Elevation (feet, GH)	Elevation (feet, NAVD88)	Vol (acre-ft)	Vol (cu. Ft.)	Q cu. Ft. / s	Q cu ft / hr	Inc Vol	Pct Full	Fall (feet)	Interval (hrs)	RoF (ft/hr)	RoF (ft/30min)
80	0.00	0	15.00	1113.10	907.3	39521988	159	572400		100.0				
56	1.00	24	12.50	1110.60	591.9	25784388	153	550800	13737600	65.2	2.50	24	0.104	0.05
32	2.00	48	8.91	1107.01	288.5	12565188	143	514800	13219200	31.8	3.59	24	0.150	0.07
20	2.50	60	6.28	1104.38	146.6	6387588	135	486000	6177600	16.2	2.63	12	0.219	0.11
16	2.67	64	5.15	1103.25	102.0	4443588	130	468000	1944000	11.2	1.13	4	0.283	0.14
14	2.75	66	4.49	1102.59	80.5	3507588	120	432000	936000	8.9	0.66	2	0.330	0.17
12	2.83	68	3.80	1101.90	60.7	2643588	106	381600	864000	6.7	0.69	2	0.345	0.17
10	2.92	70	3.11	1101.21	43.2	1880388	91	327600	763200	4.8	0.69	2	0.345	0.17
8	3.00	72	2.44	1100.54	28.1	1225188	73	262800	655200	3.1	0.67	2	0.335	0.17
6	3.08	74	1.82	1099.92	16.1	699588	56	201600	525600	1.8	0.62	2	0.310	0.16
4	3.17	76	1.22	1099.32	6.8	296388	39	140400	403200	0.7	0.60	2	0.300	0.15
2	3.25	78	0.13	1098.23	0.4	15588	9	32400	280800	0.0	1.09	2	0.545	0.27
0	3.33	80	0.00	1098.10	0.0	0	0	0	64800	0.0	0.13	2	0.065	0.03