

BUCKEYE FRS #3														
	DAM DRAWDOWN ESTIMATE													
	STORAGE AT SPILLWAY =			1371.5	ACRE-FEET		ZERO GH=	1151.03						
	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)
204	0.00	0	15.00	1166.03	1371.5	59742540	93	334800		100.0				
180	1.00	24	13.01	1164.04	1187.0	51707340	92	331200	8035200	86.6	1.99	24	0.083	0.04
156	2.00	48	11.91	1162.94	1004.6	43758540	90	324000	7948800	73.2	1.10	24	0.046	0.02
132	3.00	72	10.70	1161.73	826.0	35982540	88	316800	7776000	60.2	1.21	24	0.050	0.03
108	4.00	96	9.38	1160.41	651.5	28379340	85	306000	7603200	47.5	1.32	24	0.055	0.03
84	5.00	120	7.99	1159.02	482.9	21035340	82	295200	7344000	35.2	1.39	24	0.058	0.03
60	6.00	144	6.44	1157.47	320.3	13950540	77	277200	7084800	23.4	1.55	24	0.065	0.03
36	7.00	168	4.66	1155.69	167.5	7297740	69	248400	6652800	12.2	1.78	24	0.074	0.04
12	8.00	192	2.25	1153.28	30.7	1336140	56	201600	5961600	2.2	2.41	24	0.100	0.05
8	8.17	196	1.51	1152.54	12.2	529740	51	183600	806400	0.9	0.74	4	0.185	0.09
6	8.25	198	1.04	1152.07	3.7	162540	25	90000	367200	0.3	0.47	2	0.235	0.12
5	8.29	199	0.54	1151.57	1.7	72540	7	25200	90000	0.1	0.50	1	0.500	0.25
4	8.33	200	0.34	1151.37	1.1	47340	4	14400	25200	0.1	0.20	1	0.200	0.10
3	8.38	201	0.25	1151.28	0.8	32940	4	14400	14400	0.1	0.09	1	0.090	0.05
2	8.42	202	0.12	1151.15	0.4	18540	3	10800	14400	0.0	0.13	1	0.130	0.07
1	8.46	203	0.05	1151.08	0.2	7740	2	7200	10800	0.0	0.07	1	0.070	0.04
0	8.50	204	0.00	1151.03	0.0	540	0	0	7200	0.0	0.05	1	0.050	0.03