

APACHE JUNCTION FRS														
	DAM DRAWDOWN ESTIMATE													
	STORAGE AT SPILLWAY =			675 ACRE-FeET			ZERO GH=		1785.79					
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)
96	0.00	0	16.00	1801.79	675.0	29403000	143	514800		100.0				
84	0.50	12	14.56	1800.35	533.2	23225400	138	496800	6177600	79.0	1.44	12	0.120	0.06
72	1.00	24	13.05	1798.84	396.3	17263800	131	471600	5961600	58.7	1.51	12	0.126	0.06
60	1.50	36	11.30	1797.09	266.4	11604600	124	446400	5659200	39.5	1.75	12	0.146	0.07
48	2.00	48	9.18	1794.97	143.4	6247800	42	151200	5356800	21.2	2.12	12	0.177	0.09
36	2.50	60	8.25	1794.04	101.8	4433400	40	144000	1814400	15.1	0.93	12	0.078	0.04
24	3.00	72	7.12	1792.91	62.1	2705400	37	133200	1728000	9.2	1.13	12	0.094	0.05
12	3.50	84	5.46	1791.25	25.4	1107000	32	115200	1598400	3.8	1.66	12	0.138	0.07
10	3.58	86	5.13	1790.92	20.1	876600	30	108000	230400	3.0	0.33	2	0.165	0.08
8	3.67	88	4.72	1790.51	15.2	660600	29	104400	216000	2.2	0.41	2	0.205	0.10
6	3.75	90	4.24	1790.03	10.4	451800	26	93600	208800	1.5	0.48	2	0.240	0.12
4	3.83	92	3.58	1789.37	6.1	264600	23	82800	187200	0.9	0.66	2	0.330	0.17
3	3.88	93	3.17	1788.96	4.2	181800	22	79200	82800	0.6	0.41	1	0.410	0.21
2	3.92	94	2.60	1788.39	2.4	102600	19	68400	79200	0.3	0.57	1	0.570	0.29
1	3.96	95	1.73	1787.52	0.8	34200	13	46800	68400	0.1	0.87	1	0.870	0.44
0	4.00	96	0.00	1785.79	-0.3	-12600	38	136800	46800	0.0	1.73	1	1.730	0.87