

MOUTH OF ROCK RUN READINGS 2017-18

DATE	AIR TEMP	WATER TEMP	LINN RUN GAUGE	LINN RUN DISCHARGE	PH	ALKALINITY	TURBIDITY	LAST PRE-CIPITATION
10/10/17	78	62.5	1.86	2.4	7.73**	8.6	Low/Clear	10-9-17
11/7/17	40	46.5	2.63	39.6	8.1**	6.0	High/Clear	11-7-17
12/9/17	30	35	2.1	7.0	7.91**	4.5	Med./Clear	12-8-17
1/19/18	39	32	2.29	14.4	6.8	2.5	Med./Clear	1-13-18
2/3/18	18	31	2.31	15.4	6.8	2.2	Med./Clear	2-1-18
3/3/18	29	38	2.54	32.9	6.8	2.0	Med./Clear	3-1-18
3/31/18	44	41	2.96	84.1	6.2	1.5	Med/Green	3-30-18
5/4/18	77	58	2.2	14	6.2	3.2	Med/Clear	4-24-18
6/6/18	59	53.5	2.2	13.9	6.2	5.4	Med/Clear	6-5-18
7/8/18	66	59	1.73	5.8	6.5	11.6	Low/Clear*	7-5-18
8/4/18	80	63	1.54	2.71	6.8	18.1	Low/Clear	8/3/18
9/12/18	76	59.5	2.32	43.8	6.0	5.2	High/Clear	9/12/18
AVG	53	48.4	2.22	24.17	6.47	5.9	-	-

*Floods of June 20 changed the test site, filling in the main channel with stone and debris.

**pH readings are probably wrong. Meter was out of calibration or malfunctioned. These three month not factored in to the average.

