

Site Identifier	Description
BUFR01	Buffalo River at Upper Buffalo Wilderness NPS Boundary
BUFR02	Buffalo River at Ponca Access above Ponca Bridge
BUFR03	Buffalo River at Pruitt Access
BUFR04	Buffalo River at Hasty Bridge
BUFR05	Buffalo River at Woolum Access Above Richland Creek Confluence
BUFR06	Buffalo River at Gilbert Access
BUFR07	Buffalo River at Highway 14
BUFR08	Buffalo River at Rush Access Above Rush Creek
BUFR09	Buffalo River above Confluence with White River
BUFS41	Gilbert Spring at Source
BUFT10	Calf Creek above confluence with Buffalo River
BUFT12	Bear Creek above Confluence with Buffalo River
BUFT13	Brush Creek above Confluence with Buffalo River
BUFT14	Tomahawk Creek at Searcy County Road 82 Crossing
BUFT15	Water Creek 1.5 Miles above Confluence with Buffalo River
BUFT16	Rush Creek above Confluence with Buffalo River
BUFT17	Clabber Creek above Confluence with Buffalo River
BUFT18	Big Creek in the Lower Wilderness above Confluence with Buffalo River
BUFT23	Middle Creek in the Lower Wilderness above confluence with Buffalo River
BUFT24	Leatherwood Creek in the Lower Wilderness above Confluence with Buffalo River

DateCollected	Time	CollectedBy	Temperature	Precipitation	Discharge	FlowRegime
02/10/14	9:54	SWH		0	26	B
02/10/14	10:21	SWH		0	55	B
02/10/14	11:15	SWH		0	73	B
02/10/14	11:48	SWH		0	143	B
02/10/14	12:42	SWH		0	225	B
02/10/14	13:33	SWH		0	246	B
02/10/14	11:15	FDU	3	0	306	B
02/10/14	10:28	FDU	2.4	0	313	B
01/27/14	11:20	FDU	-3.5	0	552	B
02/10/14	13:58	SWH		0	2.6	B
02/10/14	15:07	SWH		0	9.2	B
02/10/14	14:49	FDU	-0.1	0	26.6	B
02/10/14	13:54	FDU	1.6	0	4	B
02/10/14	14:07	SWH		0	7.2	B
02/10/14	12:04	FDU		0	8.4	B
02/10/14	10:16	FDU	2.4	0	4.2	B
02/10/14	9:54	FDU	1.3	0	8.1	B
01/27/14	9:11	FDU	-3.6	0	43.2	B
01/27/14	10:06	FDU	-3.2	0	4.6	B
01/27/14	10:39	FDU	-3.2	0	2.8	B

WaterTemperature	Conductivity	pH	DO	PercentDO	Turbidity	FecalColiform	E Coli
2.8	69	6.7	9.8	72.5	1.2	13	16
3.6	116	7.4	9.9	74.7	0.8	20	28
2.3	161	7.7	9.7	70.8	0.7	1	3
3.7	191	7.8	10.4	78.5	0.7	0	1
3.6	219	8.0	10.5	79.1	0.7	0	2
4.8	203	8.3	11.4	88.8	0.7	0	1
3.6	225	8.5	14.6	109.8	0.6	0	6
2.8	229	8.2	15.8	115.6	1.1	0	5
3.8	232	8.4	13.8	104.6	1.4	1	9
9.5	433	7.7	10.1	88.7	0.5	0	0
8.1	270	8.8	12.2	103.4	0.6	0	6
5.8	237	9.1	17.2	136.9	1.2	0	1
5.5	340	8.9	15.8	125.0	0.5	2	12
6.8	368	8.3	11.2	91.8	0.7	0	0
3.4	315	8.5	14.7	110.2	0.3	16	88
6.2	350	8.3	13.0	105.0	0.4	3	3
3.2	445	8.1	14.2	106.1	0.2	1	10
4.2	292	8.3	13.2	101.4	0.3	6	23
4.8	415	8.3	12.8	99.8	0.2	16	38
3.7	397	8.4	13.9	105.1	0.1	1	5

Comments

DUPLICATE SITE

CORRECTLY. HEAVY PERIPHYTON RED/GREEN COVERING SUBSTRATE  
RED/GREEN AND SOME BROWN PERIPHYTON COVERING ROCKS, DENSE MATTING.

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