

Abiotic BVLC Data

Site	Date	Time	Air T (°F)	Water T (°F)	Wet Soil (°F)	Dry Soil (°F)	Wet Soil Moist %	Dry Soil Moist %	ppT (mm)	Streamflow (cfs)
BVLC	6/27/2005	11:45AM	83 in sun	42.6	41.2	50.2		57%	0	
BVLC	6/28/2005	8:35am	50	37	41	45			0	43 @ 2pm
BVLC	6/29/2005	9:00am	56	36.1	39.7	44.8	45%	32%	6.5	
BVLC	6/30/2005	8:15am	43	36	40.6	44.9	52%	29%		
BVLC	6/30/2005	3:00pm	62							
BVLC	8/8/2005	9:20am	59	54 @ 3pm			41.70%	26%		
BVLC	8/9/2005	9:20am	60	46	50	48	20%	27%		
BVLC	8/10/2005	9:45	49						9	
BVLC	8/11/2005	12:00pm							19	
BVLC	7/2/2007	12:00pm	72	45	43	60	20%	7%		
BVLC	7/3/2007	9:00am	46	38	39	50	28%	9%		
BVLC	7/5/2007	9:20am	49	41	41	51	error	4%	1.5	43.44
Blue Lake	7/6/2007	8:15am	46	40	41	44	63%	26%		
Blue Lake	7/7/2007	7:55am	42	40	45	46	39%	17%		
BVLC	8/6/2007	11:40am	49	49	52	56	35%	21%		42.59
BVLC	8/7/2007	9:00am	49	47	48	52	40%	26%	8	
BVLC	8/9/2007	9:00am	50	42	43	45	55%	30%	10	
BVLC	7/2/2009	9:45am	58	41						
BVLC	7/2/2009	12:30 PM			59	55.4				
BVLC	7/2/2009	3:50pm	52	45		55.2				
BVLC	7/3/2009	9:01am	50	41	50	51.1			2.1	
BVLC	7/3/2009	3:20pm	62 pc	43	52	58.6				35.09
BVLC	7/6/2009	9:01am	50	40	46	50.1			1	
BVLC	7/6/2009	3:33pm	64	40	52	66.4				
BVLC	7/7/2009	9:08am	48	38	40	48				
BVLC	7/7/2009	3:43pm	76	51	56	78				
BVLC	7/9/2009	11:07am	69	48	52	52.2				
BVLC	8/11/2009	8:50am	44	40	41.5	47.5	13%	4%		
BVLC	8/11/2009	4:00pm	78	52	58	68				
BVLC	8/12/2009	8:50am	41	41	41.9	48	37%	8%		
BVLC	8/12/2009	4:35pm	69	52	54	65	27%	5%		
BVLC	8/13/2009	8:50am	50	42	46	52				
BVLC	8/13/2009	3:30pm	62	50	54	64	37%	13%		
BVLC	8/14/2009	9:05am	41	46	45.6	50.2	33%	28%	6	
BVLC	8/14/2009	12:30pm	42	47	49	54	34%	23%	1	

Water Chem at BV Creek

Site	Date	Time	Temp	Cond (µS)	pH	TDS	DO%
BVLC	6/28/2005	2:00pm	6.28 C			7.35	17.4
BVLC	7/5/2007	3:15 PM	9.5 C	43		21	
BVLC	7/3/2009	11:15pm	8.9 C	40		7.18	19