

Barnards Creek

DATE	RAIN	SITE NAME	SITE LOCATION	DEPTH M	TEMP. C	CONDUCTIVITY uS	SALINITY ppt	DO mg/L	DO %	pH	TURBIDITY	ENTEROCOCCI CFU	Chl-a mg L	NITRATE_ NITRITE	ORTHO- PHOSHATE
14-Nov-07	0.0	BC-CBR	CAROLINA BEACH RD	1.0	13.6	228	0.1	6.0	58	6.9	8	N/A	N/A	N/A	N/A
14-Nov-07	0.0	BC-CBR	CAROLINA BEACH RD	0.1	14.7	214	0.1	8.2	0.81	6.9	0	88	1.0	0.12	0.01
14-Nov-07	0.0	BC-RR	RIVER ROAD	0.1	16.2	26603	20.0	8.1	0.92	7.7	2	38	24.6	0.36	0.05
14-Nov-07	0.0	BC-RR	RIVER ROAD	1.8	16.2	26661	20.1	8.1	0.93	7.7	2	N/A	N/A	N/A	N/A
12-Dec-07	0.0	BC-RR	RIVER ROAD	2.2	14.8	30167	23.8	7.7	0.88	7.7	12	N/A	N/A	N/A	N/A
12-Dec-07	0.0	BC-RR	RIVER ROAD	0.1	14.8	29952	23.6	7.7	0.87	7.7	9	135	4.67	0.36	0.05
12-Dec-07	0.0	BC-CBR	CAROLINA BEACH RD	0.1	16.0	200	0.1	4.9	0.5	6.8	0	43	5.34	0.03	0.23
12-Dec-07	0.0	BC-CBR	CAROLINA BEACH RD	1.0	14.2	197	0.1	5.1	0.52	6.7	4	N/A	N/A	N/A	N/A
23-Jan-08	0.1	BC-CBR	CAROLINA BEACH RD	0.1	11.6	162	0.1	7.6	68%	6.5	0	56	1.0	0.09	0.01
23-Jan-08	0.1	BC-RR	RIVER ROAD	0.1	10.1	14136	11.8	7.1	67%	7.4	11	143	1.0	0.37	0.06
23-Jan-08	0.1	BC-RR	RIVER ROAD	1.4	10.1	14113	11.8	6.3	57%	7.5	11	N/A	N/A	N/A	N/A
23-Jan-08	0.1	BC-CBR	CAROLINA BEACH RD	1.1	11.1	157	0.1	7.0	62%	6.6	2	N/A	N/A	N/A	N/A
20-Feb-08	0.0	BC-RR	RIVER ROAD	1.6	12.2	7500	5.6	9.1	88%	7.1	16	N/A	N/A	N/A	N/A
20-Feb-08	0.0	BC-RR	RIVER ROAD	0.1	12.2	7540	5.6	9.2	89%	7.0	16	73	2.0	0.52	0.11
20-Feb-08	0.0	BC-CBR	CAROLINA BEACH RD	1.0	12.0	150	0.1	9.5	89%	7.0	11	N/A	N/A	N/A	N/A
20-Feb-08	0.0	BC-CBR	CAROLINA BEACH RD	0.1	12.2	152	0.1	11.5	107%	7.1	1	122	2.0	0.09	0.01
19-Mar-08	0.0	BC-RR	RIVER ROAD	2.1	15.1	3930	2.6	9.5	95%	7.0	14	N/A	N/A	N/A	N/A
19-Mar-08	0.0	BC-RR	RIVER ROAD	0.1	15.0	3933	2.6	9.4	95%	7.0	14	51	10.3	0.44	0.04
19-Mar-08	0.0	BC-CBR	CAROLINA BEACH RD	0.1	15.6	185	0.1	8.2	83%	6.7	3	145	1.0	0.1	0.01
19-Mar-08	0.0	BC-CBR	CAROLINA BEACH RD	1.3	15.5	188	0.1	7.9	80%	6.7	3	N/A	N/A	N/A	N/A
3-Apr-08	0.0	BC-CBR	CAROLINA BEACH RD	1.1	14.7	177	0.1	7.4	73%	6.6	5	N/A	N/A	N/A	N/A
3-Apr-08	0.0	BC-CBR	CAROLINA BEACH RD	0.1	14.7	177	0.1	7.6	75%	6.6	3	63	1.0	0.08	0.01
3-Apr-08	0.0	BC-RR	RIVER ROAD	0.1	15.7	8128	5.6	6.7	69%	7.0	12	98	4.0	0.27	.07
3-Apr-08	0.0	BC-RR	RIVER ROAD	1.3	15.7	8088	5.6	6.6	68%	7.0	16	N/A	N/A	N/A	N/A
5-May-08	0.0	BC-CBR	CAROLINA BEACH ROAD	0.1	20.8	211	0.1	6.6	74%	6.8	0	548	1.0	0.13	0.01
5-May-08	0.0	BC-CBR	CAROLINA BEACH ROAD	1.2	20.0	218	0.1	4.6	51%	6.8	10	N/A	N/A	N/A	N/A
5-May-08	0.0	BC-RR	RIVER ROAD	0.1	22.6	9928	5.9	5.7	68%	7.0	16	31	3.2	0.39	0.07
5-May-08	0.0	BC-RR	RIVER ROAD	1.5	22.7	9933	5.9	5.7	68%	7.0	16	N/A	N/A	N/A	N/A

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3-Jun-08	0.0	BC-CBR	CAROLINA BEACH ROAD	0.1	23.0	220	0.1	6.0	70%	7.6	2	134	2.14	0.18	0.01
3-Jun-08	0.0	BC-CBR	CAROLINA BEACH ROAD	0.8	21.7	207	0.1	5.9	67%	7.5	3	N/A	N/A	N/A	N/A
3-Jun-08	0.0	BC-RR	RIVER ROAD	0.1	25.8	22832	13.5	5.0	66%	7.3	12	5	33.1	.33	0.04
3-Jun-08	0.0	BC-RR	RIVER ROAD	2.0	25.8	22836	13.5	4.9	65%	7.3	15	N/A	N/A	N/A	N/A
1-Jul-08	0.0	BC-CBR	CAROLINA BEACH ROAD	0.1	24.1	213	0.1	5.4	65%	7.7	2	134	2.14	0.18	0.01
1-Jul-08	0.0	BC-CBR	CAROLINA BEACH ROAD	0.9	24.0	211	0.1	5.4	64%	7.6	9	N/A	N/A	N/A	N/A
1-Jul-08	0.0	BC-RR	RIVER ROAD	0.1	27.1	32269	19.2	4.6	64%	7.3	16	5	33.1	0.33	0.04
1-Jul-08	0.0	BC-RR	RIVER ROAD	1.9	27.1	32245	19.2	4.5	63%	7.3	17	N/A	N/A	N/A	N/A
4-Aug-08	0.0	BC-CBR	CAROLINA BEACH ROAD	0.1	26.7	211	0.1	5.3	66%	7.6	0	728	2.1	0.13	0.01
4-Aug-08	0.0	BC-CBR	CAROLINA BEACH ROAD	1.0	26.3	207	0.1	5.6	6.0%	7.5	0	N/A	N/A	N/A	N/A
4-Aug-08	0.0	BC-RR	RIVER ROAD	0.1	30.8	33673	18.7	5.4	80%	7.5	7	19	33.4	0.29	0.05
4-Aug-08	0.0	BC-RR	RIVER ROAD	1.8	30.6	33716	18.8	5.0	74%	7.4	7	N/A	N/A	N/A	N/A
2-Sep-08	0.0	BC-CBR	CAROLINA BEACH ROAD	0.1	23.5	202	0.1	6.4	75%	7.7	0	510	1.6	0.14	0.01
2-Sep-08	0.0	BC-CBR	CAROLINA BEACH ROAD	1.1	22.9	203	0.1	6.0	69%	7.5	4	N/A	N/A	N/A	N/A
2-Sep-08	0.0	BC-RR	RIVER ROAD	0.1	27.4	14497	7.9	5.2	70%	7.1	7	19	10.5	0.52	0.08
2-Sep-08	0.0	BC-RR	RIVER ROAD	2.6	27.8	14771	8.1	5.0	66%	7.1	7	N/A	N/A	N/A	N/A
15-Oct-08	0.0	BC-CBR	Carolina Beach Road	0.1	19.6	195	0.1	8.3	90%	8.1	0	350	1	0.12	0.01
15-Oct-08	0.0	BC-CBR	Carolina Beach Road	0.7	19.4	188	0.1	7.9	85%	8.0	0	N/A	N/A	N/A	N/A
13-Nov-08	0.6	BC-CBR	CAROLINA BEACH ROAD	0.1	18.0	88	0.1	6.8	72%	7.5	15	2300	4	0.07	0.01
13-Nov-08	0.6	BC-CBR	CAROLINA BEACH ROAD	2.3	18.0	88	0.1	6.9	73%	7.4	19	N/A	N/A	N/A	N/A

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01-Dec-08	0.0	BC-CBR	CAROLINA BEACH ROAD	0.1	13.8	161	0.1	7.4	71%	7.4	0	1000	2	0.06	0.01
01-Dec-08	0.0	BC-CBR	CAROLINA BEACH ROAD	1.3	13.8	147	0.1	7.4	71%	7.3	4	N/A	N/A	N/A	N/A
12-Jan-09	0.0	BC-CBR	CAROLINA BEACH ROAD	0.1	11.7	170	0.1	8.3	77%	6.9	0	818	4.0	0.15	0.02
10-Feb-09	0.0	BC-CBR	Carolina Beach Road	0.1	13.3	189	0.1	8.5	81%	7.3	0	270	1	0.01	0.01
10-Feb-09	0.0	BC-CBR	CAROLINA BEACH ROAD	1.5	11.9	175	0.1	8.6	80%	7.2	8	N/A	N/A	N/A	N/A
09-Mar-09	0.0	BC-CBR	Carolina Beach Rd	0.1	14.8	192	0.1	7.9	78%	7.1	2	210	1	0.01	0.01
09-Mar-09	0.0	BC-CBR	Carolina Beach Rd	0.9	14.8	193	0.1	7.9	79%	7.1	3	N/A	N/A	N/A	N/A
07-Apr-09	0.0	BC-CBR	CAROLINA BEACH ROAD	0.1	13.5	182	0.1	8.0	77%	7.9	0	145	1	0.01	0.01
07-Apr-09	0.0	BC-CBR	CAROLINA BEACH ROAD	1.3	13.5	181	0.1	7.9	76%	7.8	11	N/A	N/A	N/A	N/A
06-May-09	0.0	BC-CBR	CAROLINA BEACH ROAD	0.1	21.4	361	0.2	7.4	84%	7.7	1	1273	1	0.01	0.01
06-May-09	0.0	BC-CBR	CAROLINA BEACH ROAD	1.0	20.9	247	0.1	6.7	75%	7.5	4	N/A	N/A	N/A	N/A
8-Jun-09	0	BC-CBR	CAROLINA BEACH ROAD	0.1	22.9	216	0.1	5.6	65%	7.5	8	1160	1	0.15	0.01
8-Jun-09	0	BC-CBR	CAROLINA BEACH ROAD	1.3	22.6	214	0.1	5.5	64%	7.3	8	N/A	N/A	N/A	N/A
06-Jul-09	0.1	BC-CBR	CAROLINA BEACH ROAD	0.1	24.1	207	0.1	5.4	64%	7.7	7	1364	1	0.14	0.01
06-Jul-09	0.1	BC-CBR	CAROLINA BEACH ROAD	1.1	24.0	216	0.1	5.2	62%	7.6	18	N/A	N/A	N/A	N/A
04-Aug-09	0.0	BC-CBR	CAROLINA BEACH ROAD	0.1	24.5	209	0.1	5.9	71%	7.7	13	470	1	0.14	0.01

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04-Aug-09	0.0	BC-CBR	CAROLINA BEACH ROAD	1.4	24.2	259	0.1	5.4	62%	7.5	27	N/A	N/A	N/A	N/A
01-Sep-09	0.4	BC-CBR	CAROLINA BEACH ROAD	0.1	22.7	193	0.1	7.0	81%	7.4	1	560	0.5	0.01	0.02
01-Sep-09	0.4	BC-CBR	CAROLINA BEACH ROAD	1.0	22.7	190	0.1	6.6	77%	7.2	1	N/A	N/A	N/A	N/A
01-Oct-09	0.0	BC-CBR	CAROLINA BEACH ROAD	0.1	18.6	175	0.1	7.0	75%	8.5	0				
01-Oct-09	0.0	BC-CBR	CAROLINA BEACH ROAD	1.5	18.6	175	0.1	6.9	74%	8.3	12				

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