



NPSTORET Water Quality Standards Analysis - Period of Record



Filtered Results, Grouped by Organization, Project, Station

Organization: Cumberland Piedmont Network

Project ID: CARL_WQ

Station ID: CARL_FLFL

Station Name: Front Lake

Period of Record: 12/16/2002 - 8/8/2013

Local Name	Standard ID	Std. Value	Total Obs.	Cens. Obs.	Incl. Obs.	Exc. Std.	Prop. Exc.	-----n/a-----			-----n/a-----			-----n/a-----			-----n/a-----		
								Obs.	Exc.	Prop.	Obs.	Exc.	Prop.	Obs.	Exc.	Prop.	Obs.	Exc.	Prop.
DO conc	NC HQW WS II-IV	5 mg/l	32	0	32	0	0.00												
e. Coli	NC HQW WS II-IV	576 MPN/100 ml	23	1	22	0	0.00												
pH	Low pH	6	33	0	33	7	0.21												
pH	NC HQW WS II-IV	9	33	0	33	0	0.00												
Turbidity	NC HQW WS II-IV	50 NTU	10	0	10	0	0.00												
Water Temp	NC HQW WS II-IV	29 deg C	33	0	33	3	0.09												



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Organization: Cumberland Piedmont Network

Project ID: CARL_WQ

Station ID: CARL_MRFL

Station Name: Mountain Reservoir

Period of Record: 12/16/2002 - 8/8/2013

Local Name	Standard ID	Std. Value	Total Obs.	Cens. Obs.	Incl. Obs.	Exc. Std.	Prop. Exc.	-----n/a-----			-----n/a-----			-----n/a-----			-----n/a-----		
								Obs.	Exc.	Prop.	Obs.	Exc.	Prop.	Obs.	Exc.	Prop.	Obs.	Exc.	Prop.
DO conc	NC HQW WS II-IV	5 mg/l	35	0	35	2	0.06												
e. Coli	NC HQW WS II-IV	576 MPN/100 ml	25	5	20	0	0.00												
pH	Low pH	6	35	0	35	35	1.00												
pH	NC HQW WS II-IV	9	35	0	35	0	0.00												
Turbidity	NC HQW WS II-IV	50 NTU	13	2	11	0	0.00												
Water Temp	NC HQW WS II-IV	29 deg C	35	0	35	0	0.00												



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Filtered Results, Grouped by Organization, Project, Station

Organization: Cumberland Piedmont Network

Project ID: CARL_WQ

Station ID: CARL_SLSL

Station Name: Side Lake

Period of Record: 12/16/2002 - 8/8/2013

Local Name	Standard ID	Std. Value	Total Obs.	Cens. Obs.	Incl. Obs.	Exc. Std.	Prop. Exc.	-----n/a-----			-----n/a-----			-----n/a-----			-----n/a-----		
								Obs.	Exc.	Prop.	Obs.	Exc.	Prop.	Obs.	Exc.	Prop.	Obs.	Exc.	Prop.
DO conc	NC HQW WS II-IV	5 mg/l	26	1	25	1	0.04												
e. Coli	NC HQW WS II-IV	576 MPN/100 ml	19	2	17	1	0.06												
pH	Low pH	6	27	0	27	7	0.26												
pH	NC HQW WS II-IV	9	27	0	27	0	0.00												
Turbidity	NC HQW WS II-IV	50 NTU	9	0	9	0	0.00												
Water Temp	NC HQW WS II-IV	29 deg C	27	0	27	0	0.00												



NPSTORET Water Quality Standards Analysis - Period of Record



Filtered Results, Grouped by Organization, Project, Station

Organization: Cumberland Piedmont Network

Project ID: CARL_WQ

Station ID: CARL_TSSL

Station Name: Trout Pond Spring

Period of Record: 12/16/2002 - 8/8/2013

Local Name	Standard ID	Std. Value	Total Obs.	Cens. Obs.	Incl. Obs.	Exc. Std.	Prop. Exc.	-----n/a-----			-----n/a-----			-----n/a-----			-----n/a-----		
								Obs.	Exc.	Prop.	Obs.	Exc.	Prop.	Obs.	Exc.	Prop.	Obs.	Exc.	Prop.
DO conc	NC HQW WS II-IV	5 mg/l	27	0	27	0	0.00												
e. Coli	NC HQW WS II-IV	576 MPN/100 ml	22	15	7	1	0.14												
pH	Low pH	6	28	0	28	25	0.89												
pH	NC HQW WS II-IV	9	28	0	28	0	0.00												
Turbidity	NC HQW WS II-IV	50 NTU	7	2	5	0	0.00												
Water Temp	NC HQW WS II-IV	29 deg C	28	1	27	0	0.00												

Reported Local Characteristics				
Local Name	STORET Name	Medium	Subject Taxon	Bio Part
DO conc	Dissolved oxygen (DO)	Water		
e. Coli	Escherichia coli	Water		
pH	pH	Water		
Turbidity	Turbidity	Water		
Water Temp	Temperature, water	Water		

Results filtered for:

Organization = CUPN: Cumberland Piedmont Network

Project = CARL_WQ: CUPN WQ Monitoring, CARL

Station = CARL_FLFL: Front Lake

CARL_MRFL: Mountain Reservoir

CARL_SLSL: Side Lake

CARL_TSSL: Trout Pond Spring

Exclude Analytical Groups

Stations had to be assigned to the WQ Standards in order for the results to be included in the analysis.



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Censored Data Excluded