



NPSTORET Water Quality Standards Analysis - Period of Record



Filtered Results, Grouped by Organization, Project, Station, Sorted by Proportion of Exceedances

Organization: Cumberland Piedmont Network

Project ID: FODO_WQ

Station ID: FODO_EMHC

Station Name: Hickman Creek Embayment

Period of Record: 11/11/2013 - 8/11/2014

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.									
DO conc	TN Rec	5 mg/l	4	0	4	0	0.00												
e. Coli	TN Rec	487 MPN/100 ml	4	0	4	0	0.00												
pH	Low pH	6	4	0	4	0	0.00												
pH	TN Rec	9	4	0	4	0	0.00												
Water Temp	TN Rec	30.5 deg C	4	0	4	0	0.00												



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Organization: Cumberland Piedmont Network

Project ID: FODO_WQ

Station ID: FODO_EMIC

Station Name: Indian Creek Embayment

Period of Record: 11/11/2013 - 8/11/2014

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.										
DO conc	TN Rec	5 mg/l	4	0	4	0	0.00													
e. Coli	TN Rec	487 MPN/100 ml	4	0	4	0	0.00													
pH	Low pH	6	4	0	4	0	0.00													
pH	TN Rec	9	4	0	4	0	0.00													
Water Temp	TN Rec	30.5 deg C	4	0	4	0	0.00													



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Organization: Cumberland Piedmont Network

Project ID: FODO_WQ

Station ID: FODO_FDLB

Station Name: Lake Barkley at Fort Donelson Overlook

Period of Record: 11/11/2013 - 8/11/2014

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.									
DO conc	TN Rec	5 mg/l	4	0	4	0	0.00												
e. Coli	TN Rec	487 MPN/100 ml	4	1	4	0	0.00												
pH	Low pH	6	4	0	4	0	0.00												
pH	TN Rec	9	4	0	4	0	0.00												
Water Temp	TN Rec	30.5 deg C	4	0	4	0	0.00												



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Organization: Cumberland Piedmont Network

Project ID: FODO_WQ

Station ID: FODO_GBIC

Station Name: Indian Creek at Graves Battery

Period of Record: 11/11/2013 - 8/11/2014

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.										
DO conc	TN F&W	5 mg/l	4	0	4	0	0.00													
e. Coli	TN F&W	487 MPN/100 ml	4	0	4	0	0.00													
pH	Low pH TN	5.5	4	0	4	0	0.00													
pH	TN F&W	9	4	0	4	0	0.00													
Water Temp	TN F&W	30.5 deg C	4	0	4	0	0.00													



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Organization: Cumberland Piedmont Network

Project ID: FODO_WQ

Station ID: FODO_HSHS

Station Name: Hickman Spring

Period of Record: 11/11/2013 - 8/11/2014

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.									
pH	Low pH TN	5.5	4	0	4	0	0.00												
pH	TN F&W	9	4	0	4	0	0.00												
Water Temp	TN F&W	30.5 deg C	4	0	4	0	0.00												
e. Coli	TN F&W	487 MPN/100 ml	4	0	4	1	0.25												
DO conc	TN F&W	5 mg/l	4	0	4	2	0.50												



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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		
Water Temp	Temperature, water	Water		

Results filtered for:

Organization = CUPN: Cumberland Piedmont Network

Project = FODO_WQ: CUPN WQ Monitoring, FODO

Station = Include All Station Visit Results

Exclude Analytical Groups

Include Only Samples Not Checked as QC

Date ($\geq 10/1/2013$ and $\leq 9/30/2014$)

Include records with no exceedances.

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

Censored Data Substitutions: *Present $>QL=1.1$ * UpperQuantificationLimit, *Present $<QL=0.5$ between DetectionLimit and LowerQuantificationLimit