NPSTORET Water Quality Standards Analysis - Period of Record

Filtered Results, Grouped by Organization, Station

Organization: Cumberland Piedmont Network

Station ID: ABLI_KCKC **Station Name:** Knob Creek **Period of Record:** 11/18/2003 - 9/19/2012

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	KY WWAH nonrec	4 mg/l	27	1	26	0	0.00												
e. Coli	KY WWAH nonrec	576 MPN/100 ml	21	1	21	2	0.10												
NO3	Nitrate USEPA	90 mg/l	27	0	27	0	0.00												
pH	KY WWAH nonrec	9	27	0	27	0	0.00												
pH	Low pH	6	27	0	27	0	0.00												
Water Temp	KY WWAH nonrec	31.7 deg C	27	0	27	0	0.00												

NPSTORET Water Quality Standards Analysis - Period of Record

Filtered Results, Grouped by Organization, Station

Organization: Cumberland Piedmont Network

Station ID: ABLI_NBKC **Station Name:** North Branch of Knob Creek **Period of Record:** 11/18/2003 - 9/19/2012

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	KY WWAH nonrec	4 mg/l	26	0	26	2	0.08												
e. Coli	KY WWAH nonrec	576 MPN/100 ml	20	2	20	1	0.05												
NO3	Nitrate USEPA	90 mg/l	26	0	26	0	0.00												
pH	KY WWAH nonrec	9	26	0	26	0	0.00												
pH	Low pH	6	26	0	26	0	0.00												
Water Temp	KY WWAH nonrec	31.7 deg C	26	0	26	0	0.00												

NPSTORET Water Quality Standards Analysis - Period of Record

Filtered Results, Grouped by Organization, Station

Organization: Cumberland Piedmont Network

Station ID: ABLI_SSTS **Station Name:** Sinking Spring **Period of Record:** 11/18/2003 - 9/19/2012

Local Name	Standard ID	Std. Value	Total Obs.	Cens. Obs.	Incl. Obs.	Exc. Std.	Prop. Exc.	------n/a------ Obs.	Exc.	Prop.	------n/a------ Obs.	Exc.	Prop.	------n/a------ Obs.	Exc.	Prop.	------n/a------ Obs.	Exc.	Prop.
DO conc	KY CWAH	5 mg/l	30	0	30	0	0.00												
e. Coli	KY CWAH	298 MPN/100 ml	24	1	24	6	0.25												
NO3	Nitrate USEPA	90 mg/l	30	0	30	0	0.00												
pH	KY CWAH	9	30	0	30	0	0.00												
pH	Low pH	6	30	0	30	0	0.00												
Water Temp	KY CWAH	31.7 deg C	30	0	30	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		
NO3	Nitrogen, Nitrate (NO3) as NO3	Water		
pH	pH	Water		
Water Temp	Temperature, water	Water		

Results filtered for:
Organization = CUPN: Cumberland Piedmont Network
Project = ABLI_WQ: CUPN WQ Monitoring, ABLI
Station = Include All Station Visit Results
WQ Standards = KY CWAH (CUPN)
KY WWAH nonrec (CUPN)
Low pH (CUPN)
Nitrate USEPA (CUPN)
Activities with Characteristic = Air Temp
or Discharge
or DO conc
or DO sat
or e. Coli
or NO3
or pH

or SPC
or Water Temp
Include Only Samples Not Checked as QC
Result Remark = (none)

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=100 * UpperQuantificationLimit, *Present <QL=0.5 * LowerQuantificationLimit