

A	B	C	D	E	F	G	H	I	J	K	L	M	N
Spring 2014 Sampling Event May 10, 2014 Somerset Community College Water Testing Lab													
Historic Site Number	Stream Name	Location	Sampler	Flow Rate	Rainfall (inches)	Turbidity	DO ppm	pH	Conductivity	Temp (°C)	Total Coliform cfu/100ml	E. coli cfu/100ml	Comments
U25	Rockcastle River	Billows at old HWY 80 and hwy 1260 bridge over River., Pulaski Co	Bob Edwards	3	>1.5"	0	8.4	7.50	180	18	2238	40	
U26	Rockcastle River	First Rapid Above Bee Rock, 1/2 mi above Cane Cr., Laurel Co	Bob Edwards	3	>1.5	0	8.5	7.50	N/A	18.5	2028	40	
U29	Pitman Creek	192 turn-off to Blaze Valley, Pulaski Co	Jim Muse	3	0.5	0	6.8	7.40	270	21	7746	260	
U41	Crocus Creek	Eden Sprouls Rd Cumberland Co	Deborah Staley	3	0.1	2	9.2	7.00	770	12	>48392	1866	Got fuller as we went
U51	Skegg Creek	HWY 1329 crossing., Rockcastle Co	Mark Spencer	4	0.1	0	8.6	7.50	260	16	2212	40	
U54	Rockcastle River	Rt. 1329, Front gate, entry ASPL., Rockcastle Co	Mark Spencer	4	0.1	0	8.4	8.00	260	17	3106	62	
U58	Dog Slaughter Creek	2.7 mi. downstream of 90., Whitley Co	Doug Thelen	3	0	0	9.4	6.50	30	15	1126	20	
U59	Cumberland River	below Cumberland Falls across and just upstream Eagle Falls., Whitley Co	Doug Thelen	3	0	1	9	7.75	200	19	2306	20	
U67	Bear Creek	Low water ford, Burton Hollow Rd., Cumberland Co	Deborah Staley	3	0.1	1	9.6	7.40	740	14	7746	194	Saw a crane, rain began
U74	Lewis Creek	5/10ths of a mile upstream of SR 61., Cumberland Co	Deborah Staley	2	0.1	2	10	7.30	310	17	>48392	7308	muddy, Rain had started
U79	Willis Branch	Upstream of Junctions 1281 and 379 at the mouth of McCoy Hollow Stream., Cumberland	Deborah Staley	2	0.1	0	9	7.30	490	18			no sample
U85	New River	100 meters downstream US 27 bridge., Scott, TN Co	Anita Walker	2	0.1	2	7.2	7.25	170	19	2446	40	air temp: 20, flow: .22 ft/sec
U130	Indian Creek	200 yards south of bridge on KY 700 E., McCreary Co	Anita Walker	2	0.1	0	8.4	6.75	60	15	1434	82	air temp: 22, flow rate: .5 ft/sec
U140	Bacon Creek	20 ft behind Rt field of Corbin HS baseball field., Whitley Co	Ann Harper Hail	3	0	0	8	7.50		18	10950	190	
U203	Bee Lick Creek	Friendship Church Rd, Pulaski Co	Veronica DeBor	2	0.1	1				18	10950	374	
U232	Spring	1 mile north of Sand Spring Road at MM 13., Rockcastle Co	Jean Jagdmann	3	0.1	0	8.6	8.00	370	13	6152	270	
U234	Roundstone Creek	Sinks of Roundstone-bluehole Site. Mullins Station Road, east of double RR tracks, Rockcastle Co	Jean Jagdmann	3	0.1	0	9	8.00	310	14	1008	104	
U239	Unnamed Tributary	Pine Hill Blue Hole. Mullins Station Rd, approximately 0.5 mi. N of US 25. UT to Roundstone., Rockcastle Co	Jean Jagdmann	3	0.1	0	9	8.00	330	14	942	82	
U309	Brushy Creek	Old Ping Rd off of Hwy 934., Pulaski Co	Veronica DeBor	2	0.1	1				18	9222	682	
U336	Pitman Creek	Where Pitman and Caney Fork meet on KY 3260., Pulaski Co	Zhiming Xia	3	0.5	1	7	7.80	340	19	19608	60	
3020	Buck Creek	1.5 miles on KY 1003, Pulaski Co	Jim Muse	3	0.5	0	6.9	7.40	270	20	4764	104	
	Unnamed Tributary	at intersection of Forest Road 781 and Frog Pond Road., Laurel Co	Sue Koplowitz	2	0.02	0	7	6.5-7.0	140	16.8	2374	126	
U3306	Cedar Creek	1420 Smith Grove Road, sampler's property, Cumberland Co	Deborah Staley	2	0.1	0	10	7.50	730	18	>48392	15402	Private owned garage above this creek. Man repairs autos for a living