

		<b>Alert Level</b>										<b>400</b>	<b>250</b>		<b>10</b>	<b>250</b>				
		<b>Unit</b>										<b>mg/L</b>		<b>Celsius</b>	<b>ms/cm</b>	<b>CFU/100ml</b>	<b>mg/L</b>	<b>mg/L</b>	<b>mg/L</b>	<b>mg/L</b>
		<b>Minimum Detection Level (MDL)</b>											<b>1</b>	<b>0.02</b>		<b>5</b>	<b>0.05</b>			
<b>ID#</b>	<b>Stream</b>	<b>Location</b>	<b>Sampler</b>	<b>TIME</b>	<b>DATE</b>	<b>RAIN</b>	<b>FLOW</b>	<b>Dissolved Oxygen</b>	<b>pH</b>	<b>Temp</b>	<b>Conductivity</b>	<b>Fecal Coliform</b>	<b>Chloride</b>	<b>Nitrate(NO3)</b>	<b>Nitrate-N(NO3-N)</b>	<b>Sulfate</b>	<b>Total Recoverable Phosphorus</b>			
U02	Martins Fork	Martins FK Above Lake, Hwy 987 & Harber Rd Bridge	Robinson	7:45 AM	7/14/01	0	2	8	7	67		170	1.6	0.4	0.09	14.9	<MDL			
U08	Cumberland River	Harlan/ Bell Co Line at Hwy 119	Saylor		7/14/01	0	3					350								
U09	Pittmans Creek	Confluence with Hances Cr, near Pittmans Cr	Wilder	8:30 AM	7/14/01	0	2	8.9	7-7.5	22		130	1.7	0.2	0.04	216.0	<MDL			
U10	Brownies Creek	Upstream trestle	Hurst	9:00 AM	7/14/01		3	2	7.5	20		220	3.1	0.4	0.09	542.0	<MDL			
U14	Yellow Cr Main	Colmar, behind the store	Quillen	8:55 AM	7/14/01	0	2	9.2	7.5-8.0	28		190	10.9	5.7	1.29	188.0	0.14			
U15	Little Clear Cr	Junction of Clear Cr & Little Cr Rds	Amburgey	8:39 AM	7/14/01	0	2	9.2	7.8	17		120	1.4	0.4	0.09	249.0	<MDL			
U16	Clear Creek	Pine Mtn. Park Estates on HWY 190	Amburgey	8:15 AM	7/14/01	0	2	7.4	6.7	18		220	3.4	0.8	0.18	8.1	<MDL			
U19	Straight Cr R fk	.5 Mile Upstream from jct of Left Fork	Brock	7:45 AM	7/13/01	0	3	78	7.5	22		450	4.5	0.7	0.16	170.0	<MDL			
U20	Richland Cr	Behind Knox Central Field	Hensley	9:45 AM	7/14/01	0	2	5.2	7	65		36000	5.5	1.1	0.25	21.1	<MDL			
U23	Jelico Cr	100m upstream of HWY 478 bridge	Early	8:45 AM	7/14/01	0	2	7	7	21		10	3.0	0.3	0.07	121.0	<MDL			
U24	Watts Cr	South of closed bridge	Saylor	9:22 AM	7/14/01	0	2	5.4	6.8	20		60	9.4	1.3	0.29	121.0	<MDL			
U25	Rockcastle River	Billows, old HWY 80 (1260) bridge over Rv.	Edwards	8:45 AM	7/14/01	0	3	5.5	7.5	22		160	4.5	2.4	0.54	36.3	<MDL			
U26	Rockcastle River	Prpid above bee Rock, 1/2 mile above Cane	Hawkins	8:20 AM	7/14/01	0	3	8	7-7.5	24		10	4.3	1.9	0.43	46.7	<MDL			
U28	Buck Cr	At 1003 bridge	Fries	8:50 AM	7/13/01	0	3	6.1	7.5	21	280	30	8.2	2.0	0.45	11.1	0.05			
U29	Pittman Cr	At 192 turn off to Blaze Valley	Muse	8:20 AM	7/13/01	0	3	5.9	7.3	2		380	11.6	4.8	1.08	15.4	0.07			
U30	Clifty Cr	.25 mi downstream of Clifty Rd Bridge	Tucker	10:50 AM	7/13/01	0	2	10.8	8.3	21	300	270	9.4	<MDL	<MDL	16.1	<MDL			
U31	Fishing Creek	Ansel, KY Jct of 3264 * Ansel Rd	Cox	8:13 AM	7/13/01	0	2	80	7.5			130	7.4	0.4	0.09	13.8	<MDL			
U38	Marrowbone Cr	At 691 Bridge	Williams	8:07 AM	7/13/01	0	4	5.7	7.5	19	250	210	5.1	0.8	0.18	23.3	<MDL			
U39	Kettle Cr	At Old Celina Rd Bridge	Ernst	7:10 AM	7/13/01	0	2	7.1	7.75	20		80	20.7	0.5	0.11	43.1	<MDL			
U40	Big Renox Creek	HWY 61 No. Off marshall Jones Hollow rd	Staley	7:23 AM	7/13/01	0	2	7.2	7.5	21	110	20	3.9	0.2	0.04	50.3	<MDL			
U41	Crocus Cr	At Eden Sproules Rd	Staley	7:10 AM	7/13/01	0	2	6	7.5	21	590	160	5.0	0.3	0.07	18.0	<MDL			
U45	Roundstone Creek	oils of Livingston 100 yrd downstream of 490 bridge	Waddle	9:15 AM	7/14/01	0	2	5.75	7	66		20	12.1	2.7	0.61	15.6	<MDL			
U47	Stinking Cr	Off Warrior Path Rd, near HWY 223	Jasper	8:55 AM	7/18/01	<.1"	3	5.4	6.8	20	200	350								
U48	Little Laurel River	Riverbend Subdivision off Lily rd, 4mi South of Lon	Jasper	10:50 AM	7/18/01	<.1"	2	6.2	7	20	530	560								
U49	Rockcastle River	Just downstream KY 89 and 490 bridge	Waddle	8:25 AM	7/14/01	0	3		7.25			170	3.3	2.4	0.54	39.6	<MDL			
U54	Rockcastle River	Rt 1329, Front gate entry ASPI	Waddle	9:50 AM	7/14/01	0	3	5.2	7	20		100	4.4	2.3	0.52	31.6	0.05			
U57	Little South Fork	80 Yrds from Freedom Ch on Freedom Rd	Sherman	8:24 AM	7/13/01	0	2	6.8	8.5	21		350	8.4	0.9	0.20	8.8	<MDL			
U60	Stoney Fork	HWY 74 Stoney Fk at double RR bridge, Edgewood	Wilson	8:48 AM	7/14/01	0	3			16		180	3.3	1.7	0.38	502.0	<MDL			
U62	Buck Creek	(retest01) At HWY 39 Bridge	Morgan	10:55 AM	7/13/01	0	3					190	8.4	0.8	0.18	8.8	<MDL			
U66	Meshack Cr	.1 Mi upstream of HWY 100 bridge	Williams	7:25 AM	7/13/01	0	2	4.5	7.5	20		480	7.2	1.7	0.38	21.4	0.05			
U67	Bear Cr	Low Water Ford, Burton Hollow Rd	Staley	8:30 AM	7/13/01	0	2	5.2	7.5	20	1010	360	228.0	1.4	0.32	132.0	<MDL			
U68	Cumberland River	Mouth of Galloway	Keogh	7:40 AM	7/13/01	0	4	9.8	7	10		40	5.7	1.9	0.43	38.1	<MDL			
U69	Allen's Creek	At KY SR 90 Bridge outside of Burkesville	Ernst	8:00 AM	7/13/01	0	2	4.6	7.5	20		< 10	12.3	1.3	0.29	12.7	0.10			
U71	Lake Cumberland	Clark Bottom Road	Litteral	7:45 AM	7/14/01								4.8	0.1	0.02	77.6	<MDL			
U74	Lewis Cr	.5 mi upstream of SR61	Staley	7:55 AM	7/13/01	0	2	6.2	8	19	440	900	8.6	0.4	0.09	19.7	0.07			

ID#	Stream	Location	Sampler	TIME	DATE	RAIN	FLOW	Dissolved Oxygen	pH	Temp	Conductivity	Fecal Coliform	Chloride	Nitrate(NO3)	Nitrate-N(NO3-N)	Sulfate	Total Recoverable Phosphorus
U75	Williams Br	Above right Br. Bridge	Hurst	6:15 PM	7/14/01	0	2	4	7	25		2500	4.7	1.4	0.32	296.0	<MDL
U78	Buck Cr	Hwy 70 bridge at Buck Cr	Morgan	10:40 AM	7/13/01	0	3					250	8.6	0.6	0.14	8.7	0.05
U79	Willis Cr	jct of 1281 and 379, mouth of McCoy Hollow	Smith	9:10 AM	7/13/01	0	2	8.2	8	21		400	37.2	0.2	0.04	175.0	<MDL
U84	Little Clear Cr	Near Harmony Baptist Church	Swanson	8:30 AM	7/14/01	0	3	9	7.5	70		120	1.4	0.5	0.11	247.0	<MDL
U86	Laurel Rv	Upstream Corbin City Lake	Litteral	8:30 AM	7/14/01	0	3	7.2	6.5-7.0	20	160	130	7.1	2.5	0.56	21.8	0.08
U88	Looney Creek	At Cumberland Rv, near BM 1440	Sokolowski	8:00 AM	7/14/01	0	3	9.4	8.5	20	480	> 6000	6.3	1.9	0.43	74.2	<MDL
U89	Buck Cr	Immediately above 192 Bridge	Hail	9:40 AM	7/13/01	0	2	6.3	7.5	18		50	8.2	1.6	0.36	10.9	<MDL
U90	Sulphur Cr	At Sulphur Cr Rd	Keogh	8:15 AM	7/13/01	0	2	8	8	18		800	19.2	0.8	0.18	152.0	<MDL
U92	Brushy Cr	At Elrod	Sherman	11:00 AM	7/13/01	0	2	7.1	8.1	20		360	11.7	0.7	0.16	6.6	0.05
U93	Richland Cr	At the 1803/229 Bridge	Jasper	10:01 AM	7/18/01	<.1"	3	6.2	6.8	21	80	320					
U94	E Fk Lynn Camp Cr	Negro Cr Rd near Calvary Baptist Ch Rd, east	Jasper	10:25 AM	7/18/01	<.1"	3	5.2	7	21	330	700					
U95	Alex Cr	Mouth of Alex Cr at Stinking Cr	Jasper	8:17 AM	7/18/01	0	3	7.6	6.7	20	640	3200					
U96	Moores Cr	HWY 30 bridge	Edwards	8:00 AM	7/14/01	0	2	6.6	6.7	18		480	4.6	1.9	0.43	8.9	<MDL
U97	Pond Cr	1/4 Mi upstream for HWY 30 Bridge	Edwards	8:28 AM	7/14/01	0	2	7.6	7.2	17		160	7.8	1.4	0.32	19.2	<MDL
U108	Lynn Camp Cr	HWY 3041, Corbin bypass	Miller	10:55 AM	7/14/01	0	3					260	4.6	1.1	0.25	256.0	0.06
U109	Cloverlick Cr	Jct of 2006 and 119	Sokolowski	8:10 AM	7/14/01	0	2	8.8	8	22	400	370	4.3	1.8	0.41	79.1	<MDL
U114	Greasy Cr	(At?) parallel to HWY 92	Carroll	9:00 AM	7/14/01	0	3	6	7.5	12		150	5.7	1.6	0.36	51.0	<MDL
U115	Little Yellow Cr	50 m behind Nat'l Park Maintenance bldg	Brooks	8:38 AM	7/14/01	0	2	7.1	7.5	20	90	50	<MDL	0.4	0.09	<MDL	<MDL
U117	Hances Cr	20 ft from Pittmans Cr Rd Bridge	Wilder	8:25 AM	7/14/01	0	2	9.4	8-8.5	20		180	2.6	0.2	0.04	354.0	<MDL
U118	Catrons Creek	72 at Smith Ln above Slaters Fk	Anders	8:40 AM	7/14/01	0	2	8.4	8	22.5	760	1700	13.3	1.9	0.43	156.0	<MDL
U119	Slaters Fk	Jct 72 and 1218, 30 ft up from confl.	Anders	8:42 AM	7/14/01	0	2	8.2	7.75	19	1060	2500	16.4	1.1	0.25	236.0	<MDL
U120	Crummies Cr	Mouth of Crummies, W of US 421	Brock	7:21 AM	7/14/01	0	3		7	27		< 10	3.8	0.5	0.11	15.6	<MDL
U121	Turtle Cr	Mouth Of Turtle Cr, W of 421	Brock	6:50 AM	7/14/01	0	3		6.84	25		< 10	3.9	0.5	0.11	15.6	<MDL
U122	Puckett Creek	above mouth	Saylor	12:01 PM	7/14/01								12.4	0.6	0.14	332.0	<MDL
U123	Brushy Cr	AT KY 70	Sherman	9:00 AM	7/13/01	0	2	8.2	8.4	19		360	19.4	2.3	0.52	6.0	0.12
U124	Bee Lick Cr	AT KY 3267	Sherman	9:16 AM	7/13/01			4.8	7.8	22		3100	13.6	1.1	0.25	6.1	0.06
U125	Buck Cr	At 328 Bridge	Sherman	9:47 AM	7/13/01	0	1					60	7.9	0.3	0.07	8.6	0.05
U130	Indian Creek	200 yds S of bridge on KY 700 E	Walker	12:21 PM	7/13/01	0	2	6.2	6.5	21		150	2.8	0.4	0.09	20.0	<MDL
U131	Robinson Creek	Backwater of Dorthae Lk	Keisling	7:45 AM	7/14/01	0	1&2	5.4	6.5-7.0	19	280	200	4.7	1.9	0.43	77.9	0.05
U132	Bobs Cr	W of Cawood, .25 mi up KY 1556	Robinson	8:15 AM	7/14/01	0	2	9.3	7.5	60		2000	4.8	1.4	0.32	238.0	<MDL
U133	Lynn Camp Cr	Recreation Ctr, E Barbourville St Bridge	Miller	10:41 AM	7/14/01	0	3					220	10.2	1.1	0.25	119.0	<MDL
U135	Clifty Cr	Near Elrod (Silver Stu Rd Bridge)	Sherman	10:34 AM	7/13/01	0	2	3.4	7.9	22		1400	8.7	0.1	0.02	7.5	<MDL