



TGWW Sample Sites

ID	STREAM	LOCATION	COUNTY
T01	Blackford Cr.	1 mi N on Grandview Rd from 334	Hancock
T02	Canoe Cr.	Behind Animal Clinic	Henderson
T03	Yellow Cr	Yellow Creek Park, Iron Bridge	Daviess
T05	Highland Cr	CR 1673, Rock Ford Bridge;3 mi upstream mouth.	Union
T06	Tradewater Rv	20m downstream Dawson Springs WWTP.	Hopkins
T08	Tradewater Rv	Bridge at US 60.	Union
T09	Copper Cr.	Copper Cr. Rd. Bridge	Hopkins
T10	Pond Rv. W Fk	SR 813 Bridge	Hopkins
T11	Greasy Cr	At BSA camp,Tucker Schoolhouse Rd.	Hopkins
T12	Greasy Cr	At YAA Park Ball Field	Hopkins
T14	Wiers Cr.	Bridge on Old Morganfield Rd.	Hopkins
T15	Pond Rv	White City Boat Ramp	Hopkins
T16	Flat Cr.	Off White City Road at old RR trestle.	Hopkins
T17	Flat Cr.	Morton's Gap, 50m East of Hwy 41	Hopkins
T18	Little Muddy Cr.	US 231 Bridge, Butler Co.	Butler
T19	Otter Cr	100 yds upstream HWY 281 bridge.	Hopkins
T21	Indian Cr	Bridge at 231.	Butler
T22	Renfrow Cr	1/4 mi upstream of Green Rv.	Butler
T23	Green River	At Rochester	Butler
T24	Panther Cr.	At Mouth of Creek	Butler
T25	Plum Cr	East of US 431 jct with 70.	Muhlenburg
T26	Green Rv.	Carson's Landing, Annis Ferry Rd.	Butler
T27	Mud River	Hwy 70 Bridge, Butler Co.	Butler
T28	Mud River	Hwy 106 Bridge, Logan Co.	Logan
T29	Elk Lick Cr	Kings Ford Rd. Bridge	Logan
T30	Rough River Res.	Cave Cr,middle N ski buoy.	Grayson
T31	Rough River Res.,N Fk	Long Lick Cr.,Nick's boat dock.	Breckenridge
T33	Rough Rv	Below Falls of Rough.	Grayson
T35	Mill Creek	Farm off of Hwy 69 and Friendship Rd	Ohio
T36	Deserter Creek	KY 764 at Whitesville	Daviess
T37	Panther Cr. S Fk	Hwy 764 south of Whitesville, app. 1.5 mi upstream Ohio/Daviess Co. line.	Ohio
T38	Buck Cr.	.3mi.W of Hwy 431 and 1080	McClean
T39	Barnett Cr.N Fk	Belltown Road Bridge	Ohio
T40	Buck Cr.	300m upstream Richland Rd. bridge.	McClean
T41	Panther Cr. N. Fk	US 231 near Masonville	Daviess
T42	Panther Cr.	50 yds. upstream bridge on Hayden Bridge Rd.	Daviess
T43	Panther Cr.	Poplar Log Bridge Rd.	Daviess
T44	Panther Cr. S. Fk	Off 298 Jackson Flats	Daviess
T45	Barnett Cr.	3mi. off 231E,1/2mi from Barnett Cr. Rd. N.	Daviess
T46	Horse Fork Cr.	At US 231, Owensboro	Daviess
T47	Knoblick Cr.	Berry Rd. Bridge	Daviess
T48	Crooked Cr.	Off Hwy 56, Crooked Cr Rd bridge.	Daviess
T49	Clover Cr.	409 Cherry St., Cloverport.	Breckinridge
T50	E Fk Knob Lick Cr.	30 m E of Brian Mulligan Rd.	Daviess

TGWW Sample Sites

ID	STREAM	LOCATION	COUNTY
T51	Jarrel's Cr.	Jessup Farm,1mi.upstream confl. with Pond Rv.	Muhlenburgh
T52	Pond River	C. Herring Bridge	Muhlenburgh
T53	Green River	Between HWY 60 and Lock & dam #1.	Henderson
T55	Green River	Green River Mile 129	Ohio
T56	Pond Rv. W. Fk	Mt Carmel Road, Hopkins Co.	Hopkins
T57	Tradewater River	Hwy 109 South, at Walking Bridge	Hopkins
T58	Green River	At Steamboat Landing Marina, Morgantown, KY	Butler
T59	unknown	Not sampled;2000 37 degrees, 25',57"Nby 87 degrees, 19'.45"W	McLean
T60	Tradewater	Tradewater @ McKnight Rd, Huddleston Ford,2 miles S. of Dawson Springs	Hopkins
T61	Log Cr	1.5 mi up from mouth of Log Cr at Pond River.	Muhlenberg
T62	Brier Cr	Brier Ck at 2 mi upstream Phillipstown Rd bridge.	Muhlenberg
T63	Crab Orchard Cr	Crab Orchard Cr at Free Union Rd Bridge	Webster
T64	UT of Crab Orchard Cr.	At Little Zion Tilden Bridge, west of Dixon	Webster
T65	UT to E Fk Pond Rv	E of 189,just upstream mouth of Long Cr.	Muhlenberg
T66	Camp Cr	3.5 miles NW on Weston Rd, jct Cotton Patch Rd.	Crittenden
T67	Cypress Cr	Waller Omer Road, N of Grangertown.	Union
T68	please update	(needs info!)	
T70	Barnetts Cr	(site info needed!)	Daviess
T71	Panther Cr S Fk	At US 231 Br	Daviess
T72	Knob Lick W Fk	Possum Trot Rd	Daviess
T73	Blackford Cr	At 160' above Richardson Rd bridge.	Hancock
T74	unknown slough	slough near Ohio R. between Carleyburg and Scuffletown	Henderson
T75	Highland Cr.	Uniontown-Mt. Vernon Rd. bridge.	Union
T76	Rough River	Above the dam.	Grayson
T77	Graves Cr	Pennyrile PKWY and Graves Creek	Henderson
T78	Green Rv	At Calhoun boat ramp	McLean
T79	Blackford Cr	Bridge at 657 area	Daviess
T80	Rhodes Cr	west of Utica at hwy 140	Daviess
T81	Elk Cr	Before lift station,W of 254.	Hopkins
T82	Elk Cr	After wetlands filtration,E of jct 254 & 862.	Hopkins
T83	Groves Cr.	East of US 41 at RR Tracks	Hopkins
T84	Greasy Cr.	Hwy 746 bridge over Greasy Cr.	Ohio
T85	Donaldson Cr(Trib to Lick Cr)	Upstream of Sixth Vein/Eaves Rd, Sixth Vein KY.	Hopkins
T89	Myer Cr.	Below Richland Road Bridge	Hopkins
T90	Little Cypress Cr	Hwy 70 bridge 0.4mi from West of Central City	Mulhenburg
T91	Cypress Cr	Hwy 81 bridge over Cypress Cr.	McClellan
T92	Cypress Cr	Hwy 175 Bridge	Mulhenburg
T94	Canoe Creek	Behind Knights of Col.hall,off Smith Ave.	Henderson

# Water Quality Standards

Parameter	Criteria (Limits)	KY Average Values*
<b>Field Data</b>		
<a href="#">Temperature (C)</a>	<22.2 C (72F) Avg. Oct. 16-31 (WAH)	14.7C
	<25C (77F) instantaneous maximum (WAH)	
<a href="#">pH (pH units)</a>	Between 6.0 - 9.0 (WAH)	7.4 units
<a href="#">Dissolved oxygen (mg/L)</a>	> 5.0 mg/L (WAH)	9.1 mg/L
	> 4.0 mg/L instantaneous minimum (WAH)	
<b>Herbicides</b>		
<a href="#">Triazines and</a> <a href="#">Metholochlor</a>	1.0 ug/L <b>Chronic</b> MCL (DWS) 3.0 ug/L <b>Acute</b> MCL (DWS)	None set
<b>Pathogens/Bacteria</b>		
<a href="#">Fecal Coliform (colonies/100 ml)</a>	<200 colonies/100 ml (Swimming)	<200 colonies/100 ml
	<1000 colonies/100 ml (Boating)	
	<2000 colonies/100 ml (Raw Drinking Water)	
<b>Fall Low Flow Laboratory Analysis</b>		
<a href="#">Nitrate/Nitrite-Nitrogen (mg/L)</a>	<10 mg/L (DWS)	0.85 mg/L
<a href="#">Phosphorus, total (mg/L)</a>	No Standard	0.15 mg/L
<a href="#">Sulfate (mg/L)</a>	<250 mg/L (DWS)	63.3 mg/L
<a href="#">Chloride (mg/L)</a>	<250 mg/L (DWS)	13.2 mg/L
	<600 mg/L (WAH)	

CRITERIA:

**WAH** = Warm Water Aquatic Habitat

**DWS** = Domestic Water Supply

**PCR** = Primary Contact Recreation (swimming) OR = Ohio River

**SCR** = Secondary Contact Recreation (boating and fishing)

\* Source: Division of Water Ambient Monitoring Database, 1985 - 1994.

TGWW 2000-2001 Herbicide Results

County	Stream	Date	Metolachlor	Triazines	Date	Metolachlor	Triazines	County	
MDL			0.08	0.06		0.08	0.06	MDL	
T02	Henderson	Canoe Cr	5/18/2001	0.36	1.82	5/24/2000	1.28	2.38	T02
T03	Daviess	Yellow Cr	5/22/2001	0.09	0.47	5/24/2000	0.62	1.54	T03
T04	Daviess	Rhodes Cr				5/24/2000	0.12	1.03	T04
T05	Union	Highland Cr				6/2/2000	3.17	4.91	T05
T06	Hopkins	Tradewater Rv				5/24/2000	0.12	0.74	T06
T08	Union	Tradewater Rv				5/24/2000	< MDL	1.62	T08
T09	Hopkins	Copper Cr	5/20/2001	< MDL	0.09	5/24/2000	< MDL	< MDL	T09
T10	Hopkins	Pond Rv W Fk	5/20/2001	< MDL	0.37	5/24/2000	< MDL	2.3	T10
T11	Hopkins	Greasy Cr	5/20/2001	< MDL	< MDL	5/24/2000	< MDL	< MDL	T11
T12	Hopkins	Greasy Cr	5/19/2001	< MDL	0.16	5/24/2000	0.39	3.6	T12
T14	Hopkins	Wiers Cr	5/20/2001	0.10	3.00	5/24/2000	2.18	53.25	T14
T15	Hopkins	Pond Rv	5/19/2001	0.41	2.80	5/24/2000	0.16	2.67	T15
T16	Hopkins	Flat Cr	5/19/2001	< MDL	< MDL	5/24/2000	< MDL	< MDL	T16
T17	Hopkins	Flat Cr	5/19/2001	< MDL	< MDL	5/26/2000	< MDL	< MDL	T17
T18	Butler	Little Muddy Cr	5/20/2001	0.12	9.11	5/24/2000	< MDL	3.1	T18
T19	Hopkins	Otter Cr				5/24/2000	3.15	18.5	T19
T21	Butler	Indian Cr	5/18/2001	< MDL	0.88				T21
T22	Butler	Renfrow Cr	5/21/2001	< MDL	0.99	5/24/2000	< MDL	1.51	T22
T23	Butler	Green River				5/24/2000	0.12	1.9	T23
T24	Butler	Panther Cr				5/24/2000	< MDL	0.3	T24
T25	Muhlenburgh	Plum Cr				5/24/2000	< MDL	0.11	T25
T26	Butler	Green River	5/18/2001	< MDL	0.38	5/24/2000	0.09	0.36	T26
T27	Butler	Mud River				5/24/2000	< MDL	1.28	T27
T28	Logan	Mud River				5/24/2000	< MDL	0.63	T28
T29	Logan	Elk Lick Cr				5/24/2000	< MDL	3.63	T29
T30	Grayson	Rough Rv Res				5/24/2000	< MDL	0.27	T30
T31	Breckinridge	Rough Rv Res N Fk				5/24/2000	< MDL	0.38	T31
T32	Grayson	Rough Rv Res				5/24/2000	< MDL	0.61	T32
T33	Grayson	Rough Rv				5/24/2000	0.3	2.87	T33
T34	Ohio	Rough Rv				5/24/2000	0.69	3.77	T34
T35	Ohio	Mill Creek	5/17/2001	< MDL	0.12	5/24/2000	< MDL	< MDL	T35
T36	Daviess	Deserter Cr	5/17/2001	< MDL	2.29	5/24/2000	3.09	11.75	T36
T37	Ohio	Panther Cr S Fk	5/17/2001	< MDL	0.59	5/24/2000	< MDL	0.36	T37
T38	McLean	Buck Cr	5/19/2001	0.13	0.78	5/24/2000	0.64	2.72	T38
T39	Ohio	Barnett Cr				5/24/2000	0.46	1.88	T39
T40	McLean	Buck Cr	5/18/2001	0.87	3.74	5/24/2000	1.42	4.64	T40
T41	Daviess	Panther Cr N Fk	5/19/2001	3.33	6.98	5/24/2000	0.36	3.09	T41
T42	Daviess	Panther Cr	5/20/2001	4.32	8.15	5/24/2000	0.75	3.55	T42
T43	Daviess	Panther Cr	5/20/2001	0.08	0.82	5/24/2000	< MDL	1.65	T43

TGWW 2000-2001 Herbicide Results

County	Stream	Date	Metolachlor	Triazines	Date	Metolachlor	Triazines	County	
T44	Daviess	Panther Cr S Fk			5/24/2000	0.21	<b>2.61</b>	T44	
T45	Daviess	Barnett Cr	5/19/2001	< MDL	0.14	5/24/2000	< MDL	< MDL	T45
T46	Daviess	Horse Fork Cr	5/19/2001	0.34	<b>1.88</b>	5/24/2000	0.77	<b>2.87</b>	T46
T47	Daviess	Knoblick Cr	5/20/2001	< MDL	0.11	5/24/2000	0.24	<b>1.67</b>	T47
T48	Daviess	Crooked Cr	5/20/2001	0.15	<b>4.81</b>	5/24/2000	0.66	<b>18.75</b>	T48
T49	Breckinridge	Clover Cr	5/18/2001	0.50	<b>2.30</b>	5/24/2000	0.55	<b>3.9</b>	T49
T50	Daviess	E Fk Knoblick Cr	5/19/2001	< MDL	0.16	5/24/2000	< MDL	0.12	T50
T51	Muhlenburgh	Jarrel's Cr	5/19/2001	0.26	<b>1.69</b>	5/24/2000	0.35	<b>2.84</b>	T51
T52	Muhlenburgh	Pond River	5/19/2001	0.24	<b>2.15</b>	5/24/2000	0.62	<b>3.73</b>	T52
T53	Henderson	Green River	5/19/2001	0.17	<b>1.42</b>	5/24/2000	<b>2.29</b>	<b>12.00</b>	T53
T55	Ohio	Green River				5/24/2000	< MDL	0.26	T55
T56	Hopkins	Pond Rv W Fk	5/19/2001	0.19	<b>2.14</b>				T56
T58	Butler	Green River	5/20/2001	0.09	0.60				T58
T60	Hopkins	Tradewater	5/20/2001	< MDL	0.16				T60
T61	Muhlenburgh	Log Cr	5/20/2001	0.13	<b>3.68</b>				T61
T62	Muhlenburgh	Brier Cr	5/20/2001	< MDL	0.75				T62
T63	Webster	Crab Orchard Cr	5/20/2001	0.27	<b>2.90</b>				T63
T64	Webster	UT Crab Orchard	5/20/2001	< MDL	0.37				T64
T65	Muhlenburgh	UT E Fk Pond Rv	5/20/2001	< MDL	0.11				T65
T66	Crittenden	Camp Cr	5/18/2001	< MDL	0.07				T66
T67	Union	Cypress Cr	5/18/2001	< MDL	0.81				T67
T69	Caldwell	Ward Cr	5/17/2001	< MDL	0.30				T69
T70	Daviess	Barnett Cr	5/19/2001	< MDL	0.75				T70
T73	Hancock	Blackford Cr	5/19/2001	0.12	0.71				T73
T75	Union	Highland Cr				6/2/2000	<b>2.88</b>	<b>4.87</b>	T75
T78	McLean	Green River	5/18/2001	0.29	<b>2.25</b>				T78
T79	Daviess	Blackford Cr	5/19/2001	< MDL	0.47				T79
T81	Hopkins	Elk Cr	5/19/2001	< MDL	0.65				T81
T82	Hopkins	Elk Cr	5/20/2001	0.31	<b>3.83</b>				T82
T83	Hopkins	Groves Cr	5/20/2001	<b>1.58</b>	<b>8.87</b>				T83
T84	Ohio	Greasy Cr	5/17/2001	0.10	0.07				T84
T85	Hopkins	Donaldson Cr	5/20/2001	< MDL	0.10				T85
T89	Hopkins	Myer Cr	5/18/2001	0.77	<b>3.74</b>				T89
T90	Muhlenburgh	Little Cypress Cr	5/20/2001	0.11	0.14				T90
T91	McLean	Cypress Cr	5/20/2001	0.10	0.17				T91
T92	Muhlenburgh	Cypress Cr	5/20/2001	0.13	0.98				T92

TWLGR Fecal Coliform 2001/2000 Comparison

ID #	County	Stream	Location	Date	Rain	DO	pH	Temp	FC/ 100ml	FC/100ml (2000)	2000 date	ID #
T01	Hancock	Clover Cr	Near Cloverport							56	7/8	T01
T02	Henderson	Canoe Cr.	Bhnd Animal Clinc	07/13/01	0.00	6.75	7.5	23.5	535	600	7/7	T02
T03	Daviess	Yellow Cr	Yellow Cr Prk, Iron Brdg							50	7/7	T03
T09	Hopkins	Copper Cr.	Copper Cr Rd Brdg	07/14/01	0.00	3.00	<3	20	<2	<4	7/8	T09
T10	Hopkins	Pond Rv W Fk	Sr 813 Bridge	07/14/01	0.00	4.30	7.2	24	48	48	7/8	T10
T11	Hopkins	Greasy Cr.	BSA camp, Tucker Schoolhouse Rd	07/14/01	0.00	1.20	6.5	20	368	40	7/8	T11
T12	Hopkins	Greasy Cr.	YAA Park Ball Fid	07/14/01	0.00	6.00	7.3	24	20	440	7/8	T12
T14	Hopkins	Wiers Cr	Old Morganfield Rd Brdg							6	7/8	T14
T15	Hopkins	Pond Rv	White City BoatRmp	07/14/01	0.00	7.00	7	23	24	<5	7/7	T15
T16	Hopkins	Flat Cr.	White City Rd, RR Trestle							<5	7/7	T16
T17A	Hopkins	Flat Cr.	Morton's Gap, 50m E Hwy 41	07/14/01	0.00	6.70	<3	23	<2	<2	7/8	T17A
T17B	Hopkins	Flat Cr.	Morton's Gap	07/14/01	0.00	7.00	<3	23	4			T17B
T18	Butler	Little Muddy Cr	US 231 brdg, Butler Co.							50	7/8	T18
T21	Butler	Indian Cr.	Bridge at 231	07/14/01	0.00	5.30	7	21	42	75	7/8	T21
T22	Butler	Renfrow Cr	1/4 mi upstream Green River							45	7/8	T22
T26	Butler	Green Rv	Carson's Lndg, Annis Ferry Rd	07/14/01	0.00	8.60	8	27	4	<2	7/8	T26
T29	Logan	Elk Lick Cr	Kings Ford Rd Brdg	07/16/01	0.00				84	100	7/7	T29
T30	Grayson	Rough Rv Res	Cave Cr Mid N ski buoy	07/13/01	0.00	14.40	8.2	28	4	<2	7/8	T30
T31	Breckinridge	Rough Rv Res	Long Lick Cr Nick's Boat Dock	07/13/01	0.00	14.20	8.1	29	16	4	7/8	T31
T33	Grayson	Rough River	Below Falls of Rough	07/13/01	0.00	4.30	7	20	24	22	7/8	T33
T35	Ohio	Mill Creek	Hwy 69/Friendshp Rd	07/12/01	0.00	14.00	8	25	1	850	7/7	T35
T36	Daviess	Deserter Cr	Ky 764 at Whitesville	07/12/01	0.00	12.00	8.5	25	300	1250	7/7	T36
T37	Ohio	Panther Cr SFk	Hwy 764 S of Whitesvl	07/12/01	0.00	10.00	8.5	25	144	2500	7/7	T37
T38	McLean	Buck Cr.	.3 miW of Hwy431& 1080	07/14/01	0.00	7.20	7.75	23	384	20	7/8	T38
T40	McLean	Buck Cr.	300m upstrm Richland Rd. brdg	07/14/01	0.00	2.50	7.55	28	230			T40
T41	Daviess	Panther Cr NFK	US 231 near Masonville							4350	7/7	T41
T42	Daviess	Panther Cr	50 m upstrm bridge on Hayden Brdg Rd	07/14/01	0.00	5.60	7.7	22	110	55	7/8	T42
T43	Daviess	Panther Cr	Poplar Log Brdg Rd Brdg	07/14/01	0.00	2.60	6.7	21	692	60	7/8	T43
T44	Daviess	Panther Cr SFk	off 298 Jackson Flats	07/16/01	0.00				166			T44
T45	Daviess	Barnett Cr	3 mi off 231, 1/2 mi from Barnett Cr Rd N							240	7/8	T45
T46	Daviess	Horse Fork Cr	at US 231, O'boro	07/16/01	0.00	4.30	7.5	23	73			T46
T47	Daviess	Knoblick Cr.	Berry Rd Bridge	07/14/01	0.00	9.50	8	21	460	600	7/7	T47
T48	Daviess	Crooked Cr	Hwy56 Crooked Cr Rd Brdg	07/14/01	0.00	10.50	8	20	544	850	7/7	T48
T49	Breckinridge	Clover Cr	409 Cherry St, Clvrprt	07/14/01	0.00	6.20	7.3	25	90	20	7/8	T49
T50	Daviess	Cr	30m E of Mulligan Rd	07/12/01	0.00	12.00	7.8	25	180	150	7/7	T50
T51	Muhlenberg	Jarrel's Cr	Jessup Farm	07/12/01	0.00	3.50	7.1	24	64	200	7/7	T51



TGWW 2001 FALL LOW FLOW RESULTS

ID	STREAM	DATE	RAIN	FLOW	DO	PH	TEMP	SULFATE	CHLORIDE	TOTAL_P	NO3_N	FECAL
T02	Canoe Cr.	9/17/2001	0.0	3	<b>2.6</b>	7.0	18.0	30	31	0.05	1.28	<b>710</b>
T03	Yellow Cr	9/14/2001	0.0	2	<b>3.4</b>	7.0	20.0	36	18	0.05	0.49	<b>880</b>
T09	Copper Cr.	9/15/2001	0.0	2	15.0	<b>3.0</b>	17.0					5
T09	Copper Cr.	10/20/2001	0.0	3	20.0	<b>3.5</b>	14.0	<b>1700</b>	8	0.09	2.60	
T10	Pond Rv. W Fk	10/20/2001	0.0	4	5.7	6.8	13.0	170	12	0.09	0.49	
T10	Pond Rv. W Fk	9/15/2001	0.0	3	<b>3.5</b>	7.5	19.0					150
T11	Greasy Cr	10/20/2001	0.0	3	4.3	6.5	15.0	80	12	0.09	0.10	
T11	Greasy Cr	9/15/2001	0.0	3	<b>2.0</b>	7.0	18.0					256
T12	Greasy Cr	9/15/2001	0.0	3	5.6	7.5	21.0					66
T12	Greasy Cr	10/20/2001	0.0	4	8.0	7.5	16.0	68	19	0.09	1.00	
T15	Pond Rv	9/15/2001	0.0	3	4.0	7.5	20.0					42
T16	Flat Cr.	9/15/2001	0.0	1	8.5	8.5	18.0					4
T17	Flat Cr.	10/20/2001	0.0	3	9.0	<b>4.0</b>	18.0	<b>725</b>	9	0.09	1.78	5
T18	Little Muddy Cr.	9/14/2001	0.0	3		6.8	20.0	24	12	0.05	0.61	372
T21	Indian Cr	10/22/2001	0.0	4	8.0	7.0						45
T22	Renfrow Cr	9/14/2001	0.0	3	6.3	7.3	20.0	62	48	0.05	0.88	152
T23	Green River	9/14/2001	0.0	3	5.7	7.4	26.0	35	16	0.05	0.43	8
T24	Panther Cr.	9/14/2001	0.0	3	4.5	7.5	22.0	97	13	0.05	0.32	128
T26	Green Rv.	10/22/2001	0.0	4	9.6	7.5	15.0					20
T30	Rough River Res.	10/19/2001	0.0		7.4	7.3	18.0	15	9	0.09	0.17	
T30	Rough River Res.	9/14/2001	0.0	0	8.9	8.5	28.5					40
T33	Rough Rv	9/14/2001	0.0	3	4.2	7.0	22.0					310
T33	Rough Rv	10/19/2001	0.0	4	6.4	7.2	17.0	13	9	0.09	0.22	
T35	Mill Creek	9/14/2001	1.5	3		7.0	22.0	27	10	0.05	0.11	11
T36	Deserter Creek	9/14/2001	1.5	3		7.5	21.0	26	30	0.05	0.66	<b>470</b>
T37	Panther Cr. S Fk	9/14/2001	1.5	3		7.5	20.0	33	19	0.05	1.07	<b>412</b>
T38	Buck Cr.	9/15/2001	0.0	3	8.5	7.5	17.0					244
T38	Buck Cr.	10/20/2001	0.0	3	9.2	7.5	13.0	<b>350</b>	74	0.09	2.05	
T40	Buck Cr.	9/15/2001	0.0	3	5.8	7.7	18.6	155	53	0.05	2.60	368
T41	Panther Cr. N. Fk	9/14/2001	0.0	2			20.0					<b>1790</b>
T41	Panther Cr. N. Fk	10/23/2001						53	33	0.09	5.50	
T42	Panther Cr.	9/15/2001	0.0	3	6.0	7.5	18.0	113	26	0.05	1.06	
T43	Panther Cr.	9/15/2001	0.0	4	7.4	7.0	16.0	29	17	0.05	1.06	96
T44	Panther Cr. S. Fk	9/15/2001	0.0	1	6.6	7.0	18.0					304
T45	Barnett Cr.	9/14/2001	0.0	3	8.3	6.7	16.0	25	16	0.05	0.19	322

TGWW 2001 FALL LOW FLOW RESULTS

ID	STREAM	DATE	RAIN	FLOW	DO	PH	TEMP	SULFATE	CHLORIDE	TOTAL_P	NO3_N	FECAL
T46	Horse Fork Cr.	9/14/2001	0.0	4	5.5	7.0	18.0	24	36	0.05	0.55	232
T47	Knoblick Cr.	9/14/2001	0.0	2	7.5	8.0	19.0	<b>1403</b>	31	0.05	0.11	<b>1510</b>
T48	Crooked Cr.	9/14/2001	0.0	2	6.0	8.0	17.0	<b>1200</b>	17	0.05	0.26	342
T49	Clover Cr.	9/15/2001	0.0	1	5.8	7.3	22.0	46	28	0.05	0.50	16
T50	E Fk Knob Lick Cr.	9/14/2001	0.0	3	8.0	8.0	20.0	<b>1365</b>	27	0.05	0.16	<b>850</b>
T51	Jarrel's Cr.	9/13/2001	0.0	3		6.8	20.0	129	13	0.05	0.17	170
T52	Pond River	9/13/2001	0.0	3		6.8	20.0	63	22	0.05	0.17	315
T53	Green River	9/15/2001	0.0	3	6.4	7.5	25.0	62	25	0.05	1.04	10
T56	Pond Rv. W. Fk	9/15/2001	0.0	3	5.6	6.5	20.0					<b>508</b>
T56	Pond Rv. W. Fk	10/20/2001	0.0	4	6.6	7.0	14.5	68	11	0.09	0.59	
T58	Green River	9/14/2001	0.0	3		7.4	25.0	29	16	0.05	0.51	32
T60	Tradewater	9/15/2001	1.0	1	<b>1.0</b>	7.0	19.0	49	17	0.05	0.36	44
T61	Log Cr	9/14/2001	0.0	2	11.5	7.0	28.0	16	17	0.05	0.07	14
T62	Brier Cr	9/14/2001	0.0	2		<b>5.0</b>		<b>2955</b>	<b>260</b>	0.05	<b>12.50</b>	5
T63	Crab Orchard Cr	9/15/2000	0.0	2	4.0	6.5	15.0					188
T63	Crab Orchard Cr	10/20/2001	0.0	3	9.5	7.0	16.0	78	18	0.09	1.95	
T64	UT of Crab Orchard Cr.	9/15/2001	0.0	1	6.0	6.5	15.0					40
T64	UT of Crab Orchard Cr.	10/20/2001	0.0	3	8.5	7.0	14.0	49	15	0.09	1.95	
T71	Panther Cr S Fk	9/14/2001	0.0	2				174	11	0.05	0.13	340
T72	Knob Lick W Fk	9/14/2001	0.0	1				22	37	0.05	0.36	144
T74	unknown slough	9/14/2001	0.0	2	7.0	7.8	18.0	4	21	0.05	0.13	5
T76	Rough River	10/19/2001	0.0	3	5.8	7.5	18.0	12	8	0.09	0.16	
T76	Rough River	9/14/2001	0.0	2	5.3	8.0	25.0					10
T77	Graves Cr	9/14/2001	0.0	3	6.8	7.5	24.0	62	21	0.05	0.60	<b>2600</b>
T78	Green Rv	9/15/2001	0.0	3	6.5	7.8	21.4	61	21	0.05	0.66	20
T81	Elk Cr	9/15/2001	0.0	1	6.0	7.0	19.0					251
T81	Elk Cr	?	0.0	3	7.0	7.0	15.0	65	17	0.09	0.37	
T82	Elk Cr	9/15/2001		1	<b>3.3</b>	7.0	16.0					345
T82	Elk Cr	?	0.0	3	7.6	7.2	13.0	130	26	0.09	1.95	
T85	Donaldson Cr	9/15/2001	0.0	2	15.0	<b>3.0</b>	18.0					5
T85	Donaldson Cr	10/20/2001	0.0	3	10.0	<b>3.8</b>	15.0	<b>1000</b>	13	0.09	1.10	
T89	Myer Cr.	9/15/2001	0.0	3	7.0	8.0	18.6	73	58	0.05	5.30	<b>458</b>
T90	Little Cypress Cr	9/13/2001	0.0	3	7.8	7.1	21.4	<b>1835</b>	9	0.05	0.16	45
T91	Cypress Cr	9/13/2001	0.0	3	6.3	7.1	20.5	<b>1415</b>	16	<b>0.31</b>	0.10	190
T92	Cypress Cr	9/13/2001	0.0	3	5.3	7.2	21.0	<b>1285</b>	20	0.05	0.19	<b>700</b>
T94	Canoe Creek	9/14/2001	0.0	1	<b>2.2</b>	7.0	20.0	36	25	0.05	0.51	160