

Watershed	Site	Date	Time	Temp	DO	pH	TurbidityF inches	TSS	TurbidityL NTU	Conductivity mSiemens	Conductivity µSiemens	Ammonia mg/l	Nitrate mg/l	SRP µg/l	Notes-weather last day		
Pipe Creek	Strecker Rd (PC-70)	10/15/2007	18:04	18	7.00	8.5(?)	19	14.4	14.1	0.578	578	<0.1	1.314	120.6	overcast		
		11/14/2007	15:29	14	10.00	8.20	16	18.1	11.8	0.598	598	<0.1	4.01	1104	showers		
		5/19/2008	11:02	13	13.25	8.35	13.5	22.7	14.7	0.589	589	<0.3	2.81	18.2	showers		
		6/16/2008	9:08	20	6.75	7.84	20.25	13.3	13.1	0.599	599	0.3	4.49	51.4	showers		
		7/14/2008	8:55	20	9.00	8.02	8.75	40.5	24.9	0.589	589	<0.3	3.17	189.9	showers		
		9/15/2008	8:30	19	6.50	7.55	16.75	17	8.4	0.644	644	<0.3(.06)	2.41	37	showers		
		10/15/2008	12:30	19.5	12.00	7.00			13.8	0.845	845	<0.3 (.19)	0.631	37	overcast		
		10/15/2008	18:04	18	7.00	8.50	19	14.4	14.1	0.578	578	<.1	1.314	120.6			
		10/16/2008	8:30	14	8.00	7.70	36+	<5	5.9	1.232	1232	<.1	0.553	51.4	clear		
		11/20/2008	15:30	10	11.00	8.20	36+	<5	3.7	0.783	783	<0.3 (.02)	2.56	686	showers		
	Harris Rd (PC-60)	10/15/2007	19:00	17	8.00	8.20	36	4	3	1.245	1245	<0.1	0.443	33.2	overcast		
		11/14/2007	14:42	14	10.00	7.80	27	9.1	7.8	0.682	682	<0.1	3.63	883	showers		
		5/18/2008	17:15	16	11.00	8.38	14	21.6							showers		
		6/16/2008	8:00	23	8.00	8.11	24	10.6	11.5	0.599	599	<0.3 (.01)	3.95	78.4	clear		
			8:20	23	8.00	8.06	23	11.2	12.6	0.606	606	<0.3 (0.00)	3.97	50.1	clear		
		7/14/2008	8:22	23	9.00	8.13	5.75	70.6	38.8	0.578	578	<0.3	3.34	32.1	clear		
		9/15/2008	18:33	19	8.50	7.51	34.75	6.5	4.6	0.736	736	<0.3(0.03)	2.16	17.7	overcast		
		10/15/2008	12:30	13	11.00	8.10	36+	<5	1.7	1.154	1154	<.1	0.577	43.4	overcast		
		11/14/2008	14:42	14	10.00	7.50	27	8.3	7.8	0.682	682	<.3 (.02)	3.63	883	showers		
			Patten Tract Rd (PC-50)	10/18/2007	17:30		11.00		35	6.5	2.6	1.196	1196	<0.1	0.398	20	showers
11/19/2007	11:45			7	13.00	7.90	36	4	4.5	0.811	811	<0.1	2.46	883	showers		
5/19/2008	19:30			15	11.00	8.30	22	11.9	10.8	0.846	846	<0.3 (.015)	2.72	26	showers		
6/17/2008	17:00			17.5	11.00	8.22	18.5	15	13.3	0.661	661	<0.3 (.04)	4.3	43.5	overcast		
7/15/2008	17:10			24	11.00	8.30	17.5	16.1	14.7	0.672	672	<0.3	2.96	41.9	clear		
8/17/2008	17:45			27	22.50	8.96	18	15.5	15.1	0.548	548	<0.3	0.38	26.4	clear		
9/15/2008	17:25			19	9.25	8.00	28.76	8.4	6.5	0.912	912	<0.3 (.03)	3.47	35.4	overcast		
10/13/2008	11:45			16	10.00	7.78	36+	<5	2.5	1.194	1194	<0.3 (.16)	0.436	41.9			
	Bogart Rd (PC-40)			10/15/2007	13:00	14	11.00	8.20	36	4	1.7	1.138	1138	<0.1	0.585	37.6	overcast
				11/14/2007	16:25	13	10.00	7.80	21	12.7	11.9	1.104	1104	<0.1	2.71	1104	showers
		5/19/2008	12:30	12	12.00	8.13	23.5	10.9	10.1	0.778	778	<0.1(.02)	3.23	40.3	showers		
		6/16/2008	11:16	21	7.50	8.05	7.75	47.4	34	0.67	670	<0.3(.23)	5.82	61.2	showers		
		7/14/2008	10:25	20	9.50	8.21	10	33.7	12.4	0.739	739	<0.3	2.71	45.4			
		8/18/2008	8:45	19	7.50	7.81	7.4	50.5	24.5	0.669	669	<0.3(.08)	1.013	51.2	clear		
		9/15/2006	10:00	19	10.00	7.87	13	23.8	14.7	0.844	844	<0.3(.03)	5.2	53.1	showers		
		10/14/2008	16:05	17	9.25	7.98	36	5	2.01	1.291	1291	<0.3 (.08)	0.058	19	clear		
		10/15/2008	13:00	14	11.00	8.30	36+	<5	1.7	1.138	1138	<.1	0.585	37.6			
		11/14/2008	16:25	13	10.00	7.80	21	12.7	11.9	0.633	633	<0.3 (.024)	2.71	1104	showers		
	Columbus Ave (PC-30)	10/15/2007	12:30	13	11.00	8.00	36	4	1.7	1.154	1154	<0.1	0.577	43.3	overcast		
		11/14/2007	16:57	13	8.00	7.80	20	13.5	14.3	0.614	614	<0.1	3.14	1324	showers		
		5/18/2008	16:46	14	12.50	8.36	35	6.5	6.2	0.832	832	<0.3	3.39	61	showers		
		6/16/2008	8:30	20	7.75	8.00	5	84	52.8	0.676	676	0.3	6.68	65.3	showers		
		7/15/2008	17:05	23	9.50	8.10	8.5	41.9	30.4	0.79	790	<0.3	1.81	36.7	clear		
		9/16/2008		18	8.00	7.92	17.5	16.1	14.6	0.869	869	<0.3(.04)	3.75	48.7	overcast		
		11/19/2008	11:45	7	13.00	7.80	36	<5	4.5	0.811	811	<0.3 (.055)	2.46	883	showers		
			Perkins Ave (PC-20)	10/16/2007	8:30	14	8.00	7.70	36	4	5.9	1.232	1232	<0.1	0.553	51.4	sunny
11/20/2007	15:30			10	11.00	8.20	36	4	3.7	0.783	783	<0.1	2.56	686	showers		
5/18/2008	17:51			15	11.00	8.36	36	5	5.4	0.817	817	<0.3	2.86	32	showers		
6/16/2008	9:47			21.5	8.00	7.91	7	53.9	38.4	0.762	762	<0.3(0.14)	5.15	59.3	showers		
7/15/2008	16:35			26	12.50	8.30	16	18.1	12	0.875	875	<0.3	1.82	50.9	clear		
8/18/2008	9:50			23	10.00	7.68	17	16.7	9.9	1.25	1250	<0.3	0.063	48.4	clear		
9/16/2008	13:25			20	10.00	8.00	34	6.7	7.4	1.563	1563	<0.3 (.05)	1.89	22.6	overcast		
10/13/2008	18:36			18	10.00	8.25	36	5	2.47	1.467	1467	<0.3 (.09)	0.301	7.6	clear		
10/15/2008	19:00			17	8.00	8.20	36+	<5	3	1.245	1245	<.1	0.443	33.2	overcast		
	Mason Rd (PC-55)			5/19/2008	11:57	13	10.00	8.27	17.5	16.1	12.3	0.868	868	<0.3 (.04)	2.53	19.3	showers
		6/16/2008	10:28	19	6.25	8.51	14.5	20.6	17.9	0.701	701	<0.3 (.17)	4.68	66.4	showers		
		7/14/2008	9:43	19	11.00	8.19	10.5	31.7	17	0.739	739	<0.3	3.17	57.7	showers		
		9/16/2008	9:20	18	8.00	7.96	22.25	11.7	5.1	0.93	930	<0.3 (.03)	2.87	35.1	showers		
		10/13/2008	9:00	14	8.75	7.92	26	9.6	5.6	1.221	1221	<0.3 (.14)	0.934	32.9	clear		
	PC-10	11/14/2008	15:29	14	10.00	7.90	16	18.1	11.8	0.598	598	<.3 (.06)	4.01	1104	showers		

Watershed	Site	Date	Time	Temp	DO	pH	TurbidityF inches	TSS	TurbidityL NTU	Conductivity msiemans	Conductivity µsiemens	Ammonia mg/l	Nitrate mg/l	SRP µg/l	Notes-weather last day		
Old Woman Creek	Tenant Rd	10/15/2007	10:45	13	10.00	7.90	36	4	3	0.496	496	0.038	0.514	53.2	overcast		
		11/12/2007	15:40	6	12.00	8.20	30	7.9	6.2	0.936	936	0.014	0.236	2.1	overcast		
		5/19/2008	8:15	11	9.00	8.10	9	38.7	48.7	0.522	522	0.106	6.305	45	showers		
		6/16/2008	9:00	20	7.00	7.63	36	<5	6.9	0.84	840	0.038	0.695	77.9	showers		
		7/14/2008	8:30	19	7.50	7.82	24	10.6	7.6	0.81	810	1.506	1.337	56.8	clear		
		8/18/2008	8:30	19	6.50	7.75	19.5	14	18.8	0.944	944	1.023	0.037	37.9	clear		
		9/15/2008	8:30	18	9.75	7.64	30.5	7.8	13.4	0.57	570	0.011	1.164	89.1	overcast		
		10/13/2008	8:40	14	7.00	7.50	36	<5	4.6	0.917	917	0.01	0.021	20.3	overcast		
		11/17/2008	9:00	7	11.75	7.88	12	26.5	35.9	0.648	648	0.023	13.66	110.3	showers		
		Hoffman Res	Hoffman Res	10/16/2007	12:00	14	13.00	7.70	36	4	0.9	0.846	846	0.011	0.129	88.4	overcast
11/12/2007	12:35			10	12.00	7.60	36	4	1.2	0.826	826	0.005	0.118	22.8	overcast		
5/19/2008	16:10			14.5	11.50	8.28	30	7.9	16.4	0.484	484	0.022	4.327	31.6	showers		
6/16/2008	10:28			20	8.75	7.99	36	<5	2.5	0.665	665	0.023	1.108	11.6	showers		
7/15/2008	9:50			19	11.00	8.02	36	<5	2.3	0.59	590	0.013	4.036	5.8	clear		
8/18/2008	13:40			20	6.25	7.53	26.5	9.4	6.9	0.738	738	0.007	0.009	0	clear		
9/15/2008	14:10			19	7.50	7.73	36	<5	6.1	0.557	557	0.006	2.045	58.6	showers		
11/18/2008	15:00			3	13.25	8.12	28.75	8.4	14.3	0.632	632	0.003	11.461	38.7	showers		
Chapin	Chapin			10/16/2007	11:30	14	13.00	7.50	18.5	15	13.2	0.796	796	0.055	0.632	23.7	overcast
				11/12/2007	12:00	10	12.00	7.60	36	4	2.4	0.761	761	0.002	1.256	1.1	overcast
		5/19/2008	7:45	11	9.75	7.94	11.75	27.3	30	0.525	525	0.04	3.794	18.2	showers		
		6/16/2008	7:10	20	7.75	7.85	5	84	46.8	0.794	794	0.158	1.935	23	rain		
		7/14/2008	7:10	20	7.00	7.95	6	66.1	36.7	0.742	742	0.003	4.114	17.1	showers		
		8/18/2008	7:44	19	4.75	7.70	9	38.7	20	0.887	887	0.249	0.083	15.1	clear		
		9/16/2008	10:00	17	6.00	7.71	14.5	20.6	20.4	0.589	589	0.016	1.498	40.7	overcast		
		10/13/2008	15:00	19.6	10.80	8.14			21.8	0.888	888	0	0	6.8			
		11/18/2008	8:00	3	12.97		18.5	15	15.8	0.62	620	0.005	9.941	39.4	showers		
		Liles Rd	Liles Rd	10/15/2007	12:36	13	11.00	8.00	33	7	7	0.775	775	0.533	0.349	14.3	overcast
11/13/2007	12:26			9	10.00	7.30	12	26.5	31.8	0.488	488	0.087	11.544	94.8	rain		
5/19/2008	15:05			17	12.00	8.15	17	16.7	28.9	0.482	482	0.018	6.535	24.2	showers		
6/16/2008	9:55			20	7.00	7.61	2.5	209.6	167	0.613	613	0.402	4.336	5	rain		
7/15/2008	8:15			18	4.00	7.68	15.5	18.9	19.8	0.663	663	0.061	0.635	16.9	clear		
8/15/2008					dry	dry	dry	dry	dry	dry	dry	dry	dry	dry			
9/16/2008	13:00			22.4	8.67	7.86			14.9	0.667	667	0.034	1.120	46.4	overcast		
10/12/2008	13:30			15	10.50	7.91	30	7.9	7.2	0.864	864	0.012	0.118	4.9	clear		
11/17/2008	9:20			6	11.00	8.06	16	18.1	48.9	0.442	442	0	4.459	153.6	showers		
Bellamy Rd	Bellamy Rd			10/15/2007	13:00	14	8.00	7.60	26	9.6	9.3	0.751	751	0.008	<.005	8.6	overcast
		11/13/2007	13:00	10	10.00	7.40	9	38.7	70.8	0.381	381	0.008	6.141	418	rain		
		5/19/2008	15:40	15	12.00	8.48	19	14.4	20.1	0.419	419	0.011	5.500	16.5	showers		
		6/16/2008	10:33	21	7.50	7.94	36	<5	5.6	0.585	585	0.098	0.802	24.4	rain		
		7/15/2008	9:02	19	9.50	8.14	24	10.6	7.7	0.577	577	0.008	1.045	25.3	clear		
		8/18/2008	13:00	22.6	6.20	7.50			4.2	0.5	500	0.049	0.045	11.5	clear		
		9/16/2008	13:15	21.1	8.48	8.03			13.3	0.515	515	0.012	1.115	126.3	clear		
		10/12/2008	14:00	16	7.00	7.70	35	6.5	5.2	0.628	628	0.023	0.000	15.9	clear		
		11/17/2008	10:07	6	12.00	7.87	21	12.7	42.9	0.435	435	0.001	6.702	106.8	showers		
		Mason Rd	Mason Rd	10/18/2007	16:45	18	12.00	8.40	36	4	1	0.873	873	0.016	0.240	31.1	showers
11/14/2007	16:00			12	12.00	8.20	20	13.5	17	0.547	547	0.018	6.246	109	showers		
5/19/2008	17:05			15	11.00	8.41	28.5	8.5	14.7	0.486	486	0.019	5.029	22.1	showers		
6/16/2008	11:20			22	10.25	8.30	36	<5	4.3	0.744	744	0.053	0.775	45.6	showers		
7/15/2008	10:42			20	15.00	8.43	36	<5	2.7	0.675	675	0	1.317	37.5	clear		
8/18/2008	14:30			25	10.25	8.09	36	<5	2.2	1.443	1443	0.003	0.003	0	clear		
9/15/2008	15:10			20	8.75	8.31	28.5	8.5	15.1	0.492	492	0.012	1.247	87.8	showers		
10/12/2008	14:40			16	11.50	8.59	36+	<5	2.4	1.155	1155	0.018	0.000	1.3	clear		
11/17/2008	16:00			6	13.00	8.11	13	23.8	34.8	0.477	477	0.01	6.689	98.8	showers		
Berlin Rd- N&W	Berlin Rd- N&W			10/15/2007	9:45	12	9.00	7.80	36	4	4.7	0.407	407	0.018	0.177	26.4	overcast
		11/12/2007	14:45	9	11.00	8.00	36	4	3.8	0.778	778	0.014	0.430	3.9	showers		
		5/19/2008	7:00	11	9.50	7.85	11	29.7	34.9	0.477	477	0.054	3.700	13.1	showers		
		6/16/2008	6:52	21	8.25	7.80	10	33.7	28.7	0.737	737	0.097	1.104	30.2	storm		
		7/14/2008	6:44	21	7.50	7.88	14	21.6	17.1	0.698	698	0.007	2.305	21.6	showers		
		8/18/2008	7:20	18	4.50	7.51	19	14.4	9.4	0.852	852	0.06	0.110	11.4	clear		
		9/16/2008	9:30	17.5	7.25	7.69	24	10.6	14.9	0.557	557	0.007	0.938	108.9	overcast		
		10/11/2008		13.5	6.76	7.04			4.7	0.947	947	0.008	0.022	27.2	clear		
		11/18/2008	8:00	3	6.66		16	18.1	21.3	0.565	565	0.019	7.844	55.5	showers		
		Bellamy-2	Bellamy-2	5/19/2008	16:10	15	10.00	8.44	28	8.7	15.9	0.419	419	0.018	4.851	14.6	showers
6/16/2008	10:52			21	8.00	8.23	36	<5	3.1	0.556	556	0.063	1.447	23.6	rain		
7/15/2008	9:50			19	10.00	8.19	36	<5	3.9	0.555	555	0	1.243	19.7	clear		
10/12/2008	14:50			15	8.50	7.51	36+	<5	5.9	0.643	643	0	0.069	12.4			
Route 61		5/19/2008	18:02	15	12.25	8.34	27	9.1	14.7	0.427	427	0.024	3.056	29.4	showers		

6/16/2008	12:15	23	9.00	8.06	30	7.9	6.6	0.574	574	0.078	0.983	70	showers
7/15/2008	11:20	21	10.00	8.15	36	<5	5.6	0.57	570	0.002	0.969	47.2	clear
10/12/2008	13:15	16.5	9.00	8.20	36+	<5	2.1	0.715	715	0.01	0.235	13.3	clear
11/17/2008	16:40	6	13.00	7.94	13	23.8	34.8	0.455	455	0.046	6.800	95	showers