
RR1 - Primary Lower Redwood River at Redwood CR17 near Redwood Falls - Non-impacted stream/Western Corn Belt Plains

<i>Flow Type</i>	<i>Date</i>	<i>FLOW</i>	<i>Time</i>	<i>H2O</i>			
		<i>(ft³/sec)</i>		<i>Temp ° C</i>	<i>DO</i>	<i>pH</i>	<i>TT 1</i>
Base Flow	1/12/2004	53	11:45	1.2	13.60		
Base Flow	2/18/2004	23	13:00				
Base Flow	3/24/2004	112	11:30				
Base Flow	4/22/2004	55	11:30	11.6	12.77	8.8	
Base Flow	5/5/2004	39	8:55	11.7	9.79	8.9	18.6
Storm Flow	5/27/2004	315	8:40	14.0	8.41	8.1	8.2
Storm Flow	5/30/2004	2,800	10:15				2.0
Storm Flow	6/2/2004	1,670	9:45	13.9	8.25		2.2
Storm Flow	6/3/2004	1,500	9:15	16.3	7.93		6.5
Storm Flow	6/10/2004	1,070	9:45	15.4	9.19		
Storm Flow	6/12/2004	2,340	12:30	18.3	8.05		4.2
Storm Flow	6/14/2004	1,330	9:00	19.0	8.33		8.8
Base Flow	6/30/2004	264	8:45	20.3	8.00		14.3
Storm Flow	7/27/2004	62	9:30	21.2	7.62		22.2
Base Flow	8/23/2004	39	9:20	17.4	8.19		38.8
Storm Flow	9/15/2004	79	9:45	19.2	7.61		10.2
Base Flow	9/29/2004	59	9:15	12.4	7.90	8.4	23.2
Base Flow	10/25/2004	56	9:15	9.7	10.36	8.6	20.7
Base Flow	11/16/2004	52	10:45	4.0	13.98	8.3	36.8
Base Flow	12/9/2004	55	9:30	0.9	15.24	8.5	60.0

Flow measured in Cubic Feet per second (ft³/sec)

CC3 - Clear Creek in Seaforth - Non-impacted stream/Western Corn Belt Plains

<i>Flow Type</i>	<i>Date</i>	<i>FLOW</i>		<i>H2O</i>			
		<i>(ft³/sec)</i>	<i>Time</i>	<i>Temp °C</i>	<i>DO</i>	<i>pH</i>	<i>TT 1</i>
Base Flow	5/5/2004	3	9:25	12.5	9.11	8.5	49.4
Storm Flow	5/27/2004	73	9:30	12.7	8.53	8.2	25.2
Storm Flow	5/30/2004	1,569	11:30				4.0
Storm Flow	6/2/2004	407	10:25	12.9	8.33		5.4
Storm Flow	6/3/2004	305	9:50	15.0	7.86		6.3
Storm Flow	6/10/2004	232	10:45	13.6	9.60		14.7
Storm Flow	6/12/2004	817	13:15	18.7	7.68		5.4
Storm Flow	6/14/2004	287	9:35	16.7	8.40		11.8
Base Flow	6/30/2004	40	9:20	18.5	7.82		21.2
Base Flow	7/27/2004	11	10:00	19.5	7.39		51.4
Base Flow	8/23/2004	7	10:05	17.4	6.32		39.8
Storm Flow	9/15/2004	15	10:20	18.5	6.90	8.5	18.0
Base Flow	9/29/2004	18	9:50	11.5	9.20	8.4	21.8

Flow measured in Cubic Feet per second (ft³/sec)

RRUS - Redwood River at Russell - Non-impacted stream/Western Corn Belt Plains

<i>Flow Type</i>	<i>Date</i>	<i>FLOW</i>		<i>H2O</i>			
		<i>(ft³/sec)</i>	<i>Time</i>	<i>Temp °C</i>	<i>DO</i>	<i>pH</i>	<i>TT 1</i>
Base Flow	5/5/2004	5	10:40	11.3	10.21	8.2	60.0
Base Flow	6/29/2004	119	11:20	19.1	9.60		32.6
Base Flow	7/27/2004	27	11:45	20.5	8.85		39.8
Base Flow	8/23/2004	5	11:45	17.0	6.58		25.8
Base Flow	9/29/2004	64	11:30	11.1	9.20	8.2	60.0

TC4A - Three Mile Creek near Green Valley - Non-impacted stream/Western Corn Belt Plains

<i>Flow Type</i>	<i>Date</i>	<i>FLOW</i>		<i>H2O</i>			
		<i>(ft³/sec)</i>	<i>Time</i>	<i>Temp °C</i>	<i>DO</i>	<i>pH</i>	<i>TT 1</i>
Base Flow	5/5/2004	5	10:05	9.3	8.81	8.1	60.0
Storm Flow	5/19/2004	10	8:55	15.0	7.69		
Storm Flow	5/27/2004	44	10:25	15.3	9.15	8.3	48.5
Storm Flow	5/30/2004	290	12:38				14.0
Storm Flow	6/2/2004	151	11:05	13.8	8.77		24.8
Storm Flow	6/10/2004	148	11:35	14.5	9.20		31.8
Storm Flow	6/14/2004	107	10:20	18.1	8.67		23.2
Base Flow	6/30/2004	93	10:15	20.8	9.20		41.2
Base Flow	7/27/2004	12	11:00	21.1	8.95		22.5
Base Flow	8/23/2004	3	11:00	18.1	6.58		25.8
Storm Flow	9/15/2004	9	11:10	18.8	6.55	8.3	20.8
Base Flow	9/29/2004	11	10:45	12.9	7.61	8.2	20.5

Flow measured in Cubic Feet per second (ft³/sec)