

FIELD DATA - Measurements taken on site, 2024

RR1 - Primary Lower Redwood River at Redwood CR17 near Redwood Falls

STORET CODE - S001-679

2024 Wateryear (Oct 1, 2023 to Sept. 30, 2024)

Flow Type	Date	FLOW	Time	Temp ©	DO	pH	TT 1	Conductivity
Winter Base	1/3/2024		13:45					
Winter Base	2/22/2024		13:00				>100	
Base	3/18/2024		12:05	1.7	16.24	7.14	>100	1367
Storm Event	4/1/2024		12:00	4.5	13.50	8.35	>100	1226
Storm Event	4/5/2024		11:35	8.0	11.90	7.84	54	1266
Storm Event	4/11/2024		12:40				65	
Storm Event	4/17/2024		13:05				13	
Storm Event	4/18/2024		11:45				10	
Storm Event	4/19/2024		11:10				18	
Storm Event	4/22/2024		12:15	10.4	10.78	7.69	34	1279
Storm Event	4/29/2024		10:35	8.8	10.14	7.73	14	1139
Storm Event	4/30/2024		11:35	9.6	9.76	6.77	10	1056
Storm Event	5/2/2024		12:00				12	
Storm Event	5/6/2024		12:25	15.4	9.14	7.29	19	1179
Storm Event	5/8/2024		13:40				15	
Storm Event	5/13/2024		12:35	18.2	8.73	8.17	24	1156
Storm Event	5/23/2024		12:05				23	
Storm Event	5/30/2024		12:15				26	
Base	6/10/2024		12:00	20.4	8.39	8.15	20	1185
Storm Event	6/18/2024		12:30				5	
Storm Event	6/22/2024		11:45				8	
Storm Event	6/26/2024		12:45				22	
Storm Event	6/28/2024		10:50				52	
Storm Event	7/9/2024		16:00				17	
Base	7/29/2024		10:40				19	
Base	8/26/2024		10:45				83	
Base	9/19/2024		12:45				19	
Base	10/24/2024		12:20	11.8	10.19	8.16	46	1790
Base	11/18/2024		12:10				>100	
Base	12/16/2024		13:15				>100	

FIELD DATA - Measurements taken on site, 2024

NMRR2 - Redwood River, 0.5 mi North of Marshall on 300th Ave.

STORET CODE - S001-203 2024 Wateryear (Oct 1, 2023 to Sept. 30, 2024)

Flow Type	Date	FLOW	Time	Temp ©	DO	pH	TT 1	Conductivity
Snowmelt/base	3/6/2024		14:45				>100	
Base	3/20/2024		15:15				>100	
Storm Event	4/3/2024		12:30				53	
Storm Event	4/9/2024		10:25				27	
Storm Event	4/17/2024		9:55				15	
Storm Event	4/24/2024		11:30				56	
Storm Event	4/29/2024		11:30	8.5	10.23	7.91	6	942
Storm Event	5/1/2024		12:05	11.4	10.17	7.82	8	965
Storm Event	5/8/2024		10:10				11	
Storm Event	5/22/2024		11:25				29	
Base	6/11/2024		12:20				45	
Storm Event	6/18/2024		11:00				14	
Storm Event	6/19/2024		12:00				13	
Storm Event	6/22/2024		12:45				2	
Storm Event	6/24/2024		14:15				5	
Storm Event	7/8/2024		15:55				12	
Base	7/29/2024		12:30				25	
Base	8/28/2024		11:00				66	
Base	9/18/2024		14:10				>100	
Base	10/16/2024		12:10				>100	

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FIELD DATA - Measurements taken on site, 2024**RRUS - Redwood River at Russell****STORET CODE - S000-696 2024 Wateryear (Oct 1, 2023 to Sept. 30, 2024)**

Flow Type	Date	FLOW	Time	Temp ©	DO	pH	TT 1	Conductivity
Snowmelt/Base	3/6/2024		14:00				53	
Base	3/20/2024		14:35				83	
Storm Event	4/3/2024		11:50				53	
Storm Event	4/9/2024		9:45				35	
Storm Event	4/17/2024		9:15				20	
Storm Event	4/24/2024		10:45				58	
Storm Event	4/29/2024		12:15	7.7	10.29	7.70	5	890
Storm Event	5/1/2024		10:45	10	10.25	7.65	10	896
Storm Event	5/8/2024		9:25				20	
Storm Event	5/22/2024		10:45				40	
Base	6/11/2024		11:45				72	