

FIELD DATA - Measurements taken on site, 2021

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

STORET CODE - S001-679

2021 Wateryear (Oct 1, 2020 to Sept. 30, 2021)

Flow Type	Date	FLOW	Time	Temp ©	DO	pH	TT 1	Conductivity
Winter - Base	2/23/2021		11:45				79	
Snowmelt	3/8/2021		11:00				17	
Snowmelt	3/10/2021		15:00				5	
Base	3/19/2021		11:05				20	
Storm Event	3/25/2021		11:25				8	
Storm Event	3/29/2021		11:25	7.8	10.85		10	1060
Storm Event	4/8/2021		14:35				10	
Storm Event	4/9/2021		10:30				8	
Storm Event	4/10/2021		14:00				6	
Storm Event	4/12/2021		11:15	9.1	10.36		9	1218
Base	4/15/2021		11:55	5.4	12.12		15	1189
Base	4/29/2021		10:50	12.0	11.14		25	1156
Base	5/13/2021		12:00				50	
Base	5/26/2021		10:40	20.1	9.54		19	1241
Base	5/28/2021		11:05				25	
Base	6/14/2021		11:40				11	
Base	6/21/2021		10:50	19.7	7.97		20	1397
Base	6/30/2021		13:20				23	
Base	7/15/2021		13:55				36	
Base	7/30/2021		12:05	24.9	6.20	8.37	11	1582
Base	8/9/2021		13:15				8	
Base	8/20/2021		13:05				13	
Minor Event	8/27/2021		12:00	22.9	10.14	8.77	11	1774
Base	8/30/2021		12:00				10	
Base	9/9/2021		12:15	20.5	15.00	8.70	16	1218
Base	10/19/2021		11:30	13.2	8.82	8.02	21	1869
Minor Event	10/29/2021		11:45	8.4	10.27	8.04	22	1463
Base	11/29/2021		11:50				>100	
Base	12/20/2021		11:35				>100	

FIELD DATA - Measurements taken on site, 2021**NMRR2 - Redwood River, 0.5 mi North of Marshall on 300th Ave.****STORET CODE - S001-203 2021 Wateryear (Oct 1, 2020 to Sept. 30, 2021)**

Flow Type	Date	FLOW	Time	Temp ©	DO	pH	TT 1	Conductivity
Snowmelt	3/9/2021		12:35				3	
Storm Event	3/24/2021		13:40				6	
Storm Event	3/31/2021		12:15				15	
Storm Event	4/9/2021		11:30				7	
Base	4/14/2021		13:30	4.8	12.31		20	1035
Base	4/28/2021		13:15	11.2	11.45		68	1037
Base	5/25/2021		13:10	25.4	8.25		33	1103
Base	6/23/2021		12:40	26.6	12.19	8.62	84	1900
Base	7/15/2021		15:40				95	
Base	7/28/2021		11:20				100+	
Base	9/7/2021		12:00				100+	
Base	9/22/2021		11:20				100+	
Base	10/27/2021		10:05				100+	

FIELD DATA - Measurements taken on site, 2021**RRUS - Redwood River at Russell****STORET CODE - S000-696 2021 Wateryear (Oct 1, 2020 to Sept. 30, 2021)**

Flow Type	Date	FLOW	Time	Temp ©	DO	pH	TT 1	Conductivity
Snowmelt	3/9/2021		11:55				8	
Storm Event	3/24/2021		13:00				6	
Storm Event	3/31/2021		11:35				17	
Storm Event	4/9/2021		12:15				10	
Base	4/14/2021		12:45	3.7	12.68		26	886
Base	4/28/2021		12:35	10.8	12.29		89	835
Base	5/25/2021		12:35	23.4	8.48		25	847
Base	6/23/2021		11:45	21.4	9.46	8.34	70	929
Base	7/28/2021		10:45				47	
Base	9/7/2021		11:20					
Base	10/27/2021		9:30				100+	