

Squaw Creek Snapshot October 2020

Site	Site location	Sampled by	Date	Time	Transparency	pH	Dissolved Oxygen	Phosphate	Nitrite-N	Nitrate-N	Chloride	Water Temp C	Water Temp F	Weather	Water Odor	Water Color	Stream flow	Air Temp	Other Comments
SC04	Glacial Creek @ U Ave	Steve Ryan	10/24/2020	10:52AM	60+	6	8	0.1	0	0	<31	5	41	Partly sunny	None	Clear	Low	35	Beaver dam upstream
SC05	Talynn's Creek @ V Ave	Steve Ryan	10/24/2020	10:30AM	60+	6	12	0	0	0	<31	2	36	Partly sunny	None	Clear	Low	35	
SC07	Squaw Creek @E18	Steve Ryan	10/24/2020	10:00AM	60+	6	10	0.2	0	0	<31	3	37	Partly sunny	None	Clear	Low	37	
SC09	Bluestem Creek @ 150th	Rick Dietz	10/24/2020	11:30AM	35	8	12	0.8	0	2	<31	3	37	Sunny	None	Clear, brown	Low	35	Pasture upstream but no cattle in sight
SC10	Squaw Creek @ 150th	Rick Dietz, Steve Ryan	10/24/2020	11:55AM															Dry both upstream and downstream
SC11	Montgomery Creek @ V Ave	Rick Dietz, Steve Ryan	10/24/2020	12:00PM	45	8	10	0.2	0	0	<31	6	42	Sunny, calm	None	Clear	Low	35	
SC13	Prairie Creek @ V Ave	Rick Dietz, Steve Ryan	10/24/2020	12:25PM	60+	8	10	0.2	0	2	<31	3	38	Sunny, calm	None	Clear	Low	36	
SC18	Squaw Creek @ Moore Park	Laura Merrick, Jim Todd	10/24/2020	12:20PM	60+	8	12	0.4	0	0	<31	5	42	Partly sunny	None	Brown	Low	34	Deltares app: 0.1 mg/L nitrate.
SC23	Ames High Creek	John Pohlman	10/24/2020	10:50AM	60+	7	6	0	0	1	<31	7	45	Sunny	None	Clear	Low	29	
SC28	Squaw Creek	Squaw Creek Watershed Coalition	10/24/2020	10:45AM	60+	6	10	0.1	0	0	36	3	37	Sunny	None	Clear	Low	30	Sampled from pedestrian bridge
SC31	College Creek near University Blvd	Ruthellen Cunally, Liz Calhoun	10/24/2020	11:30AM	60+	5	10	0.1	0	0	42	4	40	Sunny	None	Clear	Low	32	
SC36	Squaw Creek @ Maple Ave	Diane and Ken Birt	10/24/2020	11:30AM	60+	7	10	0.2	0	0	42	3	37	Sunny	None	Clear	Low	34	
SC39	Squaw Creek @ South Duff	Diane and Ken Birt	10/24/2020	11:55AM	60+	6	10	0.1	0	0	42	3	37	Sunny	None	Clear	Low	34	
SC40	Worrell Creek @ S. 16th St	Laurel Sherman, Josie Crock	10/24/2020	10:20AM	60+	6	5	0.4	0	0	77			Partly sunny, calm	None	Clear	Low	25	
SC41	South Worrell Creek @ Creekside Dr	John Pohlman	10/24/2020	10:05AM	54	6	6	0	0	0	<31	3	38	Sunny	None	Clear	Low	28	
SC48	Clear Creek @ Hyland	Laura Merrick, Jim Todd	10/24/2020	11:17 AM	60+	7	10	0.8	0	0	31	5	42	Partly sunny, windy	None	Clear	Low	28	
	South Skunk @ South 16th St	Laurel Sherman, Josie Crock	10/24/2020	11:00AM	60+	6	8	0.4	0	0	<31	4	40	Partly sunny, calm	None	Brown	Low	25	
	South Skunk @ Sleepy Hollow Access	Liz Calhoun	10/24/2020	12:30PM	60+	7	8	0.3	0	0	<31	7	44	Partly sunny	None	Clear	Low	36	