

Ioway Creek Snapshot May 2021

Site	Site location	Date	Time	Transparency (cm)	pH	Dissolved Oxygen (mg/L)	Phosphate (mg/L)	Nitrite-N (mg/L)	Nitrate-N (mg/L)	Water Temperature (degrees F)	Weather	Water Odor	Water Color	Stream flow	Air Temp	
SC02	Ioway Creek at 390th Street	5/15/2021	10:45 AM	60+	8	12	0	0	2	36	68	Sunny, Calm	None	Clear	Low	68
SC03	Ioway Creek - 110th St & U Ave.	5/15/2021	11:20 AM	60+	8	12	0	0	2	<31	64	Sunny, Calm	None	Clear	Low	68
SC04	Glacial Creek (trib to Ioway Creek; U Ave)	5/15/2021	11:40 AM	60+	8	10	0	0	2	<31	64	Sunny, Calm	None	Clear	Low	68
SC07	Ioway Creek @ E18	5/14/2021	1:45 PM	60+	8	10	0.1	0.15	5	<31	55	Cloudy, Windy	None	Clear	Low	58
SC11	Montgomery Creek @V Ave	5/15/2021	10:00 AM	33	8	8	0	0	2	<31	61	Sunny	None	Clear	Low	
SC12	Prairie Creek @R Ave	5/15/2021	11:00 AM	60+	8	10	0.1	0	2	<31	66	Sunny	None	Clear	Low	70
SC13	Prairie Creek @V Ave	5/15/2021	10:25 AM	60+	9	10	0	0	2	<31	63	Sunny	None	Clear	Low	68
SC14	Ioway Creek @ 170th St	5/14/2021	1:00 PM	60+	8	10	0.1	0.15	5	<31	58	Windy, Light s	None	Clear	Low	60
SC15	Gilbert Creek (now at 190th St)	5/15/2021	10:30 AM	60+	7	10	1	0.15	5	48	57	Sunny	None	Clear	Low	68
SC16	Ioway Creek @190th St	5/15/2021	11:20 AM		8	10	0.1	0.15	5	31	61	Sunny	None	Clear	Low	70
SC18	Moore Park (Ioway Creek)	5/15/2021	10:00 AM	60+	7	8	0.1	0	5	<32	58	Sunny	None	Clear	Low	63
SC22	Onion Creek (Reactor Woods)	5/15/2021	9:30 AM	60+	8	6	0	0	1	38	54	Sunny	None	Clear	Low	62
SC23	AHS Tributary of Ioway Creek	5/15/2021	11:20 AM	32	8	4	0.2	0.15	1	85	59	Sunny, Calm	None	Brown, Clear	Low	68
SC28	Ioway Creek @Brookside Park	5/15/2021	9:15 AM	60+	8	6	0.1	0	2	<31	62	Sunny, Calm	None	Clear	Low	64
SC31	College Creek (at footbridge near Universi	5/15/2021	10:18 AM	60+	8	6	0.2	0	1	125	55	Sunny, Calm	None	Brown, Clear	Low	66
SC33	Ioway Creek at Fourth St. bridge in Ames	5/16/2021	10:06 AM	60+	7	8	0.1	0.15	2	31	60	Cloudy	None	Clear	Low	59
SC39	Ioway Creek at Duff Avenue in Ames	5/16/2021	9:30 AM	60+			0.1	0.15	2	31	62	Cloudy	None	Clear	Low	57
SC40	Worrell Creek @ South 16th Street)	5/16/2021	12:10 PM	46	8	8	0.1	0	0	64		Cloudy	None	Clear	Low	61
SC41	South Branch Worrell Creek @ Creekside	5/16/2021	11:50 AM	60+	8	10	0.1	0	0	64		Cloudy	None	Clear	Low	61
SC43	Worell Creek (near Meadow Glenn Rd)	5/15/2021	10:37 AM	60+	8	12	0.2	0	0	31	57	Partly sunny	None	Clear	Low	68
SC44	Komar Creek (tributary to Worrell)	5/15/2021	9:51 AM	60+	8	8	0.4	0	2	<31	59	Sunny, calm	None	Clear	Low	64
SC48	Clear Creek @ Hyland Ave	5/15/2021	10:33 AM	60+	7	8	0.1	0	1	60	60	Partly sunny, c	None	Clear	Low	
SC49	College Creek @ Sheldon (ISU Arboreturr	5/15/2021	9:55 AM	60+	6	8	0.2	0	1	109	58				Low	65
	South Skunk @ 13th St (Riverside Park)	5/16/2021	4:15 PM	60+	8	6	0.4	0.15	5	31	64	Cloudy	None	Clear, Brown	Low	63
	South Skunk @ S. 16th St	5/16/2021	5:00 PM	60+	8	8	0.1	0	2	31	64	Cloudy	None	Clear, Brown	Low	64
	MEDIAN, all sites			60+	8	8	0.1	0	2	31	60					