

Hazel Creek Site 1

2021 Data Table	4/27	5/20	6/9	7/1	7/20	8/11	9/23	Mean*
Temp (F)	58	65	80	79	81	82	73	74
Secchi (feet)	3.6	4.3	7.5	5.6	3.3	3.6	2.3	4.0
Phosphorus (µg/L)	21	18	12	18	30	26	24	21
Nitrogen (µg/L)	920	830	595	505	675	715	770	703
Ammonium (µg/L)								
Nitrate (µg/L)								
Chlorophyll (µg/L)	7.2	14.3	5.1	7.7	21.7	21.7	14.2	11.5
Sediment (mg/L)	4.2	1.1	0.9	1.2	2.3	2.9	2.8	1.9
Microcystin (µg/L)								
Cylindro (µg/L)								

No 2021 Toxin Data

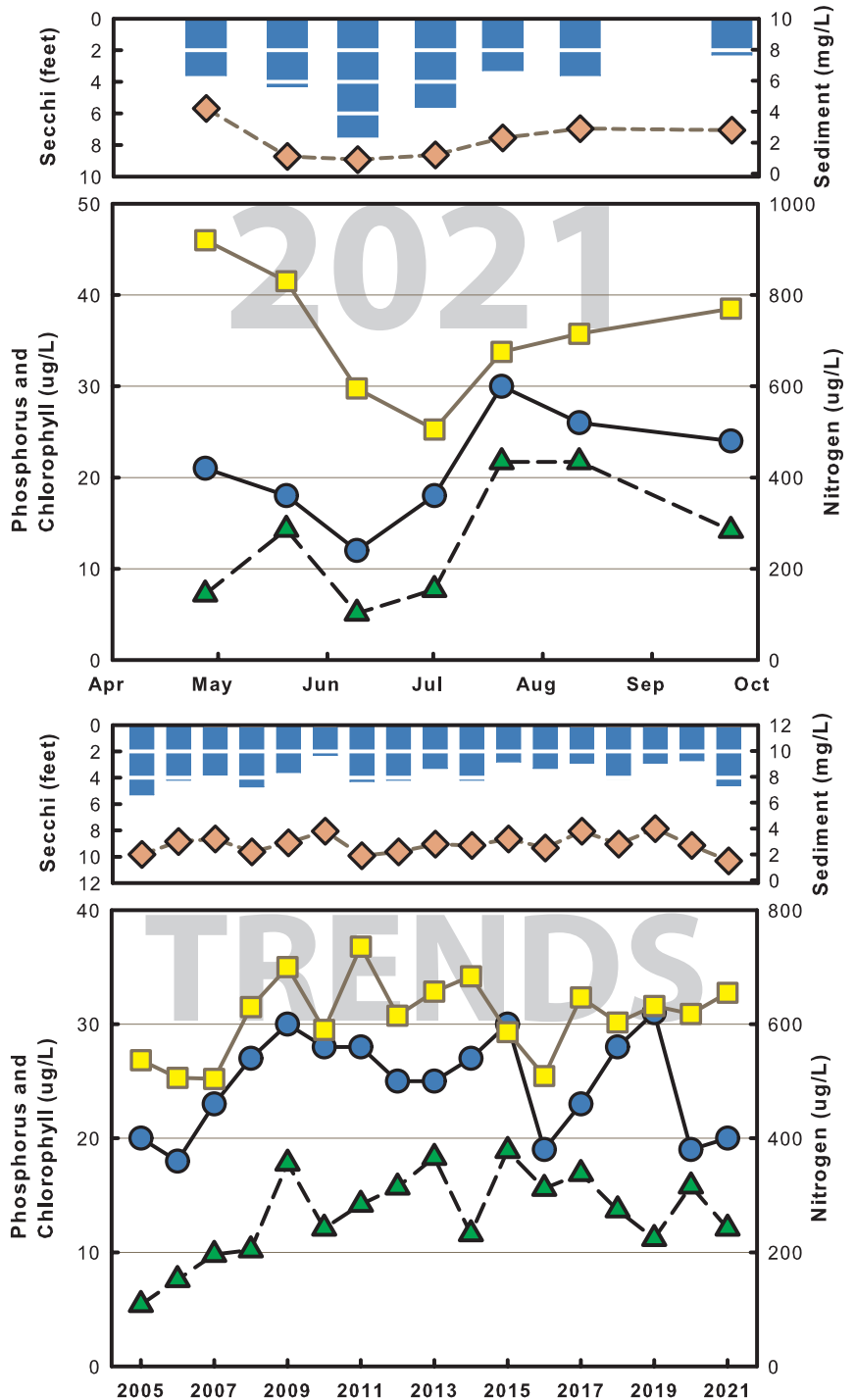
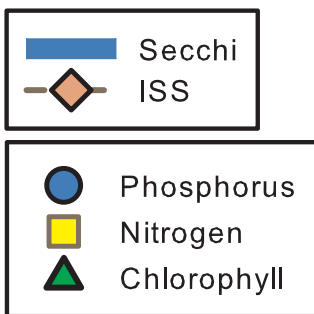
(* Table shows geometric means)

Above: Algal toxin results

Right top: 2021 data graph

Right bottom: Long-term trend graph.
(geometric mean data from May 15 -
Sept. 15 only)

Legend for 2021 and Trend graphs



Hazel Creek Site 2

2021 Data Table	4/27	5/20	6/9	7/1	7/20	8/11	9/23	Mean*
Temp (F)	56	63	80	79	83	81	73	73
Secchi (feet)	3.3	3.9	6.2	3.0	2.6	3.3	1.3	3.1
Phosphorus (µg/L)	28	19	18	45	40	34	33	29
Nitrogen (µg/L)	970	865	565	640	795	805	735	757
Ammonium (µg/L)								
Nitrate (µg/L)								
Chlorophyll (µg/L)	7.2	12.9	4.3	18.0	25.8	29.4	24.3	14.5
Sediment (mg/L)	4.0	2.7	0.9	3.4	4.0	2.7	6.0	3.0
Microcystin (µg/L)								
Cylindro (µg/L)								

No 2021 Toxin Data

(* Table shows geometric means)

Above: Algal toxin results

Right top: 2021 data graph

Right bottom: Long-term trend graph.
(geometric meandata from May 15 -
Sept. 15 only)

Legend for 2021 and Trend graphs

