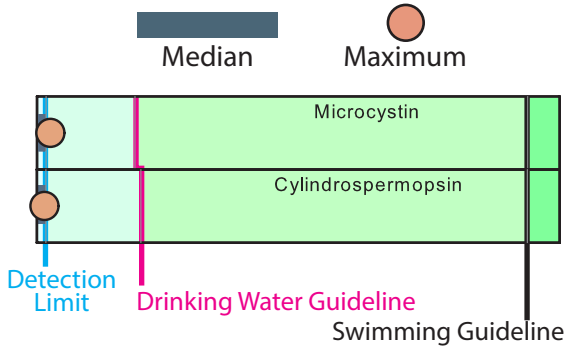


Bull Shoals Site 7

2020 Data Table	4/24	5/13	6/3	6/26	7/18	8/8	8/29	9/14	Mean*
Temp (F)	54	57	75	81	86	82	82	82	74
Secchi (feet)	12.8	17.0	8.7	8.7	9.9	7.3	9.2	7.5	9.8
Phosphorus (µg/L)	8	8	11	10	8	9	15	11	10
Nitrogen (µg/L)	855	840	595	490	385	265	335	270	458
Ammonium (µg/L)									
Nitrate (µg/L)									
Chlorophyll (µg/L)	3.3	3.3	4.7	5.3	5.2	8.3	9.0	7.7	5.5
Sediment (mg/L)									
Microcystin (µg/L)	<0.10	<0.10	<0.10	0.11	0.22	0.15	0.15	0.13	0.10
Cylindro (µg/L)	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04

2020 Algal Toxin Results



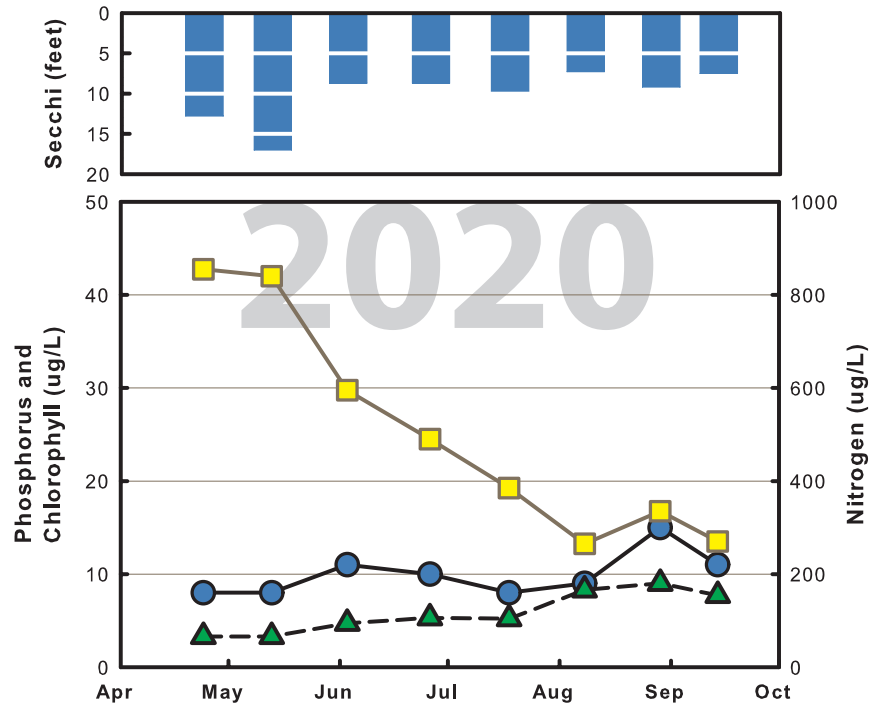
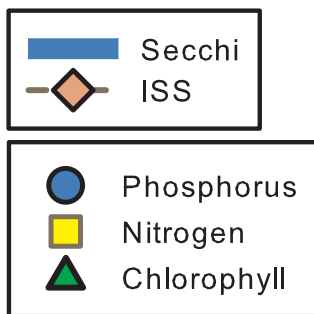
(* Table shows geometric means)

Above: Algal toxin results

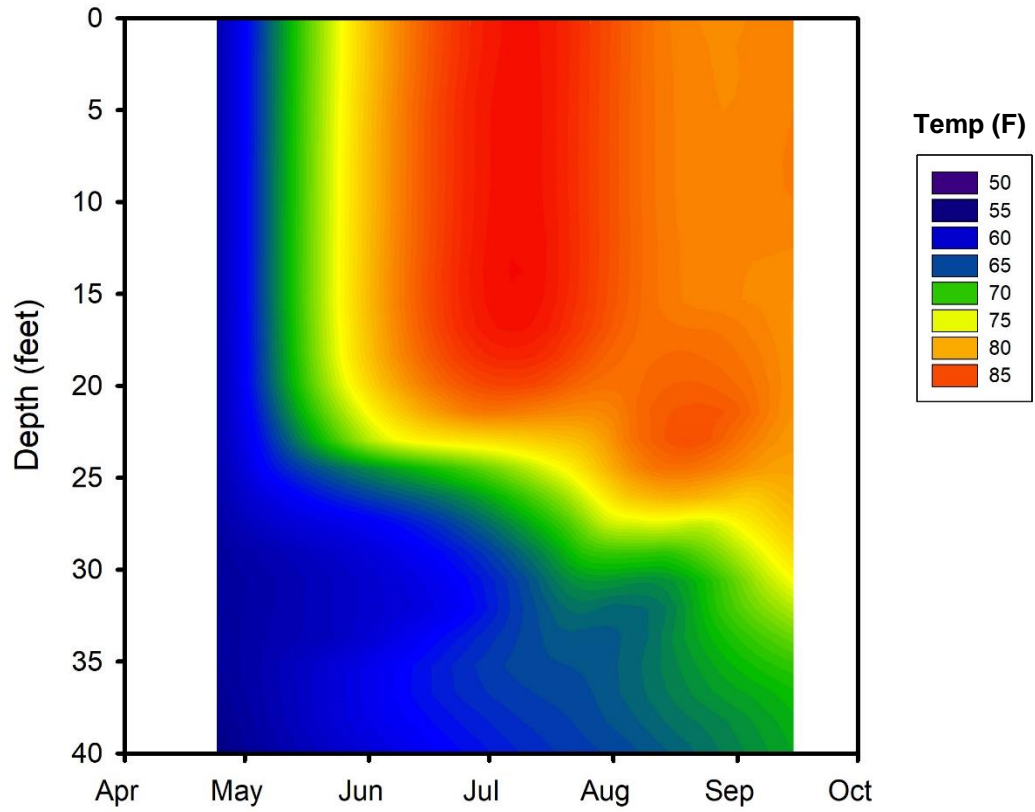
Right top: 2020 data graph

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

Legend for 2020 and Trend graphs



Bull Shoals 7



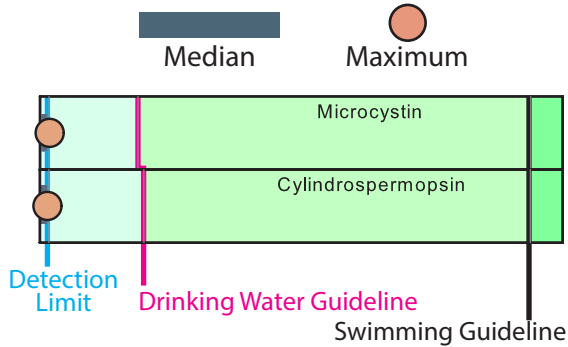
To see the surface temperature through the 2020 season, follow the top of the graph from left to right and notice the color changes. You can follow the same procedure for any depth.

Another way to view the graph is pick a date on the bottom axis and look vertically to see where the temperature changes occur.

Bull Shoals Site 8

2020 Data Table	4/25	5/14	6/5	6/26	7/18	8/8	8/29	9/14	Mean*
Temp (F)	56	62	77	81	87	83	82	82	76
Secchi (feet)	13.0	18.2	10.1	10.2	12.9	9.3	10.8	8.1	11.2
Phosphorus (µg/L)	8	8	10	7	10	9	10	12	9
Nitrogen (µg/L)	655	765	505	400	320	255	280	260	396
Ammonium (µg/L)									
Nitrate (µg/L)									
Chlorophyll (µg/L)	3.6	3.2	5.7	4.3	5.4	5.5	5.8	6.5	4.9
Sediment (mg/L)									
Microcystin (µg/L)	<0.10	<0.10	<0.10	<0.10	0.15	0.16	0.13		<0.10
Cylindro (µg/L)	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04		<0.04

2020 Algal Toxin Results



(* Table shows geometric means)

Above: Algal toxin results

Right top: 2020 data graph

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

Legend for 2020 and Trend graphs

