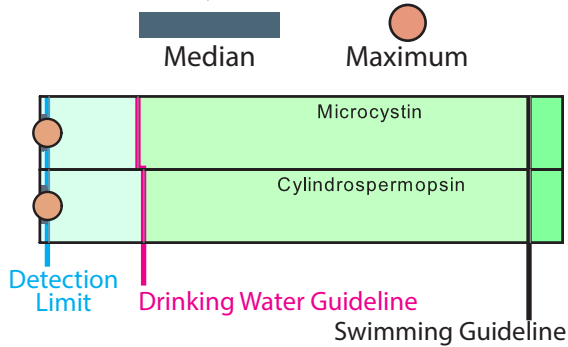


# Bull Shoals 7

2021 Data Table	6/29	7/18	8/10	8/30	9/19	Mean*
Temp (F)	85	83	81	86	82	83
Secchi (feet)	13.1	12.5	11.8	8.5	7.5	10.4
Phosphorus (µg/L)	6	6	12	8	11	8
Nitrogen (µg/L)	240	295	285	270	265	270
Ammonium (µg/L)						
Nitrate (µg/L)						
Chlorophyll (µg/L)	4.3	2.8	4.3	5.6	8.4	4.8
Sediment (mg/L)						
Microcystin (µg/L)		0.12	<0.10	<0.10	<0.10	<0.10
Cylindro (µg/L)		<0.04	<0.04	<0.04	<0.04	<0.04

## 2021 Cyanotoxin Results



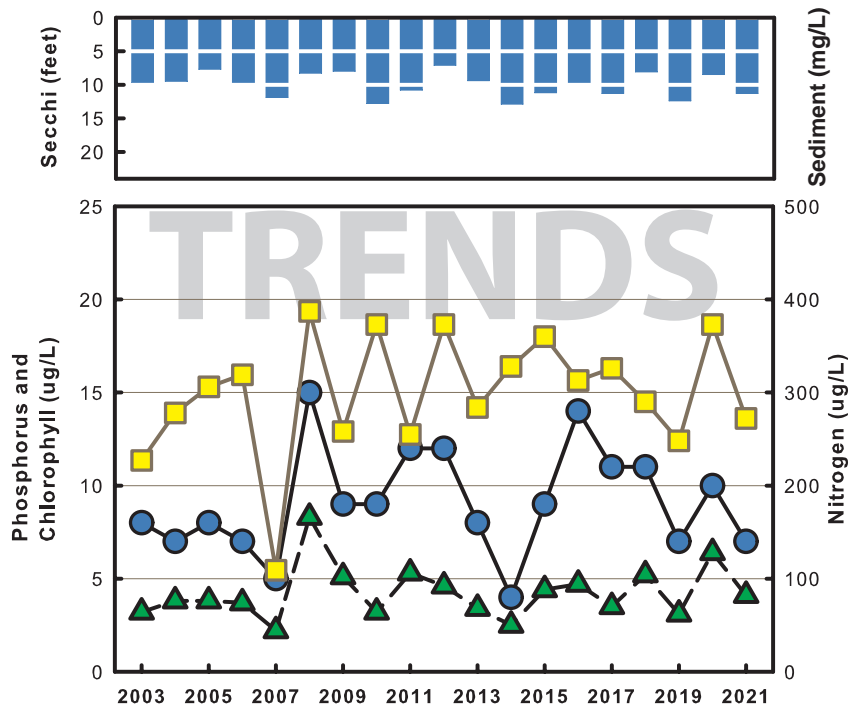
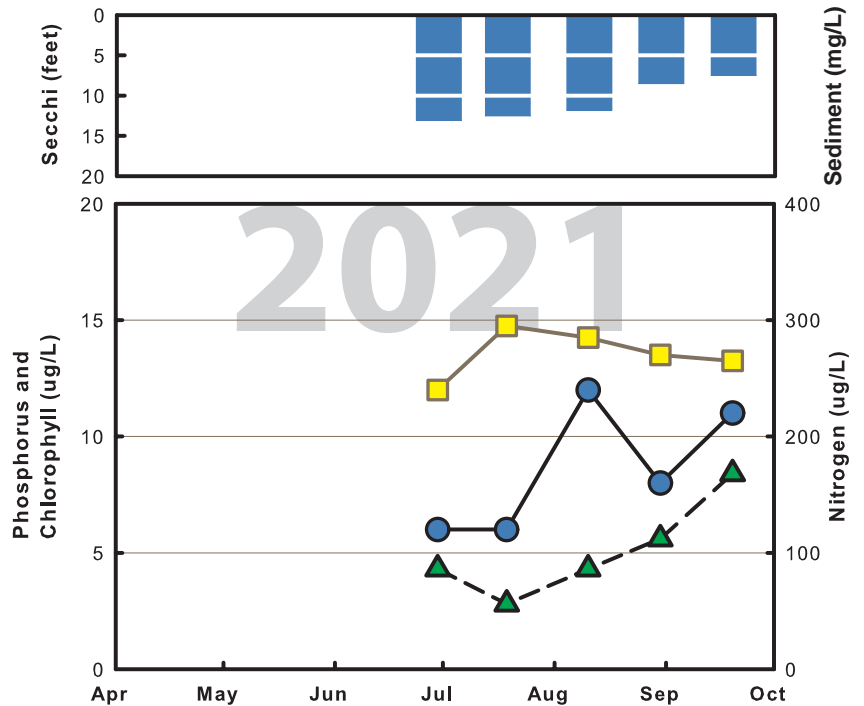
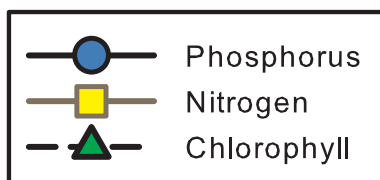
(\* Table shows geometric means)

Above: Cyanotoxin 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

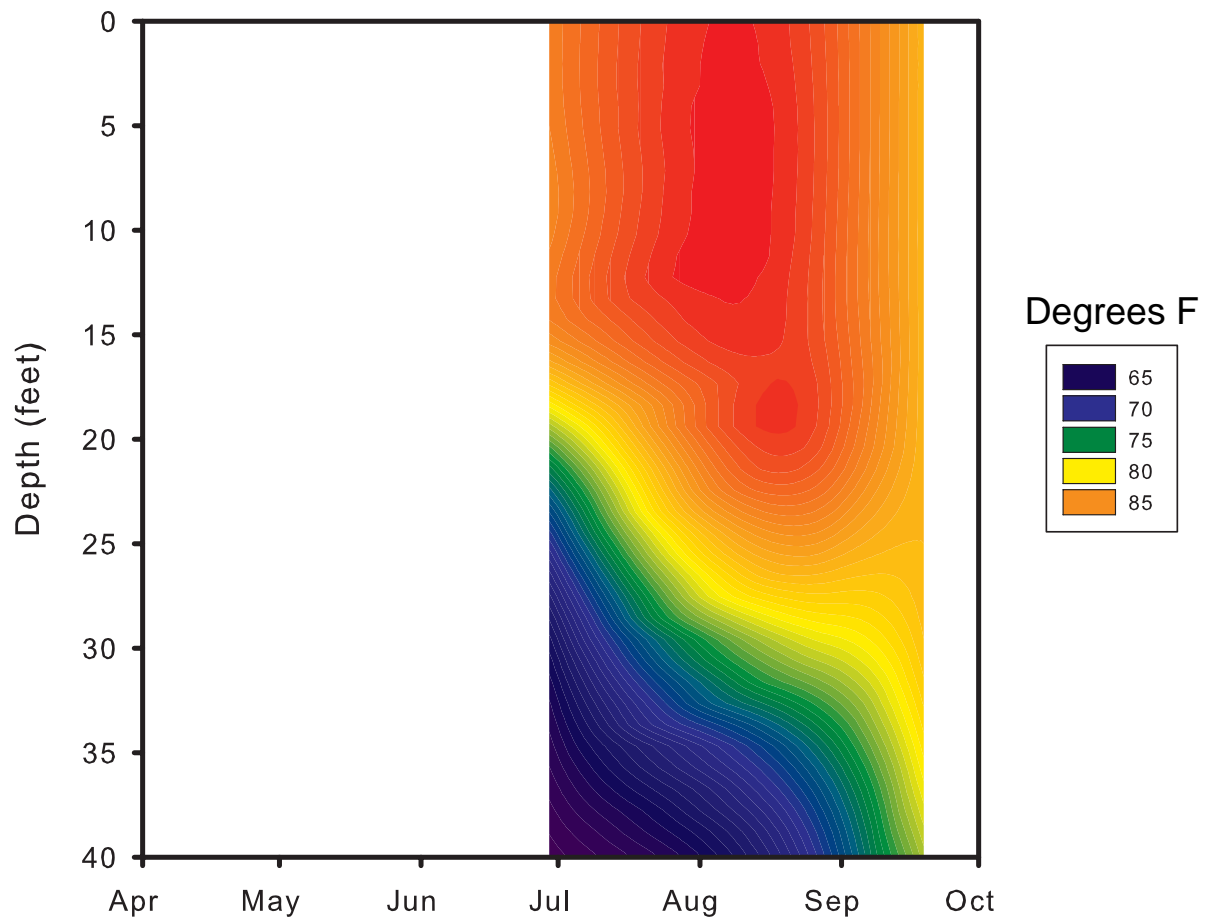


# Bull Shoals 7

## 2021 Temperature/Depth Profile

To see the surface temperature through the 2021 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.

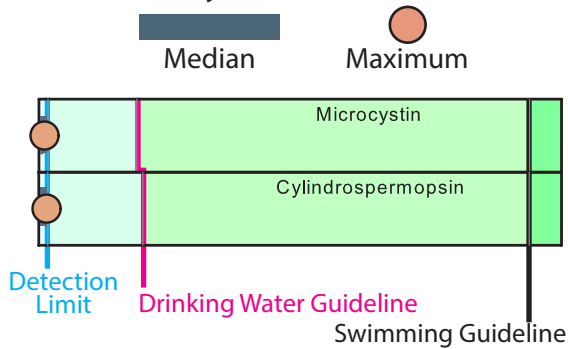
Another way to view the graph is pick a date on the bottom axis and look vertically to see where the temperature changes occur.



# Bull Shoals 8

2021 Data Table	6/29	7/18	8/10	8/30	9/19	Mean*
Temp (F)	85	83	81	87	83	84
Secchi (feet)	13.8	10.2	8.5	6.9	5.9	8.7
Phosphorus (µg/L)	8	7	7	9	14	9
Nitrogen (µg/L)	225	300	320	265	300	280
Ammonium (µg/L)						
Nitrate (µg/L)						
Chlorophyll (µg/L)	4.6	3.1	4.3	6.3	10.8	5.3
Sediment (mg/L)						
Microcystin (µg/L)	<0.10		<0.10	<0.10	<0.10	<0.10
Cylindro (µg/L)	<0.04		<0.04	<0.04	<0.04	<0.04

## 2021 Cyanotoxin Results



(\* Table shows geometric means)

Above: Cyanotoxin 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

