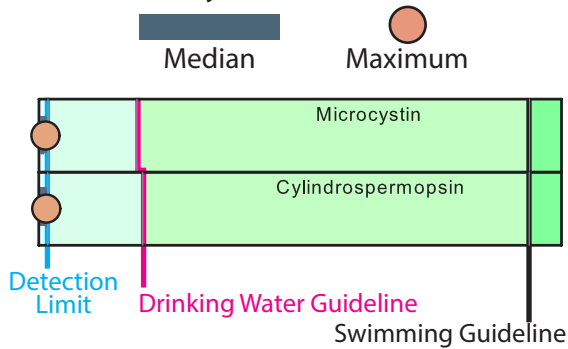


# Wappapello Site 1

2021 Data Table	5/13	5/27	7/8	7/29	Mean*
Temp (F)	64	77	88	88	79
Secchi (feet)	1.6	4.3	2.3	2.0	2.4
Phosphorus (µg/L)	26	16	29	42	27
Nitrogen (µg/L)	330	250	770	870	485
Ammonium (µg/L)			<10	<10	<10
Nitrate (µg/L)			<5	<5	<5
Chlorophyll (µg/L)	16.9	7.1	26.9	31.1	17.8
Sediment (mg/L)	8.2	2.0	2.8	2.3	3.2
Microcystin (µg/L)			<0.10	0.10	<0.10
Cylindro (µg/L)			<0.04	<0.04	<0.04

## 2021 Cyanotoxin Results



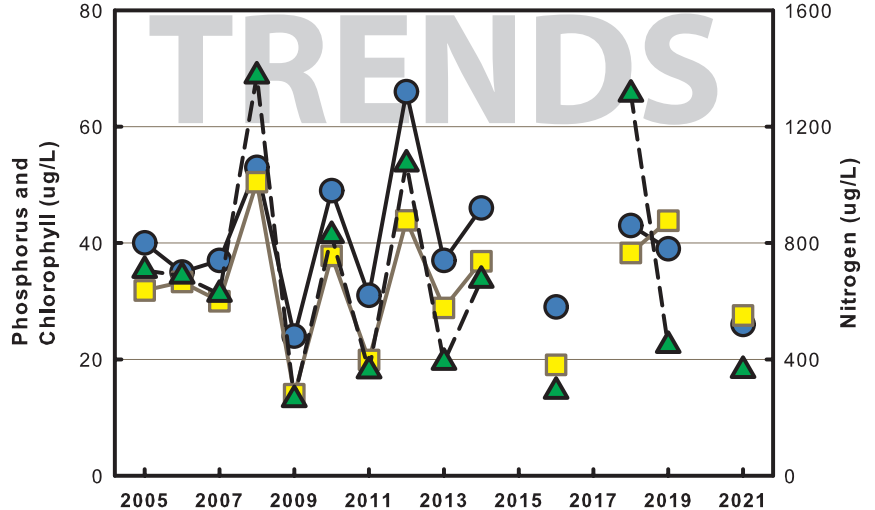
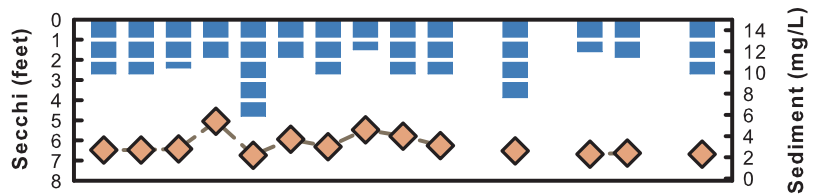
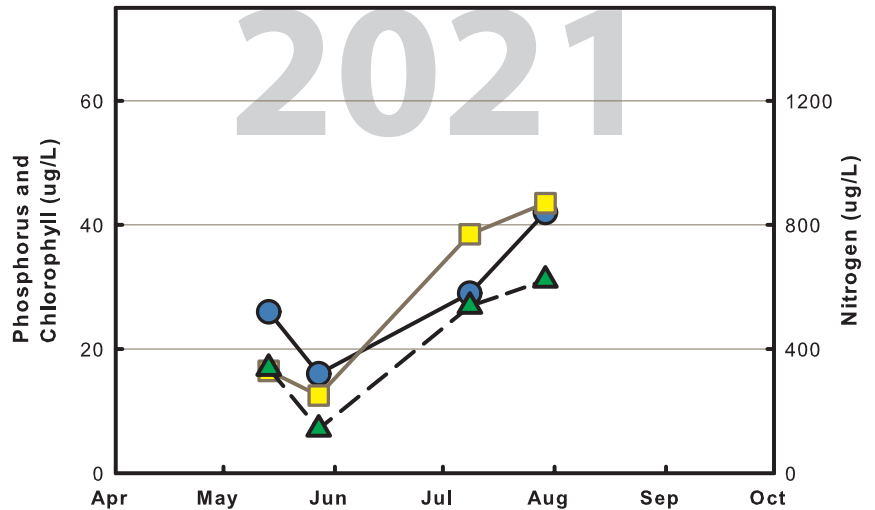
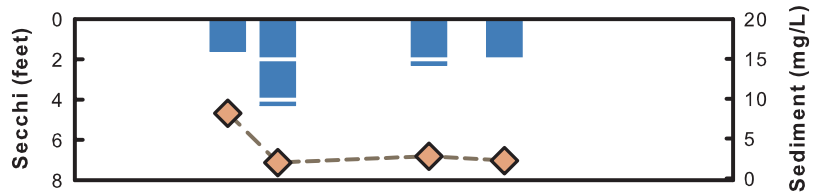
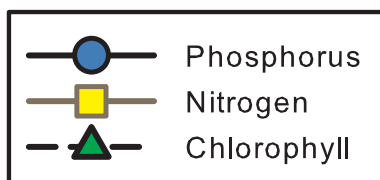
(\* Table shows geometric means)

Above: Cyanotoxin results

Right top: 2021 data graph

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

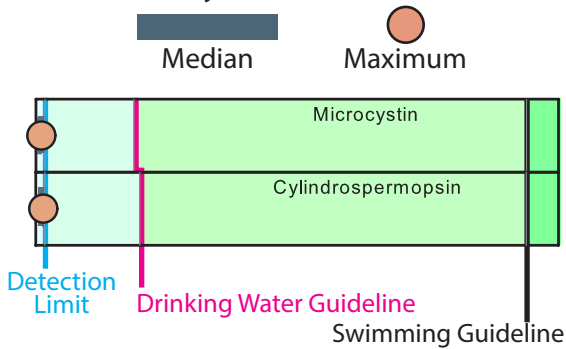
## Legend for 2021 and Trend graphs



# Wappapello Site 2

2021 Data Table	5/13	5/27	7/8	7/29	Mean*
Temp (F)	64	78	87	87	78
Secchi (feet)	2.6	2.0	1.3	1.0	1.6
Phosphorus (µg/L)	19	31	56	12	25
Nitrogen (µg/L)	870	320	375	730	525
Ammonium (µg/L)			<10	<10	<10
Nitrate (µg/L)			<5	<5	<5
Chlorophyll (µg/L)	11.7	13.5	33.5	34.7	20.7
Sediment (mg/L)	5.1	7.7	11.2	10.0	8.1
Microcystin (µg/L)			<0.10	<0.10	<0.10
Cylindro (µg/L)			<0.04	<0.04	<0.04

## 2021 Cyanotoxin Results



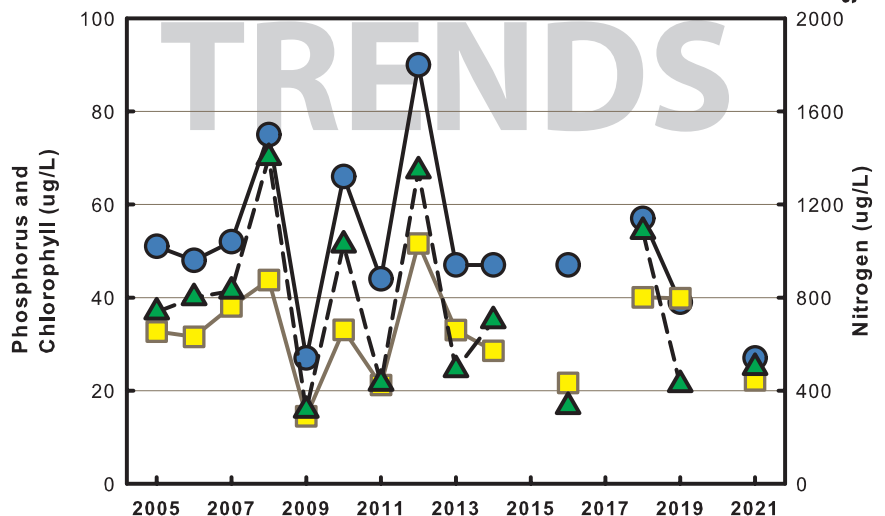
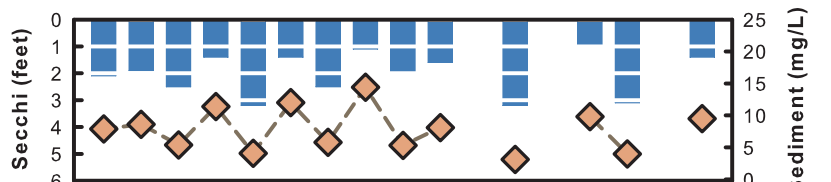
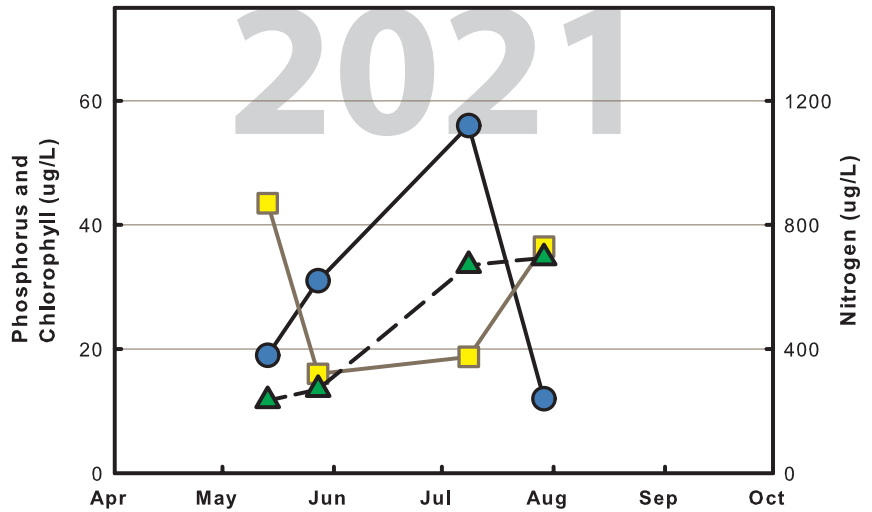
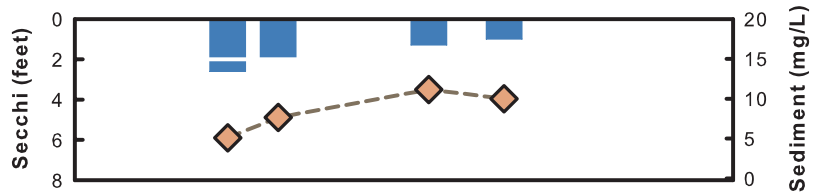
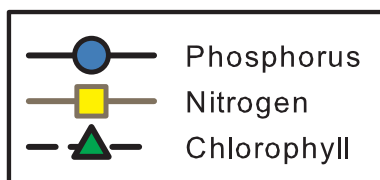
(\* Table shows geometric means)

Above: Cyanotoxin results

Right top: 2021 data graph

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

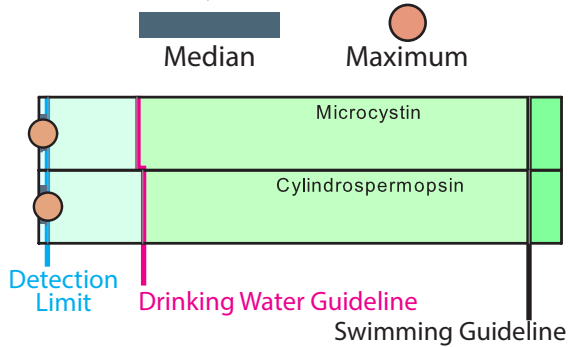
## Legend for 2021 and Trend graphs



# Wappapello Site 3

2021 Data Table	5/11	5/27	7/2	7/29	Mean*
Temp (F)			78	83	81
Secchi (feet)					
Phosphorus (µg/L)	14	13	20	19	16
Nitrogen (µg/L)	335	175	285	280	262
Ammonium (µg/L)			<10	<10	<10
Nitrate (µg/L)			133	23	55
Chlorophyll (µg/L)	4.8	6.8	6.9	12.6	7.3
Sediment (mg/L)	3.8	2.1	5.0	6.1	3.9
Microcystin (µg/L)			<0.10	<0.10	<0.10
Cylindro (µg/L)			<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

