

Lake Wappapello - Site 1 - Dam

2012 DATA TABLE

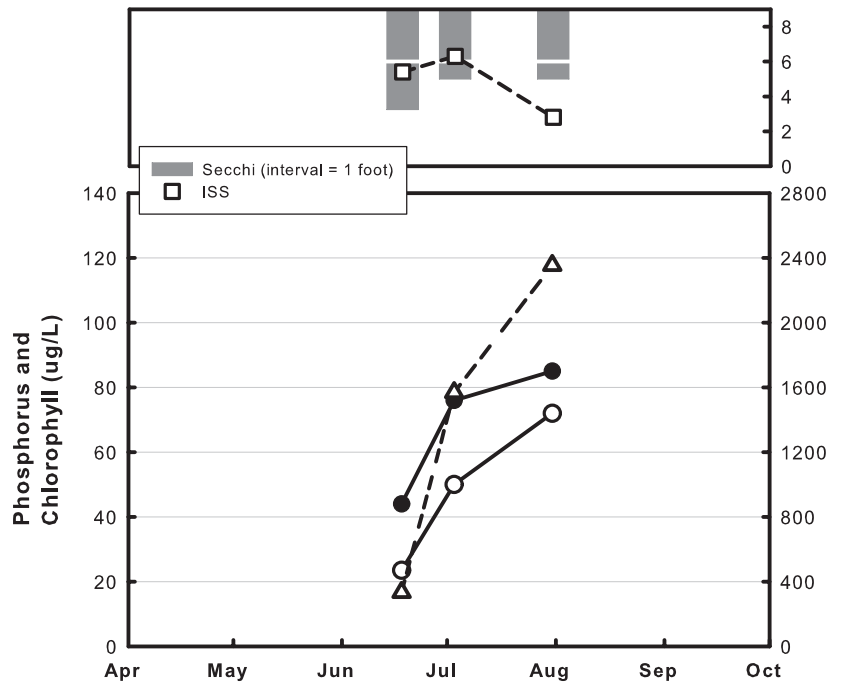
	6/18	7/3	7/31	Mean
Temp	78	85	86	83
Secchi	23	16	16	18
TP	44	76	85	66
TN	470	1000	1440	878
CHL	16.7	78.4	117.7	53.6
ISS	5.4	6.3	2.8	4.6

2012 GRAPH

Graph displays all 2012 data

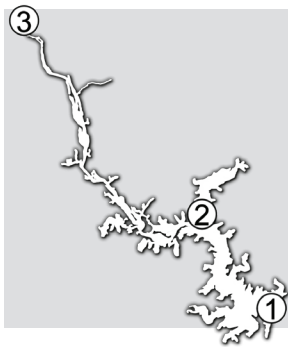


- Phosphorus
- Nitrogen
- △ Chlorophyll

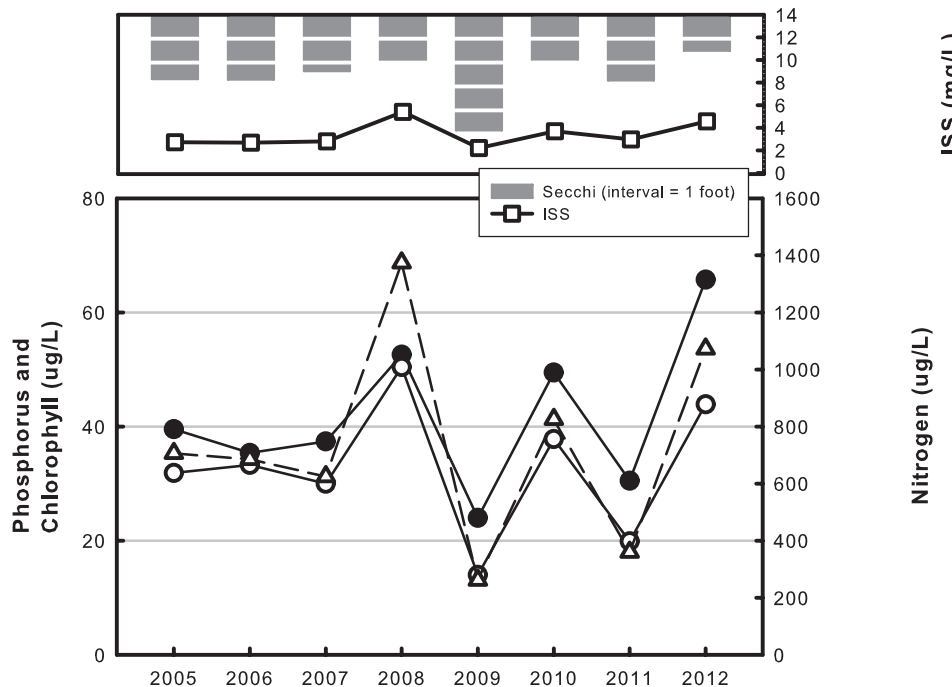


TREND GRAPH

Graph displays geometric mean values for data collected between May 15 and September 15.



- Phosphorus
- Nitrogen
- △ Chlorophyll



Lake Wappapello - Site 2 - Lost Creek Arm

2012 DATA TABLE

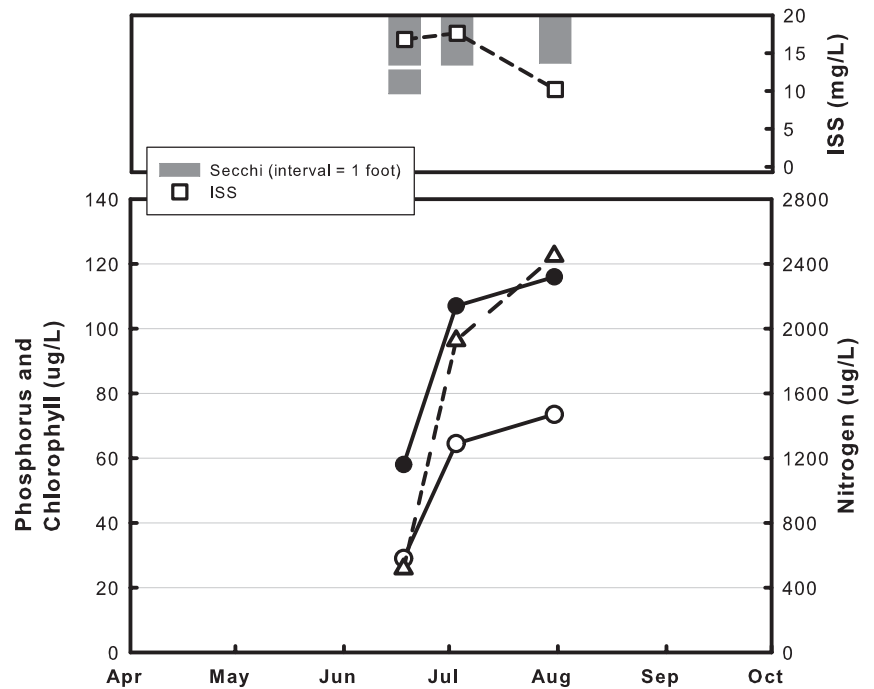
	6/18	7/3	7/31	Mean
Temp	79	85	86	83
Secchi	18	12	11	13
TP	58	107	116	90
TN	580	1290	1470	1032
CHL	25.8	96.3	122.4	67.2
ISS	16.8	17.6	10.2	14.4

2012 GRAPH

Graph displays all 2012 data



- Phosphorus
- Nitrogen
- △ Chlorophyll

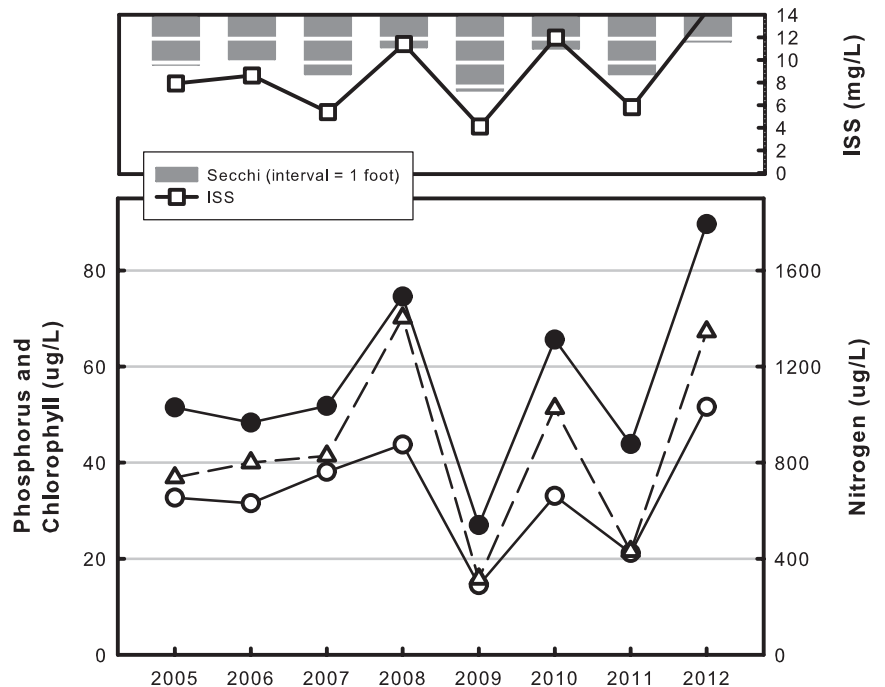


TREND GRAPH

Graph displays geometric mean values for data collected between May 15 and September 15.



- Phosphorus
- Nitrogen
- △ Chlorophyll



Lake Wappapello - Site 3 - St. Francis River at 34 Bridge

2012 DATA TABLE

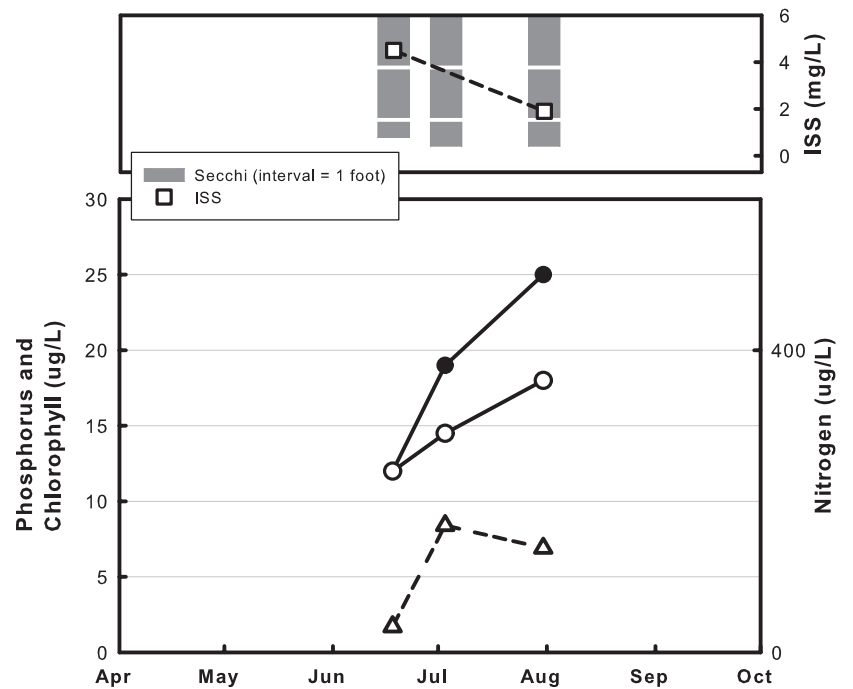
	6/18	7/3	7/31	Mean
Temp	80	82	84	82
Secchi	28	30	30	29
TP	12	19	25	18
TN	240	290	360	293
CHL	1.7	8.4	6.9	4.6
ISS	4.5		1.9	2.9

2012 GRAPH

Graph displays all 2012 data

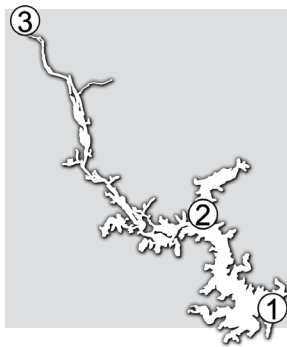


- Phosphorus
- Nitrogen
- △ Chlorophyll

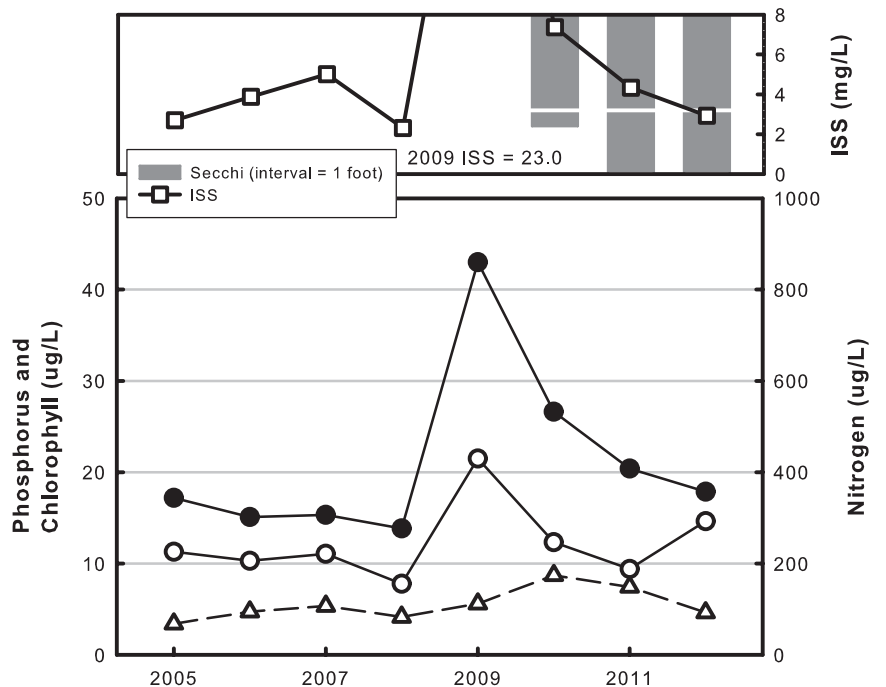


TREND GRAPH

Graph displays geometric mean values for data collected between May 15 and September 15.



- Phosphorus
- Nitrogen
- △ Chlorophyll



Wappapello Near-Bottom Sample

2012 DATA TABLE

Site 1 Near Bottom

	6/18	7/3	7/31	Mean
TP	48	86	100	74
TN	1060	1200	1640	1278
CHL	52.3	95.0	52.8	64.0
ISS	10.0	14.0	3.6	8.0

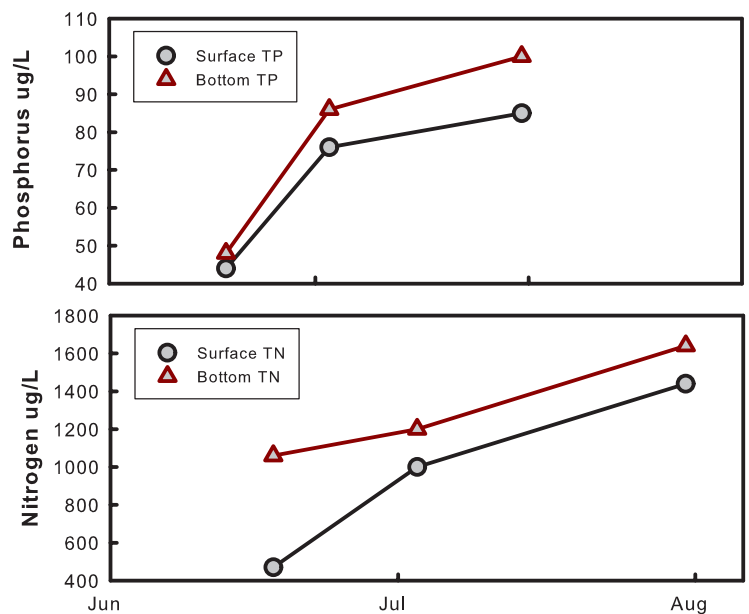
Site 2 Near Bottom

	6/18	7/3	7/31	Mean
TP	69	120	120	100
TN	720	1340	1470	1124
CHL	62.9	106.6	44.2	66.7
ISS	26.0	30.0	15.6	23.0

2012 GRAPHS

Comparing surface nutrient values to bottom nutrient values at Lake Wappapello

Wappapello Site 1



Wappapello Site 2

