# SECCHI READINGS 2007-2018 RUSH AND JULIA BRIGGS AND BIG ELK LAKE

Readings 2007	RUSH	JULIA	BRIGGS	BIG ELK
May 22	4ft.	4.5ft	NA	4ft
June 5	3ft.	4.5ft	NA	4ft.
June 19 (windy)	1.5ft.	1.5ft.	3ft	1.5ft.
July 10 (windy)	1.5ft.	1.5ft.	2.5ft.	1.0ft.
July 17	1.5ft.	1.5ft.	2.0ft.	1.5ft.
July 31	1.0ft.	1.5ft.	1.5ft.	1.5ft.
August 14	.5ft.	1.0ft.	2.0ft.	1.5ft.
August 28	1.0ft.	1.0ft.	2.0ft.	NA
September 9	1.0ft.	1.0ft.	2.0ft.	1.0ft.
September 25	1.0ft.	2.0ft.	3.0ft.	1.0ft.
October 9	1.5ft.	2.0ft.	NA	2.0ft.

# **READINGS FOR 2008 (in feet)**

	RUSH	<b>JULIA</b>	<b>BRIGGS</b>	<b>BIG ELK</b>
May 20	6.0	4.0	9.0	2.5
June 3	8.0	3.5	18.0	4.5
June 17	4.5	2.5	6.0	3.5
July 1	1.5	1.5	3.0	2.0
July 15	1.5	1.5	4.0	2.5
July 20	1.5	2.0	2.0	1.5
August 12	1.0	1.5	2.0	1.0
August 26	1.0	1.5	2.0	1.0
Sept 9	1.0	1.5	2.0	1.0
Sept 23	1.0	1.5	2.5	1.5
October 7	1.5	2.0	2.0	1.5

# **READINGS FOR 2009 (IN FEET)**

]	RUSH	JULIA	BRIGGS	<b>BIG ELK</b>
<b>May 26</b>	4.0	2.0	8.0	5.5
June 9	2.0	1.5	4.0	3.0
June 26	2.0	2.0	2.0	2.0
July 14	1.0	1.5	2.0	1.0
July 21	1.0	1.0	1.5	1.5
August 4	1.5	1.5	2.0	1.5
August 18	1.0	1.5	2.0	1.5
September 1	1.5	1.5	2.0	2.5
September 15	5 2.5	2.5	2.0	2.5

	RUSH	JULIA	<b>BRIGGS</b>	<b>BIG ELK</b>
May 18	6	4.5	9	7
June 1	3	6	5	3
June 15	2	3	3	2.5
June 29	2	2.5	2.5	2.5
July 13	1.5	2.5	2.5	2.5
July 27	1.5	2.5	2	1
Aug 17	1	2	2	1
Aug 31	1	1.5	1.5	1
Sept 15	1.5	1.5	2	2.5
Sept 28	2	1.5	2	3
Oct 12	2.5	2.5	3	3

# Secchi readings in feet-2011

	RUSH	<b>JULIA</b>	<b>BRIGGS</b>	<b>BIG ELK</b>
<b>May 24</b>	10	5	12	na
June 6	5	5	5	3.5
June 21	2	2	2.75	2.5
July 12	2	2	2.5	3.5
July 26	1.5	1.5	2.0	2.5
August 9	2.0	1.5	3.0	2.0
August 23	2.0	1.5	2.0	2.0
Sept 6	2.0	1.5	3.0	2.0
Sept 29	2.0	1.5	2.5	2.0
October 4	2.0	1.5	4.0	3.0

## **READINGS FOR 2012**

	RUSH	<b>JULIA</b>	<b>BRIGGS</b>	<b>BIG ELK</b>
<b>May 29</b>	4.0	4.0	<b>7.0</b>	3.0
June 12	5.5	5.5	6.0	3.5
June 26	2.0	3.0	3.5	NA
July 10	2.0	1.5	2.0	1.0
July 24	2.0	2.0	2.0	NA
August 7	1.5	1.5	2.0	1.0
August 26	1.5	1.5	1.5	2.5
September 4	1.5	2.0	2.0	2.0
September 18	2.5	1.5	2.0	NA
October 2	3.0	2.0	3.5	1.5

**Testing volunteers for 2012** 

Rush----Walt Munsterman

Julia----Paul Fors

**Briggs---George LaMotte and Tom Koontz** 

**Big Elk—Barb and Darrel Tucker** 

#### **SECCHI READINGS FOR 2013**

	RUSH	<b>JULIA</b>	<b>BRIGGS</b>	<b>BIG ELK</b>
<b>May 28</b>	6.0	4.0	7.0	4.5
June 11	9.0	8.5	10.0	9.0
June 4 Flood*	7.0	3.5	4.5	4.0
July 9	3.5	3.0	6.0	2.0
July 23	1.5	2.0	3.0	1.5
August 6	1.5	2.0	2.0	1.0
August 20	1.0	2.0	2.0	1.0
September 3	1.0	1.0	2.0	NA
September 17	1.5	1.5	2.0	1.5
October 1	1.5	1.5	2.5	1.5

<sup>\*</sup> Taken at the docks because of flooding

**Testing volunteers for 2013** 

Julia- Paul Fors

**Briggs- John Schnell and Dan Merchant** 

Rush- Walt Munsterman

**Big Elk---Barb and Darrel Tucker** 

## **Secchi Readings for 2014**

	Rush	Julia	Briggs	Big Elk
<b>May 27</b>	<b>7.0</b>	3.5	8.0	5.5
June 24	5.0	7.5	6.0	6.0
July 8	2.0	2.0	4.0	2.0
July 22	1.5	2.0	3.0	2.0
August 5	1.5	1.5	2.0	1.0
August 19	1.0	1.5	2.0	NA
September 2	1.0	1.0	2.0	1.0
September 16	1.5	1.5	2.0	2.5
September 30	2.0	2.0	2.0	NA
October 14	2.0	2.0	2.5	2.5

Samplers for 2014

Rush—Walt Munsterman

Julia--- Paul Fors

**Briggs---John Schnell and Dan Merchant** 

Big Elk—Barb and Darrel Tucker and Judy and Gary Anderson

## Secchi Readings for 2015

	Rush	Julia	Briggs	Big Elk
May 26	4.5	5.0	6.0	4.0
June 9	3.5	6.0	6.0	6.0
June 23	2.0	3.5	2.5	1.5
July 9	1.5	3.0	2.0	2.0
July 21	1.5	2.5	2.5	2.0
August 4	1.5	2.0	2.0	1.5
August 18	2.0	2.0	3.0	1.5
September 1	1.5	2.0	2.0	2.0
September 17	1.5	2.5	2.0	1.5
September 29		2.0	2.0	1.0
October 13	1.5	2.5	2.5	1.5

#### Sampler for 2015

**Rush - Walter Munsterman and Rich Carothers** 

Julia----Keith Josewski and Mike Flannery

Briggs---John Schnell a John Schnell and Dan Merchant

Big Elk---Barb and Darrel Tucker and Judy and Gary Anderson

# **READINGS FOR 2016 (IN FEET)**

F	RUSH	JULIA	BRIGGS	BIG ELK
May 31	6	6	9	6
June 14	4	3.5	8	3.5
June 28	3	2.5	5	1.5
July 12	2	2.5	3.5	1.5
July 26	2.5	3.5	3	2
August 8	1.5	2.5	2	2
August 23	1.5	2.5	2.5	2
September 8	2	2.5	2.5	2
September 20	2	2.5	1	2.5
October 4	2	3	2.5	2.5
October 18	2	3	2.5	2.5

#### **SAMPLERS FOR 2016**

Rush—Walt Munsterman and Rich Carrothers

Julia---Keith Josewski and Mike Flannery

**Briggs—John Schnell and Dan Merchant** 

Big Elk---Gary Anderson and Barb Tucker

## **SECCHI READINGS FOR 2017 (IN FEET)**

	RUSH	<b>JULIA</b>	<b>BRIGGS</b>	<b>BIG ELK</b>
May 30	5.0	5.0	7.0	4.0
June 13	6.0	4.0	6.0	5.0
June 27	3.0	3.0	4.5	2.5
July 11	2.0	3.0	4.0	3.0
July 25	2.0	3.0	3.0	2.0
August 8	1.5	2.0	2.5	2.5
August 22	1.5	2.0	2.0	2.0
September 5	1.5	2.0	2.0	1.5
September 19	2.0	2.0	2.5	1.5
October 3	2.0	2.0	2.5	2.0
October 17	3.0	3.0	3.0	3.0

Samplers for 2017

**Rush-Walter Munsterman** 

Julia- Keith Josewski and Mike Flannery

**Briggs- John Schnell and Dan Merchant** 

Big Elk- Gary and Judy Anderson and Barb and Darrel Tucker

# **SECCHI READINGS FOR 2018 (IN FEET)**

	RUSH	JULIA	BRIGGS	BIG ELK
May 29	6.0	4	12	6.5
June 12	3.0	3.5	6.0	3.5
June 26	2.5	3.5	5.0	3.5
July 10	2.5	2.5	3.0	2.0
July 24	1.5	2.5	2.5	1.5
August 7	1.5	2.5	2.5	1.5
August 21	1.5	2.0	2.0	1.5
September 4	2.0	2.0	2.0	2.0
September 18	2.0	2.0	2.0	2.0
October 1	2.0	2.5	3.0	3.0
October 16	2.0	3.5	3.5	3.0

Samplers for 2018

Rush—Walt Munsterman

Julia---Mike Flannery

Briggs—John Schnell—back up—Cheryl Larson

Big Elk—Gary Anderson -back up -Barb and Darrel Tucker

# **SECCHI READINGS FOR 2019**

	RUSH	JULIA	BRIGGS	BIG ELK
June 11	6.0	4.5	7.0	4.0
June 25	3.5	3.5	5.5	5.5
July 9	2.5	2.5	4.0	3.5
July 23	2.0	2.5	3.5	2.5
August 6	1.5	2.5	2.5	2.5
August 20	1.5	2.0	3.0	2.0
Sept 3	2.0	2.0	4.0	2.0
Sept 17				
October 1				
October 15				
October 29				

#### **SAMPLERS FOR 2019**

Rush—Walt Munsterman

Julia—Mike Flannery
Briggs—Cheryl Larson-John Schnell
Big Elk—Gary Anderson-Barb and Darrel Tucker

## WHM10/20/17