

<u>Station:</u>	<u>PI:</u>	<u>Date:</u>	<u>Time In:</u>	10:25am
St. Clair S2	Wagner	8/5/24	<u>Time Out:</u>	11am

<u>Coordinates:</u>	42.66423 N	82.75460 W
---------------------	------------	------------

<u>Weather Conditions:</u> Sunny, 28°C 9 Km/h SW 101.3 K Ph 7070			<u>Light (LiCor) with snow</u>		
<u>Station Depth (m):</u> 2.0m	<u>Snow Depth (cm):</u>		Air (10 cm above snow)	543.3	4 m
	Location 1		0 (water surface)	530.1	4.5 m
	Location 2		Under Ice	425	5 m
			1 m	358.5	5.5 m
<u>Ice Thickness (m):</u> 0 cm	Location 3		1.5 m	228.3	6 m
	Location 4		2 m		7 m
	Location 5		2.5 m		8 m
			3 m		9 m
<u>Ice Properties:</u> None			3.5 m		10 m
<u>CTD profile filename:</u> StClairS2-8524			<u>Light (LiCor) without snow</u>		
<u>Notes:</u> StClair only TCD			Air (10 cm above ice)		
			0 (ice surface)		
			Under ice		

<u>Water samples</u> <u>Depth:</u>	2.2m	Notes:
<u>Zooplankton samples (EtOH preserved)</u>	Taxonomy and Biomass Depth: 1 - 8 m Tows# 3	Notes: 64um mesh 30cm diameter
<u>Zooplankton samples (NOT EtOH preserved)</u>	Trophic Ecology Depth: 1 - 5 m Tows# 15	Notes: 64um mesh 30cm diameter Very low biomass. Mainly worms, possibly tiny fish

Chla, Phycoerythrin, Part C4, Part P-400ml