

Station: BURPIER	PI: CURRIE K. Bowen	Date: 14 May 2024	Time In: 10:27 AM
			Time Out: 11:10 AM

Coordinates: 43° 18' .142 N 079° 47' .490 W

Weather Conditions: Overcast, slight fog Cleared to sunny no snow!		Light (LiCor) with snow		
Station Depth (m): 5.0m	Snow Depth (cm): N/A	Air (10 cm above snow)	PAR recorded. 750	4 m
	Location 1	0 (water surface)	600	4.5 m
Ice Thickness (m): N/A	Location 2	Under Ice	✓	5 m
	Location 3	1 m	441	5.5 m
	Location 4	1.5 m	359	6 m
	Location 5	2 m	295	7 m
		2.5 m	258	8 m
Ice Properties: N/A		3 m	217	9 m
		3.5 m		10 m
CTD profile filename: EXO		Light (LiCor) without snow		
Notes: I have preserved for zooplankton 0-4 m est. vol. = 750 L		Air (10 cm above ice)		
		0 (ice surface)		
		Under ice		

Water samples Depth: 0.25 M	Notes: secchi = 3.4 m. surface temp = stndepth = 5 m																			
Zooplankton samples (EtOH preserved) 50cm net	Taxonomy and Biomass Depth: 0 - 4 m Tows# 402 - 413 (Kathy's Formdin) 2.75/m	Notes: Aquaplast, CHL, Y14, Fe, Pn, B <table border="1"> <tr> <td>1</td> <td>13.17</td> <td>0.16</td> <td>185</td> <td>2210</td> <td>9</td> </tr> <tr> <td>2</td> <td>12.88</td> <td>.13</td> <td>180</td> <td>206</td> <td>9</td> </tr> <tr> <td>3</td> <td>33.31</td> <td>.17</td> <td>463</td> <td>558</td> <td>1</td> </tr> </table> 3.0/m (tow)	1	13.17	0.16	185	2210	9	2	12.88	.13	180	206	9	3	33.31	.17	463	558	1
1	13.17	0.16	185	2210	9															
2	12.88	.13	180	206	9															
3	33.31	.17	463	558	1															
Zooplankton samples (NOT F+OH preserved) hauls (5) @4m each	Trophic Ecology Depth: 0 - 4 m Tows# 5 tows	Notes: Meter 899, 413 - 425 Ethanol <table border="1"> <tr> <td>4</td> <td>28.84</td> <td>0.27</td> <td>401</td> <td>546</td> <td>1</td> </tr> <tr> <td>5</td> <td>29.06</td> <td>0.21</td> <td>404</td> <td>511</td> <td>1</td> </tr> </table>	4	28.84	0.27	401	546	1	5	29.06	0.21	404	511	1						
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