

Mike's equipment used for smart chamber CRC 11/1/22  
 Nick's used for tree flux CRC 11/1/22

Nick's equipment used

Synoptic - monthly sampling			Event: 2022 fall [month Nov]			General Notes/Observations:		
Measurement: Soil Fluxes [CH4] and [CO2]			Instrument: Mike's			chilly, cloudy day		
Collection Date: 11/8/22			Personnel: Leticia					
Site	Zone	Collar ID	Date	Start Time	End Time	CO2 (ppm/s)	CH4 (ppb/s)	Notes
Portage river	upland	S1						
Portage river	upland	S2		10:129	10:32	1.100   1.015	-1.331   -1.250	
Portage river	upland	S3	11/8/22	10:26	10:29	0.648   0.530	-2.216   -2.178	
Portage river	upland	S4		10:35	10:38	1.137   1.181	-1.947   -2.033	
Portage river	upland	S5						
Portage river	upland	S6		10:42	10:45	0.835   0.763	-2.090   -2.264	
Portage river	upland	S7		10:47	10:49	0.974   0.915	-2.230   -1.993	
Portage river	upland	S8						
Portage river	transition	S9	11-10 11/8	11:16	11:19	1.068   0.703	-1.536   -0.543	probe wire stuck between closure
Portage river	transition	S10						↳ use S9b
Portage river	transition	S11b		11:09	11:12	5.134   3.978	-2.041   -1.670	
Portage river	transition	S12		11:56	11:59	1.484   1.435	-1.472   -1.505	many small plants inside collar
Portage river	transition	S13		12:01	12:04	0.986   0.994	-1.888   -1.934	↳ removed = disturbance?
Portage river	transition	S14		11:34	11:37	2.794   2.392	-0.425   -0.396	
Portage river	transition	S15		11:25	11:28	5.735   4.907	-0.086   -0.086	forget <del>test</del> = probe
Portage river	transition	S16		11:43	11:46	5.786   4.214	-2.791   -2.163	
Portage river	wetland	S17		12:16	12:19	5.744   4.562	-0.897   -0.711	
Portage river	wetland	S18		12:11	12:14	11.464   9.379	-1.800   -1.578	
Portage river	wetland	S19						
Portage river	wetland	S20		12:22	12:25	6.205   5.522	-0.905   -0.919	large sedge growing inside
Portage river	wetland	S21						↳ removed
Portage river	wetland	S22		12:33		0.952   1.110	-0.567   -0.646	
Portage river	wetland	S23		12:28	12:31	2.498   2.399	-0.786   -0.710	CO <sub>2</sub> #2: 2.349
Portage river	wetland	S24						
PR	TR	S9b		11:19	11:22	0.824   0.991	-0.789   -0.748	
TR	TR	S15b		11:28	11:31	1.359   1.605	-0.111   -0.119	