

Mike's equipment used for smart chamber CRC 11/7/22
Nick's used for tree flux CRC 11/7/22

~~Nick's equipment used~~

0.1

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		10:29	10:32	1.100	-1.331	-1.256
Portage river	upland	S3	11/8/22	10:26	10:29	0.648	-2.216	-2.178
Portage river	upland	S4		10:35	10:38	1.137	-1.997	-2.033
Portage river	upland	S5						
Portage river	upland	S6		10:42	10:45	0.835	-2.090	-2.264
Portage river	upland	S7		10:47	10:49	0.974	-2.230	-1.993
Portage river	upland	S8						
Portage river	transition	S9	11/8/22	11:16	11:19	1.068	-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	-2.041	-1.670
Portage river	transition	S12		11:56	11:59	1.484	-1.472	-1.505 many small plants inside collar
Portage river	transition	S13		12:01	12:04	0.986	-1.888	-1.934 removed = disturbance?
Portage river	transition	S14		11:34	11:37	2.794	-0.435	-0.396
Portage river	transition	S15		11:25	11:28	1.473	-0.086	forgot to test probe
Portage river	transition	S16		11:43	11:46	5.786	-2.797	-2.163
Portage river	wetland	S17		12:16	12:19	5.744	-0.897	-0.711
Portage river	wetland	S18		12:11	12:14	11.464	-1.800	-1.578
Portage river	wetland	S19						
Portage river	wetland	S20		12:22	12:25	6.205	-0.905	-0.919 large sedge growing inside
Portage river	wetland	S21						removed
Portage river	wetland	S22		12:33		0.952	-0.567	-0.646
Portage river	wetland	S23		12:28	12:31	2.498	-0.786	-0.710 CO2 #2: 2.349
Portage river	wetland	S24						

PR 11:19 0.824 0.944 -0.788 -0.748
TR 11:28 1.359 1.605 -0.117 -0.119