

Synoptic - monthly sampling			Event: 2023 spring [month March] 24			General Notes/Observations:		
Measurement: Soil Fluxes [CH4] and [CO2]			Instrument: yike			Est time from instrument		
Collection Date: 3-24-2023			Personnel: Robert			Flux $\mu\text{mol m}^{-2} \text{s}^{-1}$		
Site	Zone	Collar ID	Date	Start Time	End Time	CO2 (ppm/s) CO_2	CH4 (ppb/s) CH_4	Notes
Portage river	upland	S1	525	10:21	10:23	0.151	-0.044	-0.041
Portage river	upland	S2	526			0.194	-0.053	-0.055
Portage river	upland	S3	527	10:45	10:47	+0.206	-0.047	-0.051
Portage river	upland	S4	529	10:49	10:51	0.185	-0.039	-0.025
Portage river	upland	S5	530	10:54	10:56	0.192	-0.042	-0.044
Portage river	upland	S6						
Portage river	upland	S7						
Portage river	upland	S8						
Portage river	transition	S9	548e*	13:19	13:21	0.055	-0.004	0.001
Portage river	transition	S10	541	13:25	13:27	0.294	0.130	0.111
Portage river	transition	S11	545	13:33		0.097	0.173	0.006
Portage river	transition	S12	542	13:36	13:40	0.007	0.022	0.005
Portage river	transition	S13	543	13:42	13:45	0.196	0.177	0.013
Portage river	transition	S14						
Portage river	transition	S15						
Portage river	transition	S16	transition					
Portage river	wetland	S17	533	13:54		0.230	0.187	-0.01
Portage river	wetland	S18	534	13:58	14:01	0.313	0.295	-0.047
Portage river	wetland	S19	536	14:03	14:06	0.268	0.227	-0.011
Portage river	wetland	S20	537	14:07	14:10	0.203	0.187	-0.021
Portage river	wetland	S21	538	14:14	14:17	0.312	0.195	-0.00
Portage river	wetland	S22	539	14:22	14:24	0.298	0.306	0.642
Portage river	wetland	S23						
Portage river	wetland	S24						

Created

as transition

Problem in the first and

S48a measurement

S48b not consider

S48c them

S48d

wrong number the one

close to by 3 meters