

Synoptic - monthly sampling			Event: 2022 summer [month Aug]		General Notes/Observations:			
Measurement: Soil Fluxes [CH4] and [CO2]			Instrument: NIIA					
Collection Date: 8/18/22			Personnel: CHIOE					
Site	Zone	Collar ID	Date	Start Time	End Time	CO2 (ppm/s)	CH4 (ppb/s)	Notes
Portage river	upland	S1	8/18/22	10:02	10:05	3.277	-0.654	Up 1026
Portage river	upland	S2		10:06	10:09	3.019	-2.333	
Portage river	upland	S3		10:16	10:19	3.016	-2.476	
Portage river	upland	S4		10:12	10:15	3.739	-0.224	
Portage river	upland	S5		10:34	10:37	4.155	-1.235	
Portage river	upland	S6		10:30	10:33	4.037	-1.700	
Portage river	upland	S7		10:25	10:28	4.293	-3.112	
Portage river	upland	S8		10:20	10:23	3.103	-2.692	
Portage river	transition	S9		9:52	9:55	4.460	-0.387	Tr 509 d
Portage river	transition	S10		9:31	9:34	3.156	-0.476	
Portage river	transition	S11		9:36	9:39	16.098	-2.393	
Portage river	transition	S12		9:10	9:13	3.547	-1.739	
Portage river	transition	S13		9:15	9:18	3.510	-2.610	
Portage river	transition	S14		9:21	9:24	3.799	-0.867	
Portage river	transition	S15		9:27	9:30	5.529	0.001	
Portage river	transition	S16		9:06	9:09	7.169	-1.315	
Portage river	wetland	S17		8:40	8:43	5.970	0.199	
Portage river	wetland	S18		8:35	8:38	9.144	-0.360	
Portage river	wetland	S19		8:29	8:32	10.640	0.564	
Portage river	wetland	S20		8:20	8:23	9.359	-0.315	
Portage river	wetland	S21		8:43	8:48	7.058	0.329	
Portage river	wetland	S22		8:49	8:52	6.067	-0.237	
Portage river	wetland	S23		8:54	8:57	8.758	-0.039	
Portage river	wetland	S24		8:58	9:01	6.452	-0.238	