

Synoptic - monthly sampling			Event: 2023 winter [month Feb]			General Notes/Observations:				
Measurement: Soil Fluxes [CH4] and [CO2]			Instrument: Nick							
Collection Date: Feb 21, 2023			Personnel: Robert + Keticia							
Site	Zone	Collar ID	Start Time	End Time	CO2 flux 1	CH4 flux 1	CO2 flux 2	CH4 flux 2	Notes	
Crane Creek	upland	S25	10:19	10:22	0.59	-0.074	0.339	-0.061		
Crane Creek	upland	S26	10:30	10:34	0.494	-0.34	0.284	-0.307		
Crane Creek	upland	S27	10:35	10:	0.121	-0.178	0.134	-0.221		
Crane Creek	upland	S28	N20		0.217	-0.085(b)				
Crane Creek	upland	S29	10:41	10:47	0.2627	-0.1015	0.149(b)	-0.085(b)	First took only one measurement	
Crane Creek	upland	S30	10:50		0.136	-0.063	0.165	-0.103		
Crane Creek	upland	S31	N20							
Crane Creek	upland	S32	N20							
Crane Creek	transition	S33								
Crane Creek	transition	S34								
Crane Creek	transition	S35								
Crane Creek	transition	S36			0.559	-0.215	0.608	-0.338	Wrongly saved as upland	
Crane Creek	transition	S37	15:01	15:05	0.708	-0.08	0.416	-0.108	Wrongly saved as wetland	
Crane Creek	transition	S38							upland	
Crane Creek	transition	S39								
Crane Creek	transition	S40							Wrongly saved as upland	
Crane Creek	wetland	S41								
Crane Creek	wetland	S42								
Crane Creek	wetland	S43	14:30							
Crane Creek	wetland	S44			0.241	0.053	0.156	-0.613		
Crane Creek	wetland	S45								
Crane Creek	wetland	S46	13:58		-0.009	-0.121	-0.04	-0.06		
Crane Creek	wetland	S47	14:08							
Crane Creek	wetland	S48	14:02							

Wetland with green algae on the sediment and macrophytes leaves periphyton