

Synoptic - monthly sampling		Event: 2023 winter [month Feb]		Event: 2023 winter [month Feb]		General Notes/Observations:			
Measurement: Soil Fluxes [CH4] and [CO2]	Instrument: Nick	Measurement: Soil Fluxes [CH4] and [CO2]	Instrument: Nick	Collection Date: Feb 10, 2023	Personnel: Leticia	Collection Date: Feb 10, 2023	Personnel: Leticia		
Site	Zone	Collar ID	Start Time	End Time	CO2 flux1	CH4 flux1	CO2 flux2	CH4 flux2	Notes
Old Woman Creek	TR-upland	S58A	10:35	10:37	0.266	0.463	0.136	-0.064	actually TR S58 - bad valves?
Old Woman Creek	upland	S50							
Old Woman Creek	upland	S51							
Old Woman Creek	upland	S52							
Old Woman Creek	upland	S53							
Old Woman Creek	upland	S54							
Old Woman Creek	upland	S55							
Old Woman Creek	upland	S56							
Old Woman Creek	transition	S57							
Old Woman Creek	transition	S58B	10:38	10:40	1.052	-0.121	∅	∅	redo of S58
Old Woman Creek	transition	S59							
Old Woman Creek	transition	S60	10:54	10:56	0.626	-0.005	0.441	0.005	
Old Woman Creek	transition	S61	10:51	11:00	0.647	0.019	0.447	0.030	
Old Woman Creek	transition	S62	11:08	11:11	0.578	-0.003	0.246	-0.015	-forgot soil btr probe
Old Woman Creek	transition	S63	11:03	11:05	0.470	-0.566	0.451	1.371	
Old Woman Creek	transition	S64							water over flooded ~5 cm
Old Woman Creek	wetland	S65							
Old Woman Creek	wetland	S66							
Old Woman Creek	wetland	S67							
Old Woman Creek	wetland	S68							
Old Woman Creek	wetland	S69							
Old Woman Creek	wetland	S70							
Old Woman Creek	wetland	S71							
Old Woman Creek	wetland	S72							
OWC	TR	S58C	10:42	10:44	1.191	-0.061	∅	∅	redo #2 of S58 (no flux for measurement 2)
OWC	TR	S62b	11:13		∅	0.322	3.165	3.165	redo of S62

TR-S58 →