

Synoptic - monthly sampling
Measurement: Soil Fluxes [CH₄] and [CO₂]

Event: 2022 summer [month JULY]

General Notes/Observations:

Instrument: NICK

Collection Date: 8/17/22

Personnel: CHLOE

Site	Zone	Collar ID	Soil Temp °C	Start Time	End Time	CO ₂ (ppm/s)	CH ₄ (ppb/s)	Notes
Old Woman Creek	upland	S49						
Old Woman Creek	upland	S50		9:59	10:02	8.687	-0.769	
Old Woman Creek	upland	S51		10:04	10:07	3.886	-0.336	
Old Woman Creek	upland	S52		10:10	10:13	4.118	-0.582	
Old Woman Creek	upland	S53						
Old Woman Creek	upland	S54						
Old Woman Creek	upland	S55		9:54	9:57	11.968	-2.187	
Old Woman Creek	upland	S56		9:49	9:52	4.910	-1.103	
Old Woman Creek	transition	S57						
Old Woman Creek	transition	S58	9:21	9:21	9:24	5.905	-0.933	
Old Woman Creek	transition	S59						
Old Woman Creek	transition	S60		9:38	9:41	7.263	-0.588	
Old Woman Creek	transition	S61		9:43	9:46	6.924	-0.647	
Old Woman Creek	transition	S62						
Old Woman Creek	transition	S63		9:27	9:31	4.962	-0.198	
Old Woman Creek	transition	S64		9:33	9:36	1.650	-0.006	
Old Woman Creek	wetland	S65						
Old Woman Creek	wetland	S66		10:48	10:51	2.833	0.437	
Old Woman Creek	wetland	S67						
Old Woman Creek	wetland	S68		10:41	10:42	5.586	1.074	Not S68 C
Old Woman Creek	wetland	S69		1				
Old Woman Creek	wetland	S70		10:43	10:46	4.452	0.705	
Old Woman Creek	wetland	S71		10:53	10:56	7.782	1.161	
Old Woman Creek	wetland	S72		10:58	11:01	3.387	1.883	