

Synoptic - monthly sampling			Event: 2023 spring [month Apr]			General Notes/Observations:				
Measurement: Soil Fluxes [CH4] and [CO2]			Instrument: Nick		NICK smart chamber					
Collection Date: 4/21/2023			Personnel: Roberto							
Site	Zone	Collar ID	Start Time	End Time	CO2 flux1	CH4 flux1	CO2 flux2	CH4 flux2	Notes	
Old Woman Creek	upland	S49							N2O	
Old Woman Creek	upland	S50	10:19	11:21	3.2649	-0.386	5.507	-0.405	had to run a second (b)	
Old Woman Creek	upland	S51	10:59	11:02	2.473	-0.337	2.360	-0.323		
Old Woman Creek	upland	S52	11:14	11:16	2.982	-1.215	2.645	-0.544		
Old Woman Creek	upland	S53							N2O	
Old Woman Creek	upland	S54							N2O	
Old Woman Creek	upland	S55	11:30	11:32	2.926	-0.304	2.648	-0.320		
Old Woman Creek	upland	S56	11:38	11:40	5.504	-0.341	4.539	-0.338		
Old Woman Creek	transition	S57								
Old Woman Creek	transition	S58	12:13	12:15	1.552	-0.099	1.496	-0.035	hosed as upland	
Old Woman Creek	transition	S59								
Old Woman Creek	transition	S60	11:56	11:58	1.778	-0.011	1.411	-0.018		
Old Woman Creek	transition	S61	11:51	11:53	3.334	0.202	1.528	0.927		
Old Woman Creek	transition	S62								
Old Woman Creek	transition	S63	12:01	12:03	2.871	0.263	0.856	0.856?		
Old Woman Creek	transition	S64	12:07	12:09	0.109	13.781	0.819	13.568		
Old Woman Creek	wetland	S65	12:24	12:27	0.552	37.632	0.595	47.672	stand.	
Old Woman Creek	wetland	S66	12:29	12:32	1.162	106.562	0.707	6.667	1 m ² cm water	
Old Woman Creek	wetland	S67	12:33	12:36	1.091	8.529	1.027	6.506	N2O	
Old Woman Creek	wetland	S68	12:41							
Old Woman Creek	wetland	S69								
Old Woman Creek	wetland	S70								
Old Woman Creek	wetland	S71	12:37	12:40	499.773	1.345	404.802	1.176		
Old Woman Creek	wetland	S72	12:41	12:44	0.833	11.135	9.112	0.794		