

$8 \times 5 = 40 \times 3 = 120$
 24
 2
 5
 8
 10
 12
 14
 16
 18
 20

Synoptic - monthly sampling			Event: 2023 winter [month March]			General Notes/Observations:				
Measurement: Soil Fluxes [CH4] and [CO2]			Instrument: Mkr			Sunny day. leaves start to rain				
Collection Date: 28 MARCH 2023			Personnel: Roberta							
Site	Zone	Collar ID	Start Time	End Time	CO2 flux1	CH4 flux1	CO2 flux2	CH4 flux2	Notes	
Old Woman Creek	upland	S49								
Old Woman Creek	upland	S50	10:47	10:50	0.380	-0.033	0.351	-0.043		
Old Woman Creek	upland	S51	10:33	10:36	0.190	-0.012	0.223	-0.038		
Old Woman Creek	upland	S52	10:41	10:44	0.342	-0.052	0.303	-0.047		
Old Woman Creek	upland	S53								
Old Woman Creek	upland	S54								
Old Woman Creek	upland	S55	10:52	10:54	0.405	-0.017	0.153	-0.037		
Old Woman Creek	upland	S56	10:56	10:59	0.616	-0.027	0.372	-0.040		
Old Woman Creek	transition	S57								
Old Woman Creek	transition	S58	11:20	11:25	0.244	-0.006	0.389	-0.001		
Old Woman Creek	transition	S59								
Old Woman Creek	transition	S60	11:06	11:08	0.204	-0.177	0.144	-0.032		
Old Woman Creek	transition	S61	11:02	11:04	0.103	0.008	0.067	-0.032		
Old Woman Creek	transition	S62			0	0.003				
Old Woman Creek	transition	S63	11:10	11:12	0.053	-0.003	0.086	0.001		
Old Woman Creek	transition	S64	11:14	11:17	1.397	3.593	1.406	2.171	Flooded 2cm above collar (11:14)	
Old Woman Creek	wetland	S65	11:59	12:02	0.128	0.076	0.132	0.084	± 5-8cm water above soil	
Old Woman Creek	wetland	S66	12:04	12:07	0.116	1.152	0.138	0.276		
Old Woman Creek	wetland	S67								
Old Woman Creek	wetland	S68	12:25	12:28	0.264	0.785	0.223	0.343		
Old Woman Creek	wetland	S69								
Old Woman Creek	wetland	S70	12:21	12:24	0.358	7.032	0.308	1.362		
Old Woman Creek	wetland	S71	12:10	12:13	0.421	0.177	0.390	0.90		
Old Woman Creek	wetland	S72	12:15	12:18	0.232	0.005	0.118	0.001		