

Synoptic - monthly sampling			Event: 2023 spring [month April]		General Notes/Observations:				
Measurement: Soil Fluxes [CH4] and [CO2]			Instrument:						
Collection Date: 4/14/2023			Personnel: Roberta						
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	2:07	2:09	1.876	-0.376	1.814	-0.272	
Crane Creek	upland	S26	2:12	2:14	2.141	-0.329	1.916	-0.367	
Crane Creek	upland	S27	2:57	2:59	1.140	-0.337	1.282	-0.410	
Crane Creek	upland	S28							N <sub>2</sub> O
Crane Creek	upland	S29	2:33	2:35	1.930	-0.300	1.491	-0.274	
Crane Creek	upland	S30	2:45	2:47	2.012	0.299	1.900	-0.335	
Crane Creek	upland	S31	2:28	2:30	2.013	-0.371	2.024	-0.367	(N <sub>2</sub> O!)
Crane Creek	upland	S32	2:21	2:23	1.027	-0.298	1.028	-0.267	
Crane Creek	transition	S33	10:20	10:22	6.130	0.274	-2.835	4.784	wet soil
Crane Creek	transition	S34	10:48	10:50	5.85	-1.510	1.500	-0.289	
Crane Creek	transition	S35	11:20	11:22	1.545	2.434	2.243	-0.106	
Crane Creek	transition	S36	11:25	11:27	2.966	0.109	2.914	-0.106	
Crane Creek	transition	S37	11:51	12:01	1.934	-0.452	1.552	-1.146	had lots of issues here
Crane Creek	transition	S38	12:07	12:09	1.882	0.829	1.155	0.406	
Crane Creek	transition	S39	11:12	11:14	5.574	22.604	5.843	19.268	
Crane Creek	transition	S40	10:57	10:59	8.824	-1.761	16.521	-3.203	
Crane Creek	wetland	S41	9:55	9:57	1.175	1.600	1.079	1.424	
Crane Creek	wetland	S42	9:58	10:01	1.565	0.437	1.340	0.362	
Crane Creek	wetland	S43	10:04	10:06	1.838	2.559	1.920	2.767	
Crane Creek	wetland	S44							
Crane Creek	wetland	S45							
Crane Creek	wetland	S46							
Crane Creek	wetland	S47	10:09	10:11	1.912	1.065	1.829	0.791	
Crane Creek	wetland	S48	10:14	10:16	1.373	1.173	1.351	0.675	