

Synoptic - monthly sampling			Event: 2022 fall [month Oct]		General Notes/Observations:				
Measurement: Soil Fluxes [CH4] and [CO2]			Instrument: Nick						
Collection Date: Oct 14, 2022			Personnel: Roberta						
Site	Zone	Collar ID	Start Time	End Time	CO2 flux 1	CH4 flux 1	CO2 flux 2	CH4flux 2	Notes
Crane Creek	upland	S25	12:22	12:24	0.656	-1.537	0.707	-1.607	12.5°C
Crane Creek	upland	S26	12:25	12:29	0.684	-1.468	0.534	-1.218	10.9°C
Crane Creek	upland	S27	12:33	12:25	1.032	-2.127	0.665	-2.2	11.5°C
Crane Creek	upland	S28	12:36	12:39	1.294	-1.403	0.875	-1.066	11.5°C S29
Crane Creek	upland	S29	12:40		1.589	-2.495	1.073	-1.338	11.0°C S30
Crane Creek	upland	S30	12:40						S28
Crane Creek	upland	S31							
Crane Creek	upland	S32							
Crane Creek	transition	S33	10:40						11.7°C
Crane Creek	transition	S34	9:18	9:21	3.533	-1.651	2.404	-1.465	11.6°C
Crane Creek	transition	S35	9:22						12.2°C
Crane Creek	transition	S36	9:22	9:25	2.320	-1.375	0	0	11.8°C check software
Crane Creek	transition	S37	9:26	9:29	1.810	-1.032	1.988	-1.176	12.7°C
Crane Creek	transition	S38	9:30	9:33	2.488	-0.943	2.031	-0.810	12.5°C
Crane Creek	transition	S39							
Crane Creek	transition	S40	9:34	9:37	2.496	-1.943	2.485	-1.019	12.8°C
Crane Creek	wetland	S41	8:52	8:55	0	0	1.541	-0.134	check values software
Crane Creek	wetland	S42	8:57	9:00	1.713	0.221	1.161	0.193	9.8°C
Crane Creek	wetland	S43	9:02	9:05	1.729	-0.122	1.800	-0.200	8.4°C
Crane Creek	wetland	S44							9.6°C
Crane Creek	wetland	S45							8.7°C
Crane Creek	wetland	S46	9:12	9:15	2.520	-0.0991	1.104	-0.113	10.2°C
Crane Creek	wetland	S47							
Crane Creek	wetland	S48	9:08	9:11	3.436	-0.370	2.137	-0.351	9.7°C