

Synoptic - monthly sampling

Event: 2022 summer [month JULY]

General Notes/Observations:

Measurement: Soil Fluxes [CH₄] and [CO₂]

Instrument: Nick

Red tubes (Nick)

Collection Date: 8/16/22

Personnel: chloe

Site	Zone	Collar ID	Date	Start Time	End Time	CO ₂ (ppm/s)	CH ₄ (ppb/s)	Notes
Crane Creek	upland	S25	8/16/22					
Crane Creek	upland	S26		12:43	12:47	4.601	-0.667	
Crane Creek	upland	S27						
Crane Creek	upland	S28		12:54	12:57	5.205	-0.651	
Crane Creek	upland	S29		12:59	13:02	5.627	-1.086	
Crane Creek	upland	S30						
Crane Creek	upland	S31		12:48	12:52	4.079	-1.428	
Crane Creek	upland	S32		13:08	13:11	3.266	-2.199	
Crane Creek	transition	S33						
Crane Creek	transition	S34						
Crane Creek	transition	S35	9	7:47	7:50	6.796	-1.095	
Crane Creek	transition	S36		7:51	7:54	7.203	-0.800	
Crane Creek	transition	S37						
Crane Creek	transition	S38		7:56	7:59	3.821	0.138	
Crane Creek	transition	S39		8:00	8:03	6.980	1.037	
Crane Creek	transition	S40		8:05	8:08	7.595	-1.272	
Crane Creek	wetland	S41		7:19	7:22	2.708	4.169	macrophytes growing in collar
Crane Creek	wetland	S42		7:10	7:13	2.068	1.252	
Crane Creek	wetland	S43		7:04	7:07	1.733	0.055	
Crane Creek	wetland	S44						
Crane Creek	wetland	S45						
Crane Creek	wetland	S46		7:25	7:28	1.164	0.144	
Crane Creek	wetland	S47		7:32	7:35	5.462	1.400	macrophytes growing in collar
Crane Creek	wetland	S48						