

2023 Sept. 1

Synoptic - monthly sampling			Event: 2022 summer [month JULY]			General Notes/Observations:		
Measurement: Tree Fluxes [CH4] and [CO2]			Instrument:					
Collection Date: Sept. 1, 2023			Personnel: Emma					
Site	Zone	Tree ID	Gas well (x)	Start Time	End Time	CO2 (ppm/s)	CH4 (ppb/s)	Notes
Crane Creek	upland	301						
Crane Creek	upland	302						
Crane Creek	upland	303						
Crane Creek	upland	304						
Crane Creek	upland	305						
Crane Creek	upland	306						
Crane Creek	upland	307						
Crane Creek	upland	308						
Crane Creek	transition	309		10:14	10:17	9.118	6.736	-1.121 -0.673
Crane Creek	transition	310		10:18	10:21	9.885	8.267	-1.222 -1.084
Crane Creek	transition	311		10:23	10:26	6.475	5.752	-0.233 -0.235
Crane Creek	transition	312		10:28	10:36	4.613	4.018	-0.236 -0.241
Crane Creek	transition	313		10:39	10:41	11.137	7.868	1.211
Crane Creek	transition	314		10:43	10:46	5.992	5.549	-1.100 -1.045
Crane Creek	transition	315		10:44				
Crane Creek	transition	316						

Wetland 45 10:54 10:57 6.457 3.903 0.225 1.889

Wetland 42 11:01 11:04 1.351 1.131 0.319 0.293

Wetland 44 11:11 11:14 2.260 2.492 11.067 6.685

Wetland 47-B 11:23 11:26 1.452 1.324 1.863 4.0.722

Wetland 43 11:34 11:37 0.800 0.766

Wetland 43-B 11:38 11:41 1.334 0.937 0.414 0.254