

Synoptic - monthly sampling		Event: 2023 Summer [month July]		General Notes/Observations: emma + ch4 soil	
Measurement: Soil Fluxes [CH4] and [CO2]		Instrument: Nick TR WR		Litter - Wetland - no soil	
Collection Date: 7-13-23		Personnel:			
Site	Zone	Collar ID	Start Time	End Time	Notes
Crane Creek	upland	S25	10:15:53	2:56	6.980 -1.399 6.660 -1.287
Crane Creek	upland	S26	2:59	3:03	4.000 0.000 3.852 -0.239 CH4 0.051 CH4 -0.269
Crane Creek	upland	S27	3:04	3:08	4.709 -0.347 4.563 -0.355
Crane Creek	upland	S28			
Crane Creek	upland	S29	3:08	3:11	5.353 -1.137 5.250 -1.074
Crane Creek	upland	S30	3:12	5.199	-1.194 5.035 -0.970
Crane Creek	upland	S31			
Crane Creek	upland	S32			
Crane Creek	transition	S33	10:32	10:34	19.224 -0.394 10.651 -0.622
Crane Creek	transition	S34	10:17	10:31	12.432 -0.542 8.536 -0.396 (-3)
Crane Creek	transition	S35			
Crane Creek	transition	S36	10:37	10:40	9.246 -0.670 7.821 -0.203
Crane Creek	transition	S37	10:42	10:45	11.061 -0.276 9.200 -0.235
Crane Creek	transition	S38			
Crane Creek	transition	S39	10:48	10:51	13.063 12.052 12.604 10.094
Crane Creek	transition	S40	10:52	10:55	8.940 -6.496 7.573 -0.473
Crane Creek	wetland	S41	13:00	∅	Cut nec stem inside collar
Crane Creek	wetland	S42	12:46	12:49	5.718 2.7.917 5.622 7.642 Cut around stem inside collar
Crane Creek	wetland	S43	12:08	N/A	1.318 0.815 1.496 1.770 Forget to select L10E
Crane Creek	wetland	S44			
Crane Creek	wetland	S45	12:54	12:56	2.318 1.701 2.333 1.515 Cut arrow head stem inside collar
Crane Creek	wetland	S46			
Crane Creek	wetland	S47			
Crane Creek	wetland	S48	12:28	∅	∅ 1.416 1.770 2 cm offset
wetland		S43b	12:11	12:13	1.398 0.815 2.129 4.531 2.074 4.371
		S48b	12:36	12:39	2.410 7.260 2.469 6.999 2 cm offset
		S44b	13:05		