

COMPASS CB Synoptic Site Tree Gas Sample Data Sheet

Site Name: Money stump

Date: 8/31/22

Sampler(s): Nick W Instrument = Nick's Licor

*need to go back to
UP2 (re-glued - Dam)*

*instrument is
1 hr behind these times*

*times are instrument time, so
actual local time
1 hr behind*

Start	End	Transect Location	Tree #	Gas Sample (mL)	Notes:	CH ₄ flux ^{reels}	CO ₂ flux ^{prints}
8:13	8:20	Upland	6	12		0.015	0.027
8:22	8:27	Upland	5	12		0.015	0.019
8:32	8:38 ish	Upland	4	12		0.018	0.024
8:41	8:48	Upland	3	12		0.008	0.014
8:59	9:05 ish	Upland	1	12		0.015	0.021
9:09	9:16	Upland	8	12		0.026	0.009
9:23	9:29	Upland	7	12		0.012	0.010
9:34		Upland	2	no measurement			
9:54-10:05 & 10:15-10:21		Transition	4	12		0.010	0.022
10:21-10:28		Transition	5	12		0.013	0.028
10:32		Transition	7	12		0.08	0.078
10:41		Transition	6	12		0.012	0.011
10:54		Transition	3	12		0.011	0.019
11:07		Transition	2	12		0.008	0.010
11:14		Transition	1	12		0.022	0.200
11:20		Transition	8	12		0.023	0.019
		Transition					

Dead Trees:

11:30	DS2		12		0.041	0.121
11:37	DS1		12		0.055	0.120
11:41	DS3		12		0.024	1.136

Notes: