

## COMPASS CB Synoptic Site Tree Gas Data Sheet

Site Name: GWT  
 Date: 7/20/23  
 Sampler(s): Sam W  
 Instrument: Lause

General Notes: Temp @ 82° @ 9:56  
 83° @ 11:06.  
 84 @ 12:10

Transect Location	Tree #	Start Time	End Time	Gas Sample (mL)	CH <sub>4</sub> flux (ppb/s)	CO <sub>2</sub> flux (ppm/s)	Notes
Upland	2	10:54:40	10:56:40		0.011	-0.134	
Upland	3	11:02:30	11:04:30		0.011	-0.007	
Upland	6	11:10:00	11:12:00		0.010	0.063	good mount, but came back and bark peeling
Upland	4	11:18:20	11:20:20		0.010	-0.656	
Upland	5	11:28:40	11:30:40		0.011	0.016	
Upland	7	11:59:20	12:01:20		0.004	-0.097	
Upland	8	12:11:40	12:13:40		0.010	0.008	
Upland	1	12:24:00	12:26:00		0.019	0.313	
Upland							
Transition	3	9:59:40	10:01:40		0.050	0.326	
Transition	2	10:05:00	10:07:00		0.017	0.107	redid site, mount good
Transition	1	10:15:50	10:17:50		0.018	0.048	
Transition	4	10:20:50	10:22:50		0.009	0.008	
Transition	6	10:30:00	10:32:00		0.005	-0.084	Weird 1st try CH <sub>4</sub>
Transition	5	10:36:40	10:38:40		0.013	-0.027	
Transition	7	10:43:20	10:45:20		0.010	-0.101	
Transition	8	10:47:30	10:49:30		0.017	0.201	
Transition							

Dead trees:
