

COMPASS CB Synoptic Site Tree Gas Data Sheet

Site Name: GCV  
Date: 7/17/23  
Sampler(s): Sara W  
Instrument: Lanise

General Notes: Temp@ 11:48 85° F  
Temp@ 12:43 86° F

Write start\_2 when using Tempest chmbs

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	C12	12:04:00	12:06:00		0.031	0.095	
Upland	C11	12:20:20	12:22:20		-0.001	0.093	start-2: 12:24:20
Upland	C10	12:32:30	12:34:30		0.006	0.333	
Upland	C7	12:47:00	12:49:00		0.003	0.449	start-2: 12:50:20
Upland	C19	12:58:00	13:00:00		0.021	0.016	
Upland	C9	13:10:00	13:12:00		0.010	0.113	start-2 13:13:40
Upland							
Upland							
Upland							
Transition	5-100	10:55:50	10:57:50		0.107	0.131	
Transition	5-50	11:00:50	11:02:50		0.135	0.186	
Transition	5-170	11:05:00	11:07:00		0.035	0.157	
Transition	4-100	11:13:20	11:15:20		0.249	0.150	
Transition	4-50	11:16:40	11:18:40		0.713	0.257	
Transition	4-170	11:20:00	11:22:00		0.070	0.202	
Transition	3	11:23:40	11:25:40		0.055	0.066	
Transition	2	11:32:00	11:34:00		0.133	0.543	
Transition	6	11:37:00	11:39:00		0.166	1.056	

## Dead trees:

**COMPASS CB Synoptic Site Tree Gas Data Sheet**

Site Name: GCW  
Date: 7/17/23  
Sampler(s): Sam W  
Instrument: Louise

General Notes: 2<sup>nd</sup> sheet for diff. stem heights

## Dead trees: