

# COMPASS CB Synoptic Site Tree Gas Data Sheet

Site Name: GCREW  
 Date: 7/11/23  
 Sampler(s): Sam W  
 Instrument: Louise

General Notes: Start @ 9:32 77°F  
10:54 81°  
12:55 84

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
<del>Upland</del>	<del>5</del>	<del>9:32:30</del>	<del>9:34:30</del>		<del>0.103</del>	<del>0.576</del>	
Upland	12	11:59:00	12:01:00		0.064	0.164	Sam chamber: CH <sub>4</sub> / CO <sub>2</sub> 0.013
Upland	11	12:11:00	12:13:00		0.003	0.589	Sam chamber: CH <sub>4</sub> / CO <sub>2</sub> 0.019 0.004
Upland	10	12:23:20	12:25:20		0.006	0.451	Sam chamber: CH <sub>4</sub> / CO <sub>2</sub> 0.009 0.307
Upland	07	12:35:30	12:37:30		0.000	0.641	Sam chamber: CH <sub>4</sub> / CO <sub>2</sub> 0.003 0.441
Upland	09	12:48:00	12:50:00		0.041	0.176	CH <sub>4</sub> / CO <sub>2</sub> 0.014 0.071
Upland	09	13:00:00	13:02:00		0.022	0.391	CH <sub>4</sub> / CO <sub>2</sub> 0.010 0.130
Upland							
Upland							
Transition	5	9:32:30	9:34:30		0.103	-0.576	
Transition	4	10:00:00	10:00:00		0.389	0.178	
Transition	3	10:03:20	10:05:20		0.127	0.230	
Transition	2	10:36:20	10:38:20		0.187	0.606	
Transition	6	10:40:30	10:42:30		0.167	1.091	
Transition	1	10:55:00	10:57:00		0.041	0.586	
Transition							
Transition							
Transition							

Dead trees:
