

Year	Comparison	Seven-month periods t_d (g C m ⁻²)	Active photosynthesis periods t_d (g C m ⁻²)
2006	warmed – control	5.1 [−9.7, 19.9]	4.1 [−0.1, 8.2]
2006	watered – control	14.6 [−0.2, 29.4]	5 [0.8, 9.1]
2006	combined – control	9.8 [−5.1, 24.6]	7.6 [3.5, 11.8]
2007	warmed – control	6.1 [−6.7, 18.7]	2 [0.6, 3.5]
2007	watered – control	10.9 [−1.8, 23.6]	1.5 [0, 2.9]
2007	combined – control	8.33 [−4.4, 21.0]	2.6 [1.2, 4.1]
2013	warmed – control	−10.7 [−27.7, 6.2]	1.3 [−0.5, 3.1]
2013	watered – control	−15.3 [−32.2, 1.6]	−0.1 [−1.8, 1.7]
2013	combined – control	−11.8 [−28.7, 5.2]	0.9 [−0.9, 2.7]
2014	warmed – control	−1.2 [−30.6, 28.1]	2.9 [−1.1, 7]
2014	watered – control	−4.0 [−33.3, 25.3]	0.4 [−3.7, 4.4]
2014	combined – control	−6.2 [−35.5, 23.1]	1.6 [−2.4, 5.6]