

site code	site name	location	July $T_{mean}$	Jan $T_{mean}$	$MAP$	vegetation type(s)	n species	n cores	original publication(s)
BCI	Barro Colorado Island	Panama	$26.6 \pm 0.5$	$25.5 \pm 0.5$		BD, BE	3	84	Alfaro-Sánchez, Muller-Landau, Wright, and Camarero 2017
HKK	Huai Kha Khaeng	Thailand	$25.7 \pm 0.5$	$22.4 \pm 1.1$	$1428 \pm 197$	BD, BE	4	470	Vlam, Baker, Bunyavejchewin, and Zuidema 2014
LT	Little Tesuque	New Mexico, USA				NE	2	34	
SCBI	Smithsonian Conservation Biology Institute	Virginia, USA	$24.3 \pm 1.0$	$0.9 \pm 2.4$	$1018 \pm 163$	BD, NE	14	706	Helcoski et al. 2019; Gonzalez-Akre et al. 2020
LDW	Lilly Dickey Woods	Indiana, USA	$24.0 \pm 1.2$	$-2.2 \pm 2.9$	$1099 \pm 163$	BD	6	170	Maxwell, Harley, and Robeson 2016
NE	Niobrara/Halsey	Nebraska, United States	$23.4 \pm 1.4$	$-6.5 \pm 2.7$	$520 \pm 84$	BD, NE	3	NA	Aus de Ar et al. 2018; Bumann et al. 2019
HF	Harvard Forest	Massachusetts, USA	$21.6 \pm 1.1$	$-5.1 \pm 2.5$	$1104 \pm 160$	BD, NE	4	366	
CB	Cedar Breaks	Utah, USA	$20.1 \pm 1.0$	$-2.3 \pm 2.2$	$336 \pm 75$	NE, BD	7	203	
ZOF	Žofin Forest Dynamics Plot	Czech Republic	$18.1 \pm 1.5$	$-2.0 \pm 2.3$	$731 \pm 84$	NE, BD	4	2068	Šamonil et al. 2013; Kašpar, Tumaier, Vašíčková, and Šamonil, in review
SC	Scotty Creek	NW Territories, Canada	$16.5 \pm 1.0$	$-24.7 \pm 4.3$	$373 \pm 56$	NE	1	443	Sniderhan and Baltzer 2016