

	Blodgett Forest, California, USA	Hyytiälä Forest, Finland	Harvard Forest, Massachusetts, USA
Latitude, longitude	38.8953, -120.6328	61.8475, 24.2950	42.5378, -72.1715
Plant functional type	Evergreen needleleaf	Evergreen needleleaf	Deciduous broadleaf
Years of data	2001–2007	2007–2012	1993–1999
Days of observations	1281	1098	1281
Canopy height (m)	8	15	24
GPP ( $\mu\text{mol m}^{-2} \text{s}^{-1}$ )	$9.22 \pm 3.55$	$11.1 \pm 5.02$	$12.4 \pm 7.62$
ET ( $\text{mmol m}^{-2} \text{s}^{-1}$ )	$3.25 \pm 1.23$	$1.71 \pm 0.82$	$2.95 \pm 1.70$
PAR ( $\mu\text{mol m}^{-2} \text{s}^{-1}$ )	$875 \pm 149$	$690 \pm 203$	$876 \pm 222$
Air temperature ( $^{\circ}\text{C}$ )	$19.1 \pm 5.36$	$13.3 \pm 5.99$	$17.65 \pm 5.75$
VPD (kPa)	$1.51 \pm 0.61$	$0.73 \pm 0.32$	$0.90 \pm 0.34$
O <sub>3</sub> (ppb)	$55.4 \pm 13.4$	$32.2 \pm 8.68$	$48.8 \pm 15.8$
$F_{\text{s},\text{O}_3}$ ( $\text{nmol O}_3 \text{ m}^{-2} \text{ s}^{-1}$ )	$5.18 \pm 2.11$	$4.35 \pm 1.66$	$7.23 \pm 4.87$
Precipitation ( $\text{mm d}^{-1}$ )	$0.09 \pm 0.49$	$0.42 \pm 0.89$	$0.28 \pm 0.82$