

MIBA-USA

Coordination: Alexander Knohl, Todd Dawson (UC Berkeley)

Water extraction and analysis: Dawson lab (UC Berkeley)

Site

Country	sample site ID	Latitude	Longitude	primary species sampled
USA	MIBA-USA.001	29° 5.286' N	82° 9.797' W	Pinus palustris
USA	MIBA-USA.002	44° 42' 45.6012" N	93° 5' 36.24" W	
USA	MIBA-USA.003	38° 25.896' N	120° 57.959' W	Quercus douglasii
USA	MIBA-USA.004	36° 36' 18" N	97° 29' 6" W	Zea mays
USA	MIBA-USA.005	39° 19' 23.24" N	86° 24' 47.3" W	Liriodendron tulipifera
USA	MIBA-USA.006	40° 01' 58.36" N	105° 32' 47.05" W	Abies lasiocarpa
USA	MIBA-USA.007	42° 32' 15.92" N	72° 10' 17.32" W	Quercus rubra
USA	MIBA-USA.008	45° 33' 35.424" N	84° 42' 49.752" W	Populus grandidentata
USA	MIBA-USA.009			Picea ?
USA	MIBA-USA.010	38° 24' N	122° 59' W	Sequoia sempervirens
USA	MIBA-USA.011	44° 38' 47.38" N	23° 33' 5.34" W	Pseudotsuga menziesii
USA	MIBA-USA.012	35.87548° N	106.47655° W	Juniperus monosperma

month of year sampled soil	stem	leaf	atm wv	site description	
Jan to Dec	x	x	x	-	Pine plantation
Jun to Sept	x	x	x	-	Crop
Jan to Dec	x	x	x	-	Oak Savanna
Jan to Jun	x	x	x	-	Crop
May to Oct	x	x	x	-	Deciduous
May to Oct	x	x	x	-	Subalpine conife
May to Oct	x	x	x	-	Deciduous
May to Oct	x	x	x	-	Deciduous
May to Oct	x	x	x	-	Boreal coniferou:
Jan to Dec	x	x	x	-	Redwood
Apr to Nov	x	x	x	-	Temperate conif
Jan to Dec	x	x	x	-	Woodland

Name of site	Site PI	e-mail
Donaldson Forest/Florida	Leclerc/Zhang	mleclerc@griffin.uga.edu
Rosemount Research and Outreach Center (RROC)/Minnesota	Griffis	tgriffis@umn.edu
Tonzi Ranch/California	Baldocchi/Ma	baldocchi@nature.berkeley.edu
Southern Great Plains/Oklahoma	Torn	mstorn@lbl.gov
Morgan Monroe State Forest/Indiana	Schmid	hschmid@indiana.edu
Niwot Ridge Forest/Colorado	Monson/Hu	Monsonr@colorado.edu
Harvard Forest/Massachusetts	Munger	jwm@io.as.harvard.edu
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