

Harvard Forest Data Archive HF260-01

Data File:

Name = hf260-01-hf-soil-temp-moist.csv

Description = hf soil temperature and moisture

Rows = 43613 Columns = 9

MD5 checksum = 7556fad525f56d94c99cdfed84d9d19b

Variables:

datetime = date and time of logged reading

date = date of logged reading

soilt = soil temperature measured in degrees Celsius by a device
ordered through

OnSet, product number S-TMB-M002. Measurement

range: -40 to +100 degrees C. Accuracy: <

+/-0.2 degrees C from

0-50C (celsius)

water.content = volumetric (m3/m3) water content of the soil
measured with an instrument

ordered through OnSet, product name

S_SMB-M005. Range in soil: 0-0.450. Accuracy +/-0.041.

Resolution +/-

0.0006 (meterCubedPerMeterCubed)

Variable	Min	Median	Mean	Max	NAs
datetime	2011-11-18T12:00:00			2012-11-17T11:00:00	0
date	2011-11-18	2012-05-18	2012-05-17	2012-11-17	0
soilt	-3.956	9.386	8.828	21.246	0
water.conten	-0.090	-0.013	0.013	0.450	0

HF260-01 Plot 1

