

Harvard Forest Data Archive HF459-06

Data File:

Name = hf459-06-al-coupled.csv

Description = Arthur Brook Lower coupled photo-biodegradation experiments

Rows = 5 Columns = 5

MD5 checksum = 71bb526da1ef9233aace833551725d66

Variables:

date = date of sample

Mean_DI_DOC_perc_loss_T0_T1 = average DOC percent loss for 1 day of a dark incubation (dimensionless)

Mean_DI_DOC_perc_loss_T1_T14 = average DOC percent loss for day 1 through 14 of a dark incubation (dimensionless)

Mean_Coupled_DOC_perc_loss_T0_T1 = average DOC percent loss for 1 day of a simulated solar exposure (dimensionless)

Mean_Coupled_DOC_perc_loss_T1_T14 = average DOC percent loss for a 14 day dark incubation that immediately followed a 24-hour solar exposure (dimensionless)

Summary Statistics					
Date Range: 2024-06-27 to 2025-03-18					
Summary Statistics					
Variable	Min	Median	Mean	Max	NAs
date	2024-06-27	2024-10-15	2024-10-17	2025-03-18	0
Mean_DI_DOC_	-1.000	-0.700	-0.480	0.900	0
Mean_DI_DOC_	-4.700	-2.800	-2.500	-0.600	0
Mean_Coupled	-40.300	-27.100	-29.100	-21.900	0
Mean_Coupled	-25.500	-19.600	-19.020	-9.700	0

HF459-06 Plot 1

