

Part 1 | Environmental Data Please only write down the temperature of the area where you buried your samples (indoors or outdoors)!

Room temperature:

Outdoor temperature:

Part 2 | Soil analyses

a. Estimated soil composition (in %)	b/1 Soil pH	b/2 Soil chloride/salt content	c. Soil moisture content and weight		d. Description of the microscopic soil examination
Clay:			Soil moisture		
Silt:			Soil initial weight (50 g)		
Sand:			Weight of 50 g soil sample after 3-day drying period (in g)		
	-		Weight of 50 g soil sample after saturation with water		Don't forget to upload a photo with the phone microscope!

Part 3 | Material analyses

	wood-based material			petroleum-based material				
a. Softness <i>(on a</i> <i>I = softest, 5 = le</i>	a scale from I to 5, east soft)							
b. Macroscopic a	and microscopic							
c. Shape retention		wet dry		wet dry				
d. Tear resistance		We	wet dry		wet		dry	
o g wood-based material petroleum-based material wood-based material petroleum-					ased material			
e. Weight	wet dry	wet	dry	f. Water ab- sorption	repellent	absorbent	repellent	absorbent

(scale I–5)



Sheet Data comparison weight of individual samples

Samples **petroleum-based** material

Sample	Date and starting weight	Date and weight after unearthing
Sample 1 / Unearthing week 1		
Sample 1 / Unearthing week 2		
Sample 1 / Unearthing week 3		
Sample 1 / Unearthing week 4		
Sample 1 / Unearthing week 5		
Sample 1 / Unearthing week 6		
Sample 1 / Unearthing week 7		
Sample 1 / Unearthing week 8		
Sample 1 / Unearthing week 9		
Sample 1 / Unearthing week 10		



Sheet Data comparison weight of individual samples

Samples **wood-based** material

Sample	Date and starting weight	Date and weight after unearthing
Sample 1 / Unearthing week 1		
Sample 1 / Unearthing week 2		
Sample 1 / Unearthing week 3		
Sample 1 / Unearthing week 4		
Sample 1 / Unearthing week 5		
Sample 1 / Unearthing week 6		
Sample 1 / Unearthing week 7		
Sample 1 / Unearthing week 8		
Sample 1 / Unearthing week 9		
Sample 1 / Unearthing week 10		



Sample Nr.: Date unearthed:		Ambient temperature:		
Sample 1: wood-based material		Sample 2: petroleur		
Visual description:		Visual description:		
Starting weight, dry:	Weight after cleaning and drying:	Starting weight, dry:		Weight after cleaning and drying: