

Table 1. Treatments performed in this research with abbreviations

Treatments	Abbreviations
Non-acid rain - Dry soil	NARDS
Non-acid rain - Saturated soil	NARSS
Acid rain ¹ - Dry soil	AR1DS
Acid rain ¹ - Saturated soil ¹	AR1SS1
Non-acid rain - Saturated soil ¹	NARSS1
Acid rain ² - Dry soil	AR2DS
Acid rain ² - Saturated soil ²	AR2SS2
Non-acid rain - Saturated soil ²	NARSS2
Acid rain ³ - Dry soil	AR3DS
Acid rain ³ - Saturated soil ³	AR3SS3
Non-acid rain - Saturated soil ³	NARSS3

1: pH values of 3.75; 2: pH values of 4.25; 3: pH values of 5.25.

Table 2. Results of one-way ANOVA for soil particle detachment results with rainfall intensities of 40, 60 and 80 mmh⁻¹ under dry soil conditions.

Intensities (mmh ⁻¹)	Degree of freedom	Mean squares	F value	Significance level
40	3	19.314	16.314	0.001
60	3	68.677	26.543	0.000
80	3	44.576	2.702	0.116

Comment [U1]: I really think you do not need three tables for this little information, you should join them in one table...and add the number of samples done per experiment.

Comment [U2]: I miss a table where the composition before and after the experiments is compared after the acid rain, the normal rain and the saturation with both types of water acid or not.

Table 3. Results of one-way ANOVA for soil particle detachment results with rainfall intensities of 40, 60 and 80 mmh⁻¹ under dry soil conditions.

Intensities (mmh ⁻¹)	Degree of freedom	Mean Squares	F	Significance
40	3	99.527	2.058	0.185
60	3	35.933	9.415	0.005
80	3	142.623	4.20	0.046

Table 4. Results of one-way ANOVA for soil particle detachment results with rainfall intensities of 40, 60 and 80 mmh⁻¹ in saturated soils with acidic conditions.

Intensities (mmh ⁻¹)	Degree of freedom	Mean squares	F value	Significance level
40	3	28.731	1.797	0.226
60	3	70.462	3.666	0.063
80	3	135.890	21.927	0.000