#### EVALUATION OF FOREST ECOSYSTEM FOR WATER AND WOOD PRODUCTION

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### Aim of this work

to evaluate two forest uses:

- the wood production and
- the water production







• In frame of the AHP the **pairwise comparison method** was selected.



## RESULTS

# Table 1. Pairwise comparison of the criteria which influence wood production

From this table, the weights of the criteria were derived with their values being: ground; 0.550, aspect: 0.180, relief: 0.155, elevation: 0.078 and forest species: 0.037. The estimations which were done had a suitable consistency ratio as

CR=0.094<0.10, a precondition which must be fulfilled.





