



Effects of delayed reforestation in protective forests on runoff formation

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Motivation



Methodes

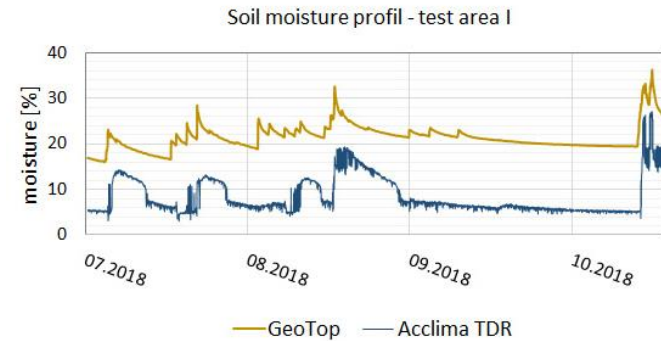
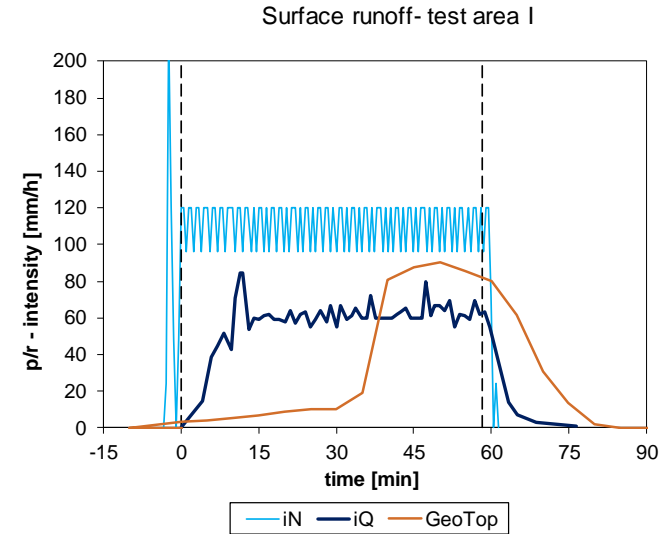
- Rainfall experiments
 - Soilphysics-moisture measurements
- ↓
- Model different hydrological reaction units



First results

1. **Calibration of the model using the rainfall experiments**

2. **Modelling of the seasonal water balance during a summer season.**





Picture | Filmstyle from „See Aural Woods“ (Luma.Launisch & Takamovsky)

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