

Monitoring the Impacts of Watershed Measures Case Study South Gondar

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The Integrated Food Security Project in South Gondar, part of the Natural Resources Management for Food Security Programme in Ethiopia established water and soil conservation measures since early 1996 in South Gondar Region. It mainly focuses on biological measures including re-vegetation of gullies and the improvement of tilling and seed varieties like triticale.

Soil conservation measures on tilled areas are of special concern. The impacts of these measures are monitored with observing rainfall, runoff as well as the change of soil moisture.

The measuring concept is shown, first results from the current rainy season are presented and discussed.