

## Pastures and Hayfield Assessment Methodology

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The assessment of the Pastureland-Hayfield is based on the methodology of a stepwise instruction manual designed to aid users in this process. It includes the steps such as data collection, land degradation trends revelation, local expertise-creation of mind maps, field survey, field survey data analysing and classification, and consensus mapping. To use this methodology, experts with different backgrounds would be involved in the assessment process, for example, an expert with knowledge of Land Degradation Neutrality (LDN) concepts and principles, as well as a knowledgeable Geographic Information System (GIS) /Remote sensing expert and the trained field staff, etc. Notably, this methodology considers the involvement of the stakeholders and local people, which is valuable for the assessment process. It facilitates stakeholder consultation processes and workshops, reinforced by participatory mapping of pasture areas and the selection of local, adapted indicator sets, which establishes the context and identifies drivers at work within the system.

The methodology mentioned above is based on a modified approach incorporating various components of peer-reviewed and endorsed assessment and monitoring systems. Still, it is principally based on the Participatory Rangelands and Grasslands Assessment Methodology (PRAGA). This methodology was envisioned as a rapid, cost-effective rangeland assessment system capable of identifying, capturing and analysing information from various input sources.

### References

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