

A large, spreading tree with a thick trunk and dense green foliage dominates the left side of the frame. The ground is dry and dusty, with a few people and animals visible in the foreground. The background shows a hazy, arid landscape with more trees and a clear sky.

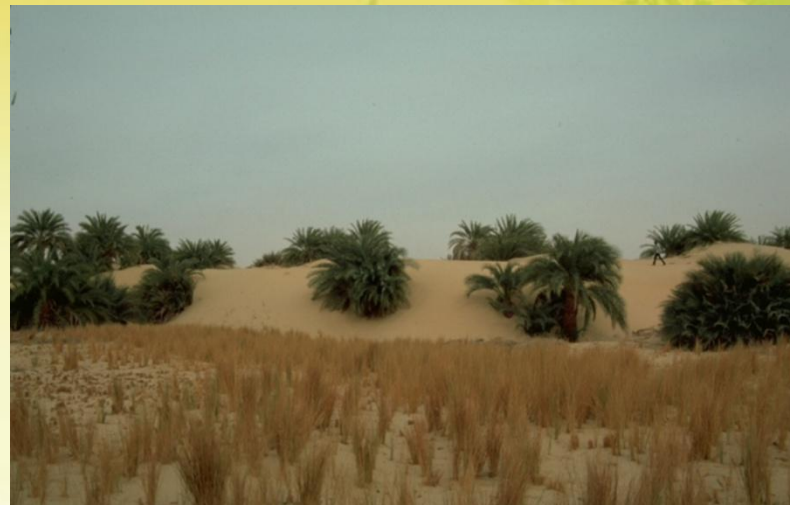
**Guidelines for  
Afforestation and  
Restoration  
of Degraded Forests in Arid  
Environments**

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# What we need: practical guidelines

- ✓ drought and water-scarcity
- ✓ efficient water use
- ✓ evaluate past success and failure
- ✓ biodiversity conservation
- ✓ resilience and adaptation to climate change
- ✓ landscape restoration





# Stakeholders and target groups & users

- ✓ Planners and forest managers of forest restoration projects
- ✓ Government departments in charge of forestry, agriculture and environment
- ✓ Educational institutions
- ✓ Private and corporate investors in arid zone forestry
- ✓ NGOs active in rural development and conservation projects and/ or community forestry
- ✓ Members of the CPF and of Silva Mediterranea



# FAO-led initiative: process and outputs

- Desk study of selected field projects
- Field visits to a set of countries
- Expert consultation in Turkey for Near East and Central Asia (planned in Turker, 2011)
- Other workshops to be planned in 2012 in other regions
- Report preparation
- Publication of lessons learnt about afforestation and landscape restoration efforts in drylands (illustrated by pictures, maps, boxes and case studies)



# Outputs

- ✓ Guidelines published under FAO Forestry Paper series (illustrated by pictures, maps, boxes and case studies)
- ✓ Enhanced communication and knowledge transfer among experts, networking among best-practice restoration projects, databases on technical features of plant species used in restoration projects
- ✓ Technical inputs to feed the REDD+ and CPF