

# ACTION POINT / Unit 6: Farmer Managed Natural Regeneration

EMG Training of Trainers, July-September 2024  
Got questions? Reach out: [OasisToT@outlook.com](mailto:OasisToT@outlook.com)



**Background:** Farmer Managed Natural Regeneration (FMNR) and Pastoralist Managed Natural Regeneration (PMNR) are crucial strategies for combating land degradation and deforestation, particularly in regions like Somalia where charcoal production has significantly depleted tree cover. Implementing these techniques can restore biodiversity, improve soil fertility, and mitigate climate change. FMNR involves selecting and nurturing trees from existing stumps and root systems in crop or grazing fields, while PMNR adapts these methods to pastoral contexts. These practices enhance tree cover, provide valuable resources like firewood and medicinal plants, and improve agricultural yields by enhancing water retention and soil quality. Key steps in FMNR/PMNR include examining fields to identify tree species, selecting the best stems for regrowth, and engaging the community to establish protective rules. Regular maintenance, such as pruning and managing new growth, is essential for sustaining these regenerated trees and maximizing their benefits. By increasing tree cover and biodiversity, FMNR/PMNR improve the environment and livelihoods. They provide fodder for animals, reduce soil erosion, and enhance the resilience of ecosystems to climate change. These practices also contribute to food security and reduce conflicts over land use by promoting cooperative management.



**Your task:** Plan the initial steps of implementing FMNR. Check the [Manual for FMNR in Somalia](#) which has more practical tips and recommendations.



**Duration:** 2h in the peer group 2-5h with the EMG members



**Purpose of the task:** This task will help you do the first step to start FMNR initiative, which long-term supports your community's livelihoods through providing multiple services (fodder, shade, soil protection, ...)



**Implementation steps:** all the boxes should be checked by the end of the exercise!

## 1) Peer Group

- ☐ Take a piece of paper and draft your ideas to the following questions. This draft should serve as a basis that you take to your EMG members and develop it further with them.
- ☐ Identify and name geographical area where you think FMNR/PMNR can be implemented.
- ☐ Why is FMNR suitable for the area? What success factors does this particular area have?
- ☐ List the first steps (at least 5) you must take with your EMG members on the field. Use the [Manual](#) to help you out.
- ☐ Who do you think will be involved when implementing the practice and for what role?
- ☐ Name the tree species you are expecting to regenerate in your area.
- ☐ Do you think there will be a need to increase the diversity of naturally regenerated trees? With what tree species and how will this be done?

## 2)With your EMG members

- ☐ Take your the draft you made with your Peer Group and run through the same questions with your EMG. You can use your draft to give starting points, but the EMG members should be contributing the major part. It is okay if they list the same things as you did, this confirms your estimations and gives you a good sign for starting FMNR!
- ☐ Which part of the community is suitable for implementing FMNR?
- ☐ Who can take specific roles in FMNR? Here the EMG members should identify actors within themselves or in the community, who could help implement FMNR.
- ☐ Go on the field and document the tree species with the EMGs (also use the Regreening App to document it). Ask them about which trees are useful and important to their work and livelihood.



**Materials needed** (these are suggestions; not all might be needed!):  
General recommendations for meetings can be found in [Unit 2](#).

- ☐ Papers and pens for drafting the replies
- ☐ Your phone for documenting in the Regreening App
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