

# FARMER MANAGED NATURAL REGENERATION (FMNR) STEPS AND ENCLOSURE IMPLEMENTATION



## STEP 1: Select What Stumps to Regenerate

When selecting the stumps you want to regenerate, choose trees that best suite your specific objectives/needs - **Do you want to produce fruit? Firewood? Fodder? Or do you want trees to improve you crops?**



## STEP 2: Prune

For each stump, select at 5 of the best stems to keep and prune

- Use a sharp tool to make clean cuts
- When pruning, cut in an upwards motion to avoid splitting the limb and stripping bark
- Cut all the stems you don't want (save these to use for other purposes)
- Prune side branches half way up their trunk



## STEP 3: Follow Up

- It is best to prune every 2-6 months - this promotes faster growth
- Its best to keep livestock away for 6 months-1 year after first pruning
- Remember to consider other threats to trees, such as fire and competing vegetation (weeds).



## ADDITIONAL PRACTICES:

It is important to plan your pruning when conditions are best for tree regrowth. On farmland, trees pruned just before planting season will be better protected against livestock and will grow faster due to increased soil moisture.

*Information from World Vision FMNR Hub*



## Enclosure Implementation

1. Awareness raising and community mobilization
2. Organizing communities into groups/cooperatives
3. Site delineation and capacity building on FMNR, tree management, and silvicultural practices
4. Bylaw, management plan, and business plan development in consultation with communities