



# Varaha

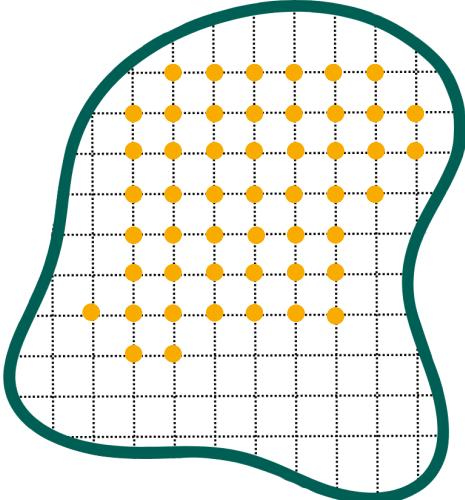
Disrupting Carbon Footprint

**Improving livelihoods of Small-holder farmers  
communities through Afforestation**

Varaha : Reimagining nature as a currency to reverse  
climate change

# Guidelines

- Count the # pits that can be dug at a spacing of 5m\*5m
- Ensure that the pits are dug at a distance of 5m from the boundary of the Kyaari
- For the total number of pits identified, speak with the farmer on tree species that they want, based on the options in this document.



For example, if you have identifies 50 pits, each option will give the following mix of trees.

Pits Counted	Option	Mango	Amla	Custard Apple	Guava
50	Combination 1	25	15	5	5
50	Combination 2	20	15	5	10
50	Combination 3	15	15	10	10
50	Combination 4	25	15	0	10
50	Combination 5	30	20	0	0

**Slight deviation (+2%) in the sapling count for fruit trees is acceptable.**

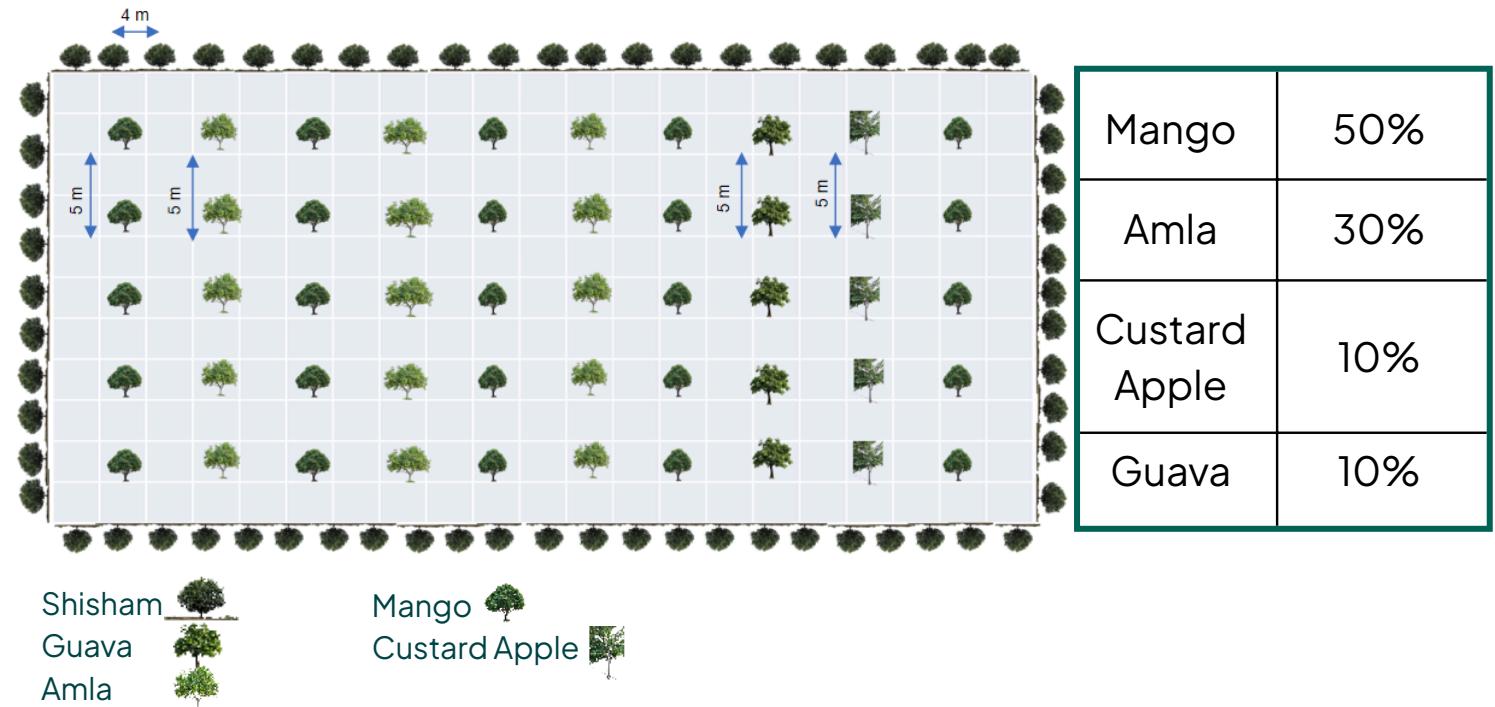


# Mixed Block + Boundary Plantations with Shisham



# Mixed Block + Boundary Plantations

## (COMBINATION 1 - SHISHAM)

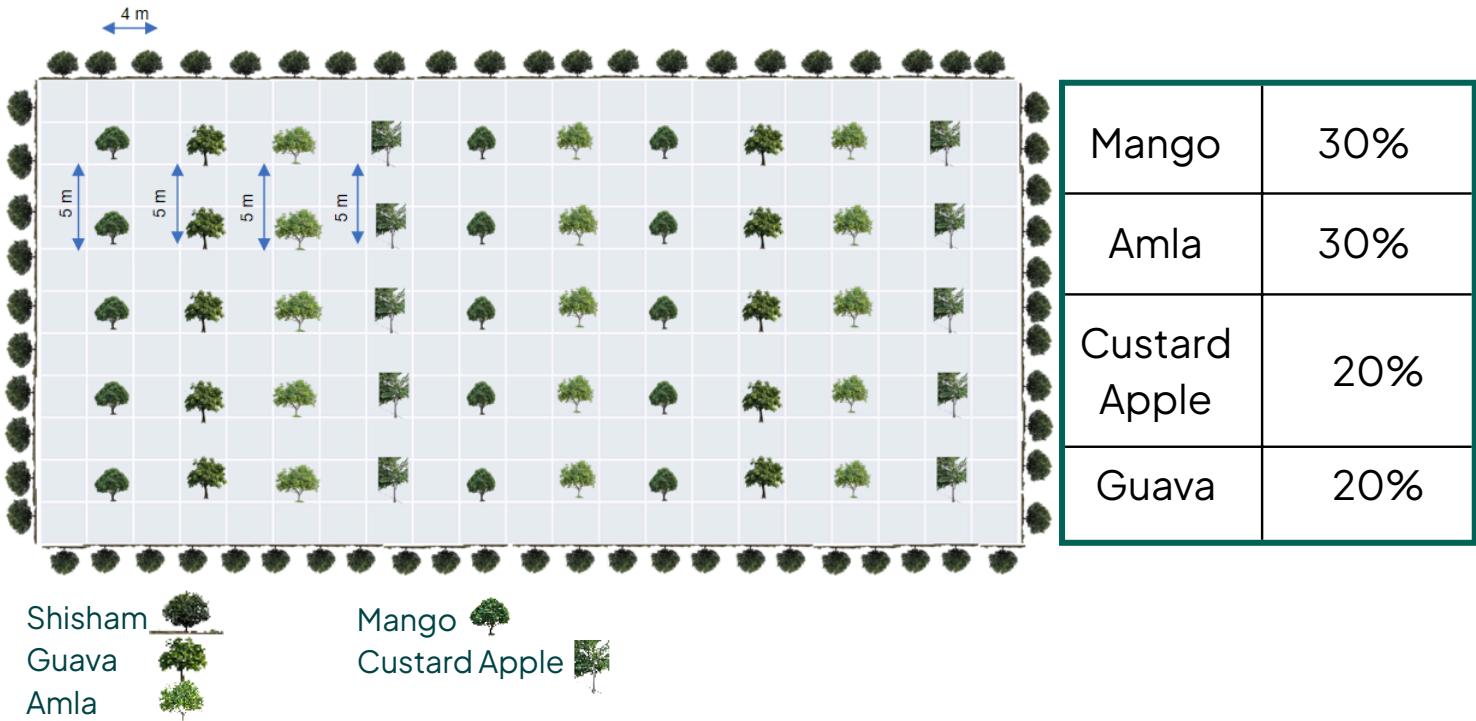


## (COMBINATION 2 - SHISHAM)

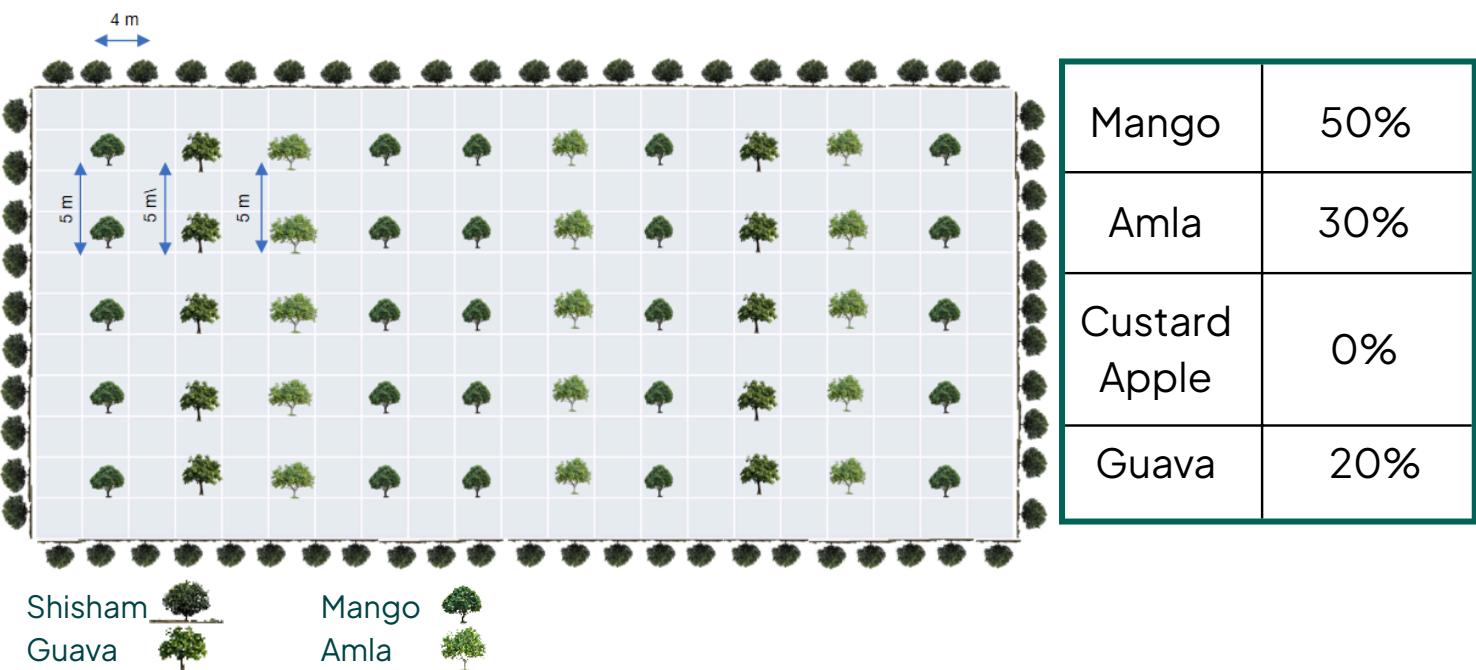


# Mixed Block + Boundary Plantations

## (COMBINATION 3 - SHISHAM)



## (COMBINATION 4 - SHISHAM)



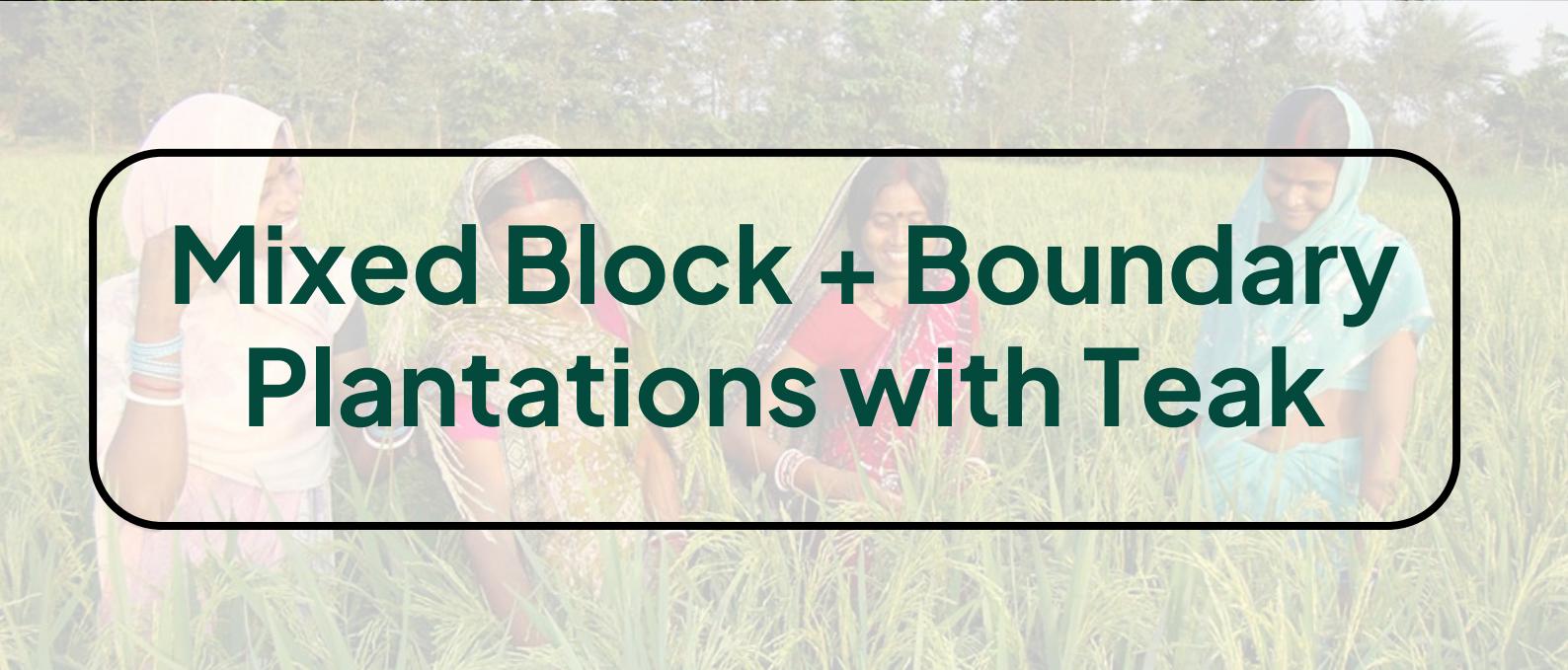
# Mixed Block + Boundary Plantations

## (COMBINATION 5 – SHISHAM)





# Mixed Block + Boundary Plantations with Teak



# Mixed Block + Boundary Plantations

## (COMBINATION 1 - TEAK)



Mango	50%
Amla	30%
Custard Apple	10%
Guava	10%

## (COMBINATION 2 - TEAK)



Mango	40%
Amla	30%
Custard Apple	10%
Guava	20%

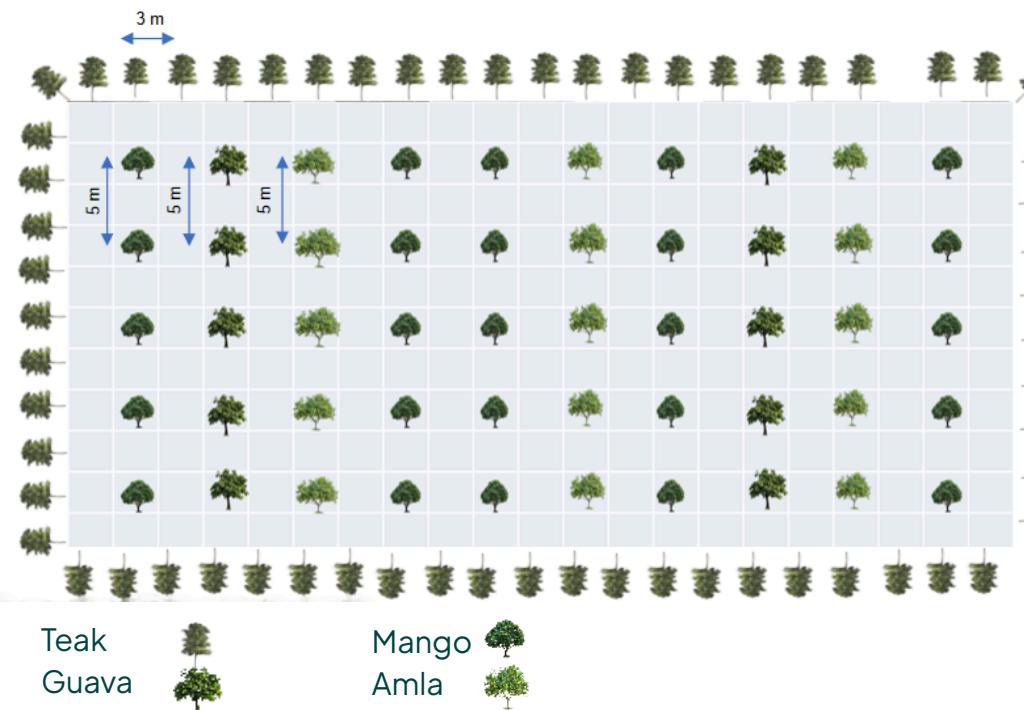
# Mixed Block + Boundary Plantations

## (COMBINATION 3 – TEAK)



Mango	30%
Amla	30%
Custard Apple	20%
Guava	20%

## (COMBINATION 4 – TEAK)



Mango	50%
Amla	30%
Custard Apple	0%
Guava	20%

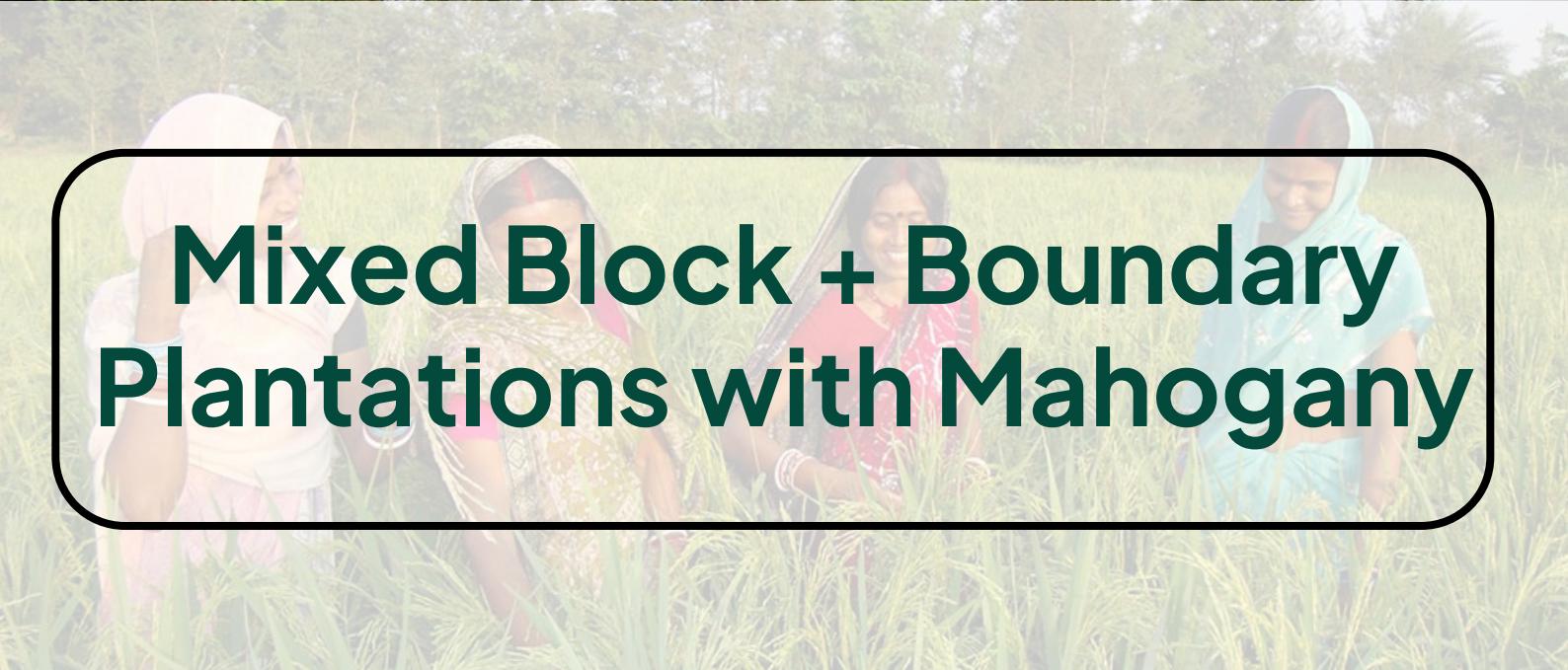
# Mixed Block + Boundary Plantations

## (COMBINATION 5 – TEAK)



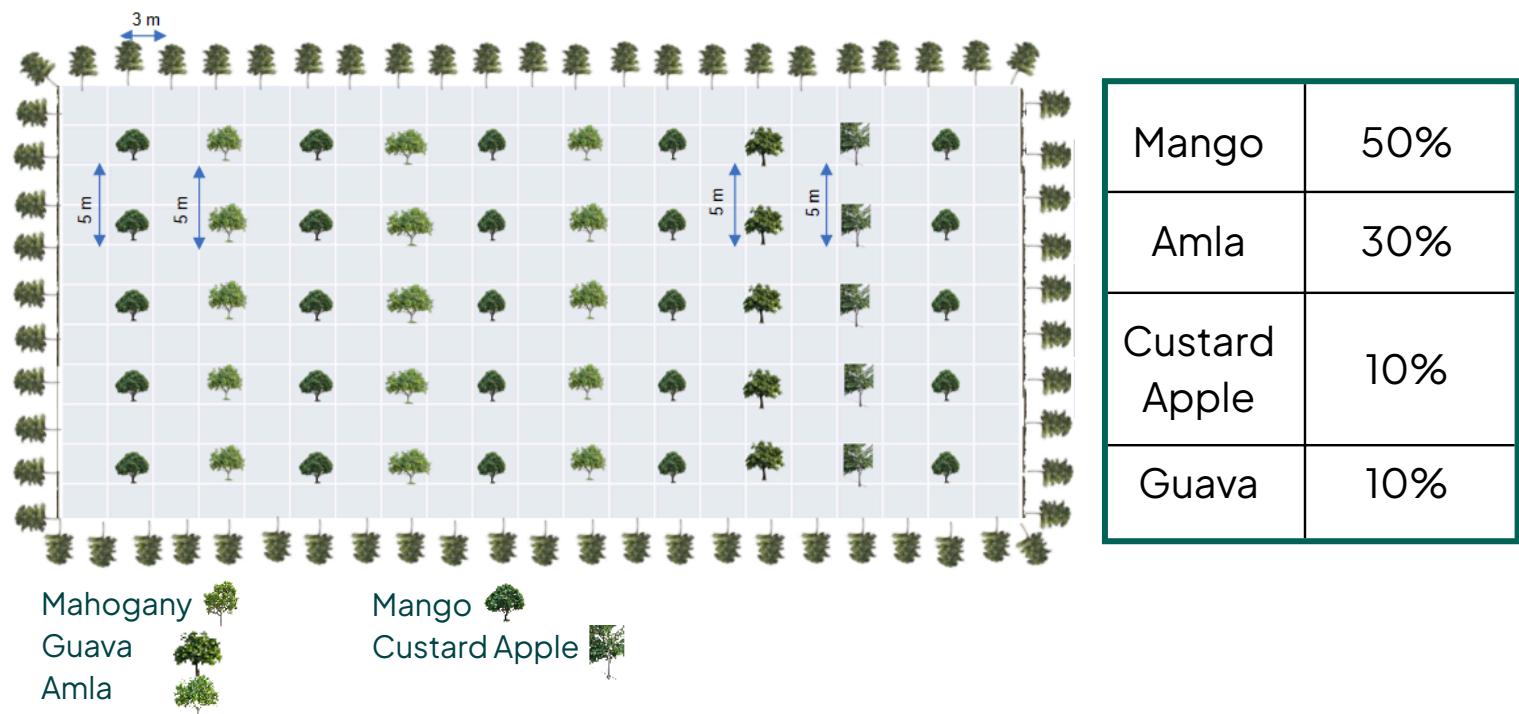


# Mixed Block + Boundary Plantations with Mahogany



# Mixed Block + Boundary Plantations

## (COMBINATION 1 - MAHOGANY)



## (COMBINATION 2 - MAHOGANY)



# Mixed Block + Boundary Plantations

## (COMBINATION 3 – MAHOGANY)



Mango	30%
Amla	30%
Custard Apple	20%
Guava	20%

## (COMBINATION 4 – MAHOGANY)



Mango	50%
Amla	30%
Custard Apple	0%
Guava	20%

# Mixed Block + Boundary Plantations

## (COMBINATION 5 – MAHOGANY)





# **Do's and Don'ts for Farmers**

## **Do's for All Models**

- Follow the chosen model: Once a model is finalized, plantation should be done strictly as per that model.
- Plant only within the approved area: Trees should be planted only in the designated area as per the plan.
- Adhere to the specified spacing and design: The distance and placement of each tree must follow the model to ensure proper monitoring and eligibility for carbon credits.

## **Don'ts for All Models**

- Do not mix different models: Mixing different models within a single field can cause complications and lead to disqualification.
- Do not change the model after plantation: Once trees are planted, changing the model is not allowed — it disrupts monitoring.
- Do not plant species outside the approved model: Only the approved fruit and timber species should be planted. No additional plants should be added.

