

MYANMAR

2024



Bamboo

for Disaster Risk Reduction

+C IFRC



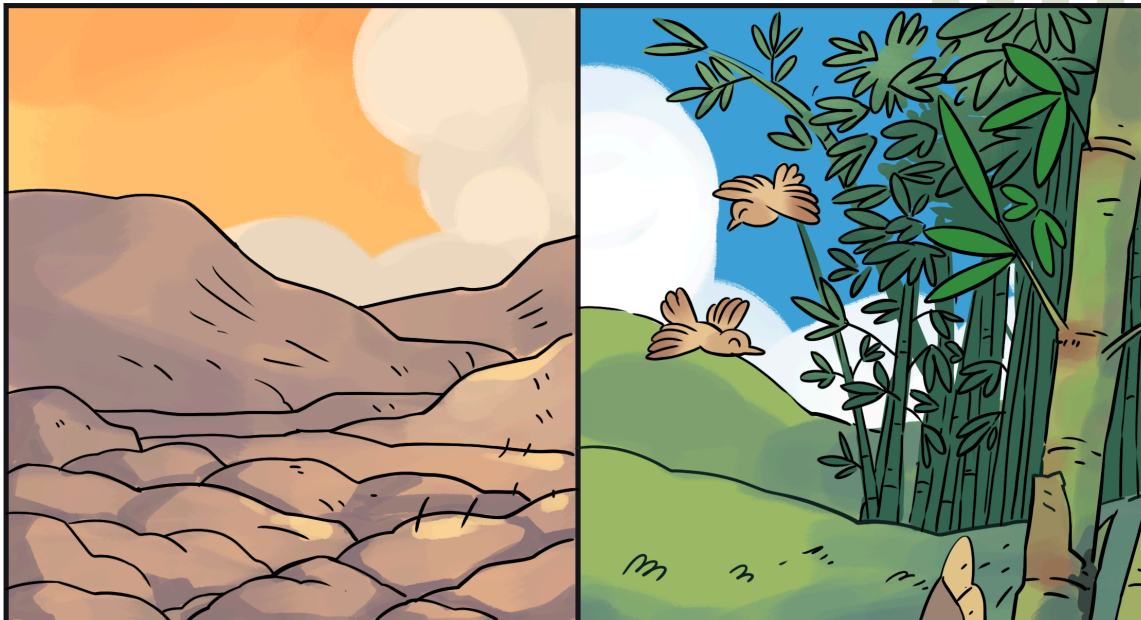
bamboo for prevention of

deforestation

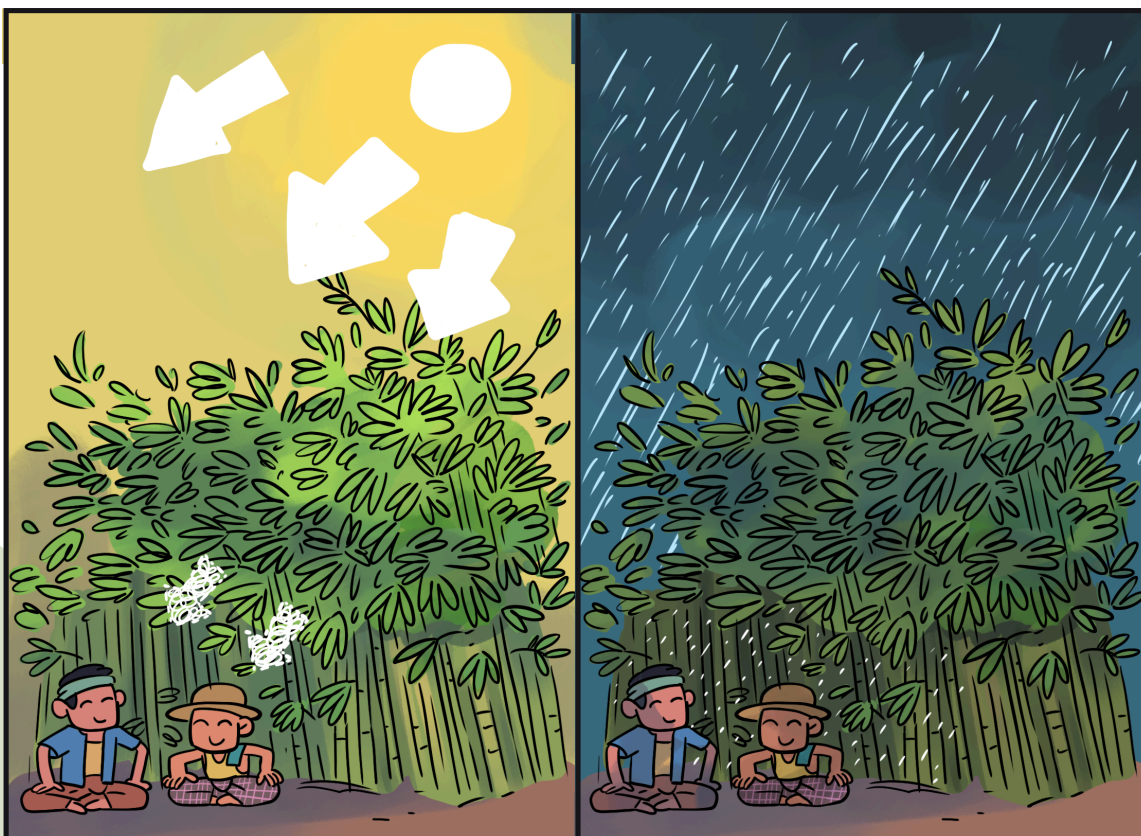


BAMBOO MITIGATES DEFORESTATION. IT IS THE FASTEST GROWING LAND PLANT IN THE WORLD, AND PERFECT ALTERNATIVE FOR WOODEN TIMBER AND CHARCOAL.

bamboo for restoration of **degraded land**

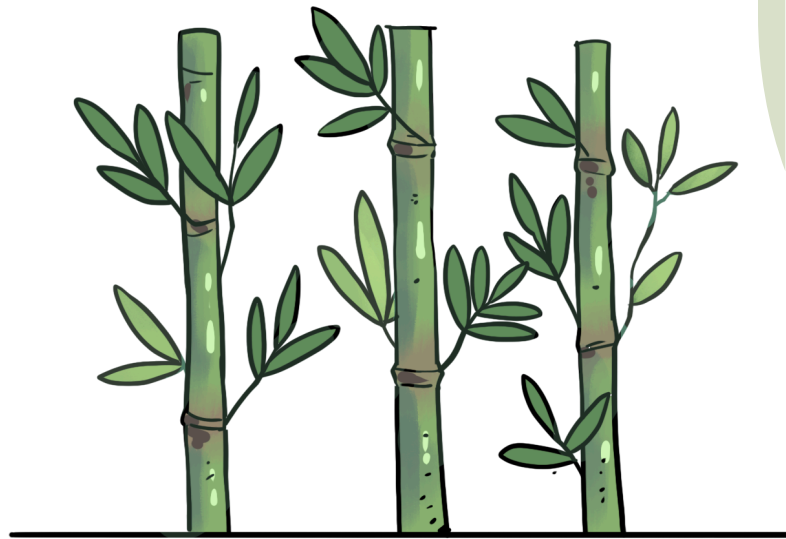


BAMBOO SUPPORTS RESTORING DEGRADED LAND

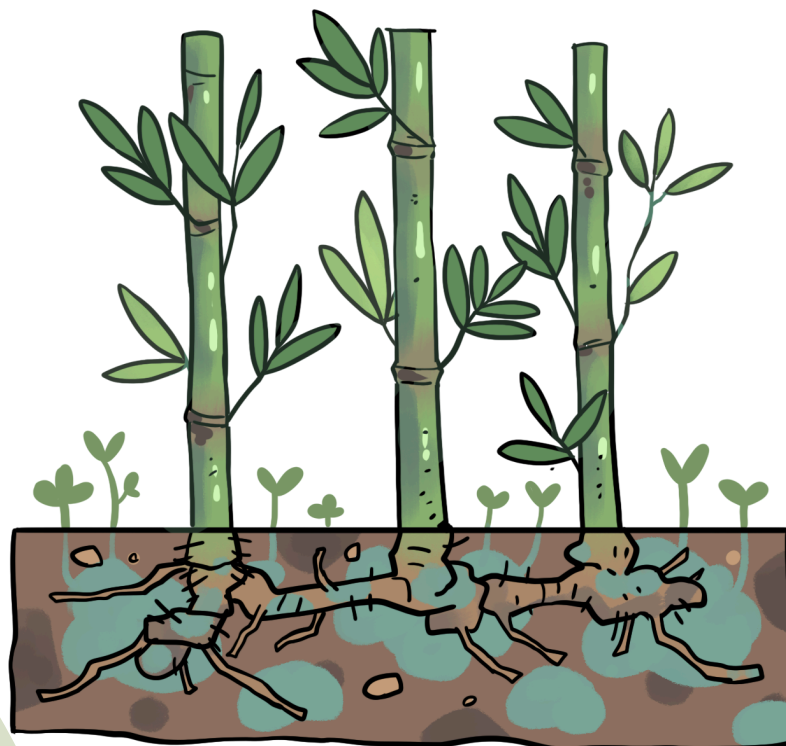


BAMBOO BRANCHES AND LEAVES CONTROL SUN EXPOSURE AND RAIN DISPERSION

bamboo for protection of
ecosystems



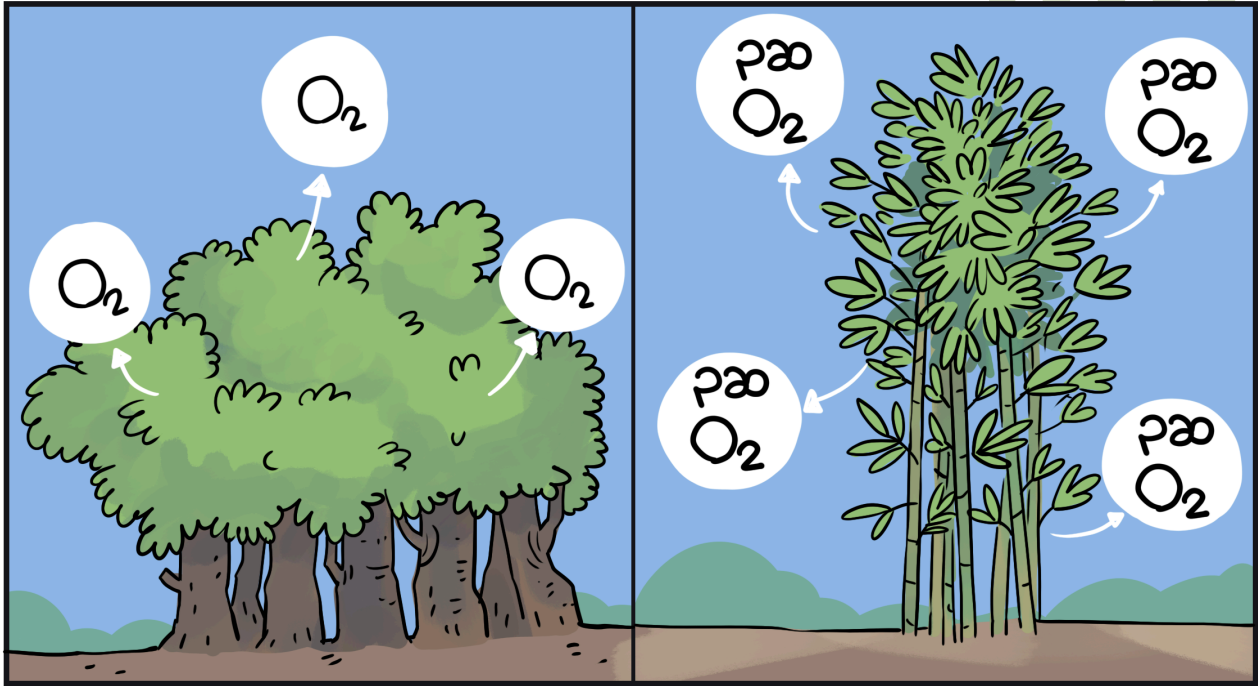
H_2O H_2O H_2O



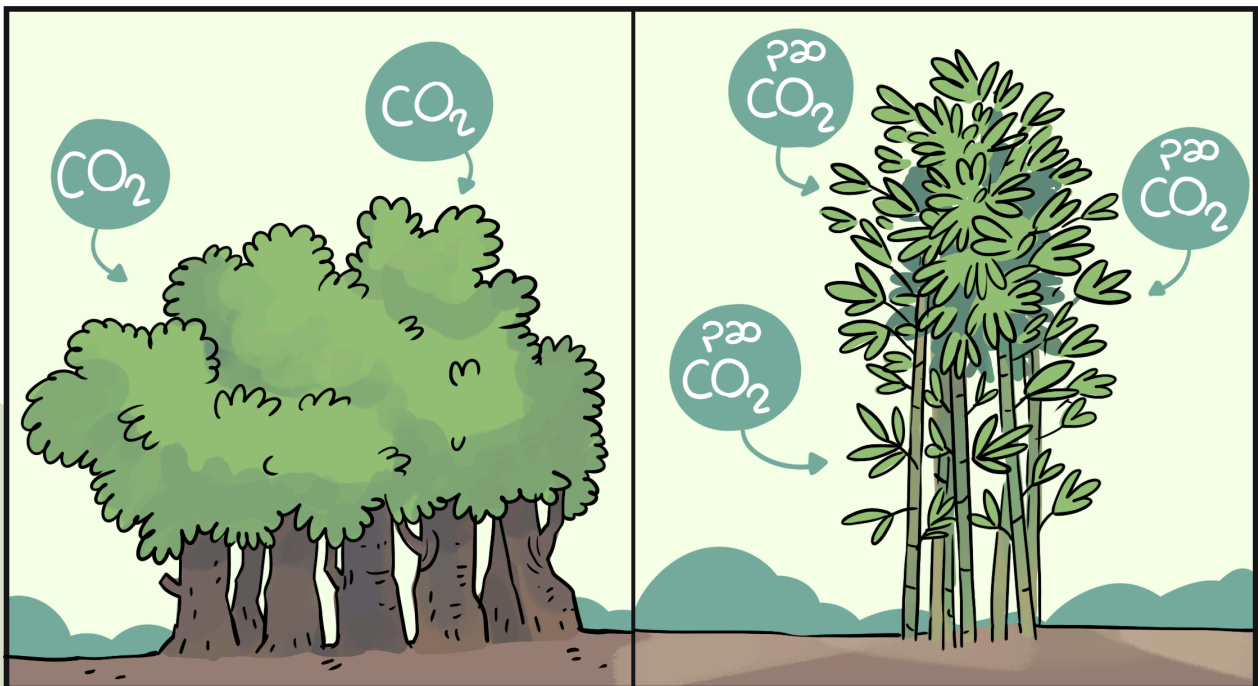
**ONE BAMBOO CLUMP HOLDS 5,000 L OF
WATER FOR 6-9 MONTHS**

for mitigation of

carbon footprint



BAMBOO PRODUCES 35% MORE OXIGEN THAN TREES.



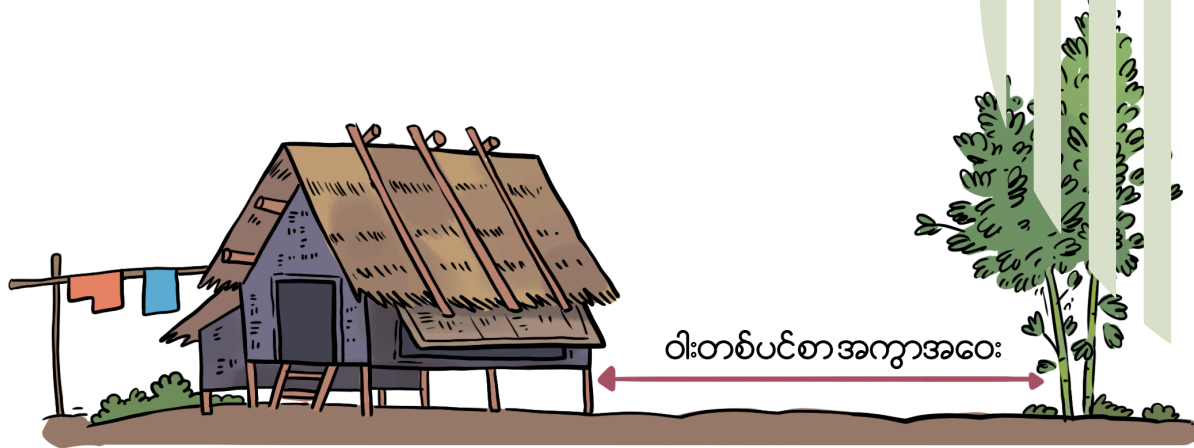
BAMBOO ABSORBS 3 TIMES MORE CO₂ THAN TREES.

bamboo for prevention of
soil erosion

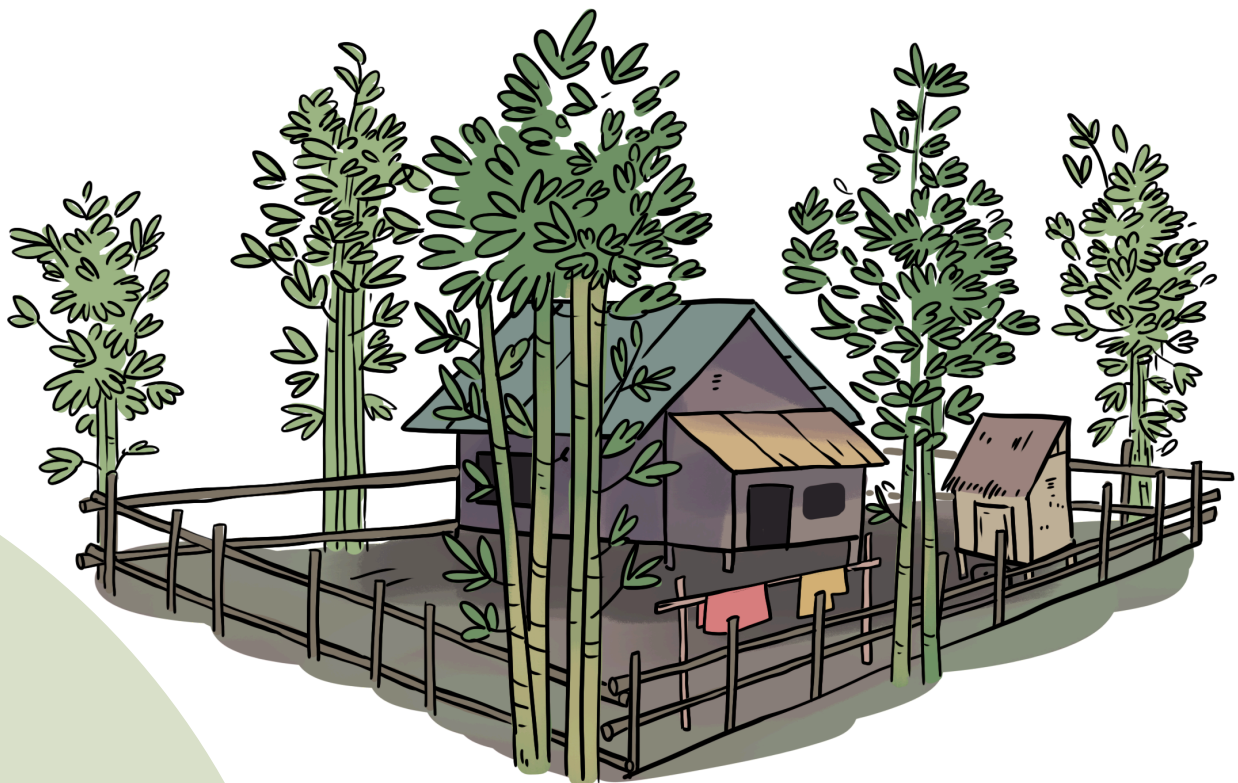


BAMBOO'S RHYZOME (MASS ROOT SYSTEM) SUPPORTS WITH SOIL STABILITY PREVENTING SOIL EROSION.

bamboo for protection as
wind barrier



KEEPING SAFE DISTANCE BETWEEN BAMBOO AND BUILDING.



BAMBOO SERVES AS A STRONG WIND BARRIER.

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