

PALM MIDRIB ARRANGEMENT IN PLANTATION

Introduction

In the plantation, the midrib cut from the top of the tree can be shaped in diverse ways. However, to ensure that the arrangement of the midrib does not obstruct and interfere with the work to be carried out in the plantation, the arrangement of the midrib in the plantation must be organized. The aim of organizing the cut midrib is to cover areas of land which is not necessary for the work of cutting bunches from trees, gathering bunches and lethargic fruits, and a place to stroll and work in the plantation.

Objectives

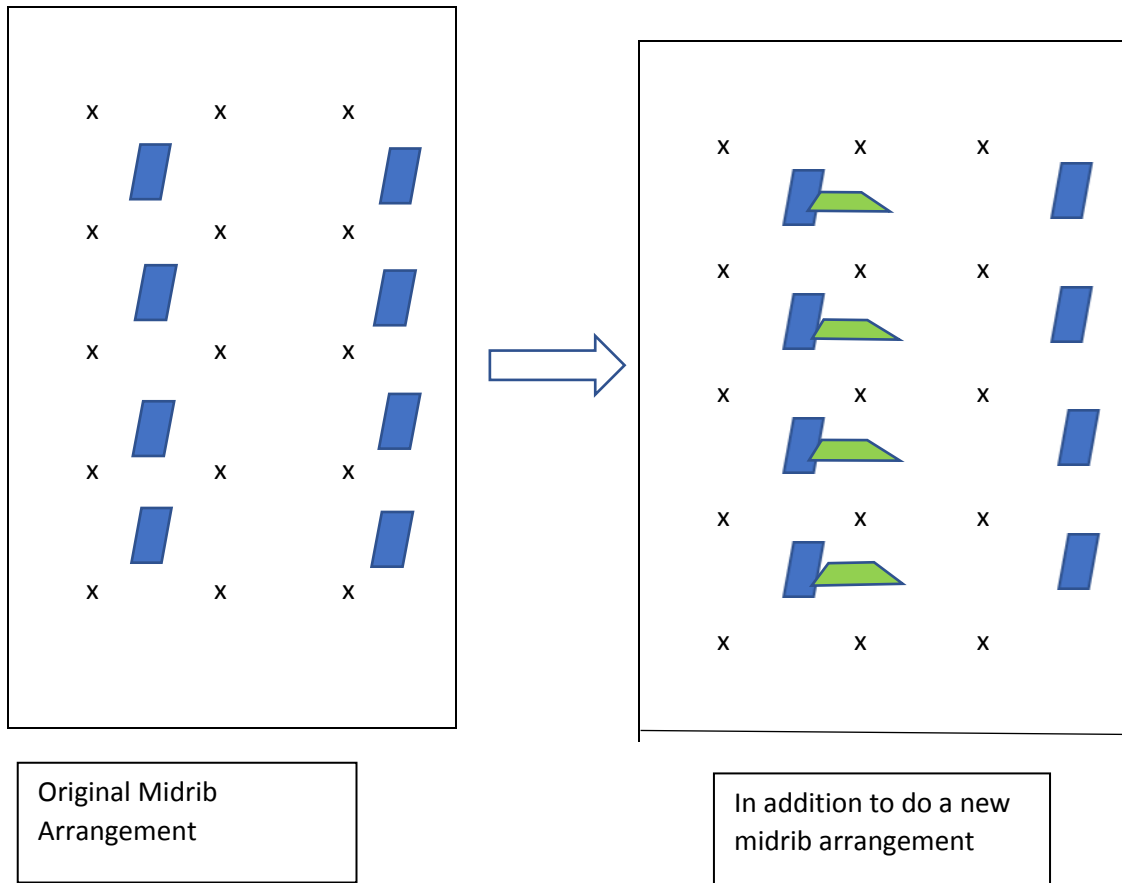
- a) Occupy a larger region of land covered or protected by the cut-off midrib.
- b) Maintain soil moisture, especially during the dry season.
- c) Protect the land from soil erosion.
- d) Encourages the growth of productive plant roots, in particular under piles of the midrib.
- e) Accelerate the deterioration of midrib, add to the soil a supply of organic matter and improve/preserve the fertility of the soil.
- f) Adding organic matter to the soil can increase the soil's nutrient absorption.



It looks like the active white root works for the absorption of nutrients & water under the midrib.

Ways to arrange the new pile of the midrib

- a) Assess the fruit cutting process and the path of unloading and weeding of palm oil, plowing and so on.
- b) Mark the location where the fronds are arranged and place the spikes as a mark.
- c) Organize the freshly cut fronds in compliance with the spike label.
- d) Organize the cut fronds in both new and old positions in the next round.





Add the width and pattern of the midrib arrangement to cover more ground surface.

