

FRANKINCENSE BEST-HARVESTING PRACTICES

B. frereana (Maydi)





## **AGE OF FIRST HARVEST**

First tapping at 15-40 years old Only tap trees greater than 10cm DBH

## **HARVESTING SEASON**

**Sept-June (Deyreed).** Harvesting outside this season is highly damaging to the trees. Start after rains have ended and tap 3-4 months.





## **RESTING OF TREES**

Tap trees for 2 years, then rest for 1 year. Not all trees produce good resin. If the milk DOES NOT immediately come out when cut, the tree should be rested.

# **CUTTING CYCLES**

- Best resin produced in the later cycles
- 15-30 day intervals between cutting cycles
- 8-12 cutting cyles



Trees should receive 3, 6, or 9 cuts depending on size.



The largest

Young trees should not have more than 3 cuts.

10-12

The largest, oldest trees should not have more than 10-12 cuts.

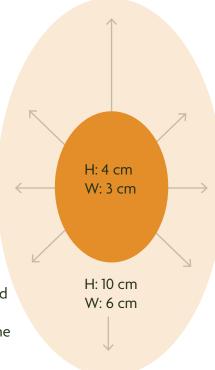
#### **SIZE OF WOUNDS**

The first cut should not be bigger than **3cm x 4cm**. Each cutting cycle makes the wound slightly larger. The final would should not be bigger than 6cm x 10cm. (See diagram)

## **GATHERING RESIN**

Resins should be removed at each 15-30 day cutting interval. Resins should only be removed when they are no longer sticky.

Resin on the wound should be harvested at each interval, but resin running down to form tears should be harvested on the final cycle.



### **PLACEMENT OF WOUNDS**

- Wounds should be made in a channel along opposite sides of the trunk only
- Wounds should be at least 30cm apart