

In search of the treasure tree!



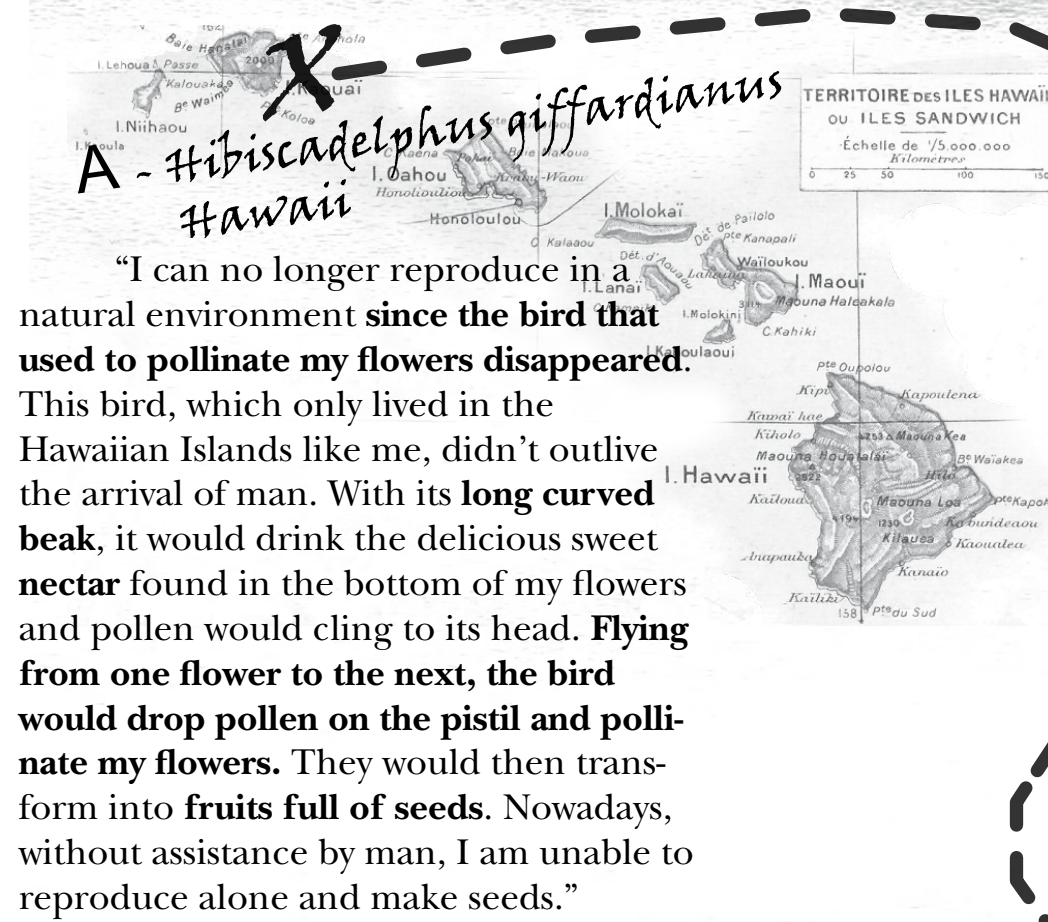
This map will help you locate **five plants** in the green-houses. You will find a **small sign** with **three pictures** and **three names**, at the foot of each of them. After reading the text about the plant that is on this map, you will be able to determine **which of the three pictures is the most relevant to the plant's story**. Write the number you have found on the back of that paper. At the end of the tour, **add up all the numbers** you have found. **The total will give you the treasure tree's number**. Discover its location using **the map** and **write down the name** of the treasure tree to find out whether you've won!



Don't forget you are in a place working towards the conservation of plants which are among the world's rarest. Here are a few rules you should follow:

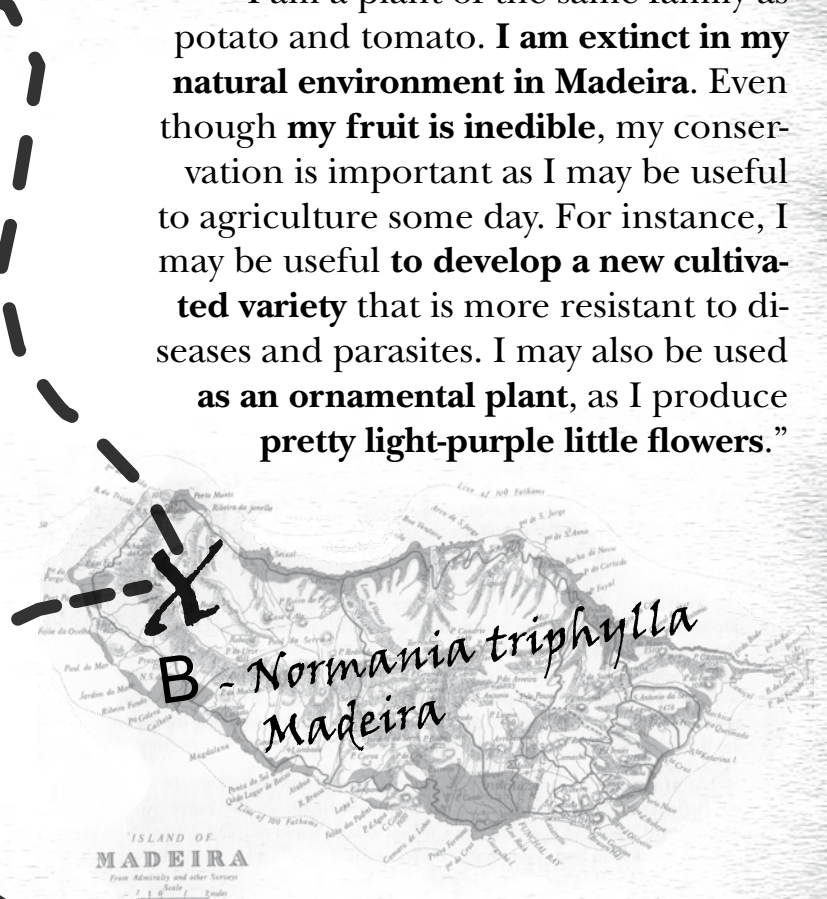
Don't pick anything (neither leaves nor flowers). Stay on the pathway and don't climb on rocks. Thank you

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A - *Hibiscadelphus giffardianus*
Hawaii

"I can no longer reproduce in a natural environment **since the bird that used to pollinate my flowers disappeared**. This bird, which only lived in the Hawaiian Islands like me, didn't outlive the arrival of man. With its **long curved beak**, it would drink the delicious sweet **nectar** found in the bottom of my flowers and pollen would cling to its head. **Flying from one flower to the next, the bird would drop pollen on the pistil and pollinate my flowers**. They would then transform into **fruits full of seeds**. Nowadays, without assistance by man, I am unable to reproduce alone and make seeds."



B - *Normania triphylla*
Madeira

"I am a plant of the same family as potato and tomato. **I am extinct in my natural environment in Madeira**. Even though **my fruit is inedible**, my conservation is important as I may be useful to agriculture some day. For instance, I may be useful **to develop a new cultivated variety** that is more resistant to diseases and parasites. I may also be used **as an ornamental plant**, as I produce **pretty light-purple little flowers**."

D - *Crinum mauritianum*
Mauritius

"**I am extinct in nature**. I used to grow in marshy soil, along a river in Mauritius, but **I was drowned** due to the rise in the water level **following the construction of a dam** by man. For me to live in my natural habitat again, humans would have to develop a new area where I'd be protected, so that I can live peacefully. In early summer, **I have pretty white flowers** with long narrow petals."

C - *Limonium dendroides*
Canary Islands

"I am a tree **unable to produce seeds from one plant only**, in other words I need another tree of my species to be able to reproduce. However, with the **air layering technique**, gardeners manage to propagate me artificially. Layering refers to **enclosing a branch in a bag full of earth** in order to force it **to make roots**. When the roots have grown, **the branch is cut below the layering and this gives another plant**. If you look closely, you'll see an **'air layering'** in my branches."

"I am a carnivorous plant that catches insects using sticky traps. The latter are thousands of **tiny drops of glue** that glisten on the leaves. In the Middle Ages, these plants were called '*ros solis*', which means sun dew. **Insects mistake these drops for nectar and get caught in my trap!** There are also various sundews in France, such as *Drosera rotundifolia*, which are protected species and whose harvest is forbidden. You can have fun observing them with the magnifying glasses available."

E - *Drosera binata*
Australia

AUSTRALIA





C- *Limonium dendroides*



D- *Crinum mauritianum*



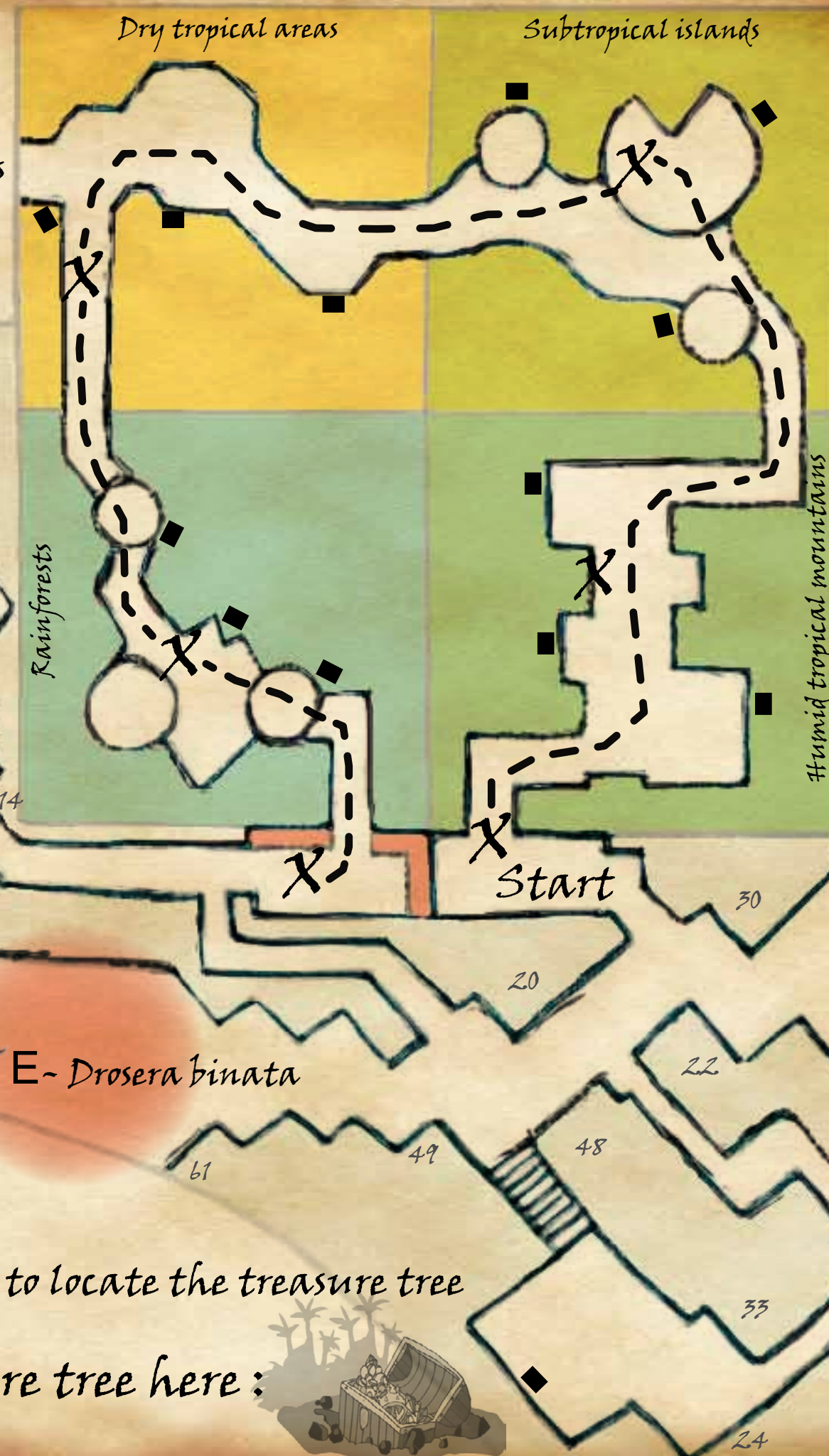
E- *Drosera binata*



B- *Normania triphylla*



A- *Hibiscadelphus giffardianus*



To find the treasure tree :

add up all the clue numbers :

___ + ___ + ___ + ___ + ___ = ___

use this total number and your map to locate the treasure tree

Write the name of the treasure tree here :



CONSERVATOIRE BOTANIQUE NATIONAL



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