

The fastest growing tree in the world.



Albizia (*Falcata moluccana*), was introduced to Hawai'i over 100 years ago and has been identified as one of the most problematic invasive species today.

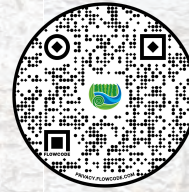


Albizia matures quickly, has weak brittle wood, and spreads easily through wind-borne seeds. It poses a serious threat to both the natural environment and public safety.



Take these steps to minimize the threat of Albizia.

FOR MORE INFORMATION,
INSTRUCTIONS, BEST PRACTICES,
AND RESOURCES ON ALBIZIA
VISIT:



KOOLAUWATERSHED.ORG/ALBIZIA

Got Albizia?

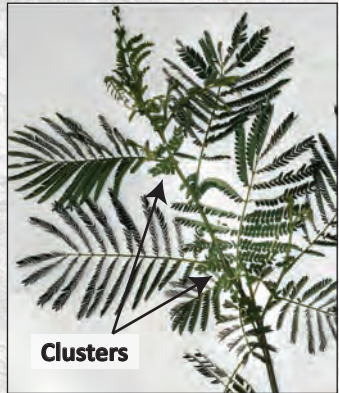


KO'OLAU MOUNTAINS WATERSHED PARTNERSHIP
PACIFIC COOPERATIVE STUDIES UNIT
UNIVERSITY HAWAII' I AT MĀNOA
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KA'ULUNANI UCF PROGRAM
USDA FOREST SERVICE
HAWAII' I INVASIVE SPECIES COMMITTEE

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STEPS & GUIDELINES TO IDENTIFY, ASSESS, AND REMOVE

1. IDENTIFY



Clusters



Leaflets

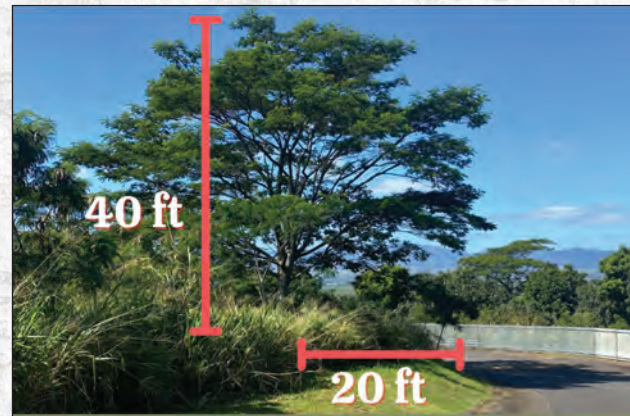
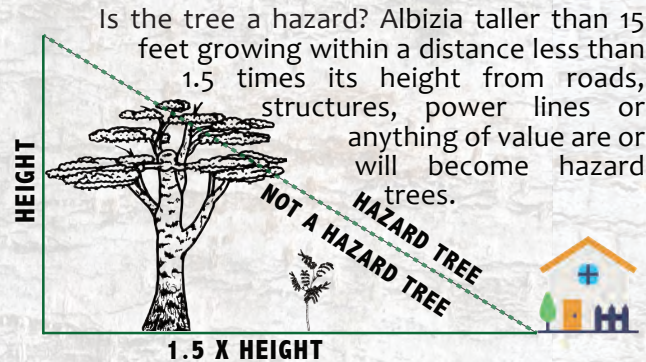
Albizia will have a cluster of leaves along the growing stem. The small leaflets are green, elliptic shaped ranging from light to dark green.



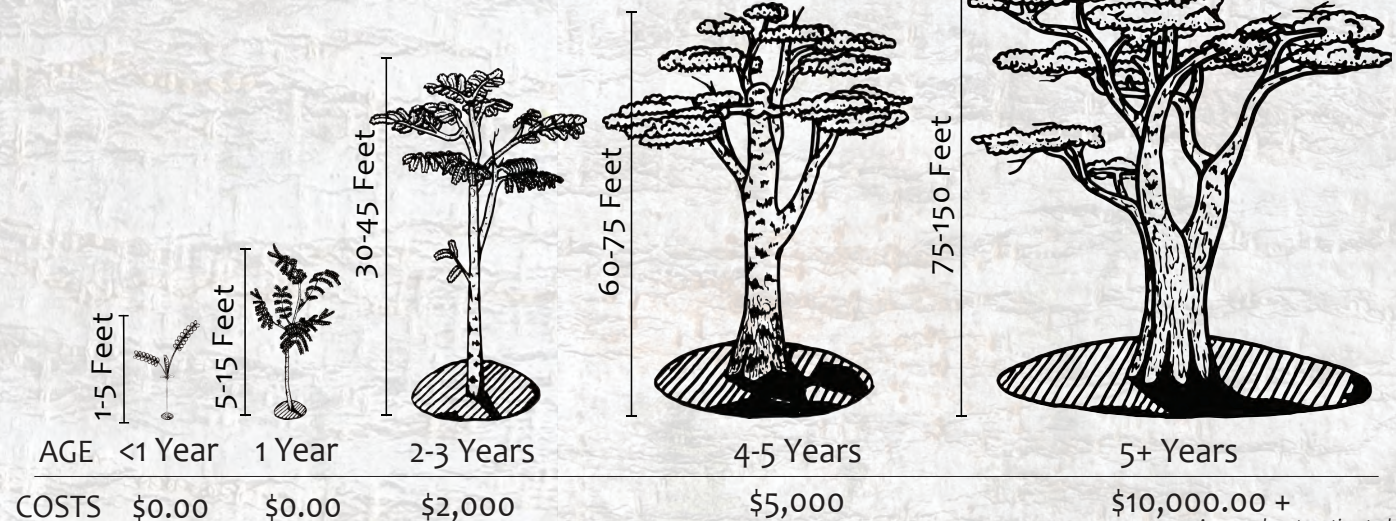
These trees will grow up to 15 feet per year. Branches are brittle. Albizia canopies are an expansive loose crown with a flat top.



2. ASSESS



Is it a hazard tree?
 $40 \text{ (tree height)} \times 1.5 = 60 \text{ feet}$
 $60 \text{ ft} > 20 \text{ ft (distance to the road)}$, tree is greater than 15 ft
This is a hazard tree - DO NOT treat in place.



3. REMOVE



Hand-Pull

Small Albizia can be pulled by hand or ring-barked. Ensure albizia root has been pulled out of the soil.



Ring-Barking

Remove all the bark from the entire circumference of the tree from about 2-3 feet above the soil. Make a cut and strip the bark down to the soil level. Defoliation occurs 6 months to 1 year.

Do not use on hazard trees.



Herbicide Application

Using a hatchet, make a 45 degree notch around the tree about 3 inches a part. Put 0.5 mL (11-12 drops) of Milestone herbicide per cut. Defoliation in 4-6 weeks.

Do not use on hazard trees.

If you want to remove a hazard tree, find a local arborist specialized in Albizia removal.