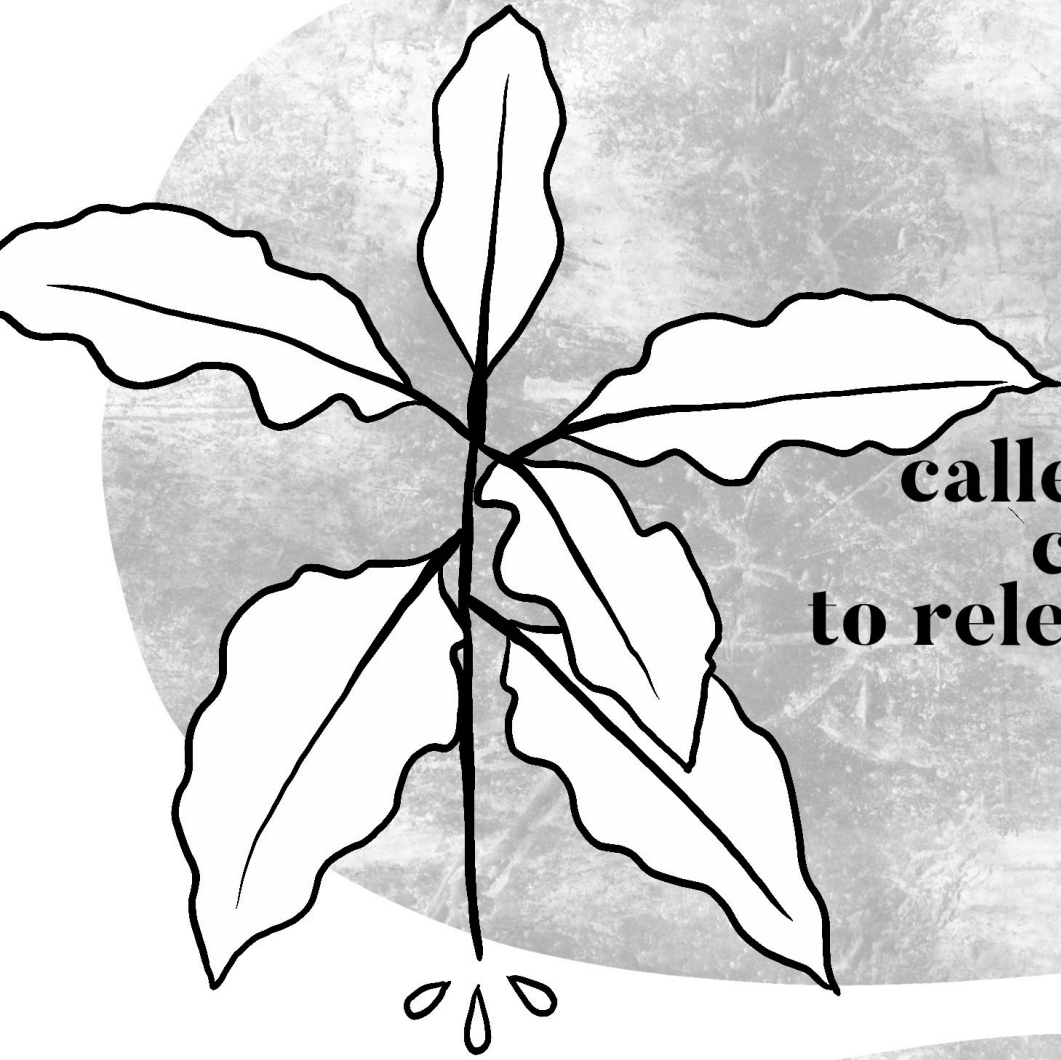
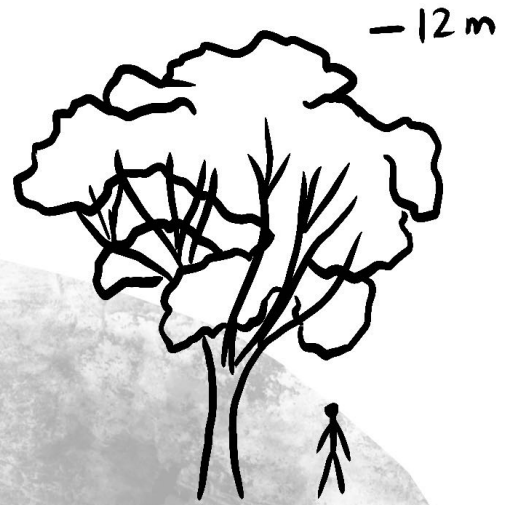




**the gum from these plants can
be used as a binder
to make watercolour paint**

tarata



this native is also called "lemon wood" - crush a few leaves to release a citrus scent

tarata gum can look like bird poop on the tree trunk, with a white crust on the outside



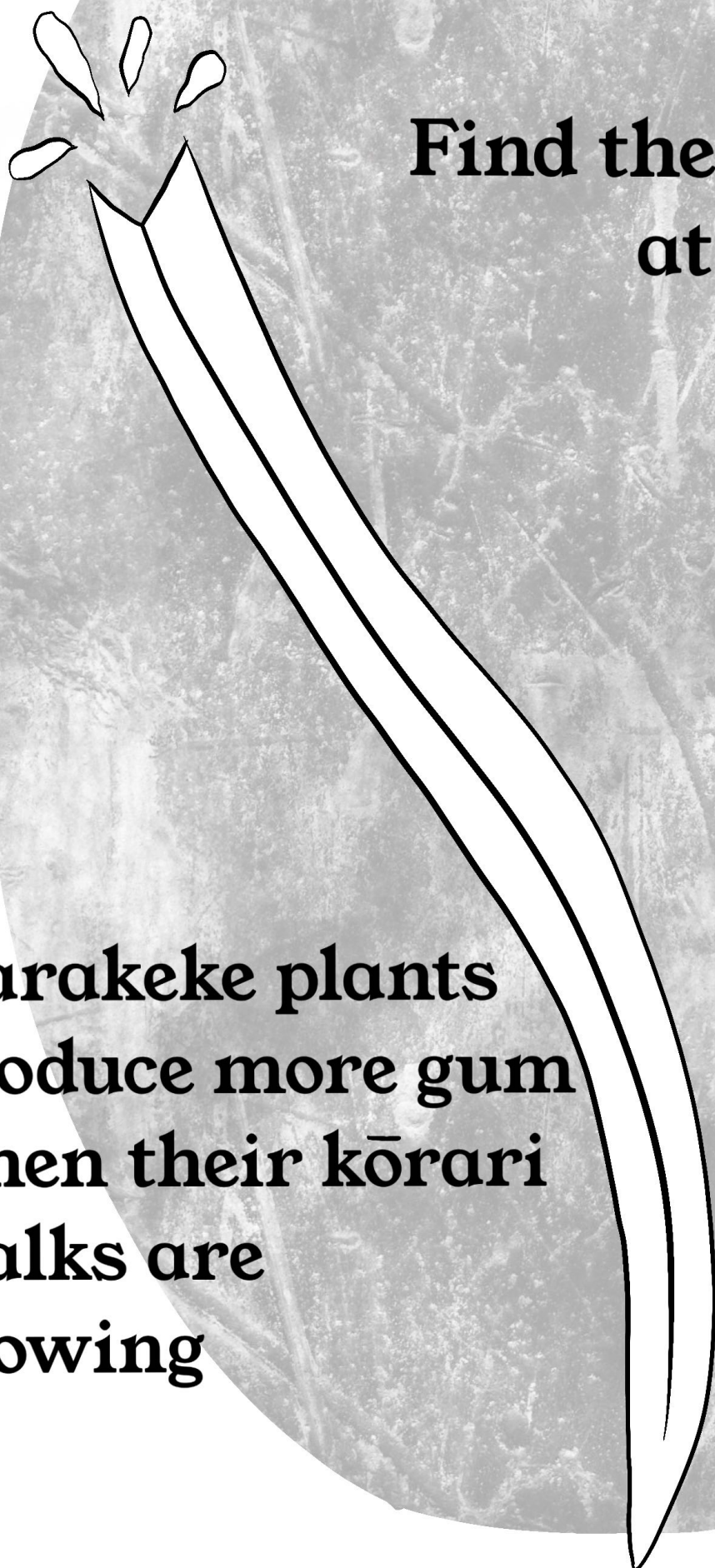
beware: this gum is very sticky!

Harakeke

— 5m



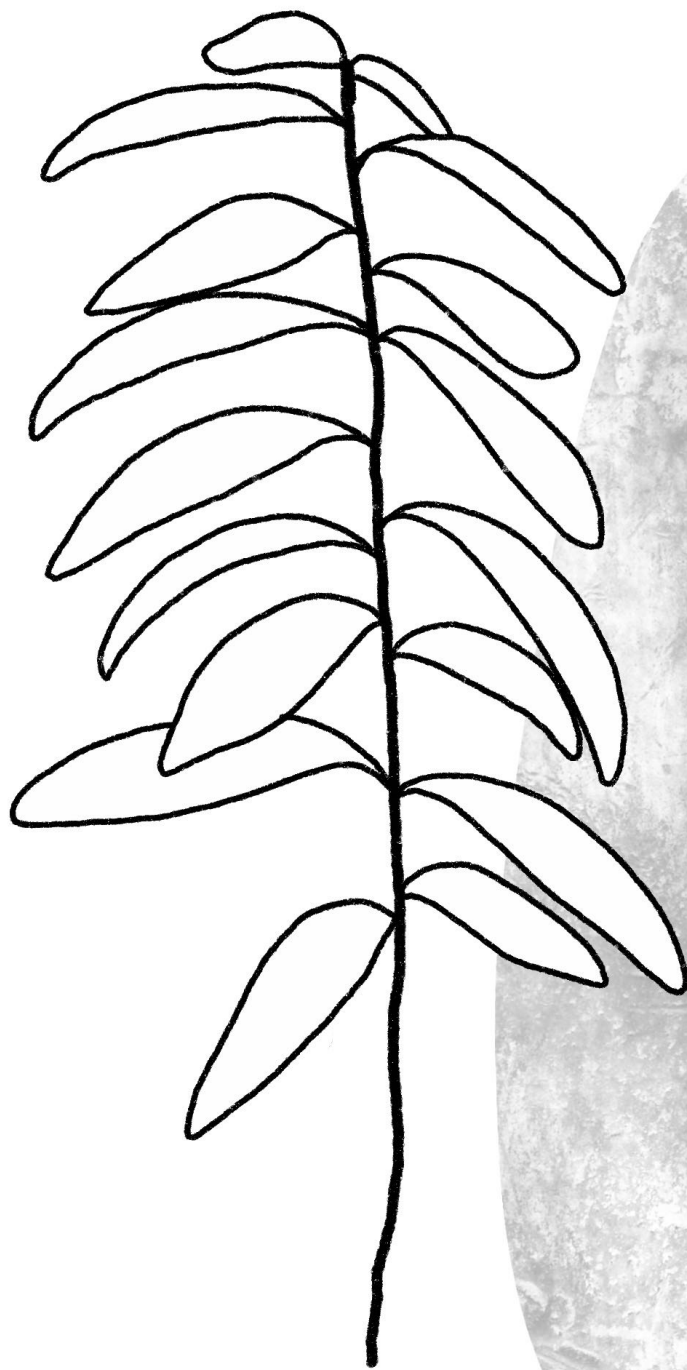
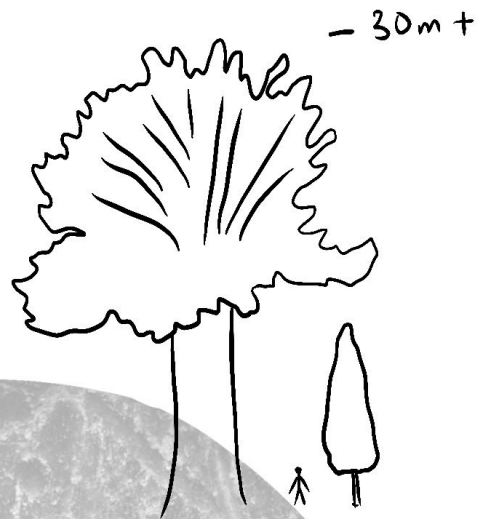
Find the gooey gum
at the base of
the leaf



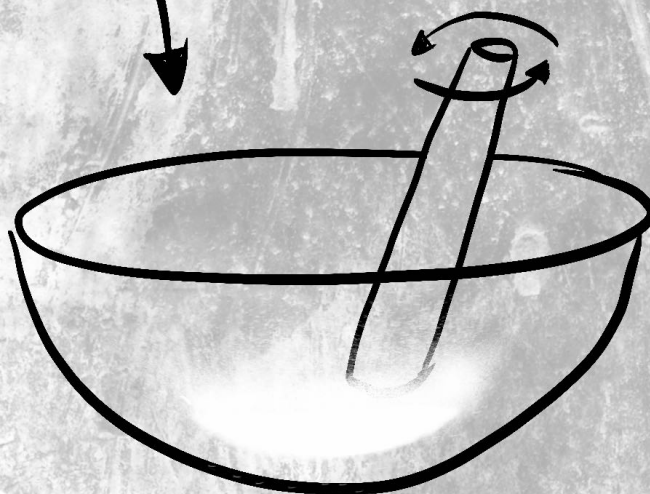
Harakeke plants
produce more gum
when their kōrari
stalks are
growing



kauri

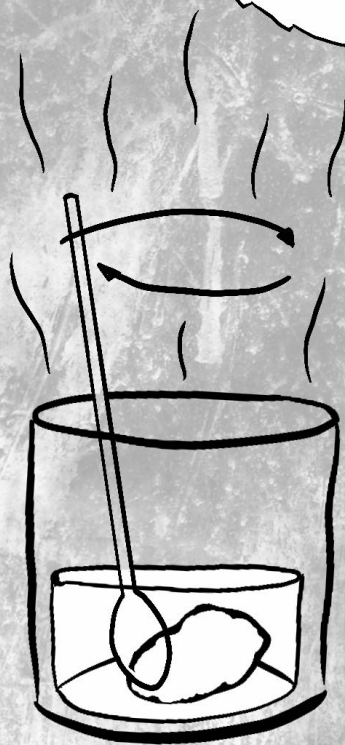
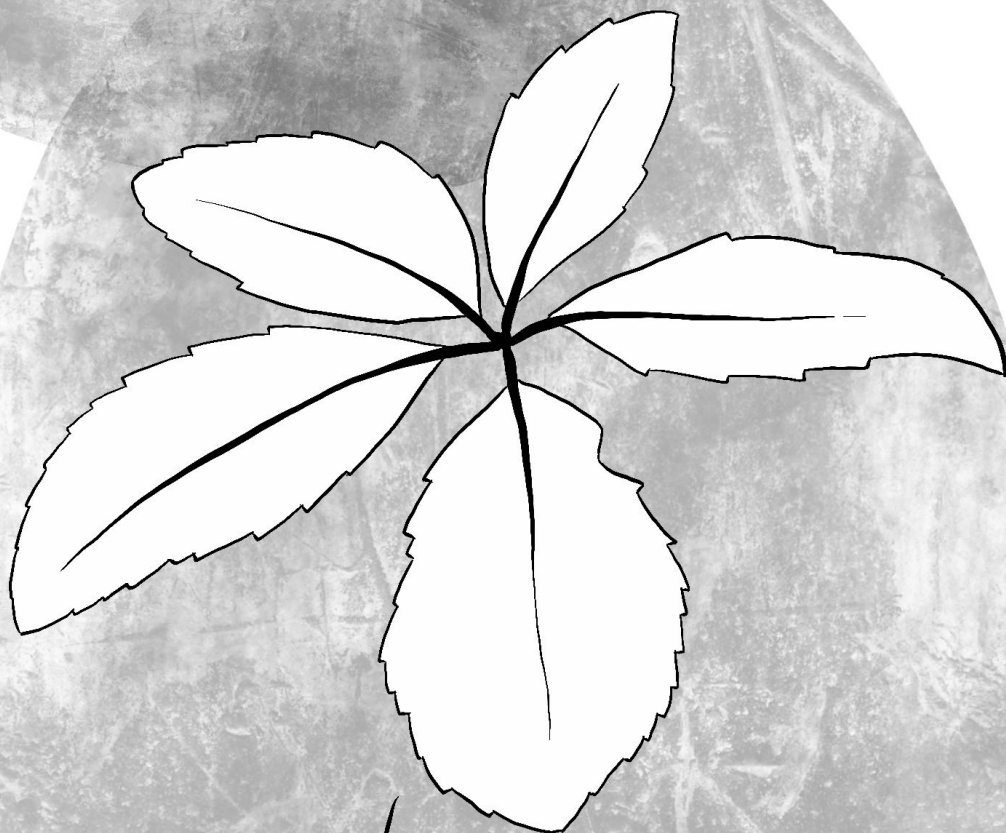
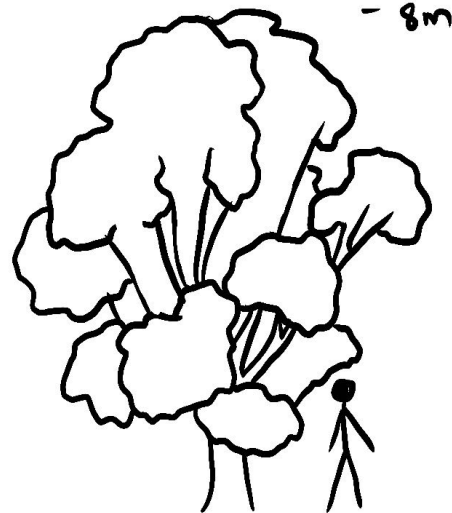


the resin (kāpia)
forms hard on
the trunk and branches.
look on the ground,
some might have fallen off
the tree



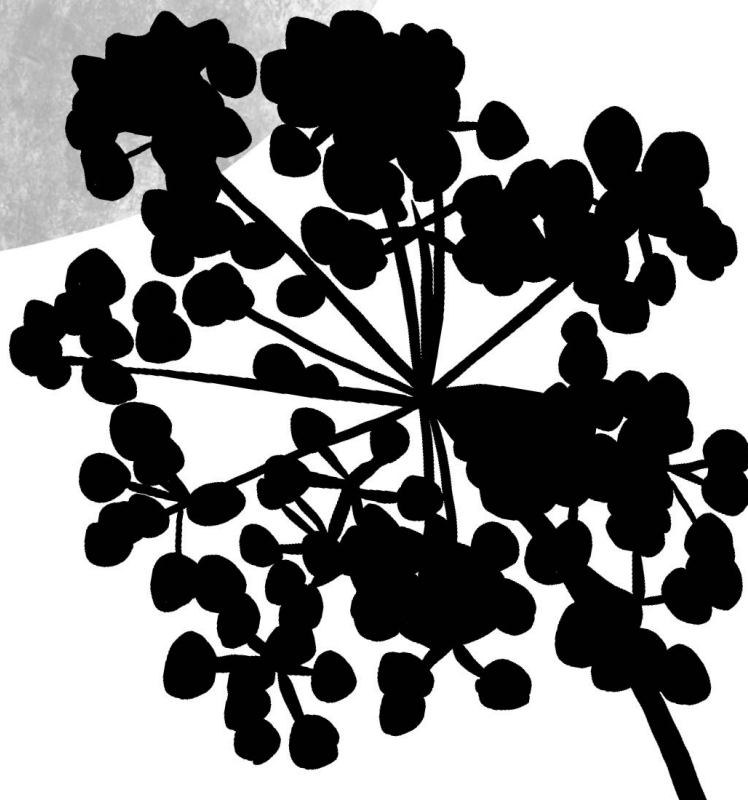
crush small
pieces of kāpia
into a fine
white powder,
then mix with
pigment to
make watercolour paint

whauwhaupaku
/ houhou



whauwhaupaku has a
jelly-like gum,
mix it with
hot water + pigment
make paint

boil the berries
in a little
water to make
purple ink



**mamaku, ponga, kātote,
whekī, whekī ponga**

— 20m
Mamaku

- 12m Ponga

- 8m Kātote

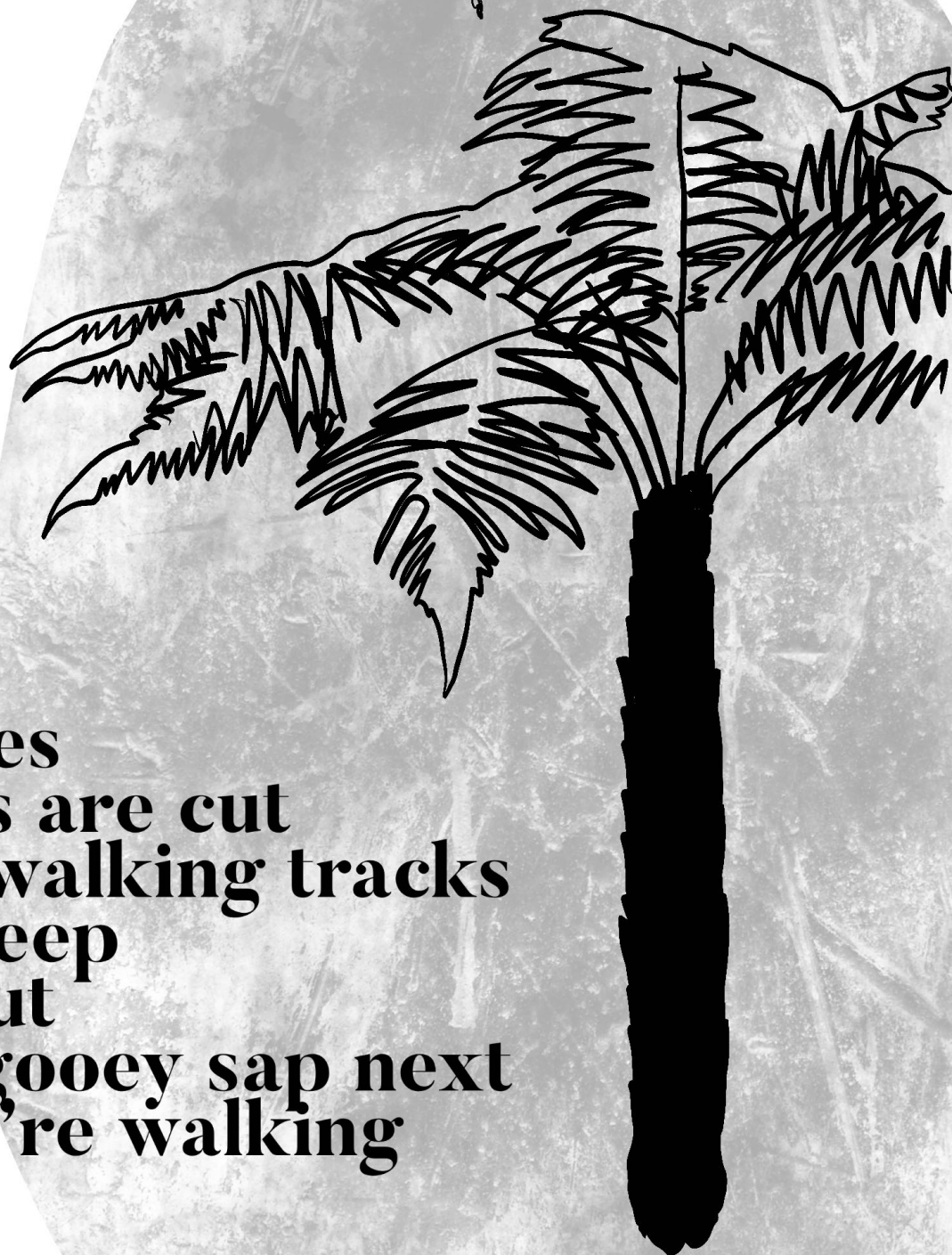
- 7m Whekī

- 6m Whekī Ponga



**our native tree
ferns produce
a translucent
jelly-like
gum that can
be mixed with
water to make
a binder**

**sometimes
branches are cut
to keep walking tracks
clear - keep
an eye out
for this gooeey sap next
time you're walking**



how to make a basic watercolour paint

earth pigment*

BINDER:
tree gum

honey

water

mix, mix, mix, mix

*earth pigment is soil, silt or clay that is dried and crushed to a fine powder



**trees produce sap
to heal and protect
themselves.**

**respect the taiao and
only take what
you need.**



**www.kauaeraro.com
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made by sarah hudson of kauae raro research collective