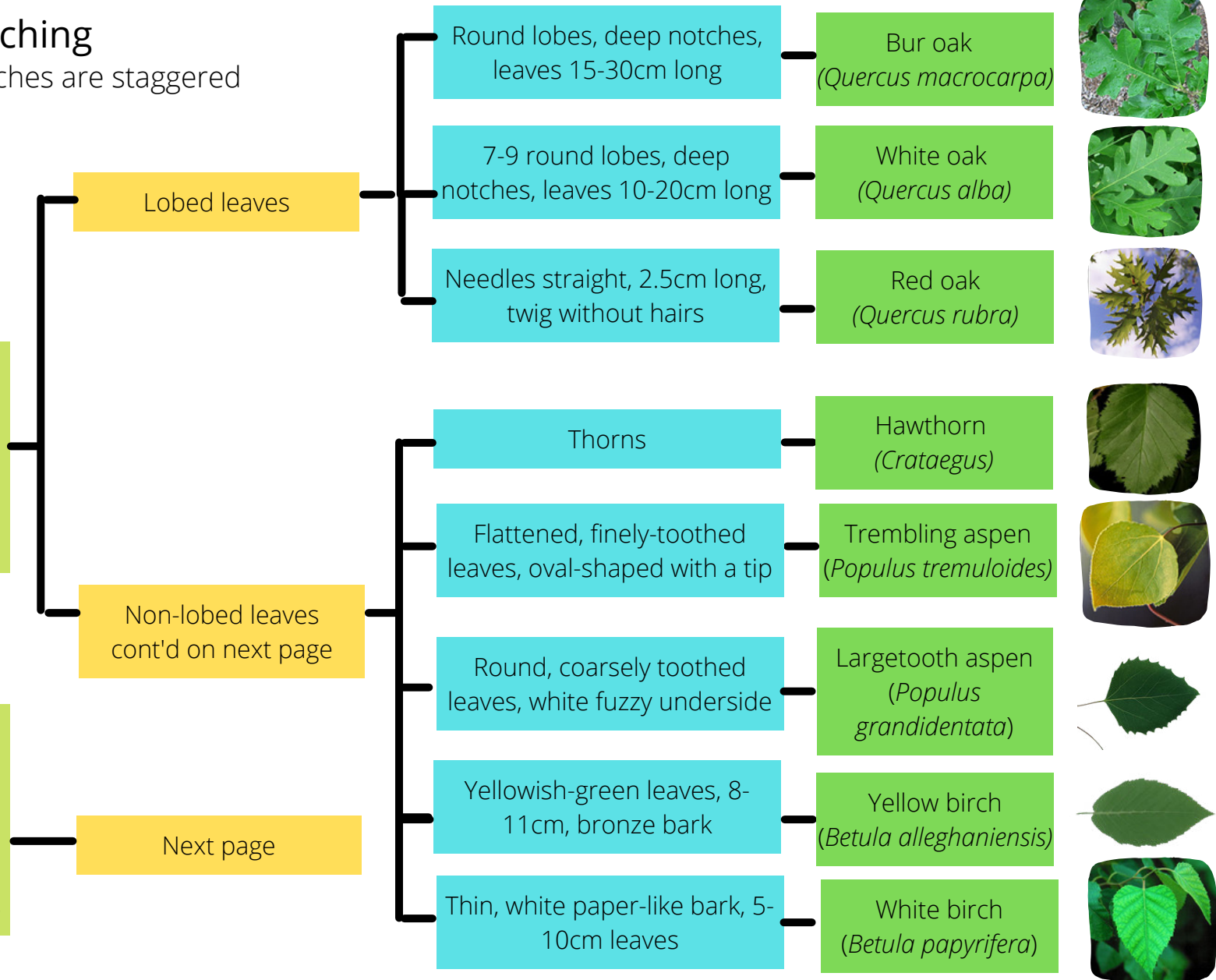


Dichotomous Key: Deciduous Trees

Alternate Branching

- Leaves and branches are staggered



Dichotomous Key: Deciduous Trees

Alternate Branching

- Leaves and branches are staggered



Alternate branching and simple Leaves

Non-lobed leaves cont'd

Bluish-green leaves, fine teeth, successively larger along shoots

Blue beech
(*Carpinus caroliniana*)



Oval-shaped leaves with sharp teeth

Ironwood
(*Ostrya virginiana*)



5-15cm long, narrow leaves, pointed tip, pale underneath

Black cherry
(*Prunus serotina*)



Lopsided, heart-shaped leaf

Basswood
(*Tilia americana*)



10-15cm, double toothed edges, rough underside

White elm
(*Ulmus americanus*)



Alternate branching and compound leaves

Plated pith



Round lobes, deep notches, leaves 15-30cm long

Butternut
(*Juglans cinerea*)



Non-plated pith



15-25cm dark green leaves, 7-11 leaflets on a central stalk

Bitternut hickory
(*Carya cordiformis*)



15-25cm leaves, 5 leaflets on a central stalk

Shagbark hickory
(*Carya ovata*)



Dichotomous Key: Deciduous Trees

Opposite Branching

- Leaves and branches grow directly across from each other



Opposite branching and simple Leaves



Opposite branching and compound leaves

