

Smooth margins

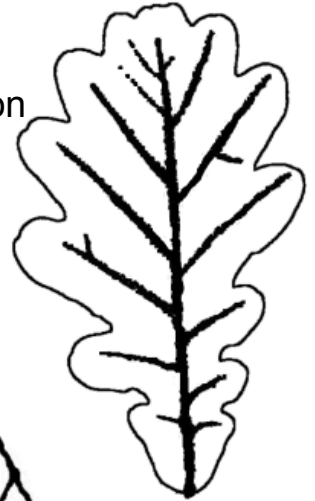
Hawthorn



Field Maple



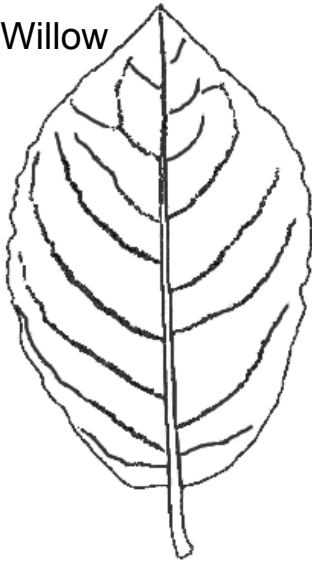
Common Oak



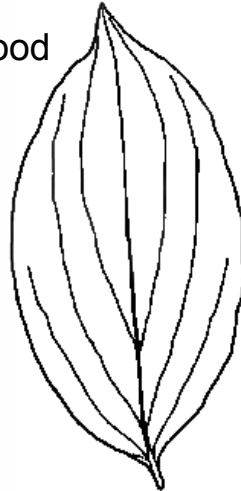
Beech



Goat Willow



Dogwood

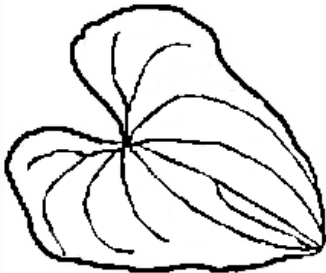


Privet



Climbers

Black Bryony



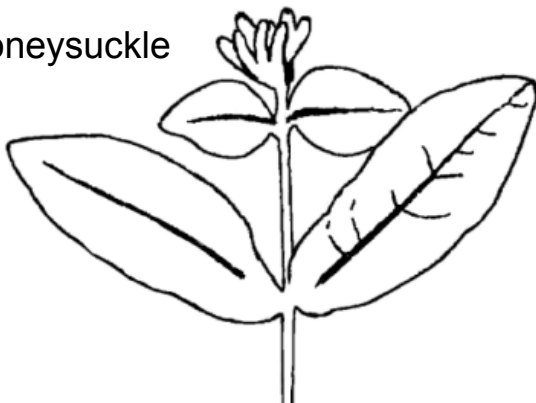
Ivy



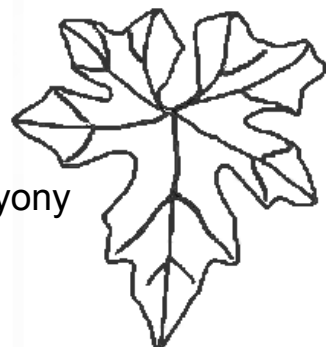
Old Man's Beard



Honeysuckle

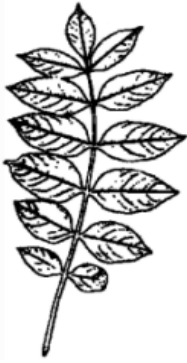


White Bryony

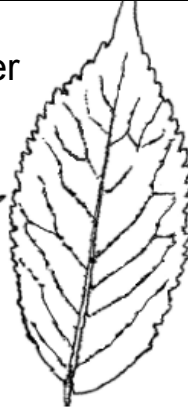


Toothed margins

Ash



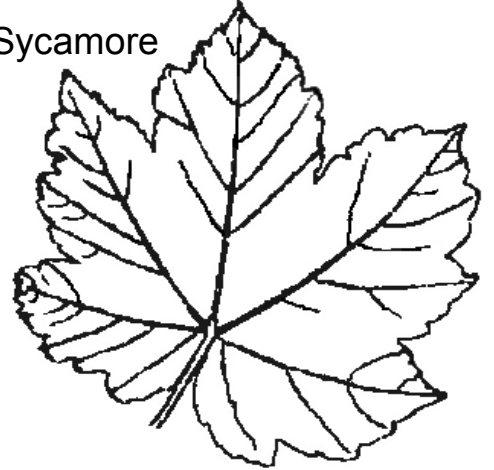
Elder



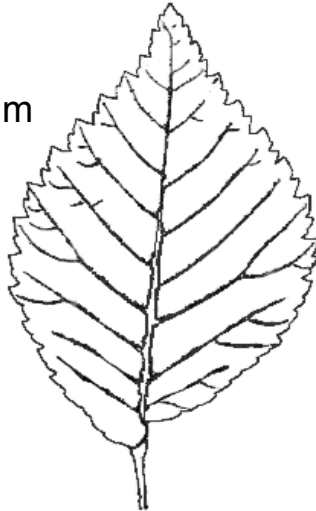
Dog Rose



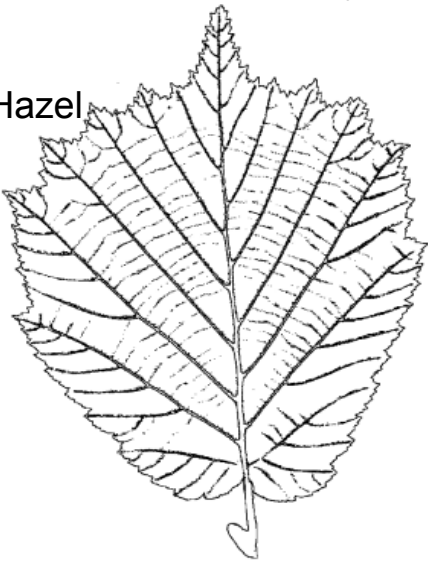
Sycamore



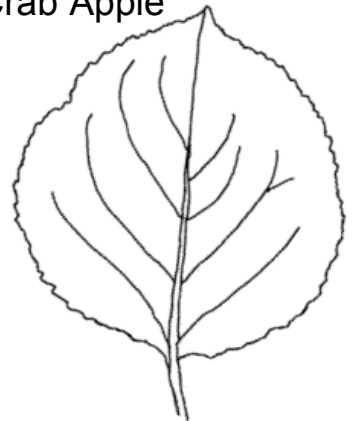
Wych Elm



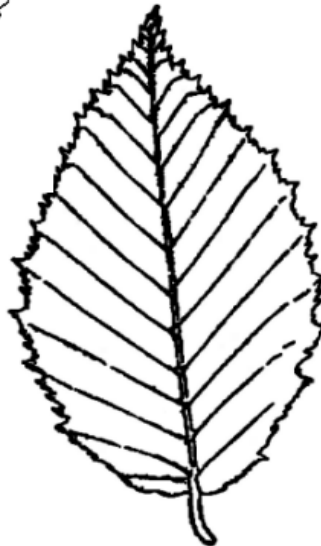
Hazel



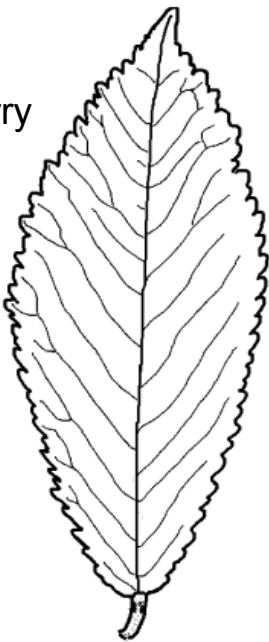
Crab Apple



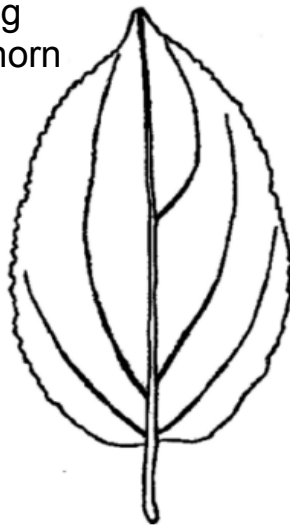
Hornbeam



Wild Cherry



Purging Buckthorn



Spindle



Blackthorn

Smooth margins

Beech: Alternate leaves up to 10cm long (4in) with wavy margins and a fringe of silky hairs.

Dogwood: Stem growing generally upright. Opposite leaves up to 8cm long (3in). Prominent margins running towards the tip of the leaf. (**Alder buckthorn** is similar but veins run towards the sides of the leaf.)

English oak: Alternate leaves with short stalk and ear-like lobes at the base. Acorn with long stalk.

Field maple: Opposite leaves up to 12cm long (5in).

Goat willow: Alternate leaves up to 12cm (5in). Dark green and 'leathery' on top, grey underneath with short twisted point at tip.

Hawthorn: Alternate leaves 3-5cm long (1-2in). Flowers with 5 petals, white or pink (May).

Privet: Opposite leaves thick and glossy, up to 6cm (2.5in) long.

Climbers

Black bryony: Leaves bright shiny green, up to 10cm (4in) long. Flowers tiny, 3-6mm (1/8-1/4in) with 6 greenish yellow petals. Poisonous red berries.

Honeysuckle: Opposite leaves dark green above, up to 6cm (2.5in) long. Flowers yellowish and slender.

Ivy: Alternate leaves dark green, thick and glossy, shape variable.

Old man's beard: Opposite leaves with one terminal leaflet followed by opposite leaflets up 5-10cm long (2-4in). Fruits make dense whitish feathery clusters.

White bryony: Leaves up to 15cm (6in) long. Flowers small, 10-20mm across (2/5-5/7in), with 5 greenish yellow petals.

Toothed margins

Ash: Opposite leaves with 3-6 pairs of leaflets (+1 one terminal) each up to 12cm (5in) long. Lower surface paler than upper side.

Blackthorn: Alternate narrow leaves up to 3-4cm long (1-1.5in). Branches often terminate in spiny twigs. Small dark blue plum-like fruits (sloe).

Crab apple: Alternate leaves up to 11cm (4.5in) long. Smooth on both sides when fully open (Leaves of **cultivated apple** usually downy underneath). Branches and twigs usually spiny.

Dog rose: Alternate leaves with 5-7 leaflets 15-40mm (3/5-1.5in) long. Stem with strong curved thorns, 15mm (2/5in) wide at the base (**Field rose** has slender straighter thorns, 5mm (1/5in) and hairs on the main vein beneath.). Fruits egg-shaped (rose hip).

Elder: Opposite leaves with 2-3 pairs of leaflets (+1 terminal) each up to 12cm (5in) long. Slightly hairy underside.

Hazel: Alternate leaves pale green and very soft, up to 10cm long (4in).

Hornbeam: Alternate leaves up to 12 cm long (5in) with doubly toothed margins and prominent veins.

Purging buckthorn: Opposite leaves up to 6cm (2.5in) long. The conspicuous veins converge towards the tip of the leaf. Flowers small, greenish, fragrant, with 4 petals.

Spindle: Opposite leaves up to 10cm (4in) long. Flowers small, star-shaped with 4 petals, yellowish-green on long stalks. Fruits 4-lobed, bright pink on long stalks.

Sycamore: Opposite leaves up to 18cm long (7in).

Wayfaring tree: Opposite leaves greyish-green, thick and wrinkled, up to 14cm long (6in).

Wild Cherry: Alternate leaves up to 15cm (6in) long. Underside downy on the veins, stalk with 2 glands near the leaf. Twigs smooth and red.

Wych elm: Rough alternate leaves, up to 12cm (5in) long. Leaf base unequal with long side overlapping the leaf stalk (No overlap in **English elm**). Fruits borne in dense clusters of oval papery wings up to 2cm (1in) long.