

Cypress Workshop (Matt Parratt) BSBI SBC 2022

Cupressus lawsoniana (Lawson's Cypress) – most common



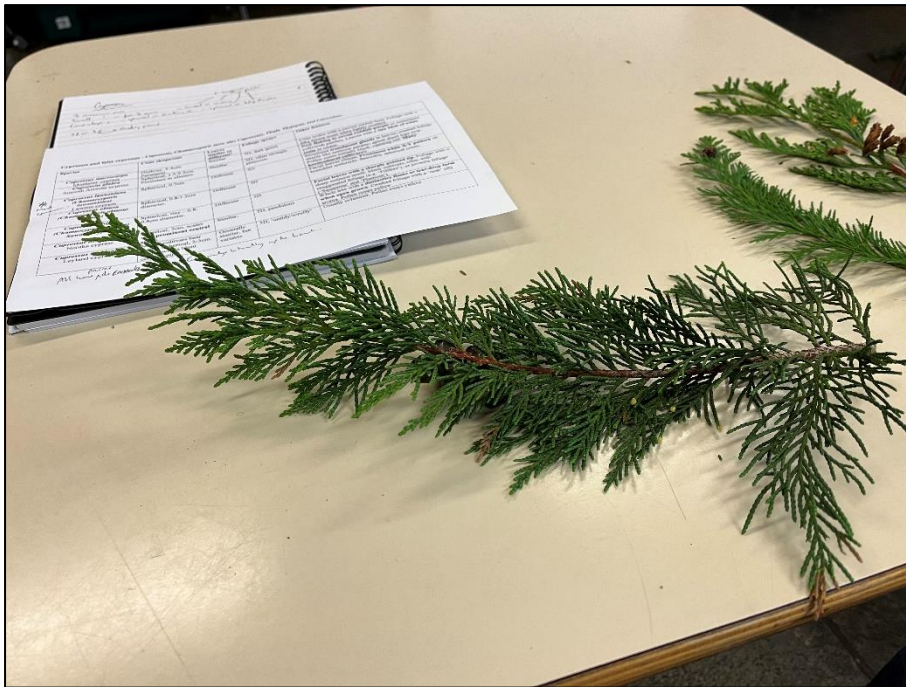
Cones spherical, small, foliage spray 2D, strong resinous smell (parsley?) when crushed, prominent translucent glands in leaves, pollen cones initially black, ripening red



Close-up showing prominent translucent leaf glands

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Cupressus x leylandii (Leyland Cypress) – most common



Cones not always present, but spherical, large (2-3 cm), with blunt central spines to cone scales. Foliage spray 3D, looking untidy, pollen cones yellow, unpleasant resinous smell when crushed



Large spherical cones with a blunt central spine to scales



Yellow pollen cones

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Thuja plicata (Western Red-cedar) – most common



Cones goblet/tulip shaped, foliage spray 2D, strong sweet smell when crushed

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Cupressus nootkatensis (Nootka Cypress)



Cones spherical, medium sized (1-2 cm), with prominent central spine on scales. Foliage spray 2D, rank oily smell when crushed, pollen cones yellow. Tree with distinctive flame or tear-drop form when open grown



Nootka cones with prominent central spines to scales

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Platycladus orientalis (Chinese Thuja)



Cones ovoid, 1-1.5 cm, with a strong waxy bloom when young. Cone scale tips with strongly reflexed spines, seeds wingless. Foliage 2D, held in vertical sprays, with little/no scent and same colour either side



Young cone with waxy bloom, scale tips with strongly reflexed spines



Older opened cones less clearly shaped, but reflexed spines still evident

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Thuja occidentalis (Northern White-cedar)



Cones goblet/tulip shaped, 0.9-1.4 cm long, foliage 2D (but springy and a bit untidy in this example). Prominent raised gland on facial scale leaves. Scent of green apples when crushed



Close-up showing cones. Raised gland visible on facial scale leaves

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Cupressus pisifera (Sawarra Cypress)



Cones spherical and tiny (0.5-0.8 cm), foliage spray 2D, with a sharp resinous smell. Facial leaves with a sharply pointed tip



Close-up showing small spherical cone and sharply pointed facial leaves