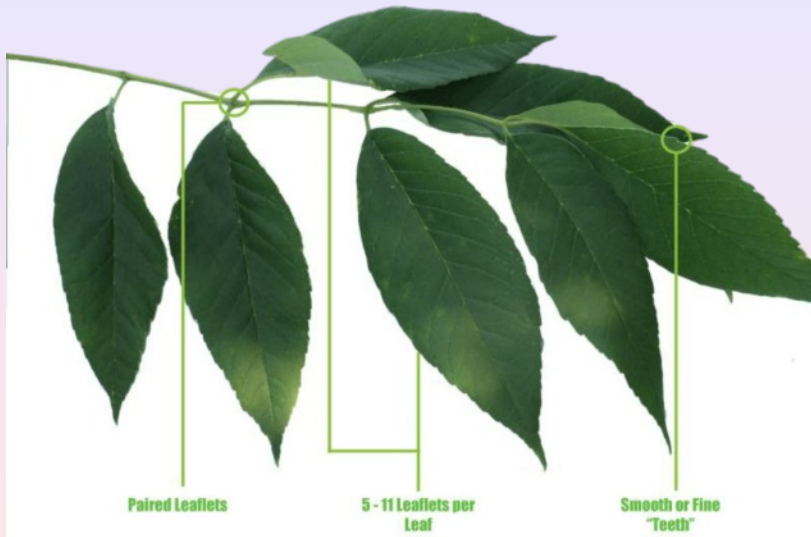


Statistics for Classification

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University of Dubuque



What is a classification scheme?



Try http://www.extension.iastate.edu/forestry/iowa_trees/tree_id.html

Try another

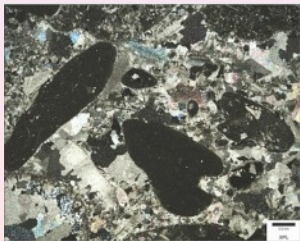


Example classification schemes

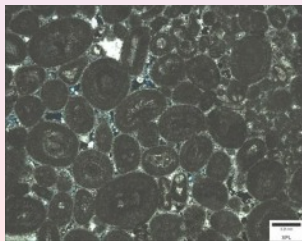
Carbonate rocks are unusual because two classification schemes are common:

- Folk classification: based on transportation by water of constituents and cementation afterward
<https://www2.imperial.ac.uk/earthscienceandengineering/rocklibrary/viewglossrecord.php?gID=00000000290>
- Dunham classification: based on the way carbonate rocks are bound together, indicating the facies where they originated

<https://www2.imperial.ac.uk/earthscienceandengineering/rocklibrary/viewglossrecord.php?Term=dunham%20classification>



Folk: Intrasparite



Dunham: Grainstone