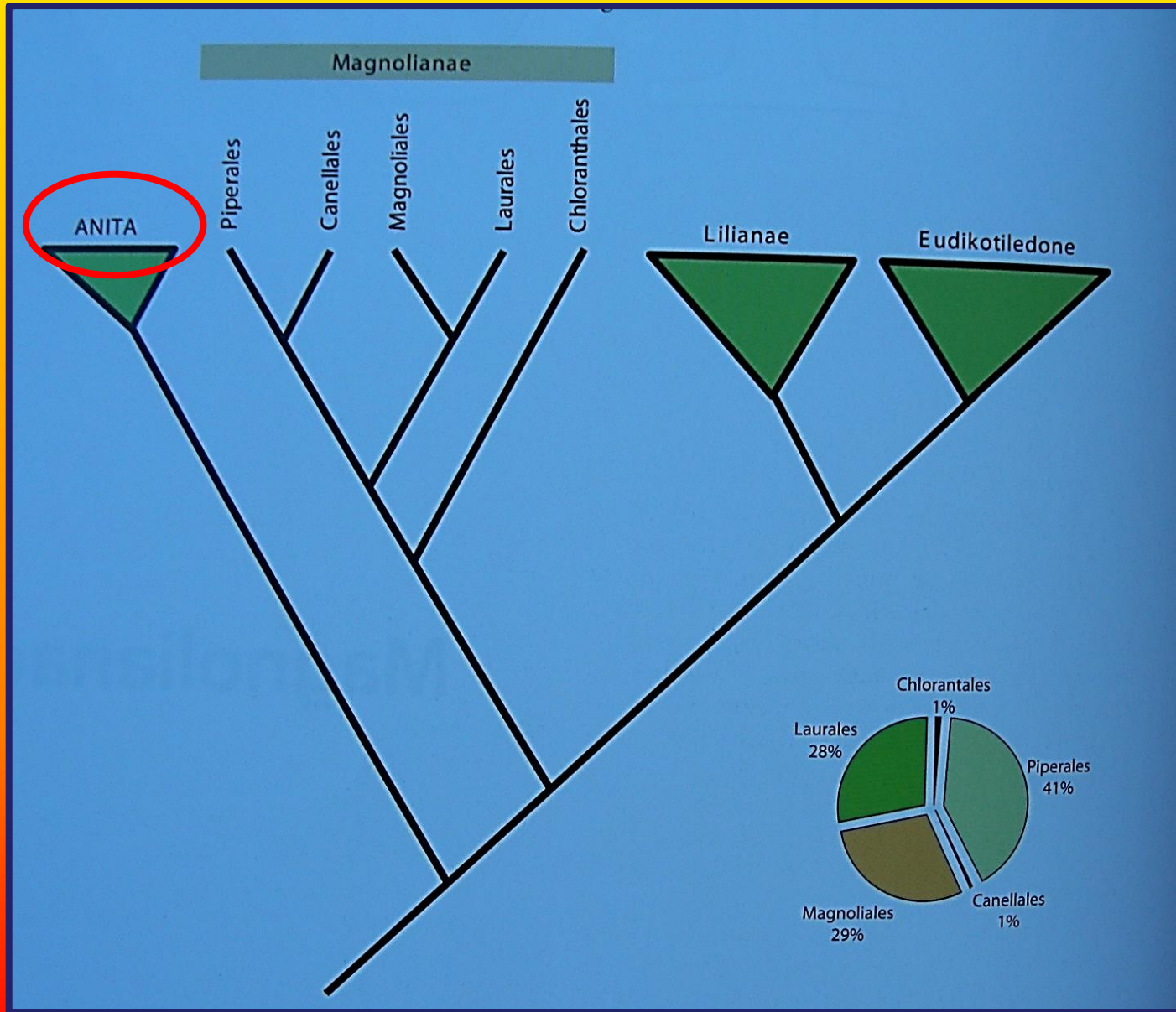


ANITA



ANITA

- Nadred: Amborellanae

Red: Amborellales

Porodica: Amborellaceae



- Nadred: Nymphaeanae

Red: Nymphaeales

Porodica: Nymphaeaceae



- Nadred: Austrobaileyanae

Red: Austrobaileyales

Porodice: Illicaceae, Trimeniaceae, Austrobayleaceae



A

N

I

T

A

Amborellaceae



Amborella trichopoda ♀♂



ksilem

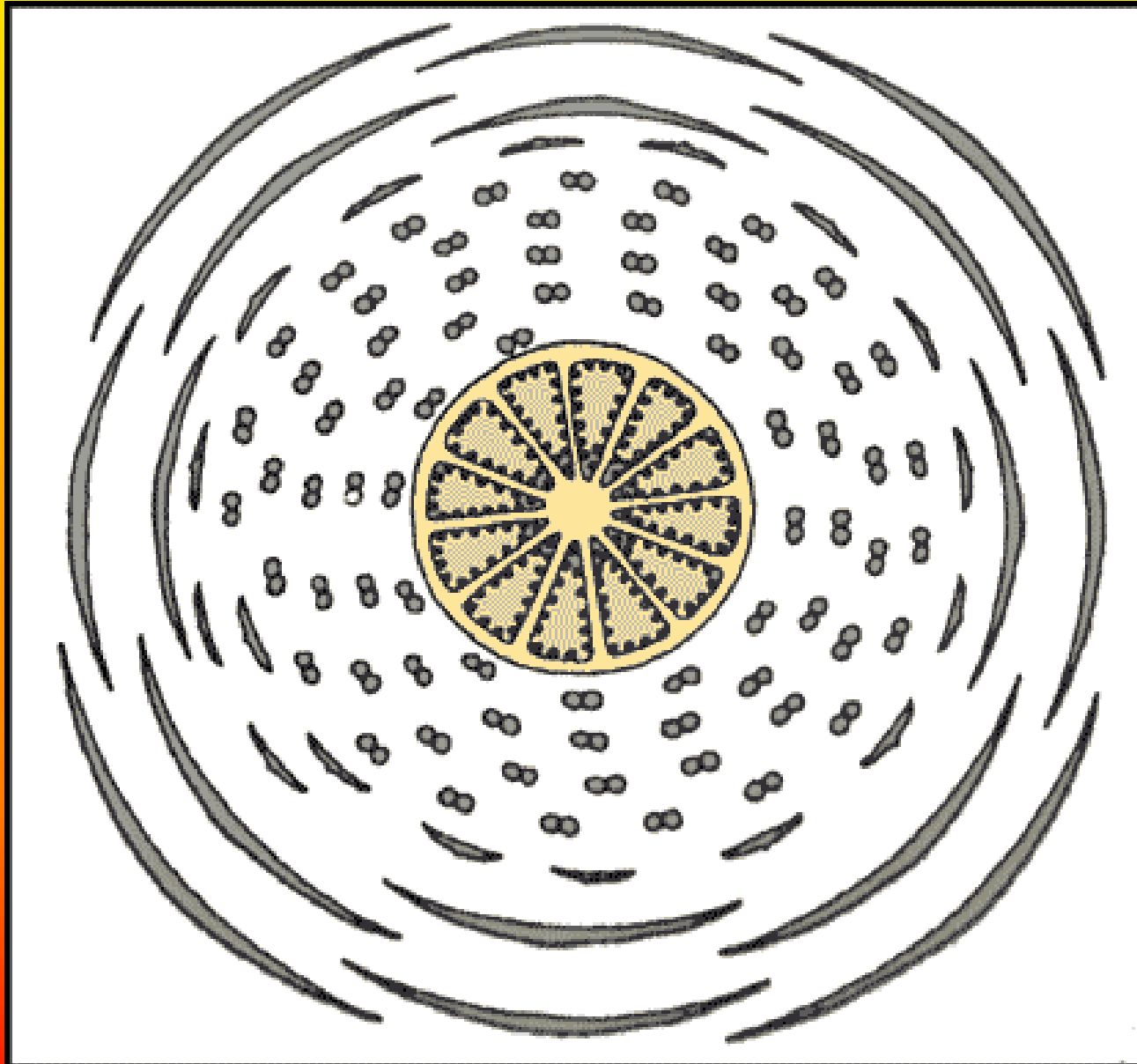
traheidi

srž

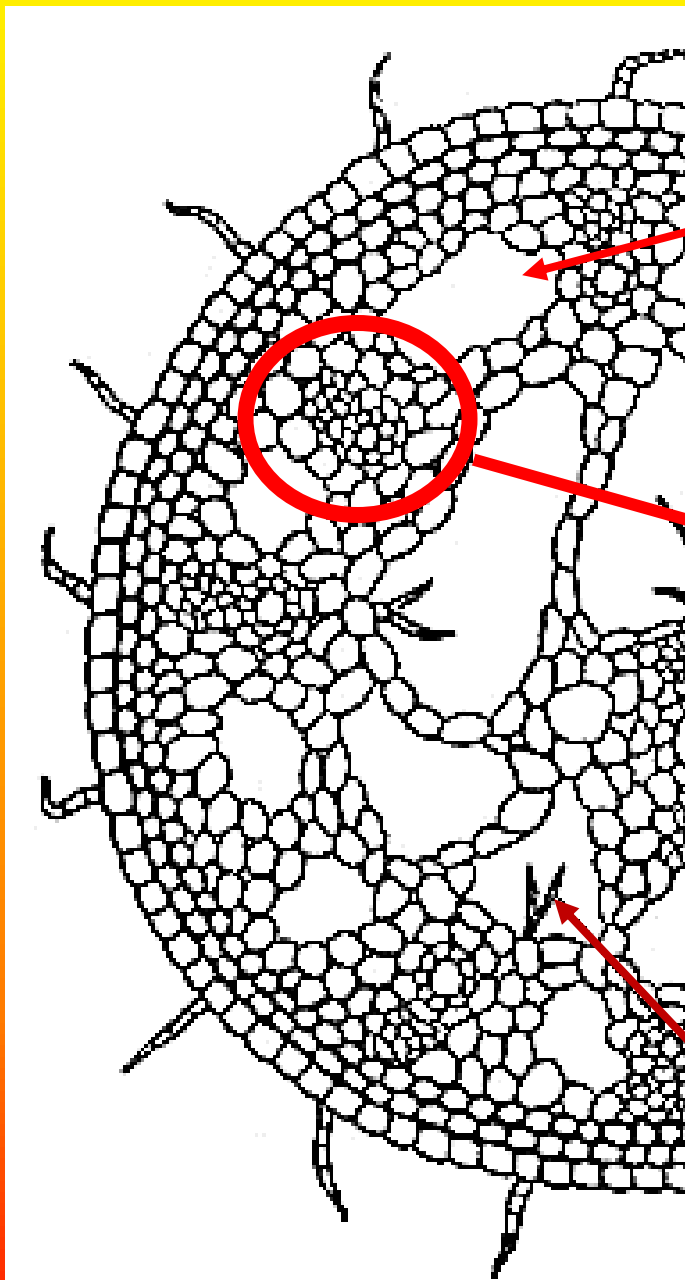
Nymphaeaceae



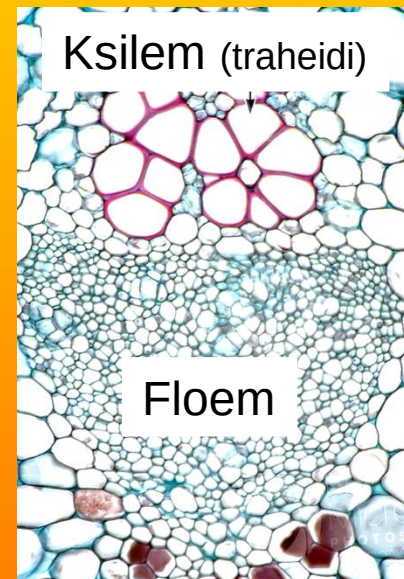
Cvjetni dijagram



*K₄ C ∞ A ∞ G(∞)



Aerenhim



Trihoidni sklereidi („unutrašnje dlake“)

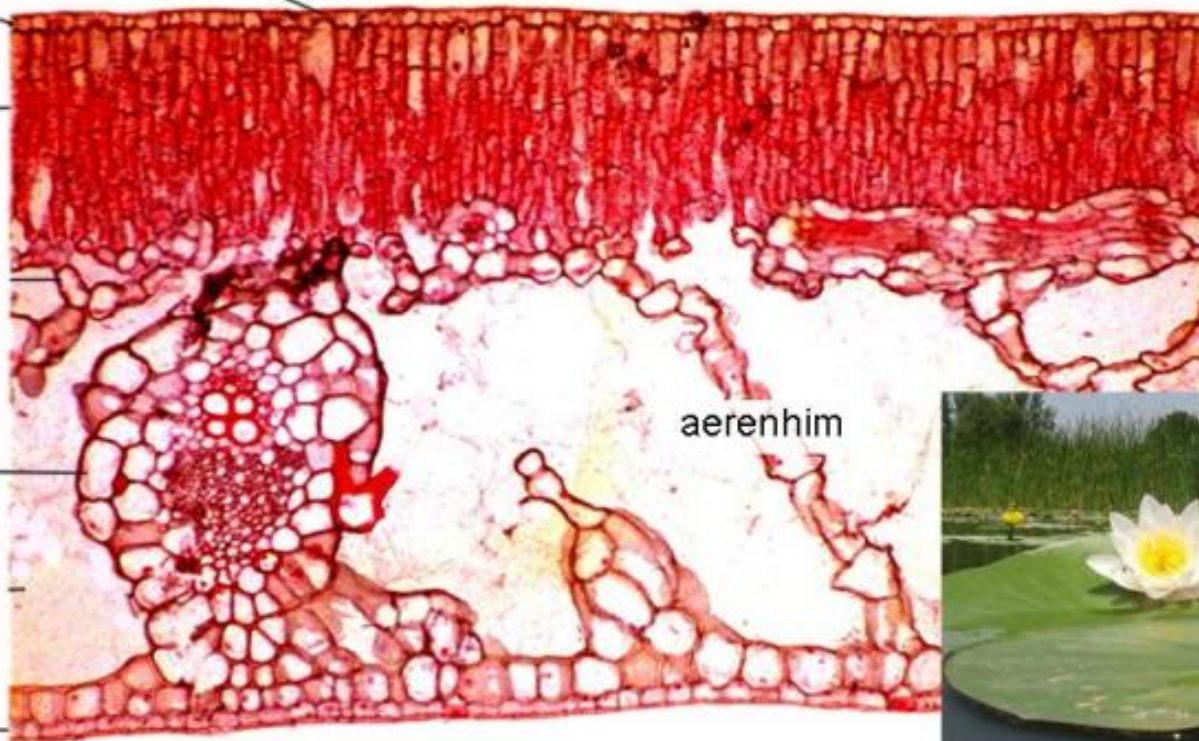
epidermis lica

stome

palisadno
tkivo

provodni
snopić

epidermis
naličja



aerenhim



Nymphaea alba- bijeli lokvanj



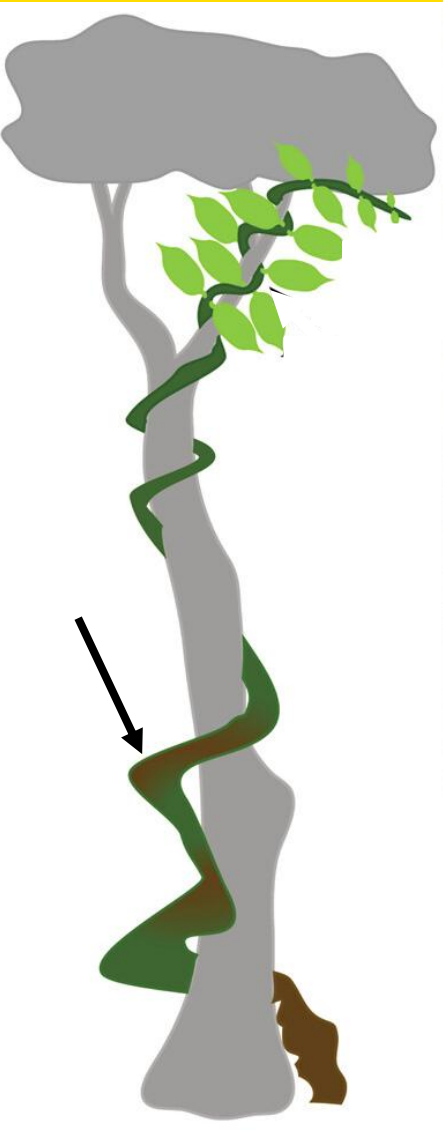
*K₂+2 C ∞ A ∞ G(∞)

Nuphar luteum- žuti lokvanj



*K₅ C ∞ A ∞ G(∞)

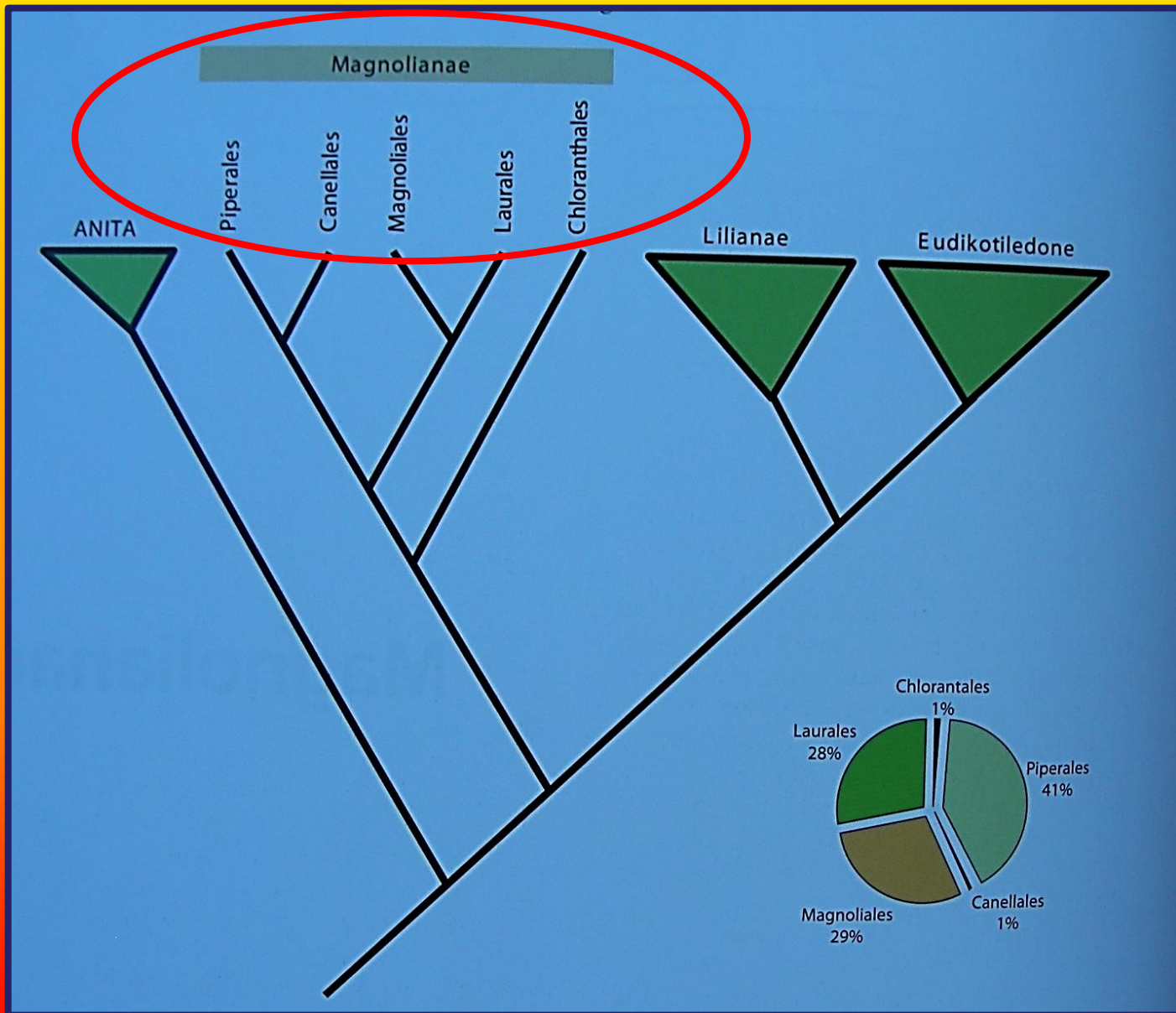
Austrobayleaceae



Austrobaileya scandens



MAGNOLIANAE



Subordinaciona klasifikacija

- **Piperales** (**Aristolochiaceae**, Piperaceae)
- Canellales (Canellaceae)
- Magnoliales (Magnoliaceae, Myristicaceae)
- **Laurales** (**Lauraceae**)
- Chloranthales (Chloranthaceae)

Crvenom bojom su označeni
taksoni zastupljeni u našoj
nativnoj flori.

Piperales

Aristolochiaceae

Aristolochia (vučja jabuka) & *Asarum* (kopitnjak)



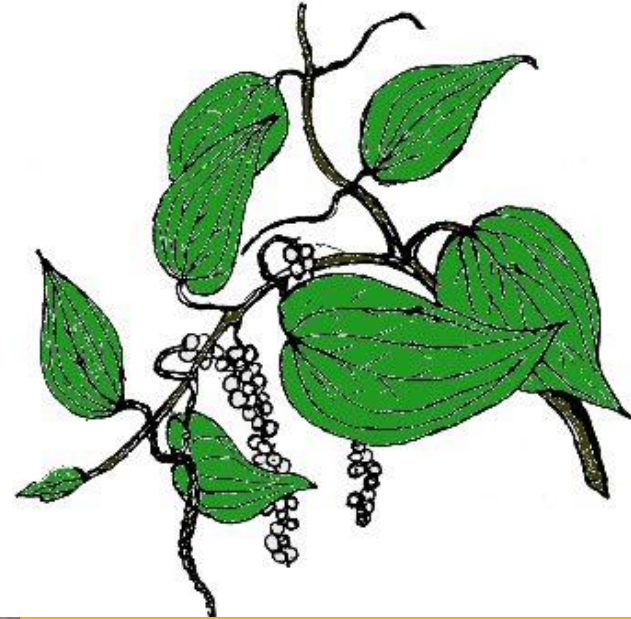
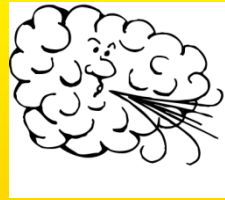
Asarum europaeum



*P(3) A6+6 G/(6)

Piperaceae

Piper (biber)



P0 A3+3 G(3)

P0 A2 G(3)



Piper nigrum

Jednosjemena
koštunica!

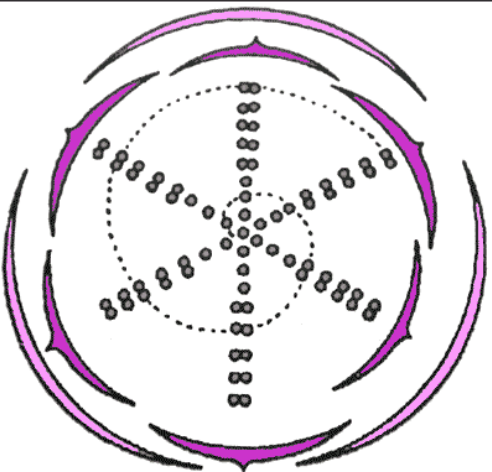
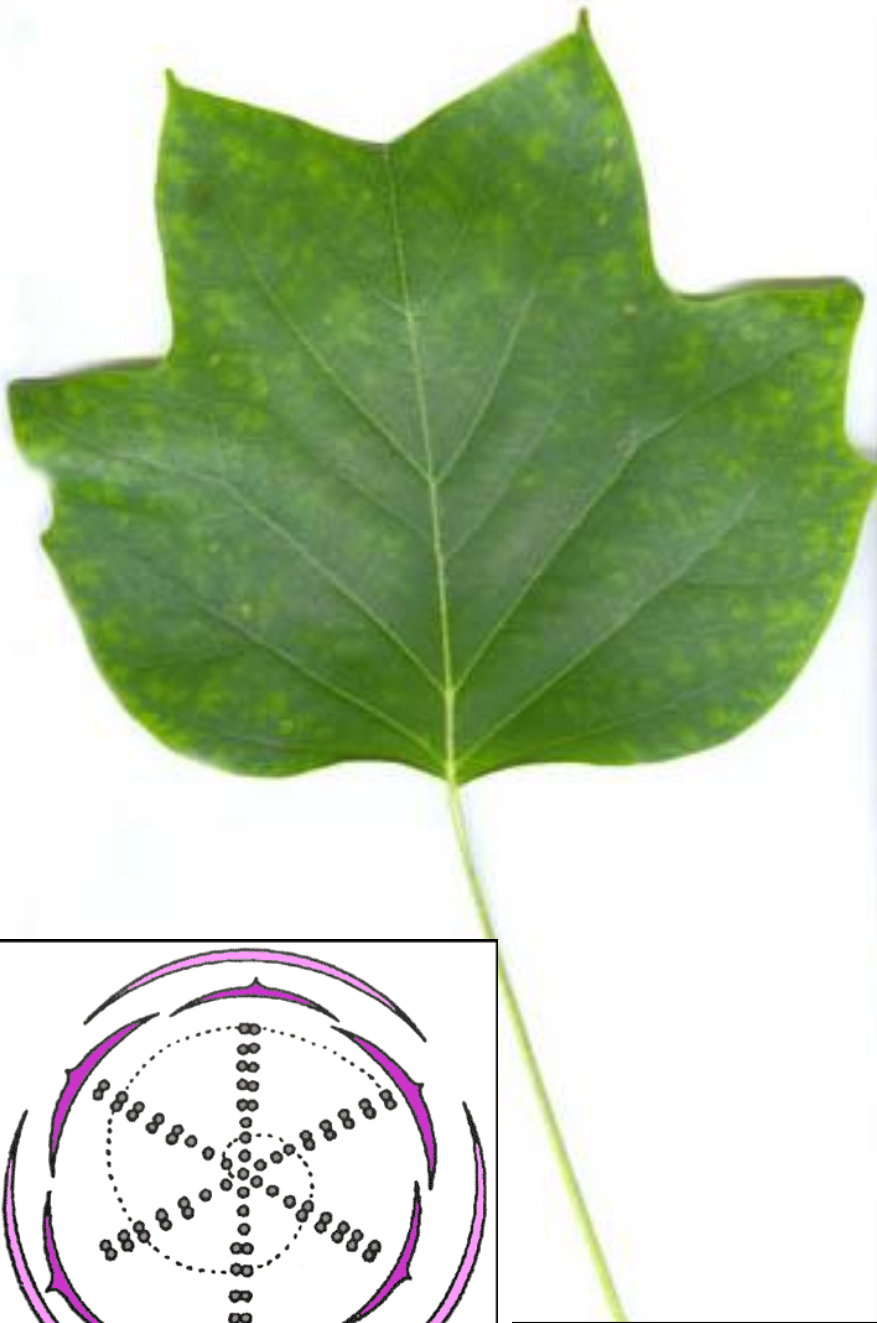
Magnoliales, Magnoliaceae (*Magnolia* & *Liriodendron*)

Magnolia grandiflora

***P₃₊₃₊₃ A_∞G_∞**



Magnolia liliflora



***C₃ K₃₊₃ A_∞ G_∞**

Liriodendron tulipifera

(muškartni oraščić)

***P(3) G 1**



Laurales

Lauraceae

Laurus nobilis (lovor), *Cinnamomum* (cimet), *Persea* (avokado)



♀♂



*P4 A12



*P4 A2-4st G(3)

Cinnamomum zeylanicum- cimet



Persea americana - avokado

