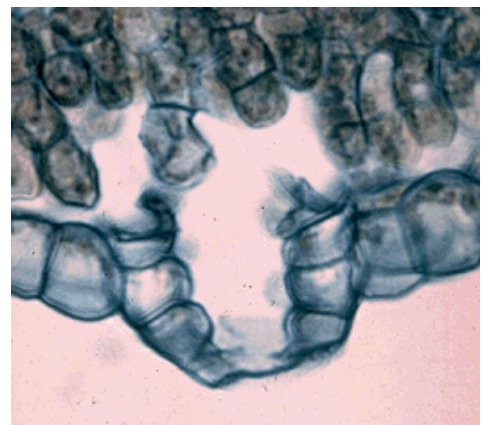
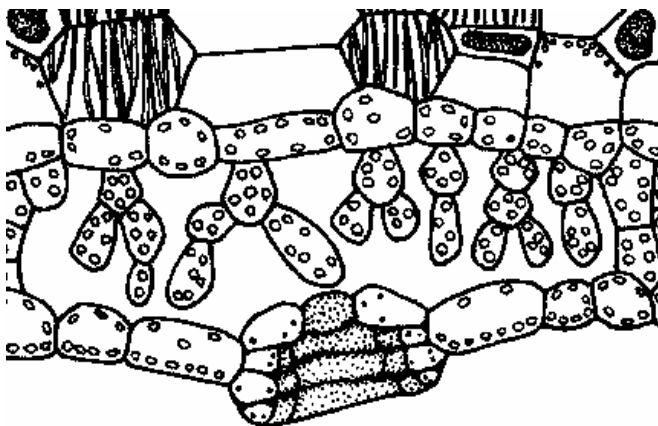
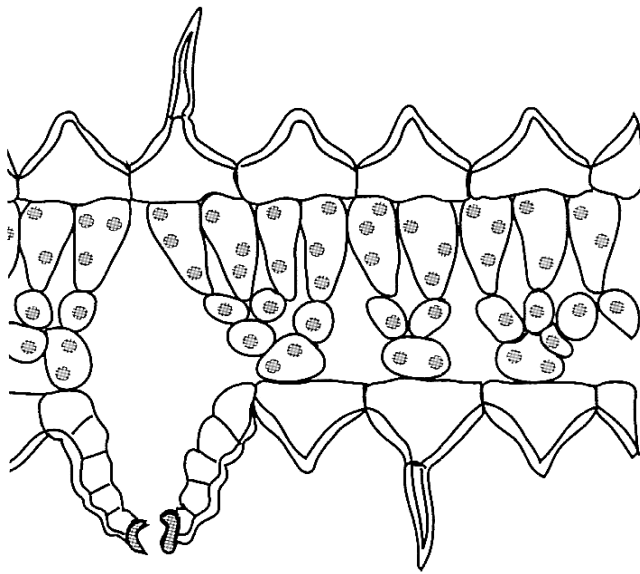
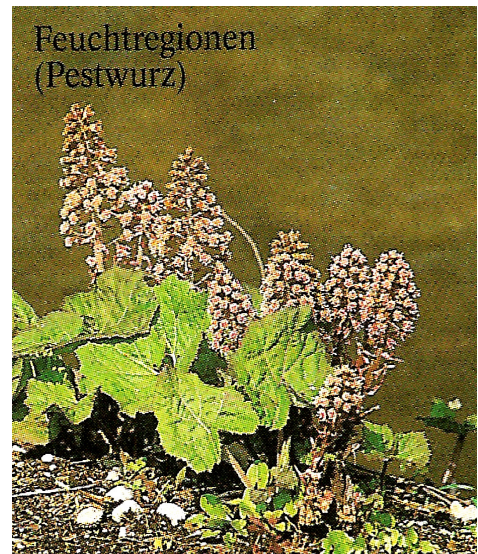


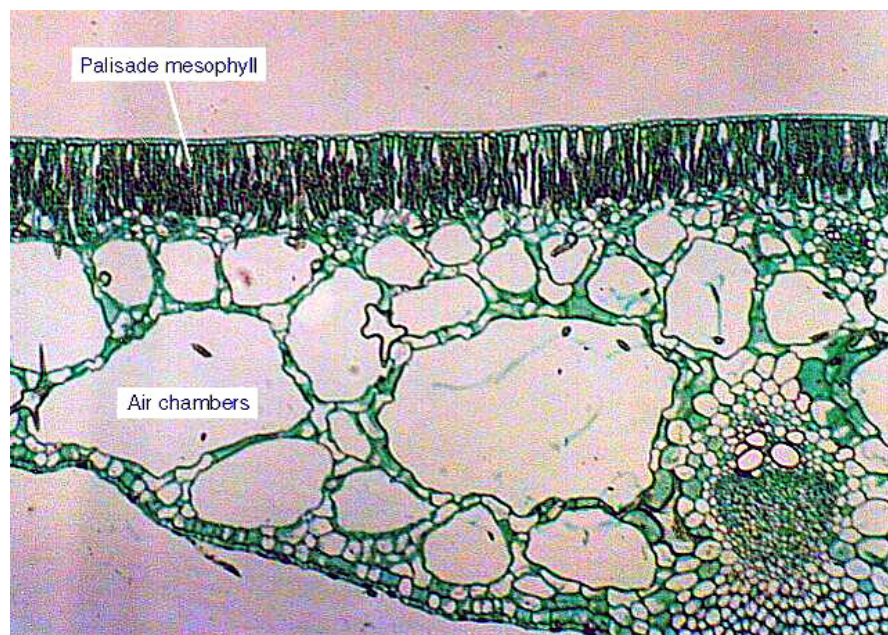
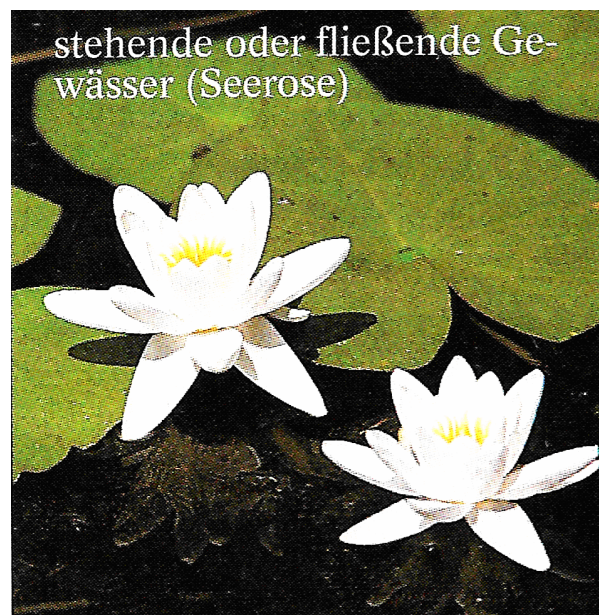
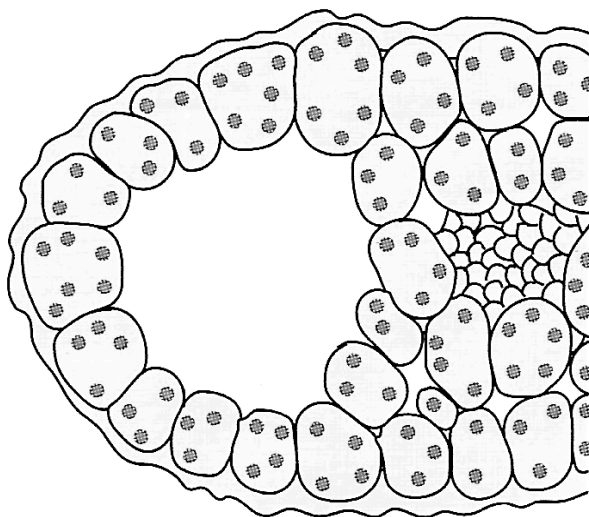
Hygrophyten (Feuchtpflanzen)

- große Blätter
- hervorgehobene Stomata
- Stomata durch „Tunnel“ ersetzt
- Haardrüsen zur Wasserabgabe (Guttation)
- dünne Epidermis
- große Interzellularen
- keine Kutikula



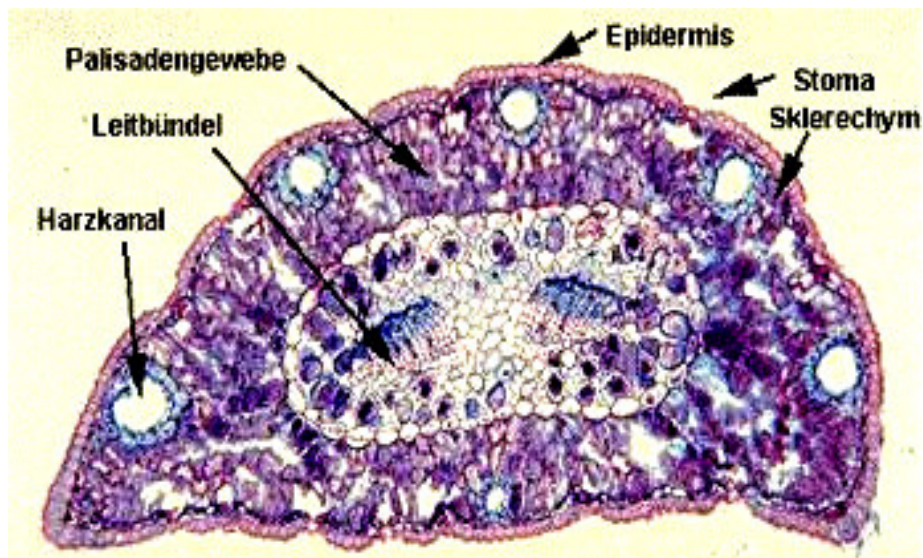
Hydrophyten (Wasserpflanzen)

- in Epidermis Chlorophyll
- Luftkanäle → schwimmen
- Gefäßbündel wegen Zugkräften oft zu einem starken Strang vereinigt
- Oberseite mit Spaltöffnungen





wechselfeucht, winterkalt
(Buche)



Tropophyten
(wandlungsfähige Pflanzen)

