



Utricularia

Bestimmen nach sterilen Merkmalen

Hauptgruppen

- Pflanze nur aus beblätterter Achse bestehend, Blätter mit vielen Fangblasen (Schläuchen)
 - Hauptgruppe **vulgaris** mit *Utricularia vulgaris* und *U. australis*
- Pflanze aus beblätterter Achse und bleichem Verankerungsspross bestehend
 - Hauptgruppen **intermedia** und **minor**
- Fangblasen nur an den Verankerungssprossen
 - Hauptgruppe **intermedia** mit *Utricularia intermedia*, *U. ochroleuca* und *U. stygia*.
- Fangblasen an Blättern und Verankerungsspross
 - Hauptgruppe **minor** mit *Utricularia minor* und *U. bremii*

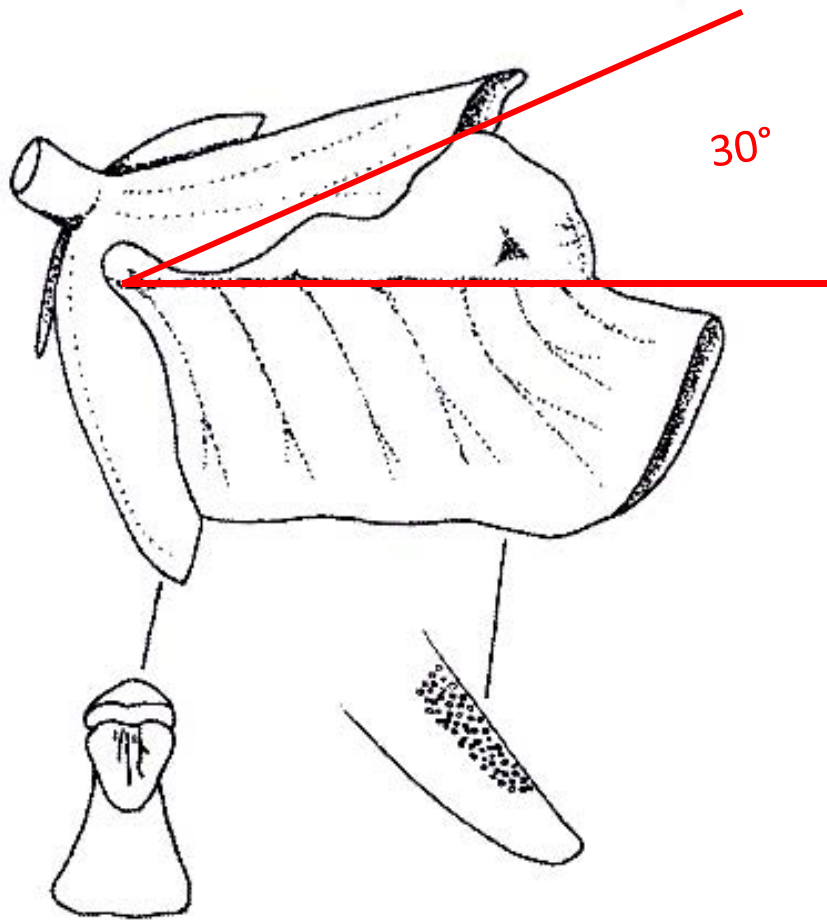
Hauptgruppe *vulgaris*



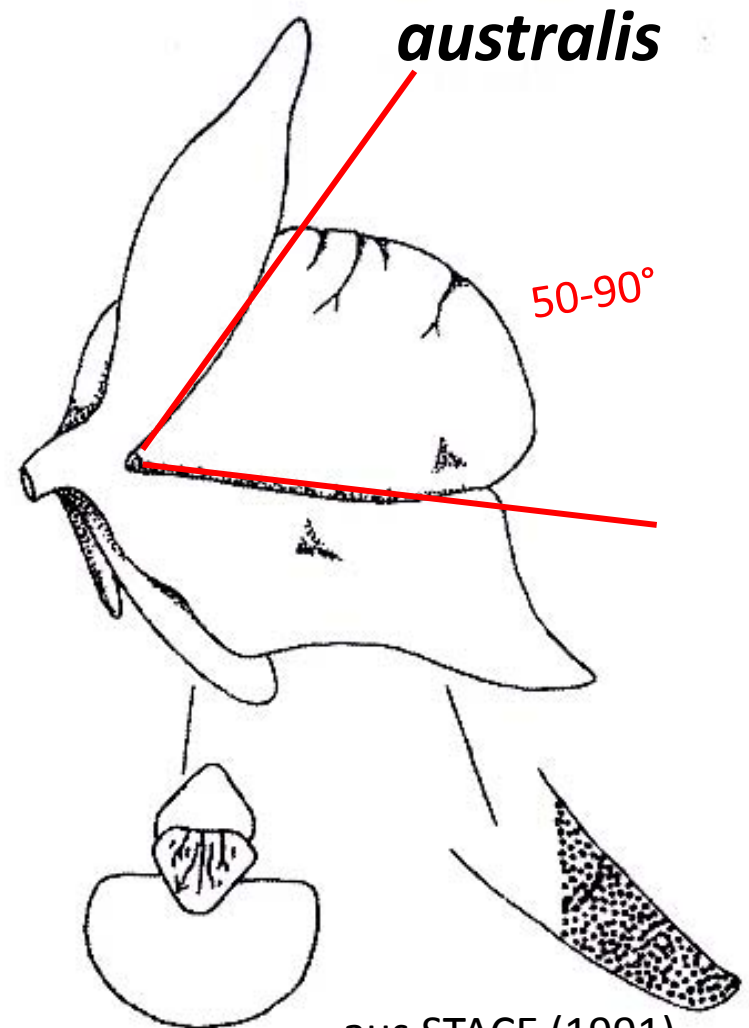




Blütenmerkmale

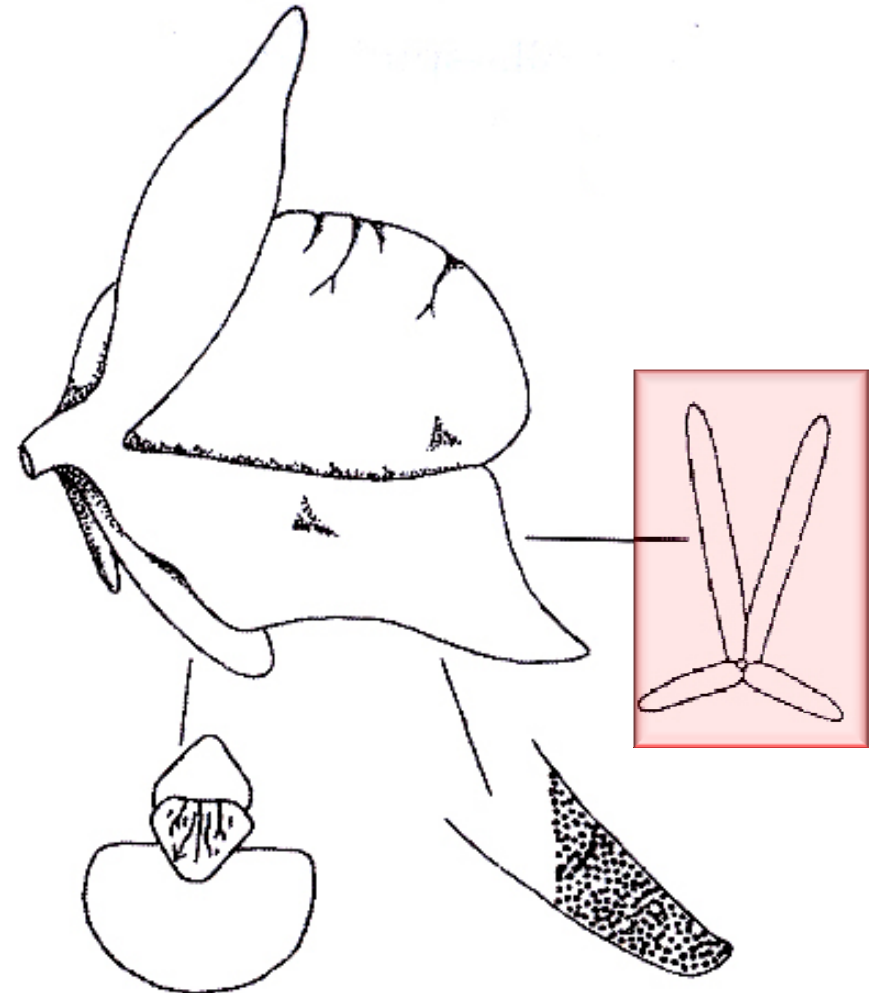
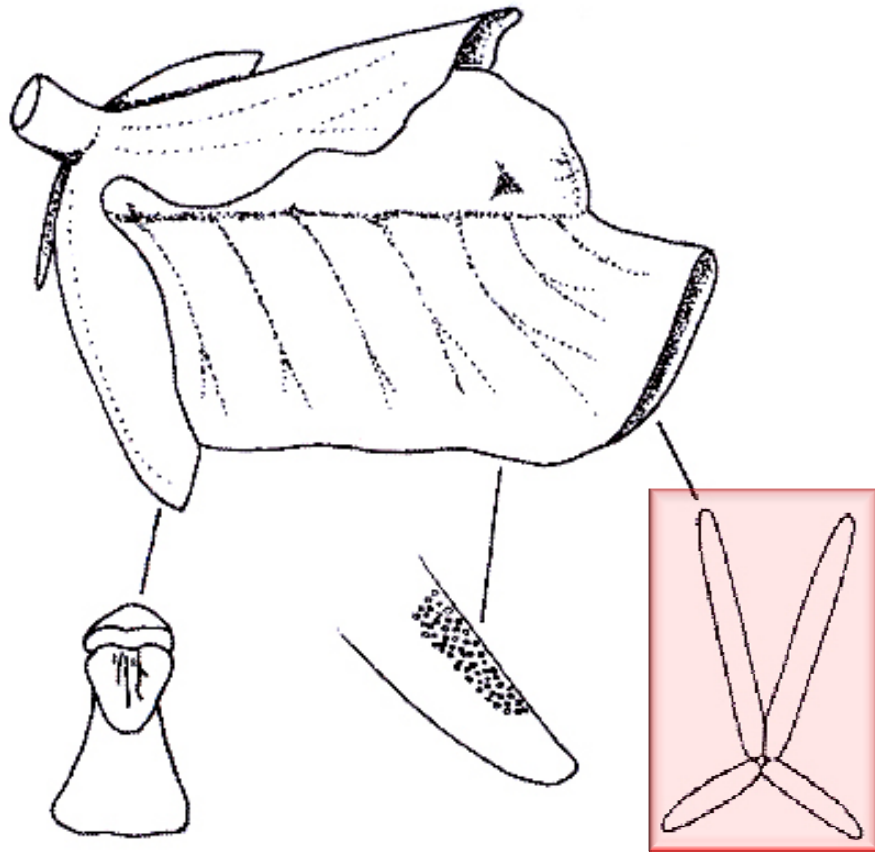


vulgaris



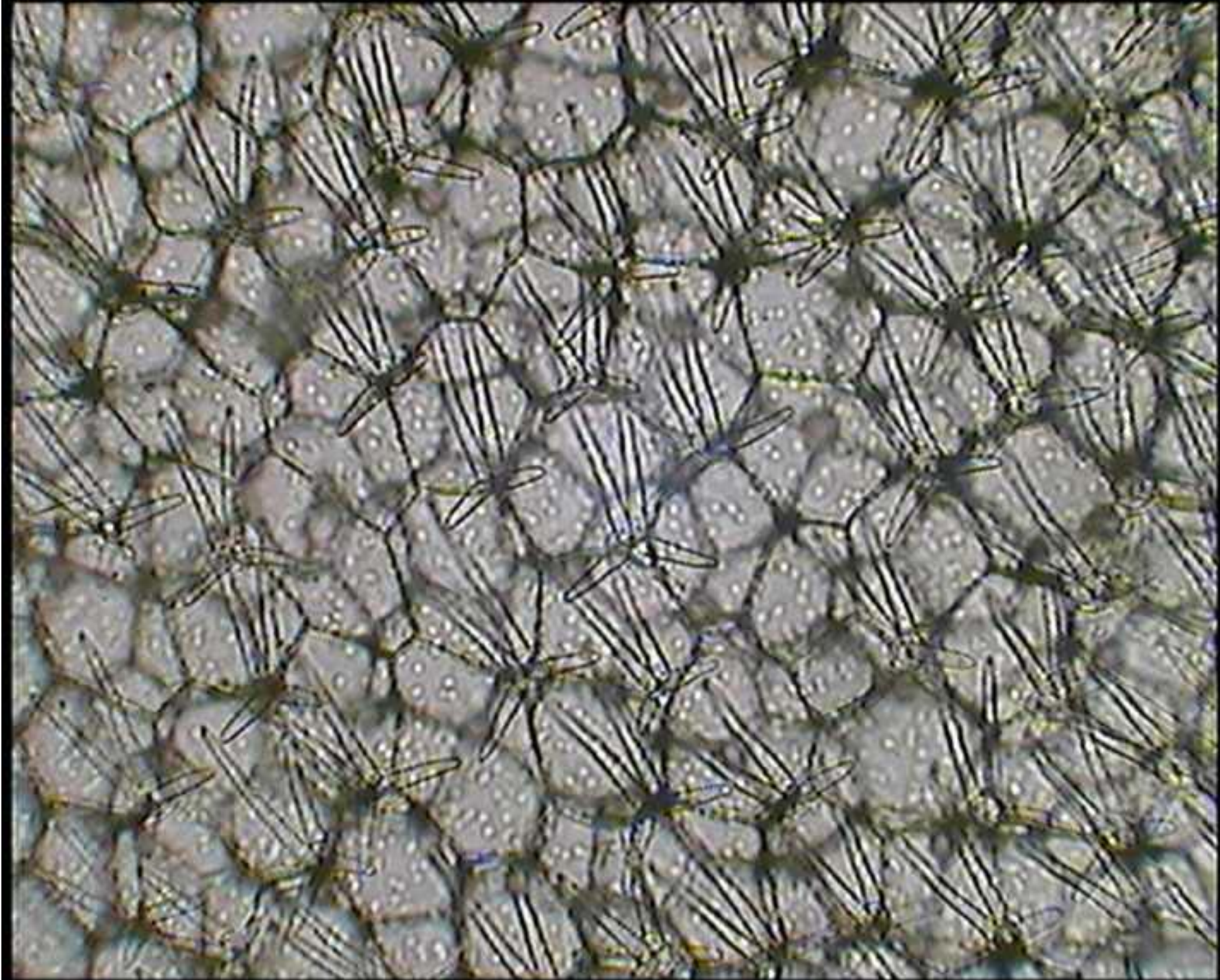
aus STACE (1991)

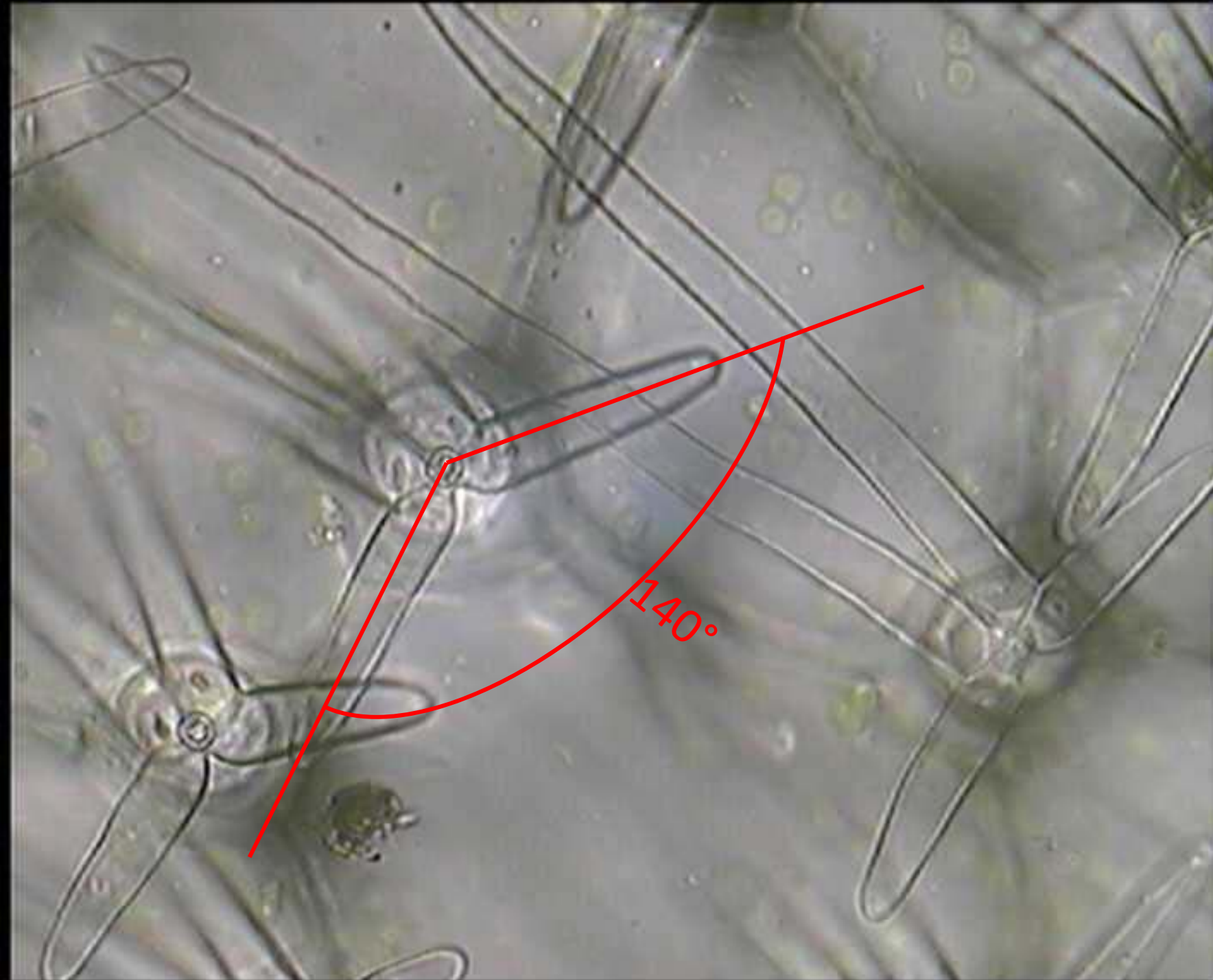
Quadrifids



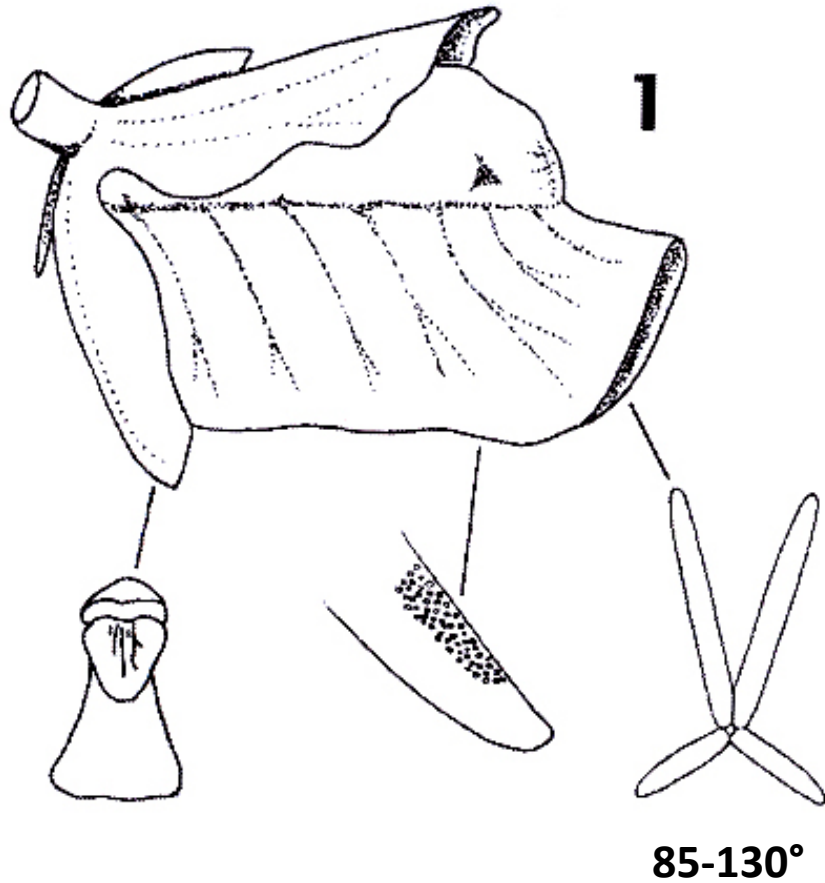
(aus STACE 1991)



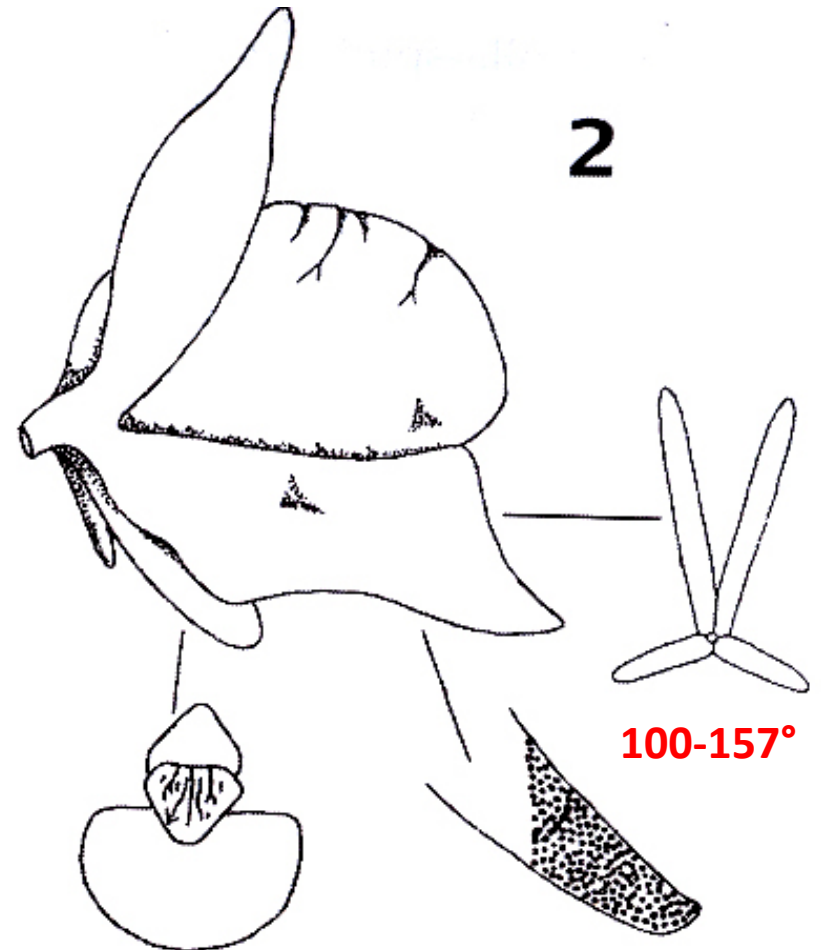




vulgaris

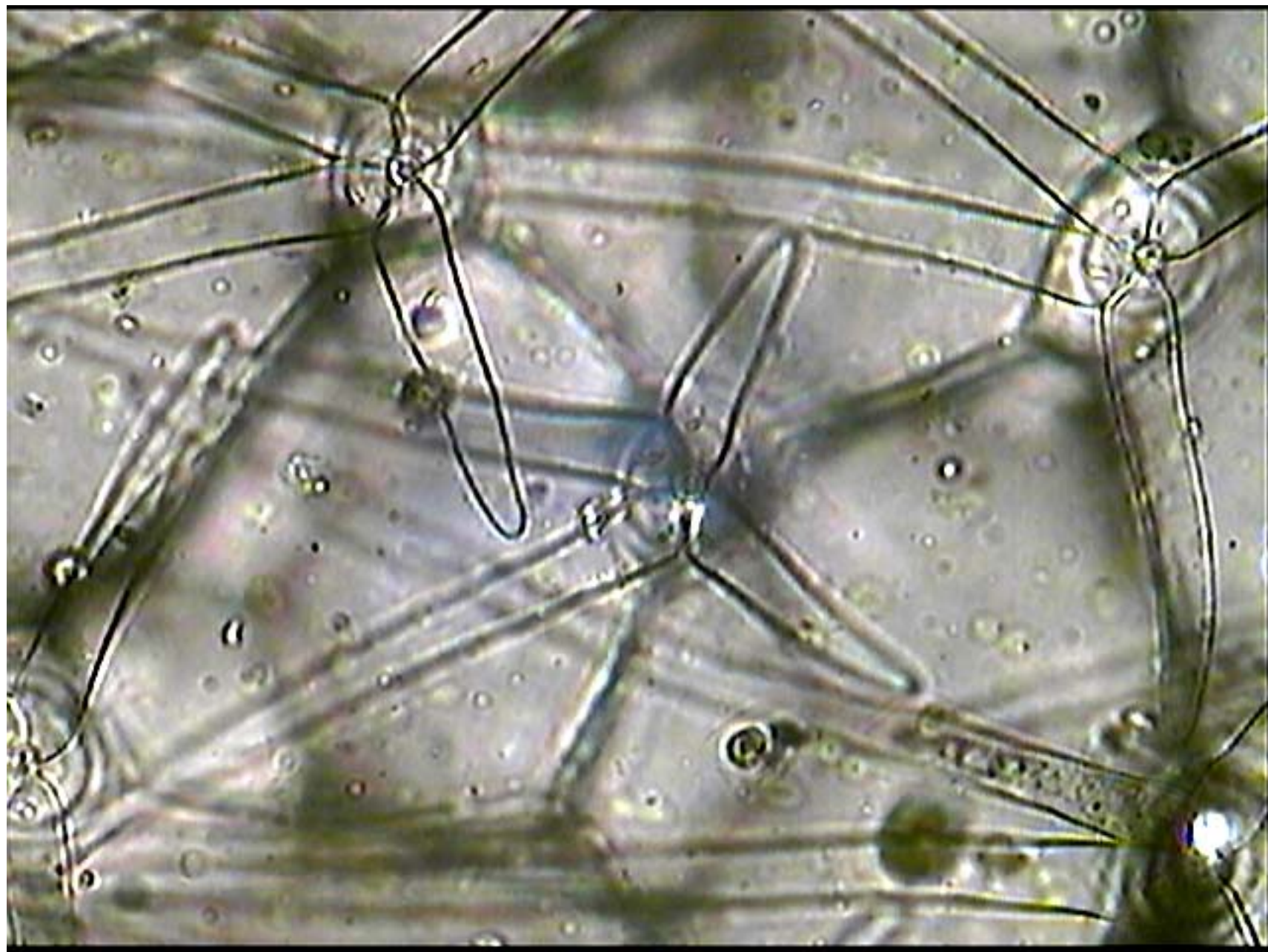


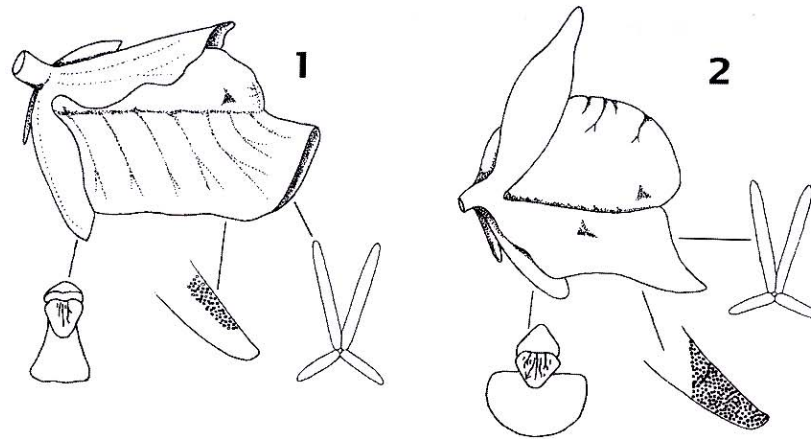
australis



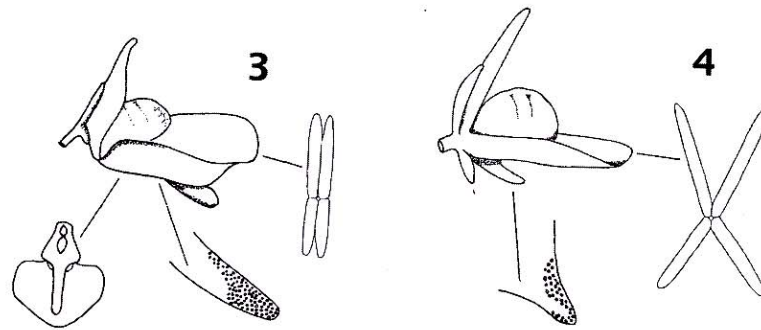
Quelle: C. STACE (1991)







front views 3cm
others 1cm



quadrifids 100μm

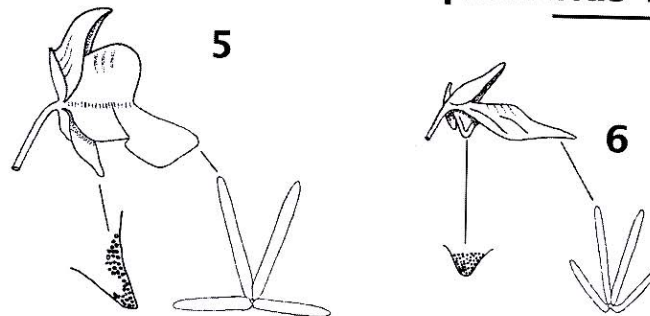
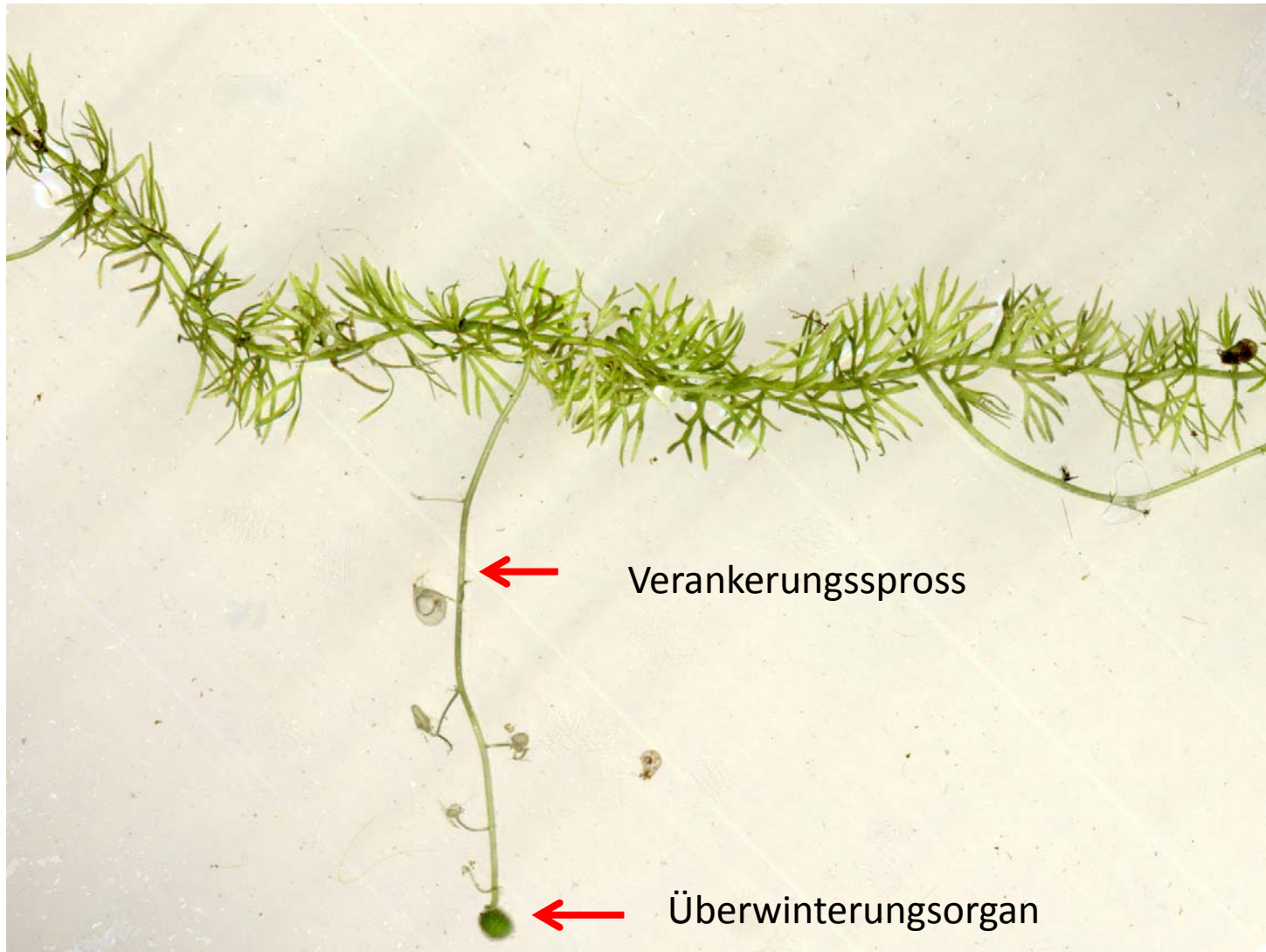


FIG 666 - Flowers (lateral and front views, spur showing gland distribution) and bladder quadrifids of *Utricularia*. 1, *U. vulgaris*. 2, *U. australis*. 3, *U. intermedia*. 4, *U. stygia*. 5, *U. ochroleuca*. 6, *U. minor*. Courtesy of G. Thor.

Hauptgruppe *intermedia*





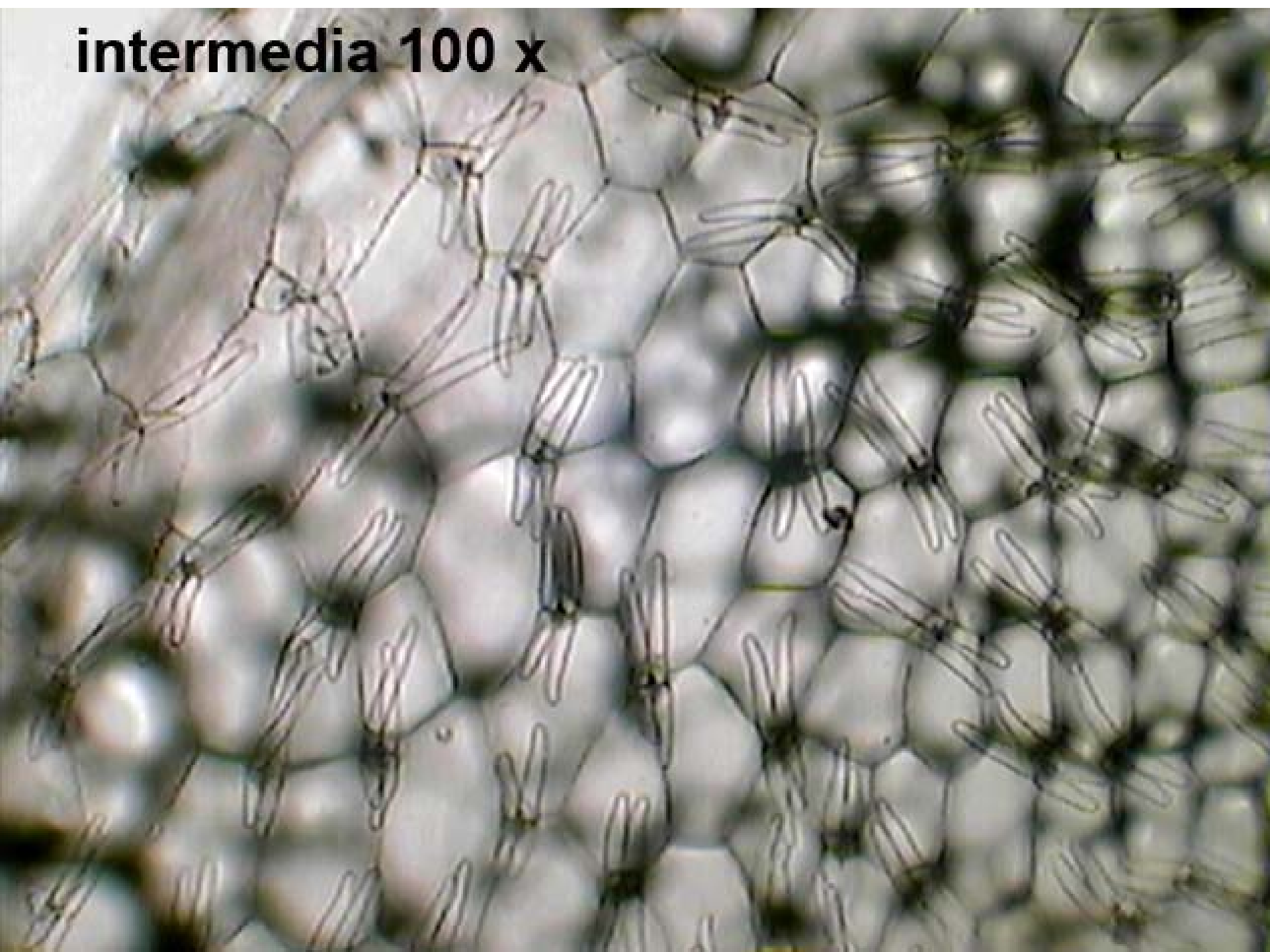
Blattrand

Blattspitze



Utricularia intermedia

intermedia 100 x





intermedia 400x



Utricularia stygia

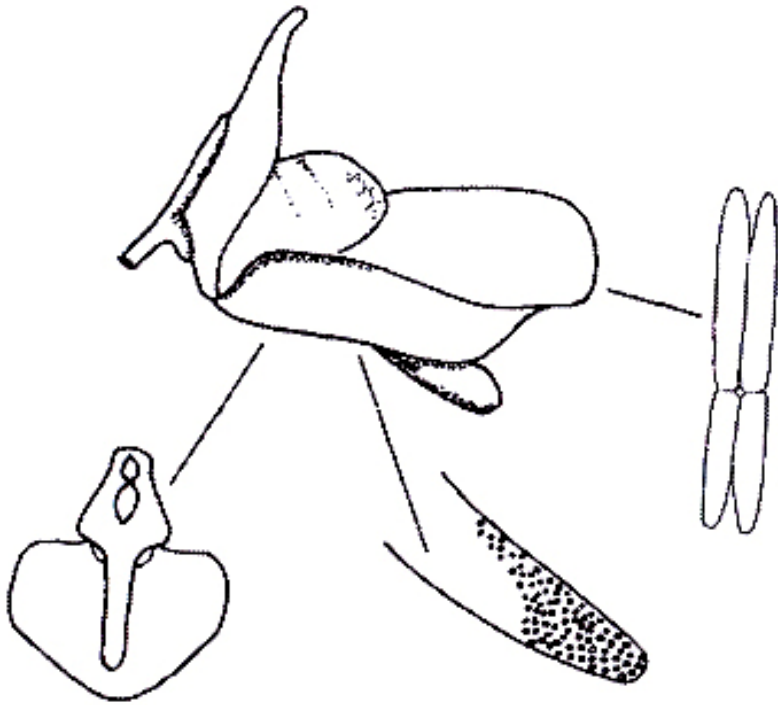


Blattrand 100 x

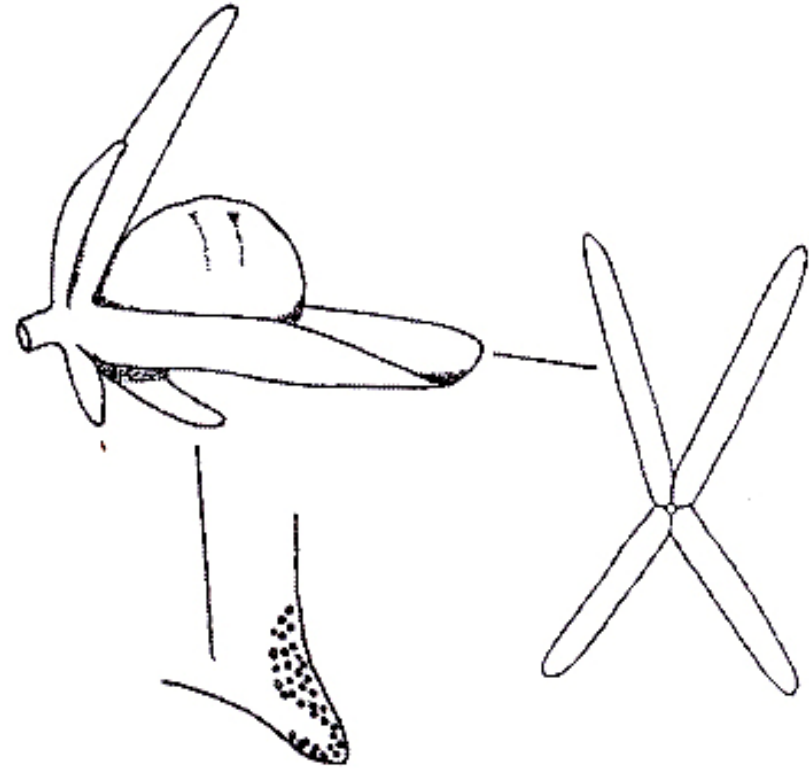
Utricularia stygia

Blattspitze 100 x

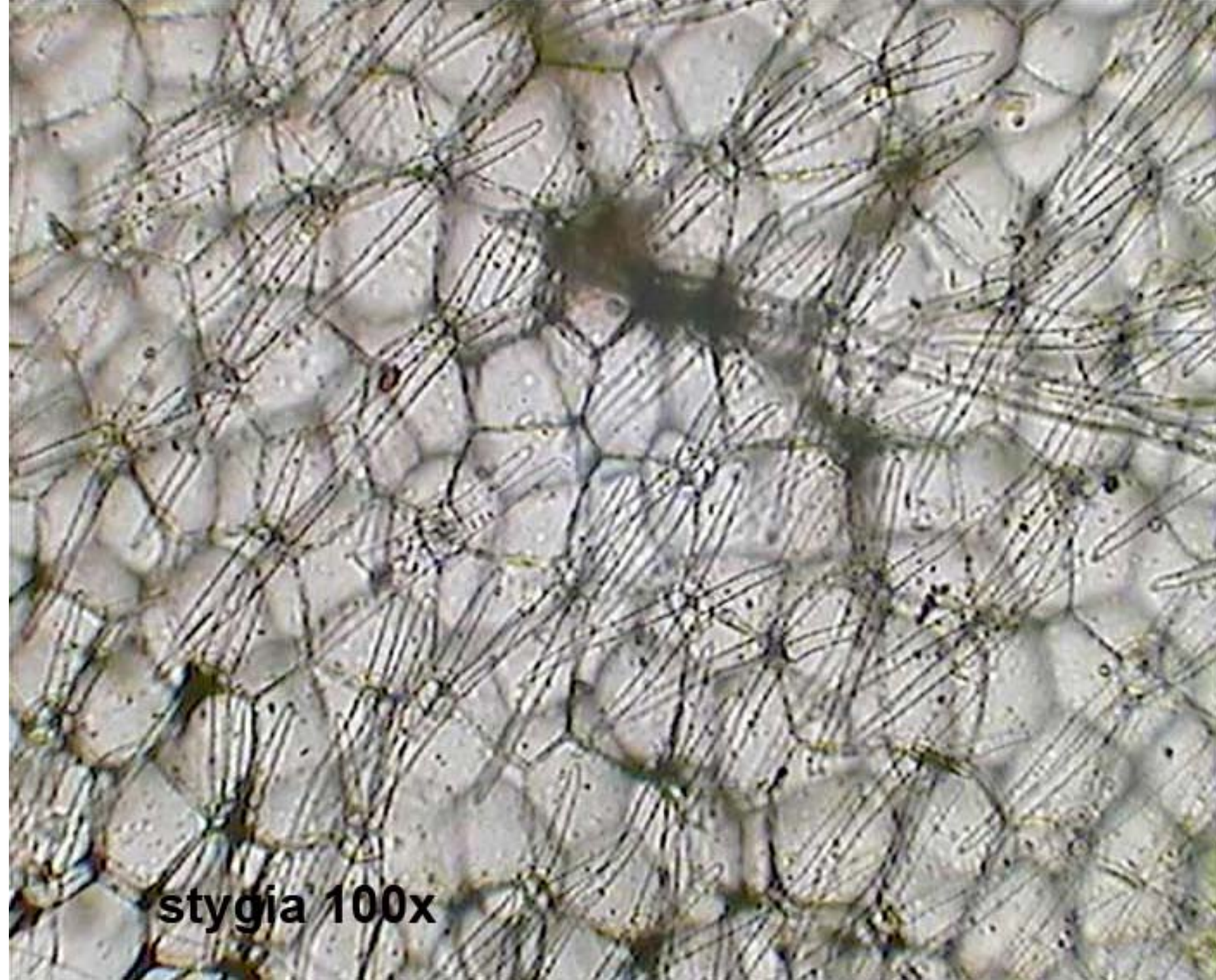




Utricularia intermedia



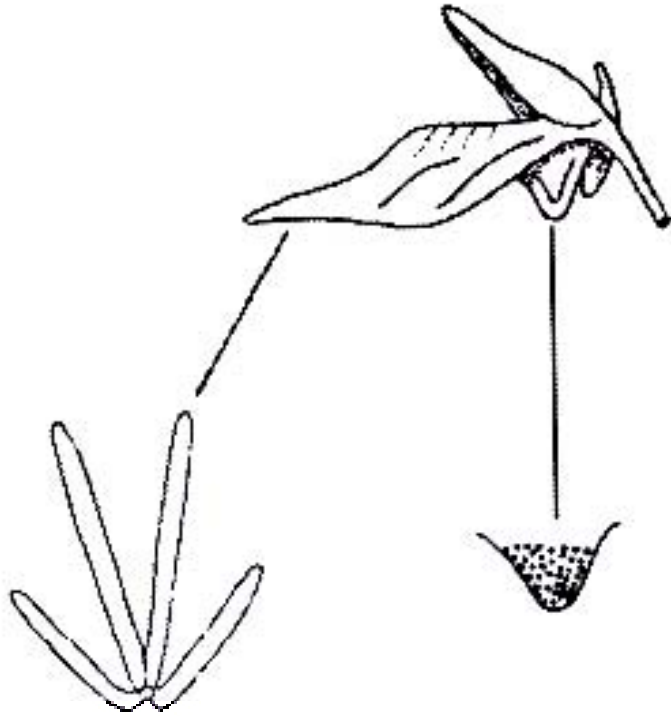
Utricularia stygia



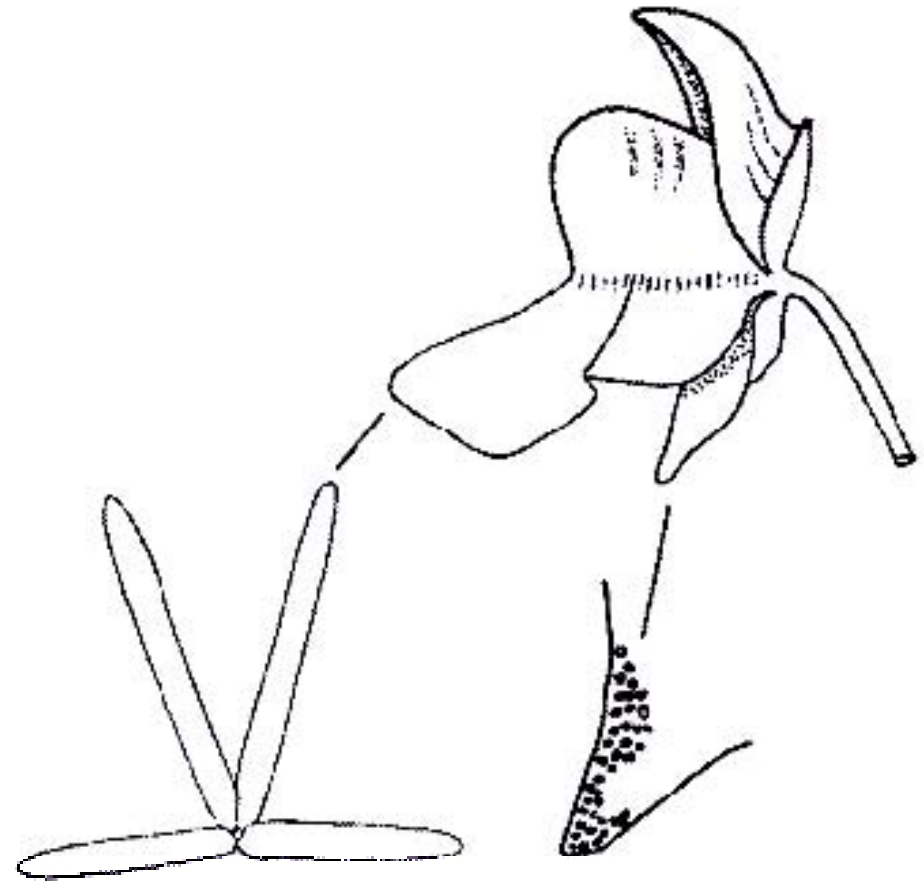
stygia 100x



stygia 400x



Utricularia minor



Utricularia bremii



U. minor 400 x

Utricularia vulgaris
- Gewöhnlicher Wasserschlauch -

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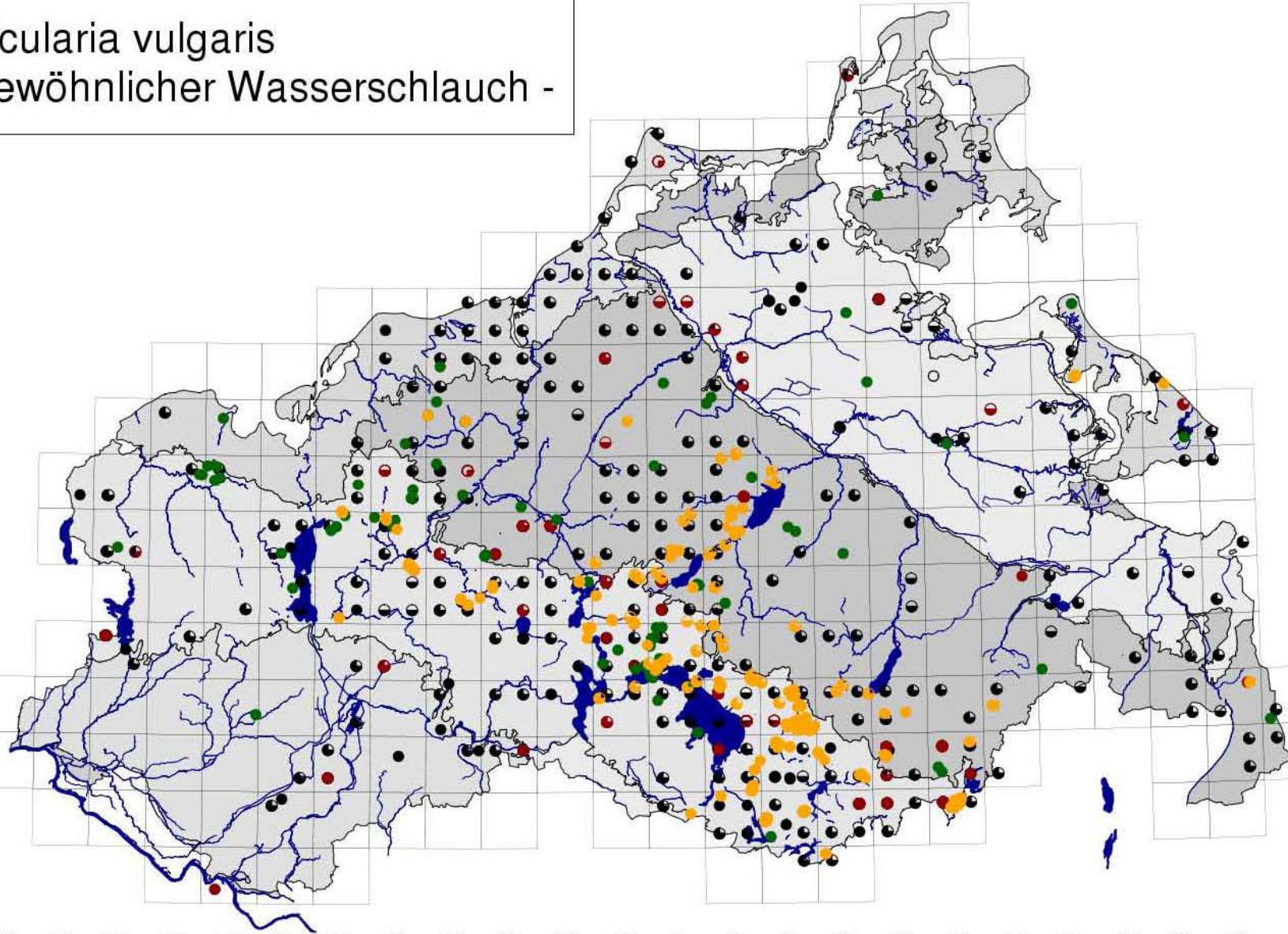
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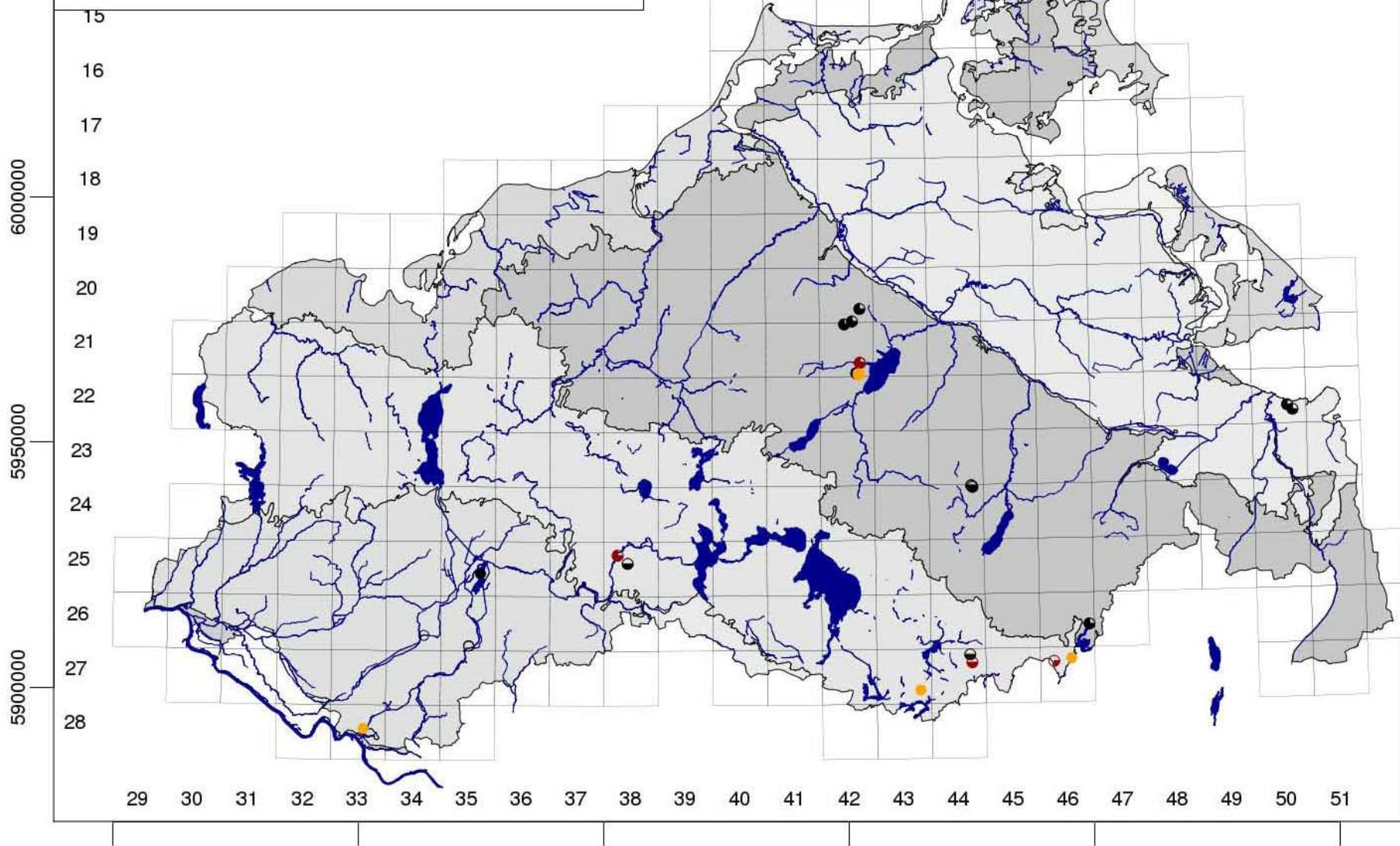
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Utricularia australis

- Verkannter Wasserschlauch -



Utricularia intermedia
- Mittlerer Wasserschlauch -

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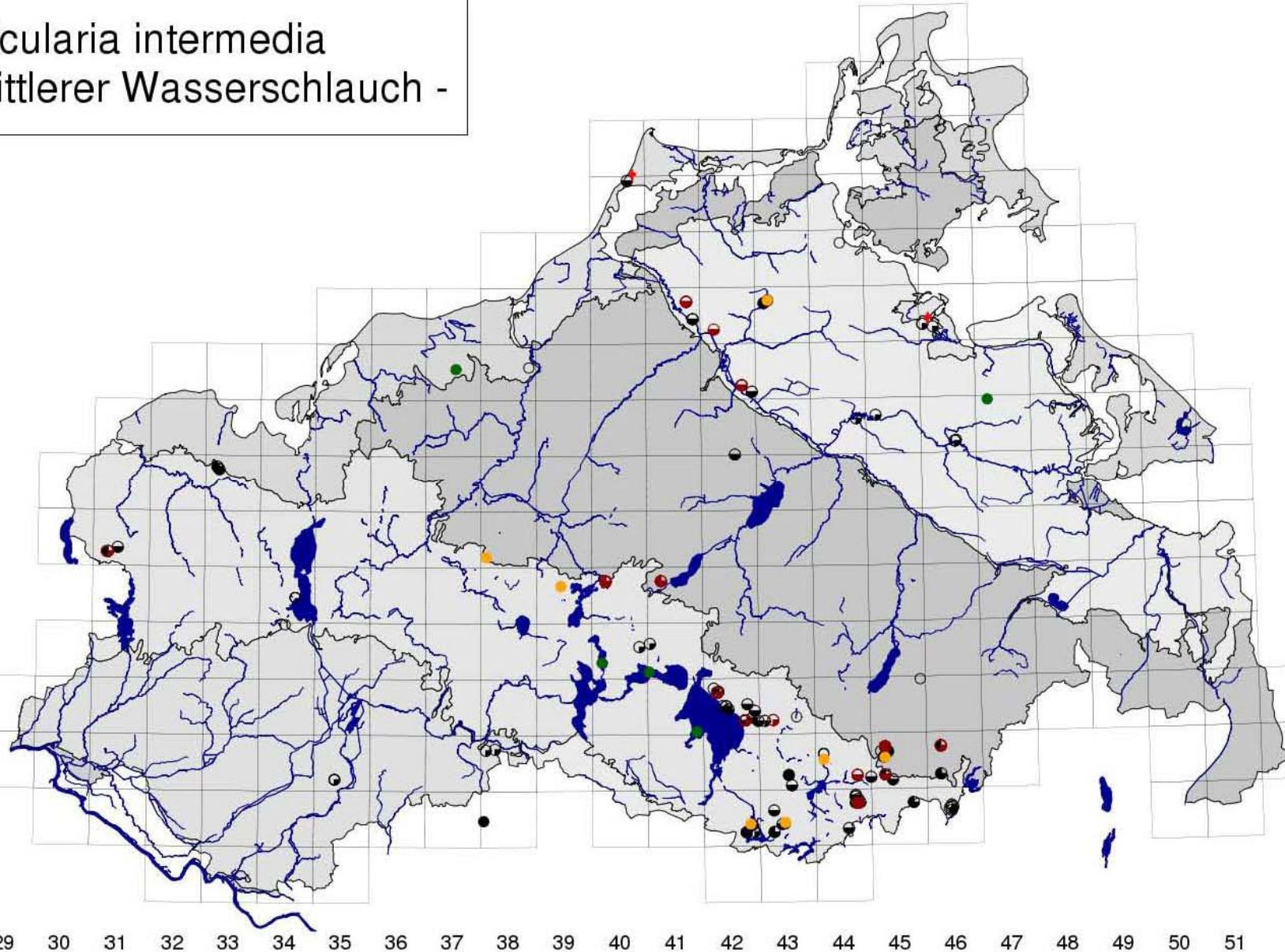
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Utricularia minor
- Kleiner Wasserschlauch -

