

Tryblionella

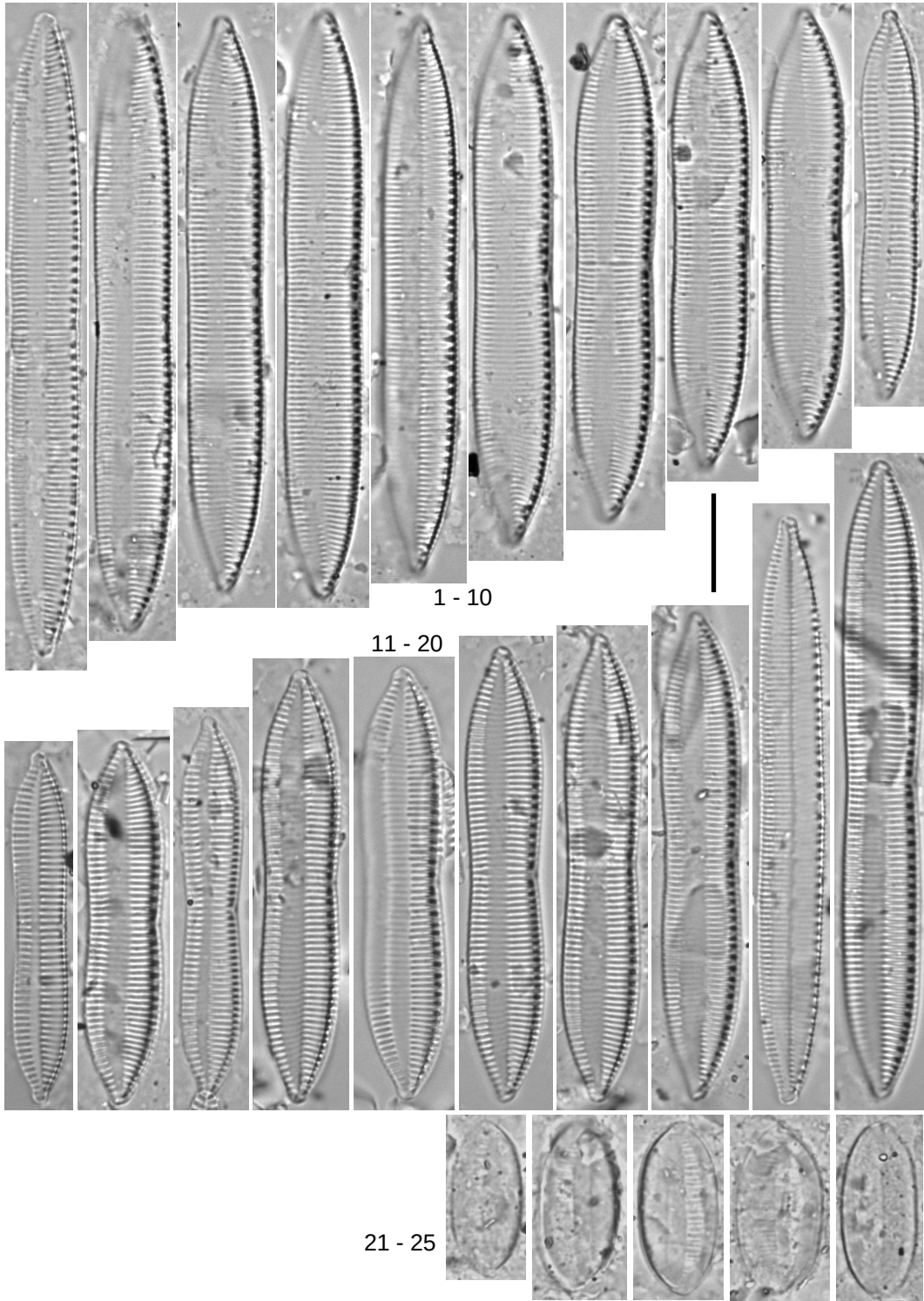


Plate 264

LM: x1500

Figs 1-11: *Epithemia adnata* var. *proboscidea* (Kützing) Hendey sensu You et al. 2009, p. 49

Scale bar = 10 μm

Figs 1-11: Grândola Stream (Sado basin), 10-05-2006.

Figs 1-8: Valve view.

Figs 9-11: Girdle view.

Epithemia

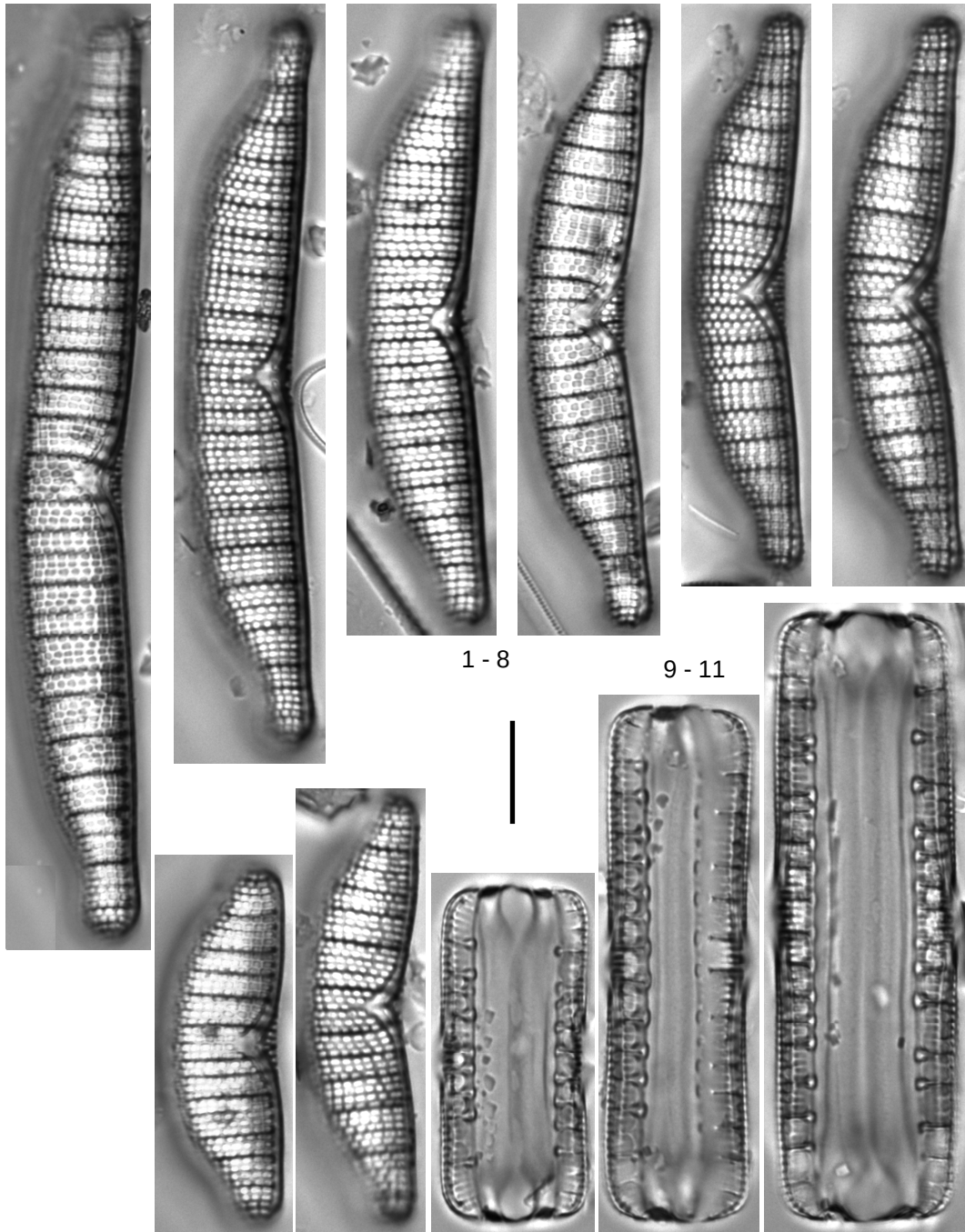


Plate 265

LM: x1500

Figs 1-4: *Epithemia turgida* (Ehrenberg) Kützing, p. 49 [ETUR]

Figs 5-9: *Epithemia sorex* Kützing, p. 49 [ESOR]

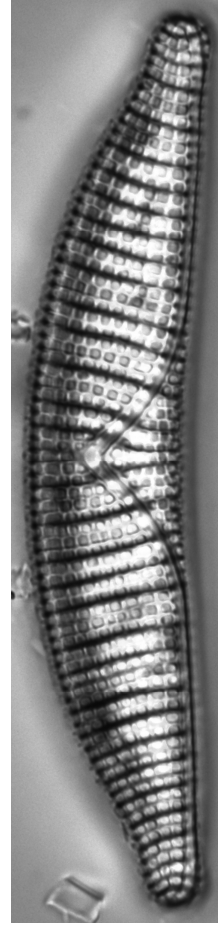
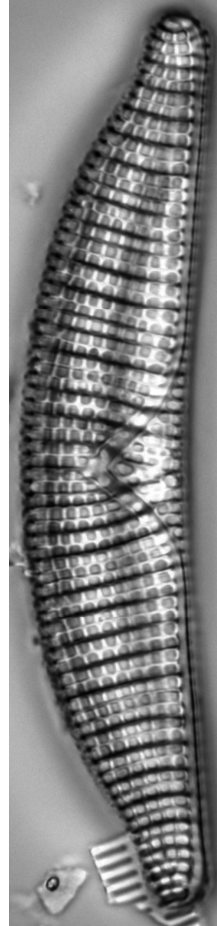
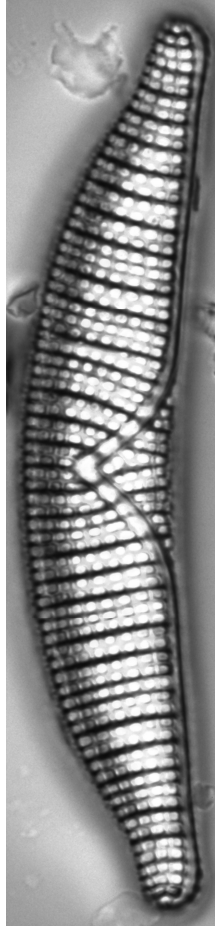
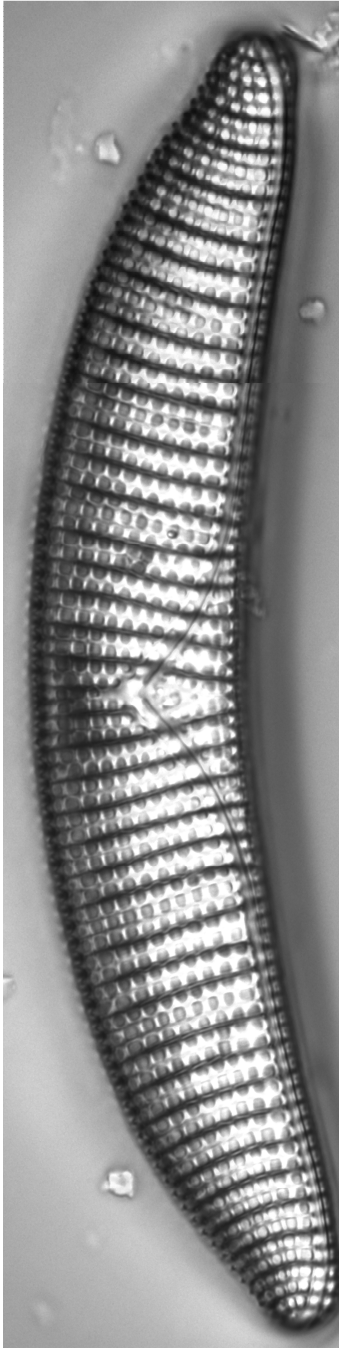
Scale bar = 10 μm

Figs 1-4: Grândola Stream (Sado basin), 10-05-2006.

Figs 5-9: Monte das Águias, Divor Stream (Guadiana basin), 03-07-2006.

Figs 1-9: Valve view.

Epithemia



1 - 4

5 - 9

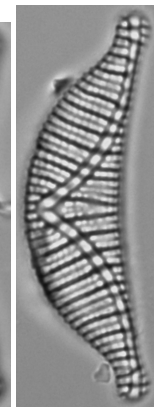
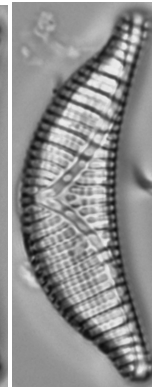
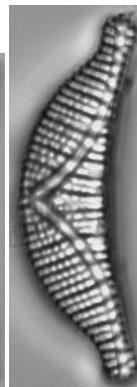
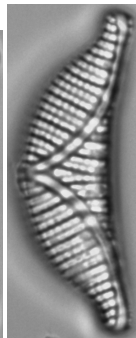
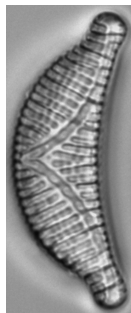


Plate 266

LM: x1500

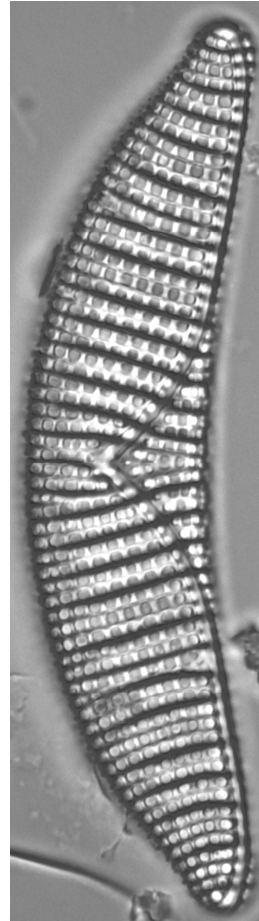
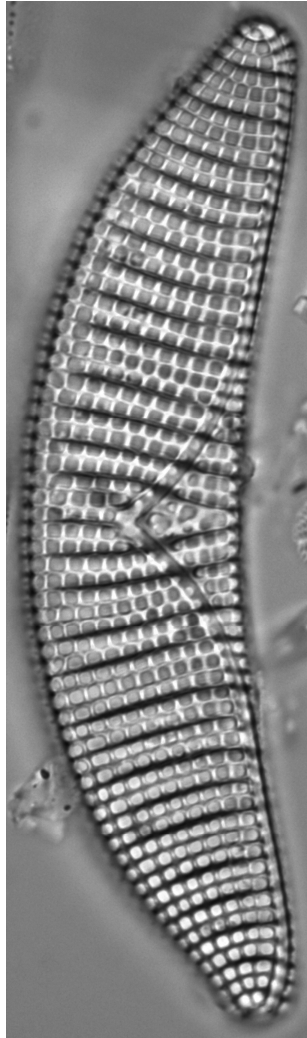
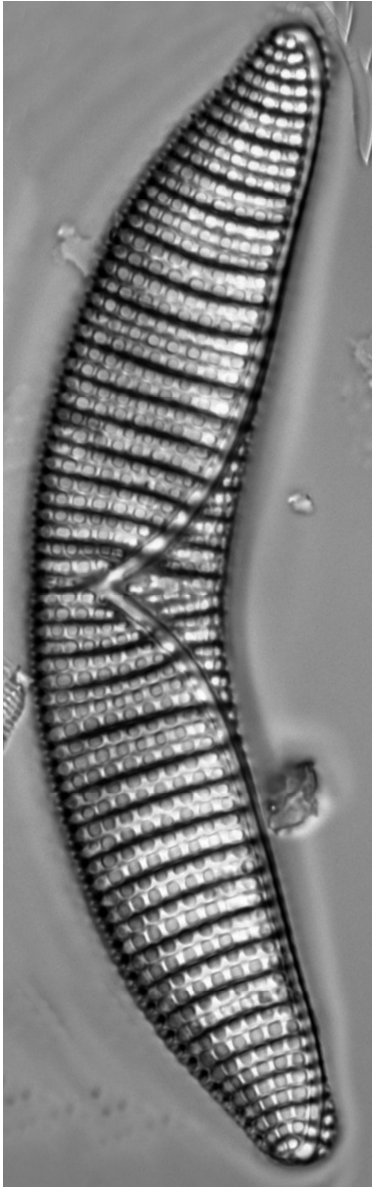
Figs 1-3: *Epithemia turgida* (Ehrenberg) Kützing, p. 49 [ETUR]

Scale bar = 10 μm

Figs 1-3: Grândola Stream (Sado basin), 10-05-2006.

Figs 1-3: Valve view.

Epithemia



1 - 3



Plate 267

LM: x1500

Figs 1-9: *Rhopalodia gibba* (Ehrenberg) O. Müller, p. 49 [RGIB]

Scale bar = 10 µm

Figs 1-9: Grândola Stream (Sado basin), 10-05-2006.

Figs 1-7, 9: Valve view.

Fig. 8: Complete frustule in valve view.

Rhopalodia

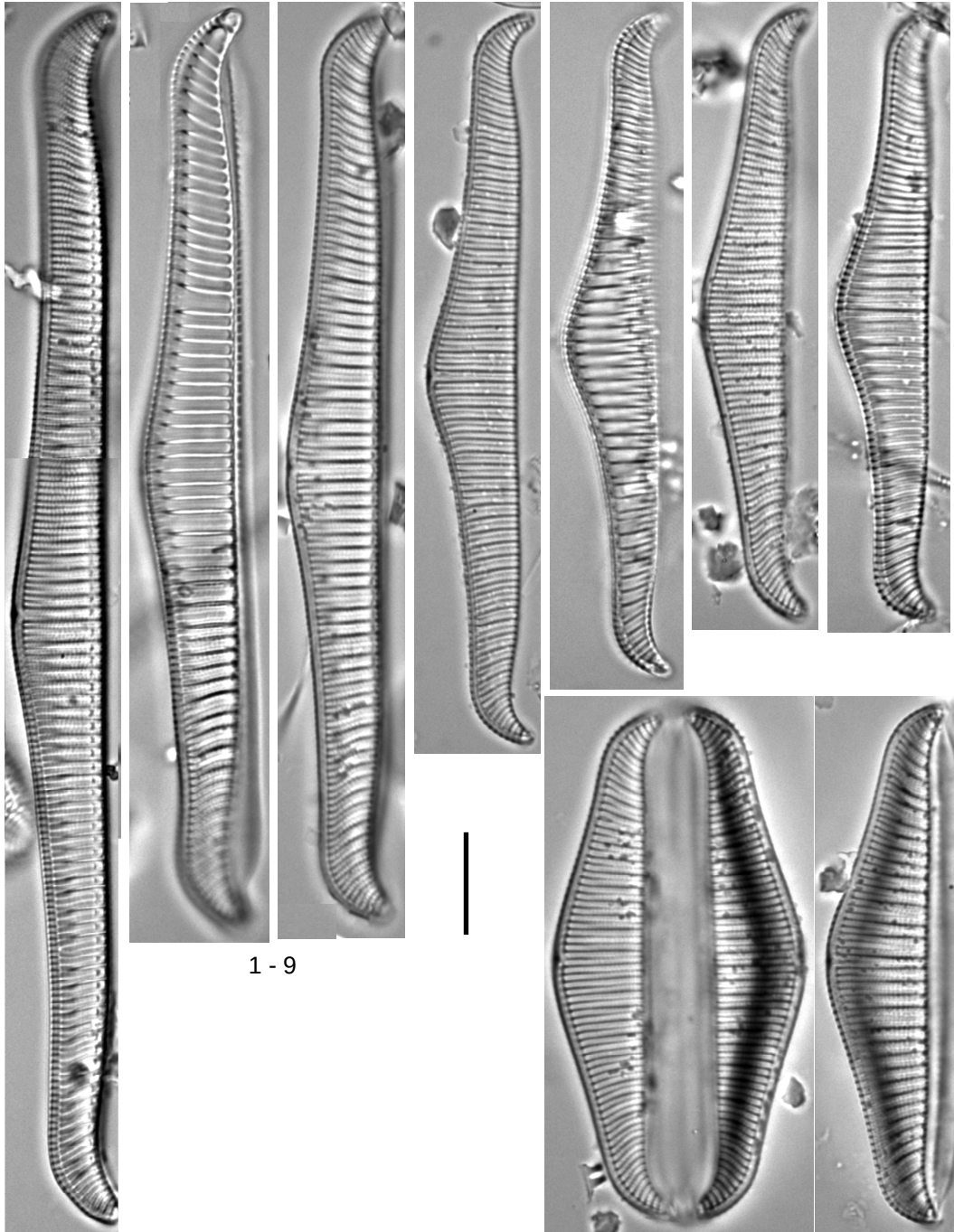


Plate 268

LM: x1500

Figs 1-3: *Cymatopleura solea* var. *apiculata* (W. Smith) Ralfs, p. 50 [CSAP]

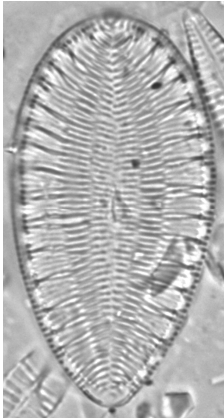
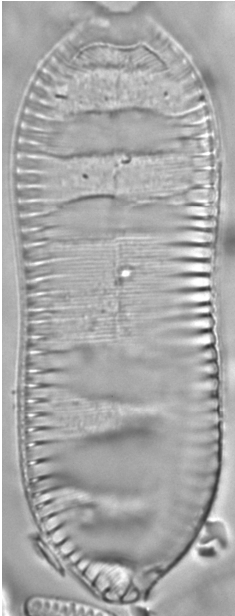
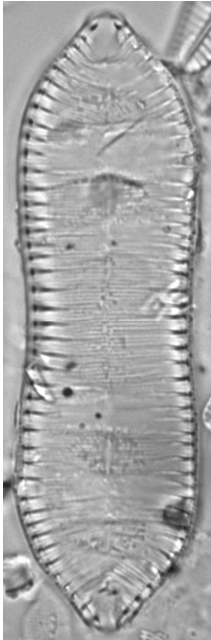
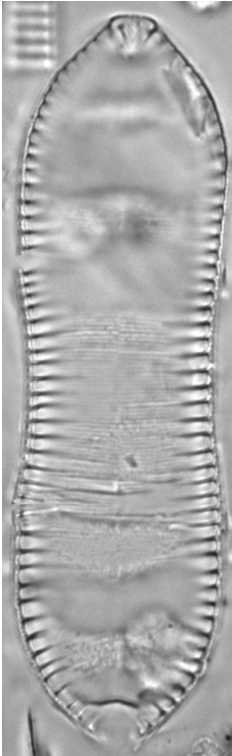
Figs 4-7: *Surirella ovalis* Brébisson 1838, p. 50 [SOVI]

Scale bar = 10 μm

Figs 1-7: Prata Stream (Sado basin), 02-06-2006.

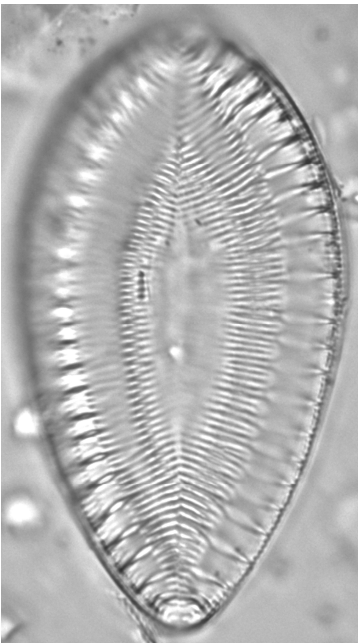
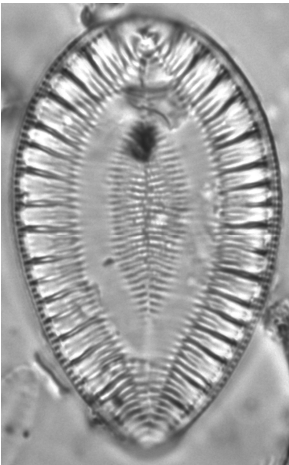
Figs 1-7: Valve view.

Cymatopleura
Surirella



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1 - 3



5 - 7

Plate 269

LM: x1500

Figs 1-6: *Surirella ovalis* Brébisson 1838, p. 50 [SOVI]

Figs 7-11: *Surirella brebissonii* var. *kuetzingii* Krammer & Lange-Bertalot, p. 50 [SBKU]

Scale bar = 10 µm

Figs 1-6: Arroquelas, Lebre Stream (Tejo basin), 30-06-2006.

Figs 7-11: Ficalho, Vidigão Stream (Guadiana basin), 27-04-2006.

Figs 1-11: Valve view.