## Cruciferae

## ZILLA

<u>Vessels</u> small, mostly solitary, but with some radial multiples and clusters; seldom touching the rays; about 40-50 per sq. mm. Perforations. Intervascular pitting alternate; sometimes elongated horizontally, with horizontal apertures; sometimes with striations due to coalescent apertures; pits to parenchyja similar. Mean member length 1.8-2.4 mm.

Parenchyma paratracheal, limited to rare cells about the vessels.

Rays up to 2-4 cells wide; between 1-2 mm. high; uniseriates few; 2-6 rays per mm; markedly heterogeneous and composed mainly of square to upright cells.

Fibres with small bordered pits, equally numerous on both radial and tangential walls. Mean length about 0.4 mm.