

insight
c l u b

primary phloem fiber

co k

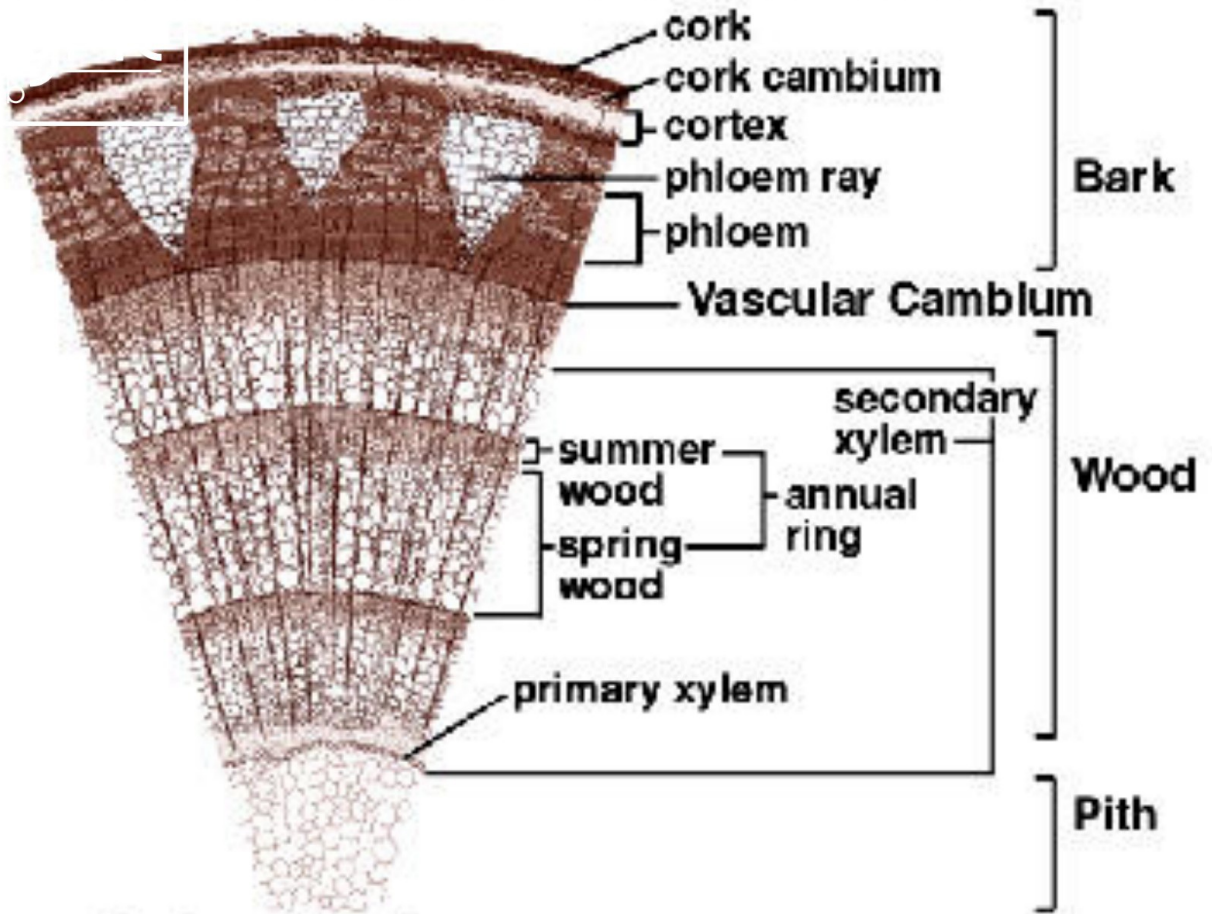
c.c

2ry cortex

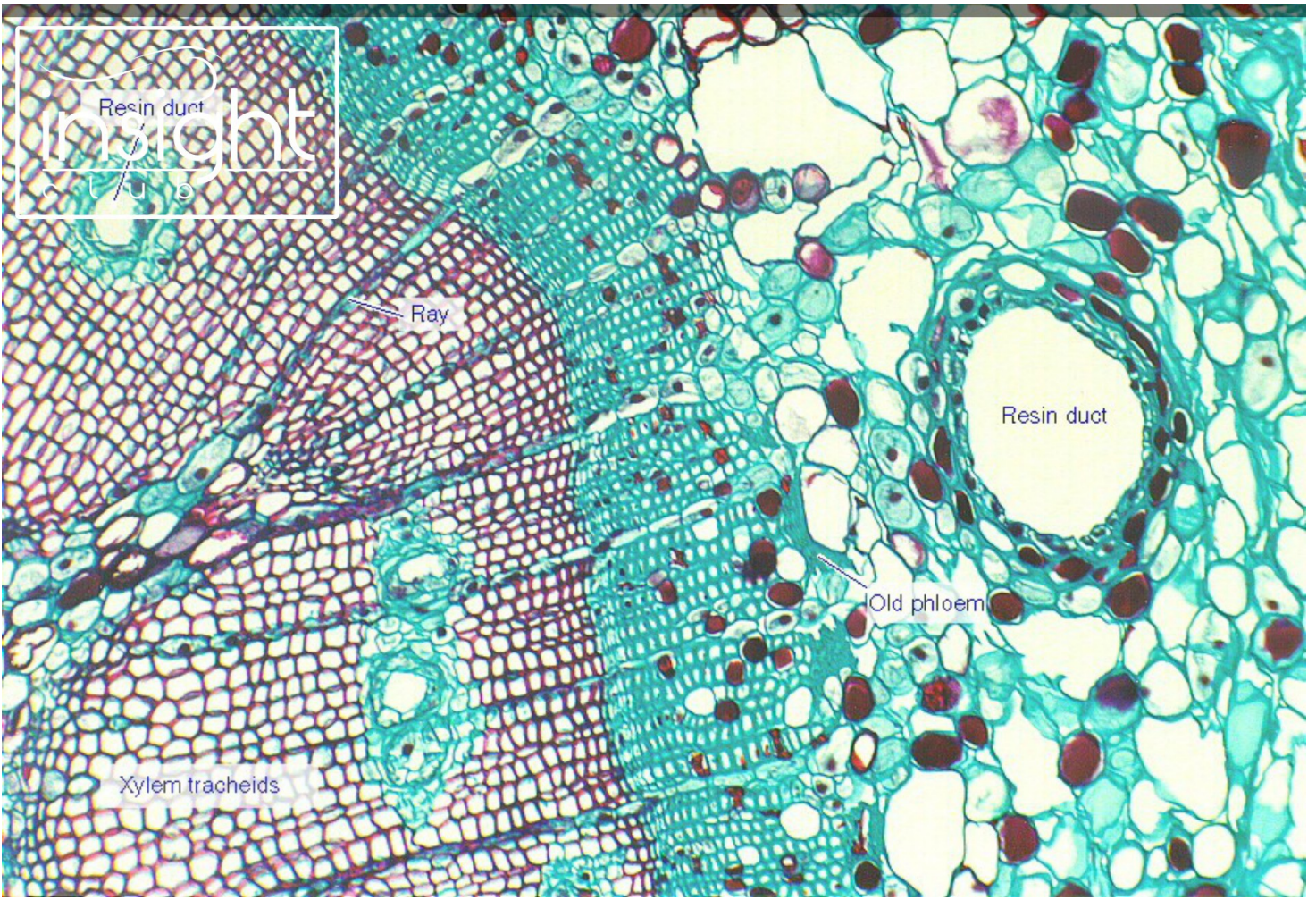
Phloem ray

cortex

Secondary growth of stems



Section of woody stem



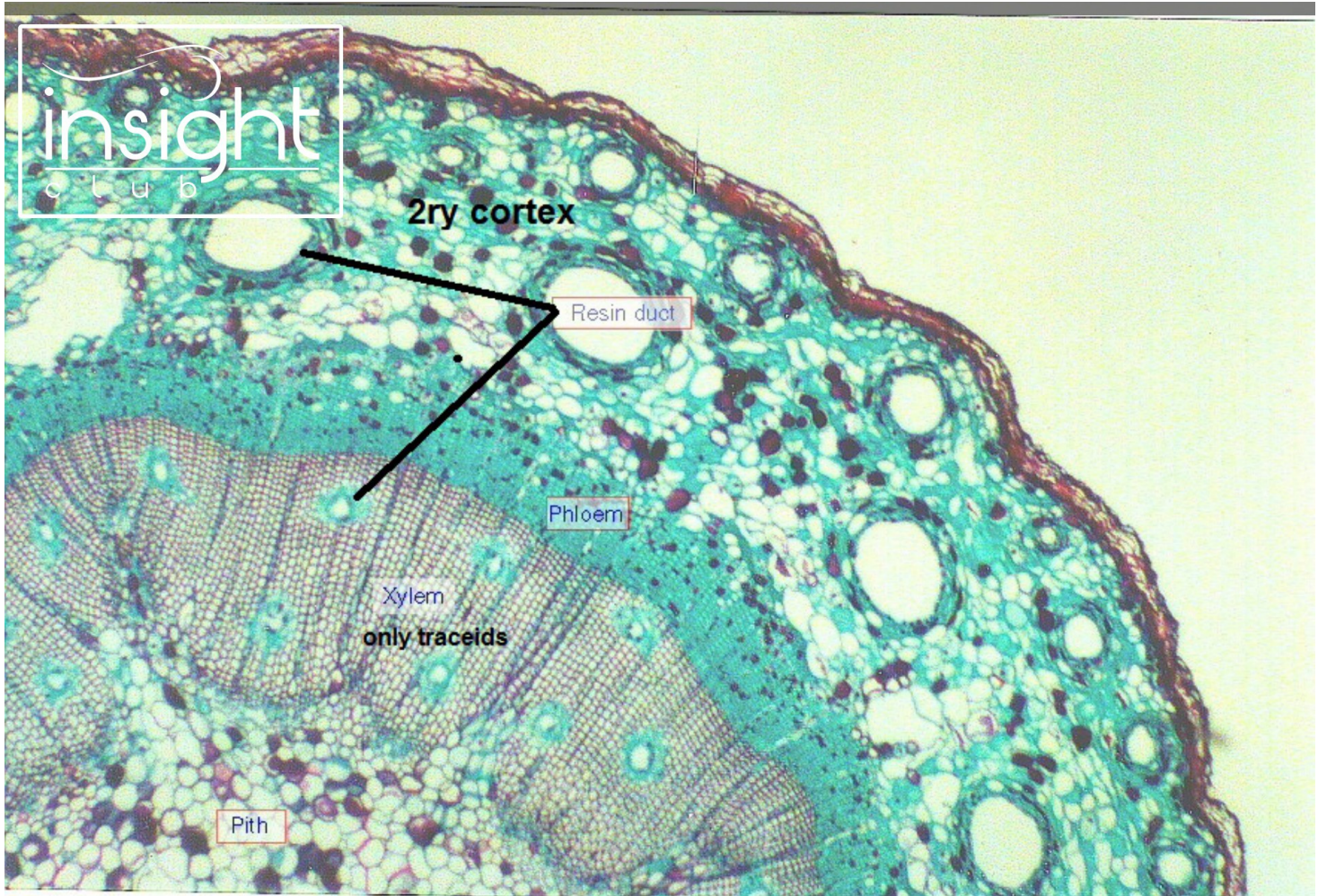
2ry cortex

Resin duct

Phloem

Xylem
only tracheids

Pith



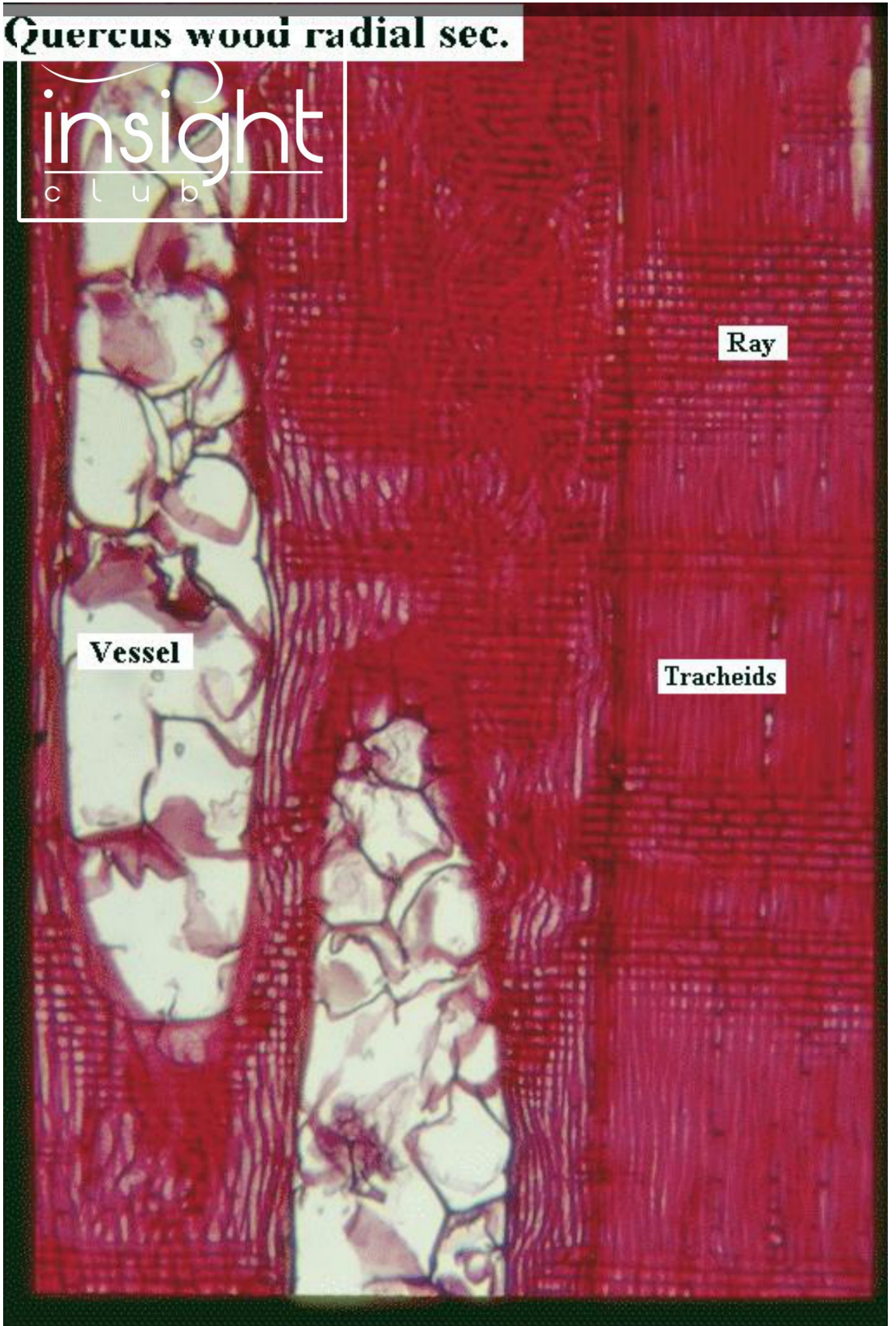
Quercus wood radial sec.

insight
club

Ray

Vessel

Tracheids



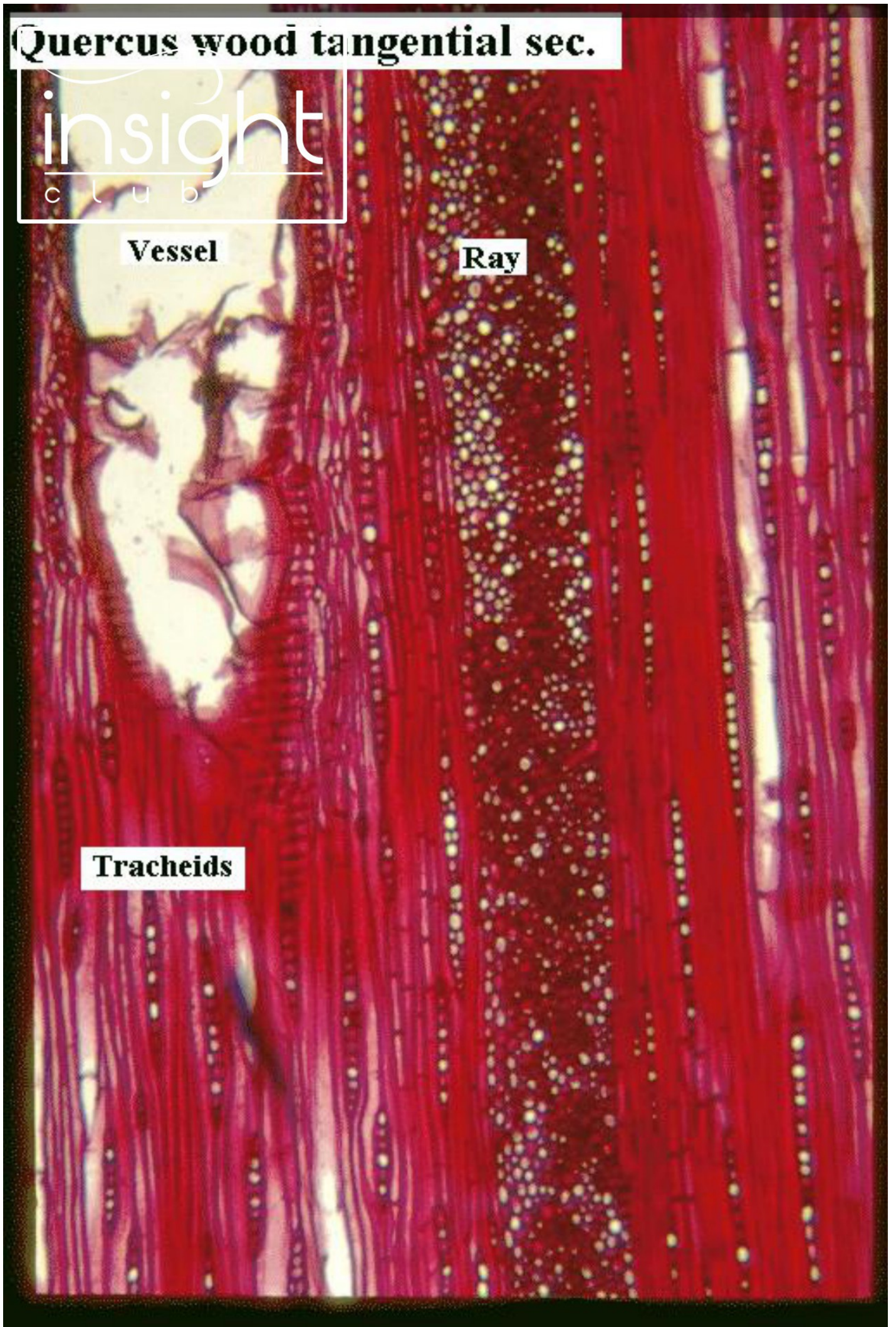
Quercus wood tangential sec.

insight
club

Vessel

Ray

Tracheids



Methods of Sectioning

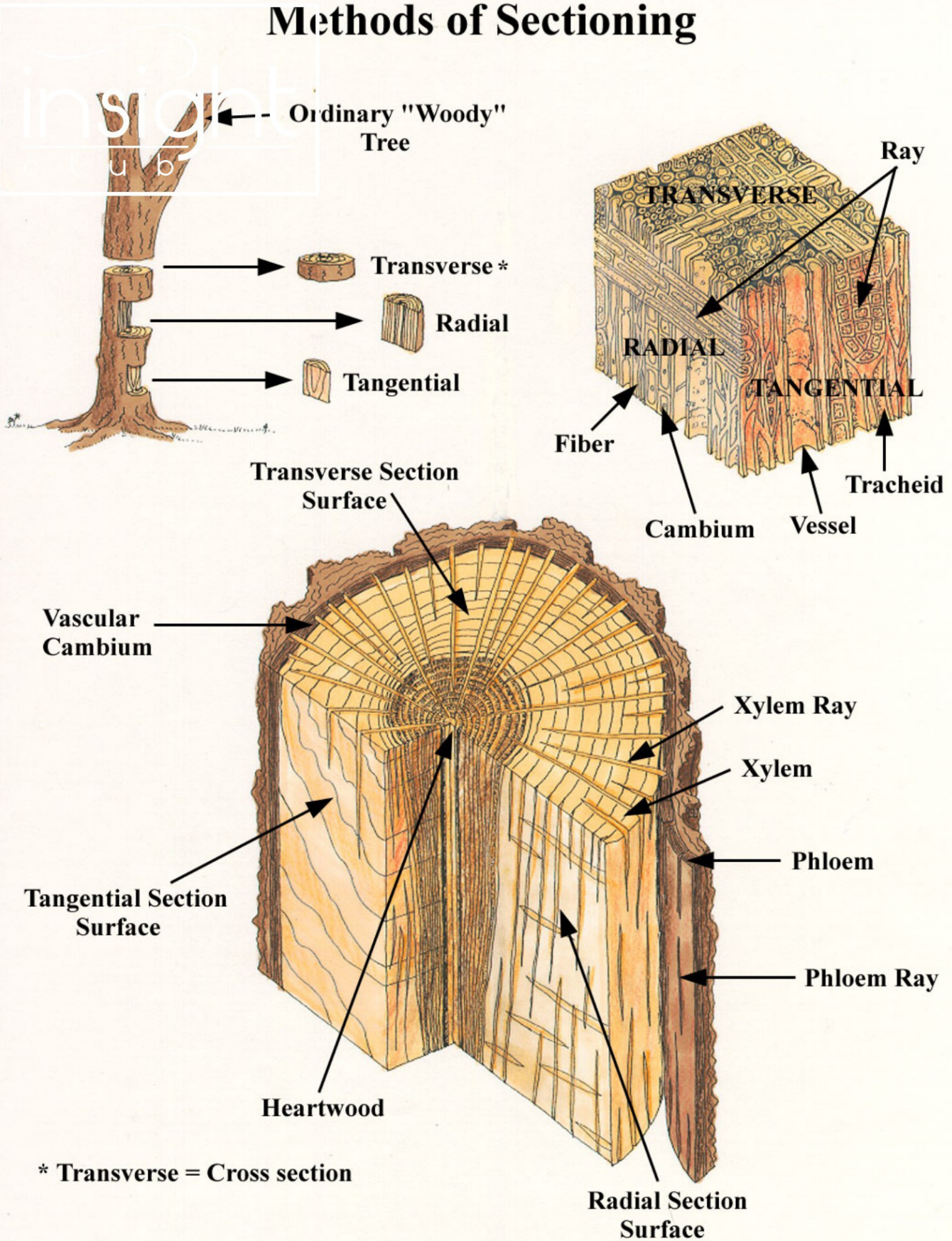


FIGURE 5.6 A cross section of a portion of a young linden (*Tilia*) stem. (Photomicrograph by G. S. Ellmore)

