

Copy of a printed microscope image referenced as "TS. of ZEA roots"

Contributors

Richards, E. G. (Edward Graham)

Publication/Creation

March 1958

Persistent URL

<https://wellcomecollection.org/works/nuzwqmxm>

License and attribution

You have permission to make copies of this work under a Creative Commons, Attribution, Non-commercial license.

Non-commercial use includes private study, academic research, teaching, and other activities that are not primarily intended for, or directed towards, commercial advantage or private monetary compensation. See the Legal Code for further information.

Image source should be attributed as specified in the full catalogue record. If no source is given the image should be attributed to Wellcome Collection.



Wellcome Collection
183 Euston Road
London NW1 2BE UK
T +44 (0)20 7611 8722
E library@wellcomecollection.org
<https://wellcomecollection.org>

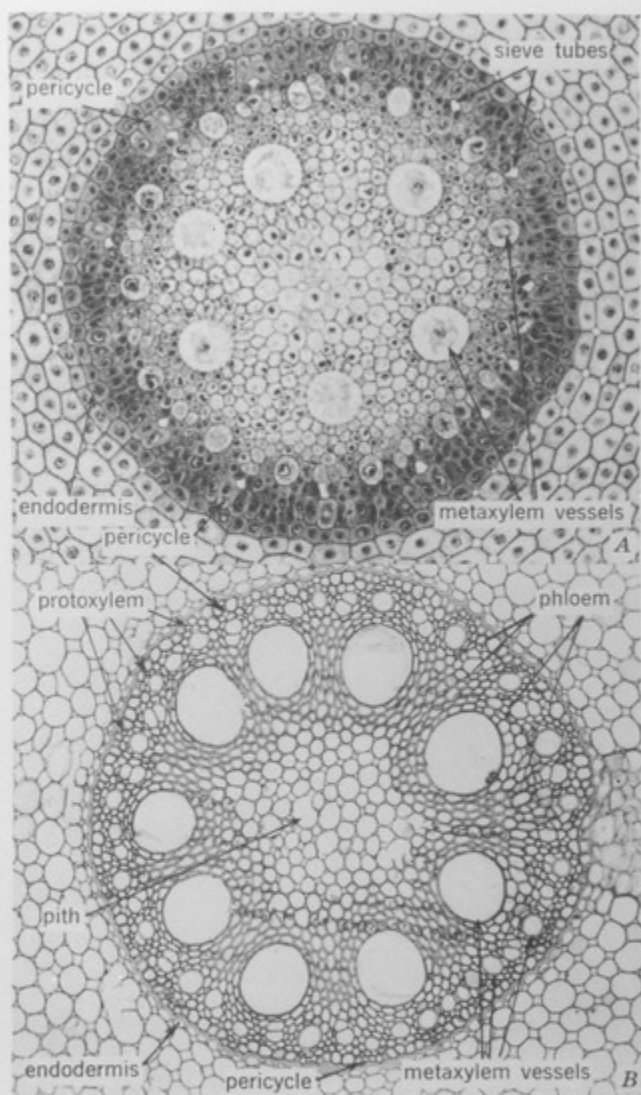


PLATE 73. Transections of *Zea* roots showing two stages of development of the central cylinder. In *A* only the first sieve tubes are mature. All cells are differentiated in *B*, the vascular parenchyma is sclerified, and the endodermis is in tertiary state. (Compare with fig. 17.3.) The late metaxylem vessels are numerous and encircle a pith. (Contrast with the wheat root in plate 71.) (*A*, $\times 170$; *B*, $\times 102$.)