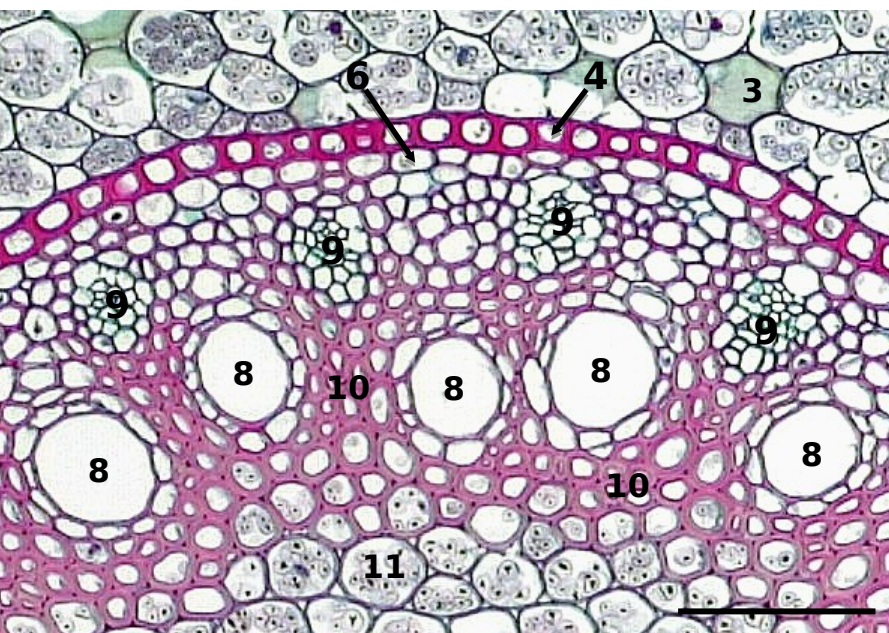
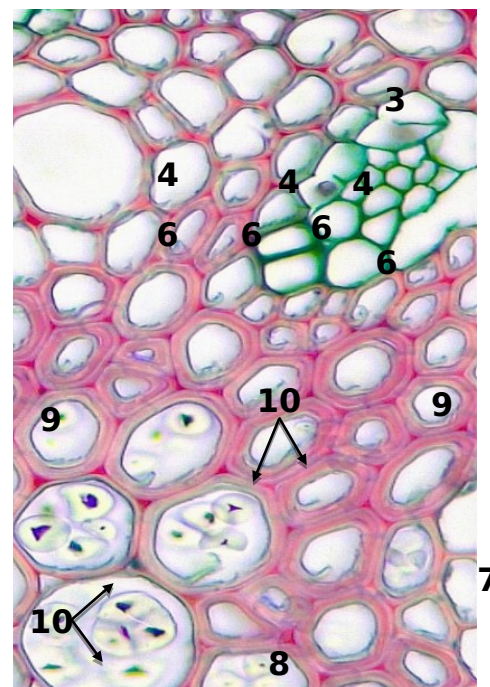
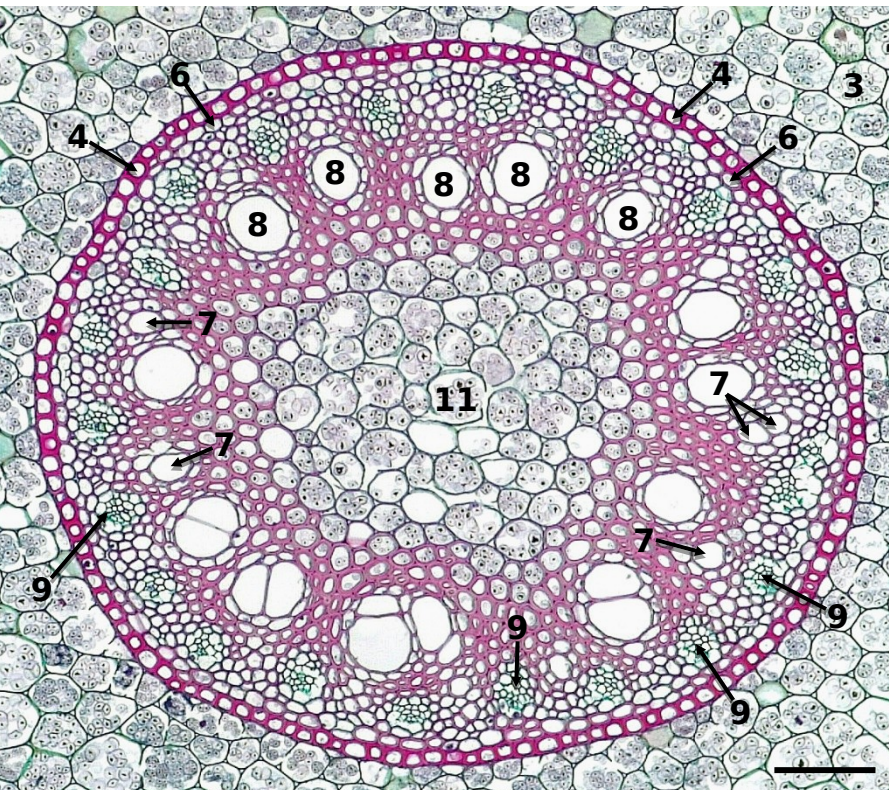
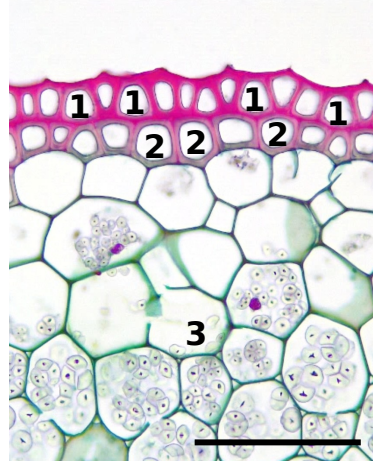
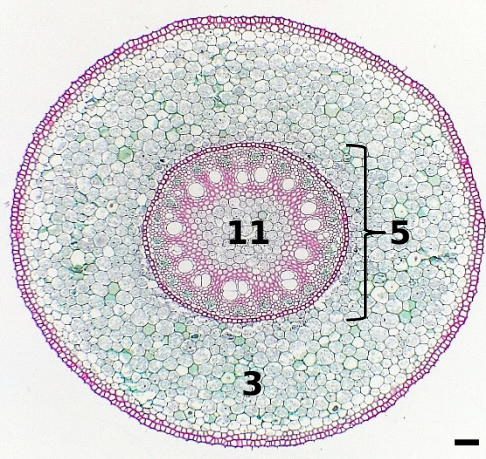


# Monocot Root *Smilax* (Greenbrier)

1. Epidermis
2. Hypodermis
3. Cortex
4. Endodermis
5. Vascular cylinder (stele)
6. Pericycle
7. Early metaxylem
8. Late metaxylem
9. Primary phloem
10. Sclerenchyma
11. Pith

Transverse sections

Bar = 100  $\mu$ m  on Lai and Carol Wenzel. 2020



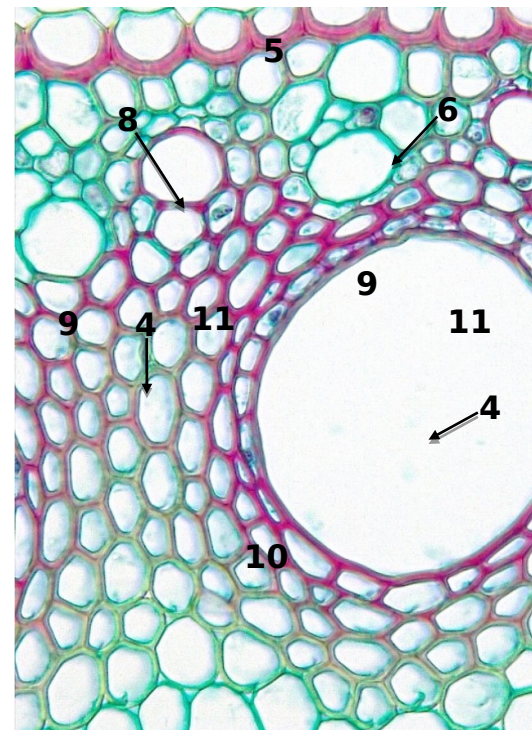
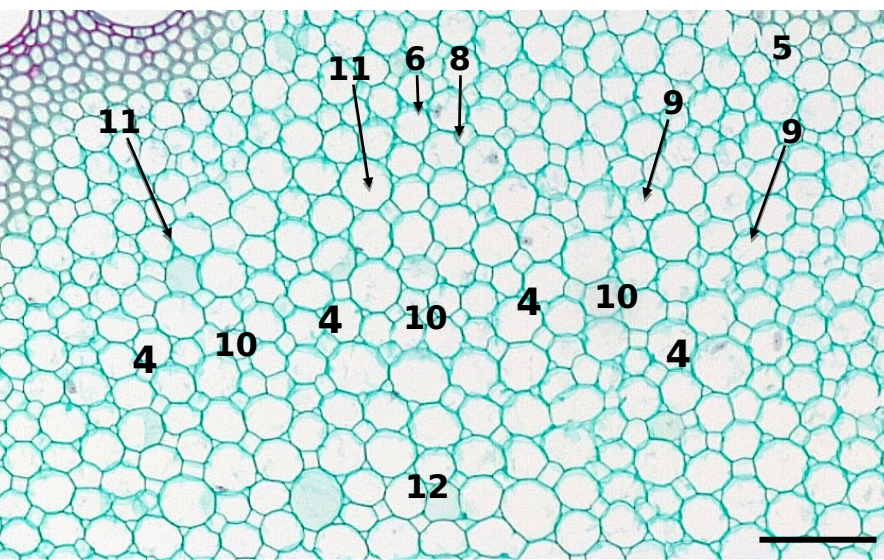
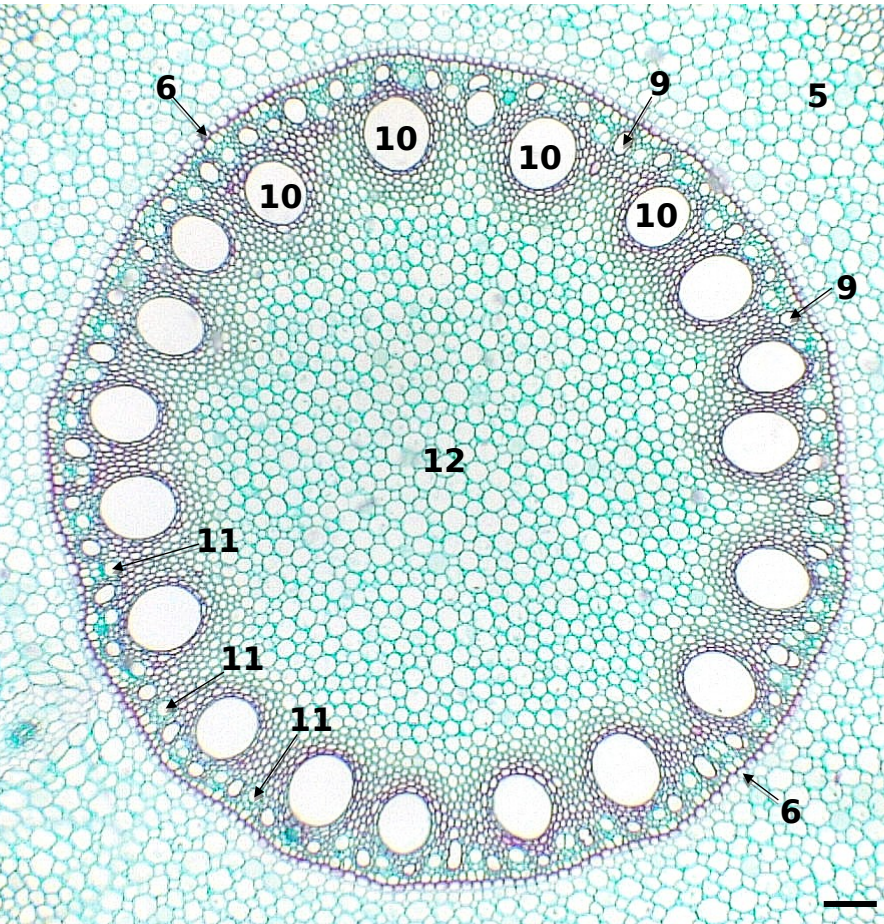
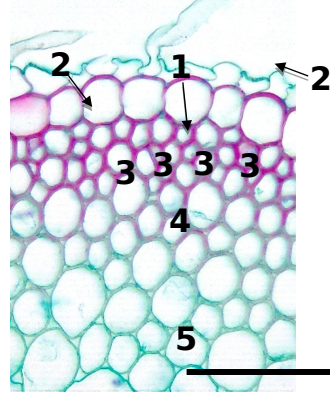
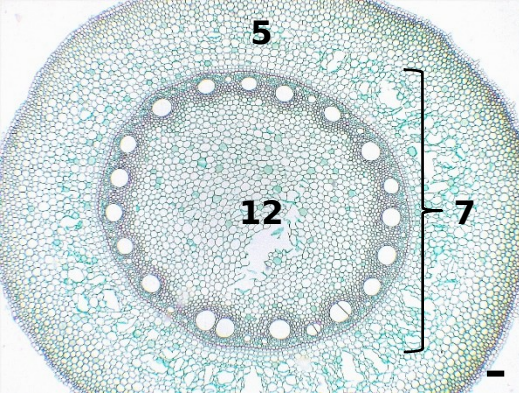
# Monocot Root

## *Zea mays* (Corn)

1. Epidermis
2. Root hair
3. Hypodermis
4. Sclerenchyma
5. Cortex
6. Endodermis
7. Vascular cylinder (stele)
8. Pericycle
9. Early metaxylem
10. Late metaxylem
11. Primary phloem
12. Pith

Transverse sections

Bar = 100  $\mu$ m  on Lai and Carol Wenzel. 2020

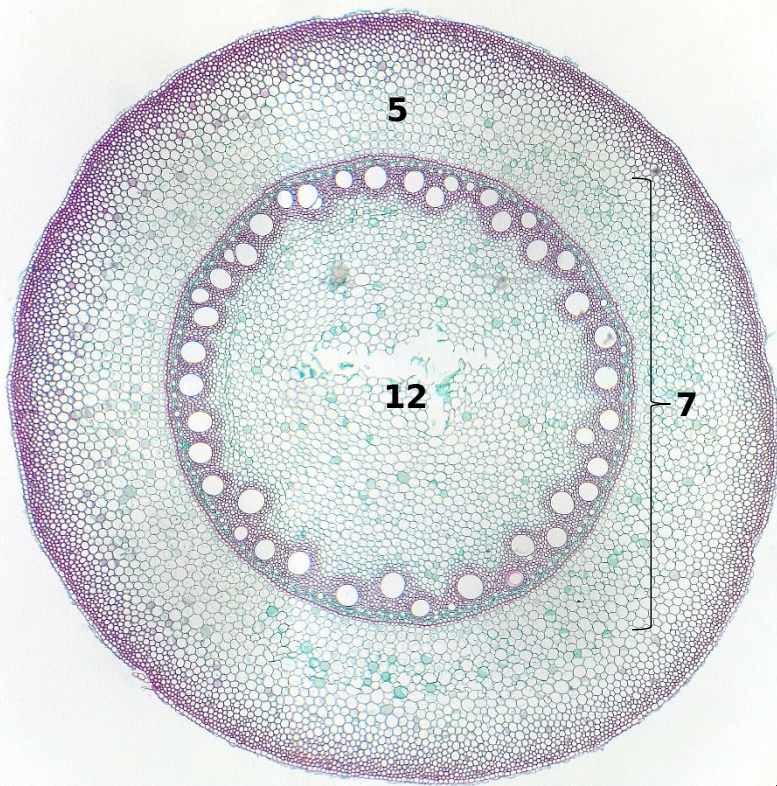


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# Monocot Root

1. Epidermis
2. Root hair
3. Hypodermis
4. Sclerenchyma
5. Cortex
6. Endodermis
7. Vascular cylinder (stele)
8. Pericycle
9. Early metaxylem
10. Late metaxylem
11. Primary phloem
12. Pith

Transverse sections



Bar = 100  $\mu$ m

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