



TT

Transpiration

Transport in Plants : Xylem

- 1
- 2
- 3
- 4
- 5

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Xylem :

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- ↳

Cohesion

Cohesion - Tension Theory

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- ↳
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Factors Affecting the Rate of Transpiration

- 1)
- 2)
- 3)
- 4)
- ↳



Mass Transport in Plants: Phloem

Phloem:

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1)

2)

Evidence for Mass Flow / Translocation

→ Radioactive Labeling

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→ Ringing Experiments

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However...

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TT

Source

Mass Flow Hypothesis / Translocation

1 2 3 4 5

Sink



1)

2)

3)

4)

