Plant Physiology®

July 2013 • Volume 162 • Number 3

www.plantphysiol.org

Plant Physiology®

July 2013 • Vol. 162 • No. 3

The electronic form of this issue, available as of July 8, 2013, at www.plantphysiol.org, is considered the journal of record.

On the Cover: Leaf venation of a sycamore tree (*Acer pseudoplatanus*). Photograph by Tom Donald (http:// www.flickr.com/clearwood), a Scottish photographer and frequent contributor to The Plant Cell's *Teaching Tools in Plant Science* series.

Continued on next page

Continued from preceding page

CELL BIOLOGY

ECOPHYSIOLOGY AND SUSTAINABILITY

Continued on next page

Continued from preceding page

GENES, DEVELOPMENT, AND EVOLUTION

Continued on next page

Continued from preceding page

MEMBRANES, TRANSPORT, AND BIOENERGETICS

SIGNALING AND RESPONSE

Continued on next page

Continued from preceding page

SYSTEMS AND SYNTHETIC BIOLOGY

Continued on next page

Continued from preceding page

CORRECTIONS

[C] Some figures in this article are displayed in color online but in black and white in the print edition.
[W] Indicates Web-only data.
[OA] Open Access articles can be viewed online without a subscription.