

CORRECTIONS

Vol. 93: 962–966, 1990

Linda M. Hall and Malcolm D. Devine. Cross-Resistance of a Chlorsulfuron-Resistant Biotype of *Stellaria media* to a Triazolopyrimidine Herbicide.

On page 963, left column, 13 lines from bottom, through right column, 6 lines from top, the concentrations of several ingredients in the ALS extraction, elution, and assay buffers were reported incorrectly. Correct concentrations are: Extraction buffer: sodium pyruvate, 1.0 mM; FAD, 10 μ M. Elution buffer: MgCl₂, 0.5 mM. Assay buffer: sodium pyruvate, 167 mM; MgCl₂, 16.7 mM; TPP, 1.67 mM; FAD, 16.7 μ M.

Vol. 94: 440–447, 1990

Per Erik Karlsson and Sarah M. Assmann. Rapid and Specific Modulation of Stomatal Conductance by Blue Light in Ivy (*Hedera helix*). An Approach to Assess the Stomatal Limitation of Carbon Assimilation.

Table V, page 446, contains errors that the authors noted in proofreading but were not incorporated on revised proof. A corrected version of Table V is shown below.

Table V. Relationships in *Hedera helix* of Changes in Assimilation (ΔA) with Changes in Conductance (Δg) Associated with a Step Decrease in Red Illumination Level from 0.50 mmol m⁻² s⁻¹ to 0.165 mmol m⁻² s⁻¹

Blue light (0.015 mmol m⁻² s⁻¹) was on prior to the step and was kept on (+blue) or turned off (–blue) after the step. High VPD = 2.1 to 2.35 kPa, low VPD = 0.79 to 0.98 kPa

$\Delta A/\Delta E$	Experiment Number				
	3	4	5	6	7
High VPD					
$\frac{\Delta A}{\Delta g}$ (+blue)	74.5	54.9	471.5	124.0	89.4
$\frac{\Delta A}{\Delta g}$ (–blue)	35.4	40.6	68.3	87.2	72.8
Low VPD					
ΔA (+blue)	57.4	22.7	— ^b	59.3	44.6
$\frac{\Delta A}{\Delta g}$ (–blue)	18.8	14.4	71.3	34.9	25.5

^a Units are mol CO₂ (mol H₂O)⁻¹ × 10⁶. ^b No change in conductance.