

Amy E. Miller · William D. Bowman

## Variation in nitrogen-15 natural abundance and nitrogen uptake traits among co-occurring alpine species: do species partition by nitrogen form?

Published online: 13 April 2002  
© Springer-Verlag 2002

---

### Oecologia (2002) 130:609–616

In the printed version of this paper, there was an error in the second paragraph of the Plant  $^{15}\text{N}$  uptake section, Results (p. 613). The correct version should read as follows:

...Glycine uptake ranged from approximately 35% to >100% of  $\text{NH}_4^+$  uptake, but only *Festuca* showed glycine uptake exceeding that of both  $\text{NH}_4^+$  and  $\text{NO}_3^-$ . Measurements of  $^{15}\text{N}$  excess ( $\mu\text{mol g}^{-1}$ ) in shoot tissue explained 31% and 76% of variation in  $^{13}\text{C}$  excess in *Festuca* ( $P < 0.06$ ) and *Luzula* ( $P < 0.001$ ), respectively.

---

The online version of the original article can be found at  
<http://dx.doi.org/10.1007/s00442-001-0838-8>

---

A.E. Miller (✉) · W.D. Bowman  
Mountain Research Station,  
Institute of Arctic and Alpine Research,  
and Department of Environmental,  
Population and Organismic Biology, University of Colorado,  
Boulder, Colorado 80309-0334, USA  
e-mail: amym@colorado.edu  
Fax: +1-303-4928699