

ERRATA

“A growth model for eucalypt in Galicia, Spain” by O. García and F. Ruiz, *Forest Ecology and Management* 173, 49–62, 2003

- Bits missing at the end of the H and B rate equations in (14):

$$\begin{aligned}\frac{dH}{dt} &= 2.012H^{0.3661} - 0.2254H \\ \frac{dB}{dt} &= 0.2043B + 41.23\frac{1}{H} + 0.0182\frac{N}{H} - 2.012\frac{B}{H^{0.6339}}\end{aligned}$$

- A whole bunch of wrong signs in and around (15)–(17):

“It is found that $p = \beta/[m(\gamma - k)]$. Defining

$$\begin{aligned}x &\equiv a^c - H^c, \\ y &\equiv N^\gamma, \\ z &\equiv \frac{\alpha}{km} - BH - \frac{\beta}{m(\gamma - k)}N^\gamma,\end{aligned}\tag{15}$$

we can write three independent equations

$$\frac{dx}{dt} = -\frac{1}{7}x, \quad \frac{dy}{dt} = -\gamma my, \quad \frac{dz}{dt} = -kmz,$$

and the general solution,

$$\begin{aligned}x &= e^{-(1/7)(t-t_0)}x_0, \\ y &= e^{-\gamma m(t-t_0)}y_0, \\ z &= e^{-km(t-t_0)}z_0.\end{aligned}\tag{16}$$

∴

$$B = \frac{\alpha/(km) - (\beta/(m(\gamma - k)))y - z}{H}.\tag{17}$$

”

- Three references to (13) should be to (12):
 - Page 57, middle of first column: “given in (2). (7), and (12)”.
 - Last paragraph of page 57, in two places.