ASAP Errata

Equation on page 7 is incorrect. It should be given as

$$
\frac{dN(r)}{dr} = N_0 \frac{\exp\left(-\frac{1}{2} \left[ \ln^2 \left( \frac{r}{r_n} \right) \right] \right)}{r \ln \sigma (2\pi)^{\frac{1}{2}}},
$$

The label values on Figure 4.13a on Page 122 should be -40, 0, 40, and 80 and not -80, -40, 0, and 40.

The y axis on figure 4.36a on Page 148 should be labeled as 'Equivalent Latitude' not 'Latitude.'

The y axis on figure 4.36b on Page 148 should be labeled as 'Latitude' not 'Equivalent Latitude.'