Architect of Worlds Current Errata List

Current as of **1 February 2026**

Version 1.01 (27 May 2024)

A number of corrections were made to the text of this minor version. Leaving aside simple typographical corrections, the following changes were made:

On page 39, under the Arcadia example, Alice should be said to roll a 12 rather than an 8.

On page 57, under *Formation Ice Line*, *R* should be given as the radius of the formation ice line, not the slow-accretion line.

On page 131, in the last paragraph, the third sentence should begin "Multiply the orbital radius of the outermost planet . . ." rather than "Multiply the orbital radius of the innermost planet . . ."

Version 1.02 (11 July 2024)

This minor version involved only a simple typographical correction.

Version 1.03 (4 September 2024)

On page 148, in the introduction to the second mathematical formula at the top of the page, the text should read "Next, compute the *minimum* value for K_E . . ." rather than "Next, compute the *maximum* value for K_E . . ."

Version 1.04 (1 February 2025)

On page 85, the first mathematical formula at the top of the page should read:

$$M_S = 10^{-5} \times 3d6 \times \frac{M_P}{N}$$

The original text has 10^{-6} as the first factor. This is incorrect (a factor of 10 too small) and will not generate major satellites of the appropriate size.

Version 1.05 (22 March 2025)

In the examples on pages 59 and 60, both Alice and Bob should be said to roll 2d6 rather than 3d6 to locate the inner edge of the protoplanetary disk.

Version 1.06 (5 January 2026)

On page 61, under *Step Ten: Disk Instability*, immediately under the heading *Procedure*, insert the following paragraph:

“Disk instability will only occur if the protoplanetary disk is unusually massive. Multiply the mass of the primary star in solar masses by the disk mass factor determined in Step Nine. If the result is not 0.8 or greater, no planets will form due to disk instability. **Skip forward to Step Eleven.**”

The original text tends to generate too many gas giant planets of exactly 5 Earth-masses, due to disk instability around very-low-mass stars. In fact, it is not clear that these stars generate planets due to disk instability at all.