Slide Rule Simplified, C. O. Harris, 2nd Edition, Revised, 23rd printing, 1963

The text was originally published in 1943, It is the same as the 1959 printing, with one addition. The review of that prior edition is also on this website and should be consulted along with the following comments.

The 1963 printing* contains an added Appendix entitled, "The Log Log (LL) Scales". This addition provides a good 20 page discussion of how the log log scales are to be read, and how they can be used for calculating roots and powers, and determining logs to the base ϵ . There is little or no theoretical background for the construction or rationale for the scales. The appendix does not contain an explanatory "Basis of the Process" section as do the other chapters.

*I would imagine that the appendix on Log Log scales was added before the 1963 printing. I just don't know in which exact revision or printing it was first introduced. If someone does know, I'd appreciate that info.

Steve K. Seale. 2013