

The Oughtred Society

Recommended Slide Rule Books and Manuals

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Books About Slide Rules

The Oughtred Society Slide Rule Reference Manual, 114 pages, soft cover, Hawthorne, California, Striking Impressions, 2005, ISBN :101932850031. This up to date manual includes basic slide rule operating instructions, plus 100 color photos of slide rules and much additional contemporary information. Included are chapters titled: Slide Rules on the Internet; Cleaning and Caring for Your Slide Rule; History of Slide Rules; Major Makers and Some of Their Common Models; Tricks and Time Savers, etc. This manual has something for everyone. It is available from The Oughtred Society www.oughtred.org and from Slide Rule Universe www.sphere.bc.ca/test/slideruleuniverse.html and other dealers for \$35 plus shipping.

Many of the following books are available from Astragal Press www.astragalpress.com or on eBay auction:

Slide Rules, A Journey Through Three Centuries, Dieter von Jezierski, , 136 pages, soft cover, New Jersey, Astragal Press, 2000 reprint of original 1977 Edition, ISBN: 1879335948.

Covers the evolution of various slide rule components, technologies and manufacturing processes, as well as histories of the major slide rule manufacturers and their product lines during the last 100 years.

Calculating on Slide Rule and Disc, IJzebrand Schuitema and Herman van Herwijnen, 208 pages, soft cover, New Jersey, Astragal press, 2003. Book is profusely illustrated. Includes Herman's searchable CD with several thousand images of slide rules with descriptions of each.

Slide Rules – Their History, Models and Makers, Peter M. Hopp, 316 pages, soft cover, New Jersey, Astragal Press, 1999. ISBN : 1879335867. Includes more than 300 slide rule makers, thousands of models, and extensive additional information.

A History of the Logarithmic Slide Rule and Allied Instruments, Florian Cajori, 178 pages, soft cover, New Jersey, Astragal Press, 1994 reprint of 1910 Edition, ISBN : 1879335522.

A classic history. For serious enthusiasts.

Dennert & Pape - Aristo - 1872-1978, Slide Rules and Mathematical – Geodetic Instruments, Klaus Kuehn and Karl Kleine, 440 pages plus 2 CDs; Munich, Vienna, New York; Zuckschwerdt Publishing, 2004, ISBN: 3-88603-863-7.

Slide Rule Manuals: a few favorites from the past

These and other manuals can sometimes be bought from dealers and on eBay.

Slide Rule, How to Use It, Calvin C. Bishop. 149 pages, soft cover, Barnes & Noble, Copyrights 1947, 1952 and 1955.

Very popular and common self-teaching slide rule manual. Has many illustrations and emphasizes practical problems and examples. Includes special chapters on common US rules. Also has a detailed section on how to determine the decimal point. Good manual to learn how to actually use your slide rule.

Versalog Slide Rule Instructions, E.I. Fiesenheiser, 115 -119 pages, hard cover, Copyrights 1951, 1962, 1963, Frederick Post Co. (U.S) or Hughes-Owens Co (Canada) 1954, 1963.

Produced by the Frederick Post Company for their Versalog slide rules. This manual is a good introduction to slide rule use in general. Emphasis is on problem solving and engineering applications.

K&E Slide Rule Manual, Log Log Duplex Decitrig, Lyman M. Kells, Willis F. Kern, James R. Bland, 126 pages, soft cover, Keuffel & Esser Co.; 1953, 1945, 1947, 1955. Very informative for all K+E rules *except* the final Deci-Lon rules. Excellent for 4081 & 4181 as well as less complex rules. Supports SRT and DI equipped 21 scale rules.

Slide Rule Simplified, C. O. Harris, BS, MS, ScD; American Technical Society, hard cover, 258 pages, original copyright 1943. Complete introduction to the operation of the slide rule and problem solving techniques. Includes sample problems and answers, log and trig operations, explanation of all scales.

How to use Log Log Slide Rules, Pickett Inc., soft cover, Maurice L. Hartung, 96 pages, copyright 1953.

How to Use Basic Slide Rules, Pickett Inc., soft cover, Maurice L Hartung, 16 pages. This manual was written for Pickett's Microline series of student rules.
