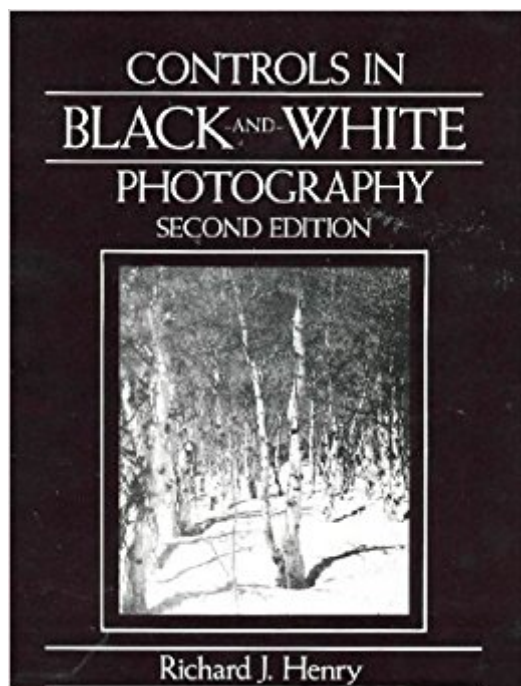


The book was found

# Controls In Black-And-White Photography



## Synopsis

Richard Henry, *Controls in Black and White Photography* (1983, 1986) -- After a career as a much published researcher in clinical chemistry, Dr. Henry turned to photography. He was appalled by the lack of scientific rigor in popular books and articles written by non-scientific photographers. "They frequently make statements of fact which are totally unsubstantiated and sometimes utterly absurd." So he equipped his laboratory with sophisticated testing equipment and set about checking much that is commonly "known" about photography. "Nearly all the experimental work performed for this book was done with step wedges, etc. -- not pictures. In most instances, but not all, a picture actually gets in the way of accurate measurements that need to be made regarding the performance of film and paper." Following good scientific practice, Dr Henry mentions assertions of others, cites references, describes his experiments so others can replicate them, and reports conclusions. This is a refreshing contrast to the approach of writers who imply that because they are excellent photographers, readers should believe their unsupported opinions. Among the findings that contradict popular myths are: 1. The maximum black a paper can make does not depend on its silver content. 2. There is no difference in print values produced by condenser and cold light enlargers if negatives for the latter are developed longer to make print contrast the same. 3. Prolonged print development in Dektol does not increase contrast; it only makes a print darker. 4. Dissolved solids, such as silver salts, do not sink to the bottom of a print washer. 5. Amidol does not produce darker blacks than Dektol 1+1. This book is extremely valuable for anyone who is seriously interested in making black-and-white photographs -- especially from small negatives. It is a special joy for already well-informed photographers to find so much new information.

## Book Information

Hardcover: 300 pages

Publisher: Focal Pr; 2 Sub edition (November 1987)

Language: English

ISBN-10: 0240517881

ISBN-13: 978-0240517889

Product Dimensions: 1 x 9 x 11.5 inches

Shipping Weight: 2.2 pounds

Average Customer Review: 4.8 out of 5 stars [See all reviews](#) (5 customer reviews)

Best Sellers Rank: #606,254 in Books (See Top 100 in Books) #20 in [Books > Arts &](#)

[Photography > Photography & Video > Black & White](#) #883 in [Books > Textbooks > Humanities >](#)

Visual Arts > Photography #3269 in Books > Arts & Photography > Photography & Video > Equipment, Techniques & Reference

## Customer Reviews

Mr. Henry is first & foremost a scientist, and it shows. Just to give you an idea, the book starts off with a glossary of terms, and in "pH" (which for me would have been sufficient to call a level of alkalinity or acidity of a substance) is described as follows: "symbol of the negative logarithm of the effective hydrogen-ion concentration or hydrogen-ion activity in gram equivalents per liter. a scale of acidity, usually 0 to 14, acidity increasing as you go down the scale. Below pH 7 the solution is increasingly acid, and above 7 the solution is increasingly alkaline. pH 7 being "neutral". Most developers are alkaline; stop baths and fixatives are acidic." The book is reassuring and disconcerting all at the same time. Mr. Henry often brings up the big guns of the Zone System and frequently disagrees with their unscientific way of pushing myths through their teaching, on other occasions he agrees. Adams, Vestal and Picker are the names most frequently mentioned. The book is nothing but graphs, math and tests. Has no photographs except for the cover. But author drives his points home with substantial experimental data and comprehensive list of references. He is obviously a quality scientist who needs a hard proof to call it proven. I call this "reassuring AND disconcerting", because while it shows how one can determine proper processing, it also kills a lot of well advertised myths. At first, book seems difficult and un-fun. But, if you manage to get through the first few pages and actually read it cover to cover, it changes into a relatively nice read with lots of bits from Zone System "gurus" and his take on it.

[Download to continue reading...](#)

PHOTOGRAPHY: Photography Business - 20 Crucial Tips to Kickstart a Successful Photography Business (Photography, Photoshop, Photography Books, Photography ... Photography Business, Digital Photography) PHOTOGRAPHY: Fashion Photography - 8 Practical Fashion Photography Tips For Your Models to Shine (Photography, Photoshop, Digital Photography, Photography Books, Photography Magazines) Black and White Photography: 12 Secrets to Master the Art of Black and White Photography Black & White Photography (Black and White Photography) Photography: DSLR Photography Secrets and Tips to Taking Beautiful Digital Pictures (Photography, DSLR, cameras, digital photography, digital pictures, portrait photography, landscape photography) DSLR: DSLR Photography: Learn How to Master the Art of DSLR Photography the Quick and Simple Way: DSLR Photography: DSLR Photography for Beginners: DSLR ... Photography, History of Photography) Photography: Photography Lighting Hacks: 7 Must Know Lighting Tips For Dramatically Stunning

Photos..Every Time (photography lighting, portrait photography, ... photography, creativity, dlsr photography) Controls in Black-And-White Photography Developing ActiveX Web Controls: The Hands-On Guide to Creating Powerful Controls on the Web Visual Developer Creating ActiveX Controls with Visual Basic 5: The Comprehensive Guide for Creating Powerful Web Controls Photography: The Ultimate Editing Guide To Enhance And Create Stunning Digital Photos (Photography, Digital Photography, DSLR, Photoshop, Photography Books, ... Photography For Beginners, Photo Editing) Photography Business Box Set: Master the Art of Wedding Photography and Start Your Own Business (business photography, business photography, starting photography business) Photography Business: Sell That Photo!: 10 Simple Ways To Make Big Bucks Selling Your Photography Online (how to sell photography, freelance photography, ... to start on online photography business) Mastering Digital Black and White: A Photographer's Guide to High Quality Black-and-White Imaging and Printing (Digital Process and Print) The Photographer's Black and White Handbook: Making and Processing Stunning Digital Black and White Photos The Complete Guide to Black & White Digital Photography (A Lark Photography Book) Advanced Digital Black & White Photography (A Lark Photography Book) National Geographic Photography Field Guide: Digital Black & White (National Geographic Photography Field Guides) Study of Ebony Skin on Black - Nude Figure Studies of Art Model Vanessa Jeanene - Color and Select Black & White Photography (Vanessa Jeanene's Nudes Book 1) Photoshop: Photography for Beginners & Photoshop Box Set: Master The Art of Photography and Photoshop in 24h or Less!!! (Photography, Digital Photography, ... Digital, Portrait, Landscape, Photoshop)

[Dmca](#)