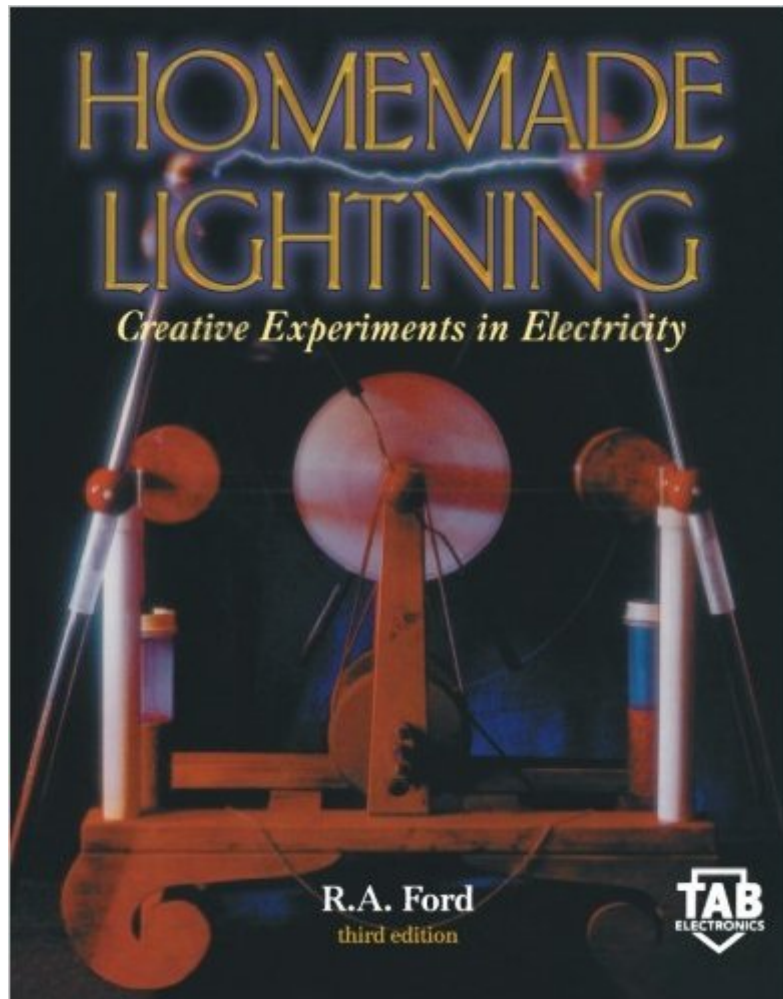


The book was found

# Homemade Lightning: Creative Experiments In Electricity



## Synopsis

One of the best books on electrostatics for the hobbyists, inventor, or experimenter is updated and expanded to include newly uncovered information on electrostatic generators and complete instructions for building various types, including Wimshurst and Van de Graaff generators.

Throughout the book, the author provides hard-to-find information on electrical anomalies, which represent the frontier of electrostatic research. Covering theory and presenting electroscope and other construction projects and experiments, this handbook also includes experiments with electrohorticulture, gravitation and electricity, cold light, and electric tornadoes. Homemade Lightning is both an excellent first book for the building electrical experimenter and a superb book for accomplished experimenters who haven't spent much time with electrostatics.

## Book Information

Series: TAB Electronics Technical Library

Paperback: 275 pages

Publisher: McGraw-Hill Education TAB; 3 edition (August 29, 2001)

Language: English

ISBN-10: 0071373233

ISBN-13: 978-0071373234

Product Dimensions: 7.3 x 0.6 x 9.2 inches

Shipping Weight: 1.1 pounds (View shipping rates and policies)

Average Customer Review: 4.3 out of 5 stars [See all reviews](#) (22 customer reviews)

Best Sellers Rank: #433,081 in Books (See Top 100 in Books) #38 in [Books > Reference > Writing, Research & Publishing Guides > Publishing & Books > Bibliographies & Indexes > Art & Photography](#) #76 in [Books > Reference > Writing, Research & Publishing Guides > Publishing & Books > Bibliographies & Indexes > Science](#) #134 in [Books > Science & Math > Physics > Electromagnetism > Electricity](#)

## Customer Reviews

There's a lot of material floating around the web and bookstores that deals with Tesla and related topics. However, when it comes to good old fashion electro-statics, there is no where near the same volume of information. In fact, I've found four books pretty much cover the field -- at least for my money. Something to consider when contemplating a purchase of books on niche subjects such as electrostatics, books tend to go out of print rather fast. The print runs are small, and often the author or publisher will not reprint. This means, get the book while you can. It might be oop and only

available on the secondary collectors market later. Homemade Lightning (R.A. Ford) -- If you are interested in putting together an electrostatic device, this is the book for you. Lots of how-to with pictures and explanation. I think as a first book this is your best bet. And as a book for creating running examples, this is your best bet. However, I don't believe I would want to have just one book on the subject. The other three books mentioned below add their own dimension to the subject and are (in my opinion) worth the few dollars needed to create a mini-library on the subject. Electrostatic Experiments (G.W. Francis) -- The subtitle for this book is "An encyclopedia of early electrostatic experiments, demonstrations, devices, and apparatus." The book lives up to its name. A great book for an overview of the field. I know it sounds a little silly, but the nice bright white paper and crisp illustrations are a real boon to this book. The font is well chosen and the leading is easy to read. In this book you will find reference to odd-ball experiments that other books just don't get around to talking about. For example, Eggs illuminated. (p.200) and Illumination of oranges (p.201).

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

Homemade Lightning: Creative Experiments in Electricity The Lightning Legacy (The Lightning Witch Trilogy Book 2) The Lightning Prophecy (The Lightning Witch Trilogy Book 1) The Graphic Designer's Digital Toolkit: A Project-Based Introduction to Adobe Photoshop Creative Cloud, Illustrator Creative Cloud & InDesign Creative Cloud (Stay Current with Adobe Creative Cloud) Soap Making: How To Make Homemade Soap: 32 Easy DIY Homemade Soap Recipes for Home (Homemade Body Butter Recipes and Soap Book 1) Homemade Repellents: 21 Natural Homemade Insect Repellents for Mosquitos, Ants, Flies and all the other Pests (Travel Insect Repellent, Organic Insect Repellent, ... Homemade Repellents, Natural Repellents) Teach Yourself Electricity and Electronics, 5th Edition (Teach Yourself Electricity & Electronics) Let's Get Charged! (All About Electricity) : 5th Grade Science Series: Fifth Grade Books Electricity for Kids (Children's Physics Books) Dad's Book of Awesome Science Experiments: From Boiling Ice and Exploding Soap to Erupting Volcanoes and Launching Rockets, 30 Inventive Experiments to Excite the Whole Family! Asian Food and Homemade Sauces and Dressings Box Set (5 in 1): Amazing Korean Recipes, Wok Cooking Tips, Salad Dressings, Sauces, Rubs and Marinades (Asian Recipes & Homemade Spices) Easy Homemade Dog Treat Recipes: Fun Homemade Dog Treats for the Busy Pet Lover (Dog Training and Dog Care Series Book 2) Favorite Pastries Box Set (5 in 1): Best Pizza, Crepe, Homemade Pies and Breads Recipes for You to Try (Homemade Pies & Quick Breads) Homemade Lotion:: Homemade Lotion Complete Simple Guide for a Beginner A Beginner's Guide to DIY Bath Bombs: A Practical Step by Step Beginner's Guide and Recipes for Making Simple, Homemade Bath Bombs (The Homemade Spa) Soap Making: Essential Guide For Absolute Beginners. 20

Homemade Organic Recipes: (How To Make Soap At Home) (Aromatherapy, How To Make Soap, How To Make Homemade Soap) Perfume Homemade Ecstasy: Perfume Made Easy at Home - Over 50 Homemade Perfume Recipes with Essential Oils Homemade Salad Dressing & Vinaigrette Cookbook: 175 Homemade Dressing Recipes! (Southern Cooking Recipes Book 29) 19 DIY Delicious Homemade Purees: The Quick & Easy Guide to make homemade purees within 15 minutes under \$15 Homemade Baby Food: 17 Wholesome Baby Food Recipes for Easy, Nutritious, and Delicious Homemade Baby Food (How to Make Baby Food) Homemade Repellents: 31 Organic Repellents and Natural Home Remedies to Get Rid of Bugs, Prevent Bug Bites, and Heal Bee Stings (Homemade Repellents, Natural ... Homesteading, How to Get Rid of Bed Bugs)

[Dmca](#)