

## New Titles

\*Indicates the author is a member of the EAIA. The first price is the current retail price; the second is the EAIA members' price. Reviews appearing in *The Chronicle* are referenced by volume and number.

### ***Compass, A Story of Exploration and Innovation***

Alan Gurney. 320 pp., illustrations, hard cover, 2004.

Perhaps the most widely used of all instruments throughout all ages is the magnetic compass. Gurney here gives the history of that instrument over almost 1000 years from the discovery of the magnetic and north-seeking properties of lodestone to the most modern version. Along the way we are treated to a rich anthology of historical anecdotes and biographical sketches of those involved in its development, and the identification and elimination of or compensation for factors that interfere with its effective use. It is a fascinating history as well as an engaging read.

### ***American Premium Guide to Knives & Razors***

Jim Sargent. 560 pp., illustrations, soft cover, 2004.

This is a new edition of that previously offered. As the market for pocket knives fluctuates, those with a serious collecting interest ought to have the latest information which is provided herein. In addition, there is information on manufacturers and factors by which one can date individual knives. This volume features current vales for thousands of popular models as well as lesser known knives and razors of high quality. There is new information on manufacturers such as Case, Crandall, Queen, Schatt & Morgan, Remington and Hawbaker's as well as company histories.

### ***Limestone Lives, Voices from the Indiana Stone Belt***

Katherine Ferrucci. 108 pp., illustrations, hard cover, 2004.

Indiana limestone is one of the great building materials of the world. From the Empire State building to the Pentagon, the National Cathedral, universities, and public buildings across the country, Indiana limestone has a very real and handsome presence. *Limestone Lives* tells the story of the quarries and quarrymen and women who produced that stone. Featured are fifteen interviews with workers in the industry with descriptions of the region's stone companies, a map of the regions quarries and stone mills, and an account of how the industry changed over the years. Illustrations include 79 fine-art quality photographs.

### ***Architectural Birdhouses***

Thomas Stender. 144 pp., illustrations, soft cover.

One would expect an EAIA member to take a step or two beyond bare necessity in making anything out of wood. A little style is an occasion to employ a few more good old tools, or even go out and seek just the right one for the job. Here are plans and detailed instructions for fifteen distinctive bird houses that will be a pleasure to build, amusing to have around, or a treat for some friend to receive.

### ***The Caner's Handbook***

Bruce Miller and Jim Widess. 148 pp., illustrations, soft cover.

How many of us have nice rush or cane-seated old chairs put aside because the remains of the seats are no longer capable of supporting us? Here is a remedy to bring those good old pieces back into service. It is a descriptive guide with step-by-step photographs to restoring cane, rush, spling, Danish cord, rawhide, and wicker furniture. It is an excellent book on the subject with very good pictures of hand positions.

***The Diary of Matthew Patten of Bedford, N. H. from 1754 to 1788.***

Matthew Patten. 596 pp., hard cover, 1993.

Matthew Patten was a joiner of Scotch-Irish background who lived from 1719-1795 in Bedford, N. H. He was also a farmer, logger, fisherman, land surveyor, justice of the peace, and judge of probate. He was a keen observer of the daily events around him, which he faithfully recorded in his "day books" spanning thirty-four years of work, weather, family, and religious life. A woodworker who could also write, Patten's diary offers a virtually unique insight into the life of a carpenter in the eighteenth century. Patten took all sorts of woodworking jobs from making pails to building bridges, although his specialty was that of joiner. As with most people of that time, he was also a subsistence farmer, so he had a wide variety of farming tasks to perform, together with his official duties.

***Harpoons and Other Whalecraft***

Thomas G. Lytle. 256 pp. illustrations, hard cover, 2004.

As used by the American whaler, the term whalecraft refers not to a boat but rather to the tools and implements used by whalers to capture, cut-in, and process whales. This includes harpoons, lances, shoulder and darting guns, spades, cutting gear, mincing knives, pikes, gaffs, hooks, forks, bailers, skimmers, and all the other things that whalers needed to accomplish their arduous tasks. First published in 1984, this exhaustive book provides a history and description of the various tools, biographical sketches of the manufacturers in New Bedford and Fairhaven, Massachusetts, U. S. patents for whaling implements, a glossary, and a catalog of the comprehensive collection of the New Bedford Whaling Museum, all extensively illustrated.

***Traditional Woodworking Techniques, Fundamentals of Furnituremaking***

Graham Blackburn.\* 352 pp., illustrations, hard cover. 2004

This volume completes Blackburn's trilogy of books on classic woodworking. (The first two are *The Illustrated Encyclopedia of Woodworking Handtools* and *Traditional Woodworking Handtools*.) It is a clear and practical introduction to the art of furnituremaking as well as a permanent and invaluable reference to many of the fundamental aspects of the craft. With over forty years of experience in designing and making furniture, Blackburn has arranged the book so that one can work through it progressively or dip in at any point for help in a particular problem. The book is illustrated with over 400 detailed drawings, a complete index, and select bibliography.

***A Directory of Sheffield Including the Manufactures of the Adjacent Villages***

Introduction by Jane Rees.\* 94 pp., illustrations, soft cover. 2004.

By the end of the eighteenth century, most manufacturing cities in England published directories as a means of those working in the various trades or needing their services and products to know where to find one another. This reprint of the 1787 Sheffield Directory lists the manufacturers by their products and alphabetically lists the principal tradesmen and inhabitants by name, occupation, and street. A browse through the list affords one a glimpse into the composition of the people of Sheffield and the kinds of things they did. A most unusual feature of this particular volume is a compilation of the marks of the cutlers, and other edge tool makers. Jane Rees has provided a useful introductory essay putting the Directory into its historical context. Reviewed in *The Chronicle* 57, no. 3.

***Our Vanishing Landscape***

Eric Sloane. 112 pp., illustrations, soft cover, 2004

EIAA readers need no introduction to the work of Eric Sloane, whose books on tools and early trades have given many of us an introduction to the subjects. This book is a journey through a bygone era. Sloane shows us the countryside with its farmlands and buildings and a feast of anecdotes about the people and the times. This is an unabridged republication of the first edition of 1955.

### ***Covered Bridges of the Northeast***

Richard Sanders Allen. 128 pp., illustrations, soft cover, 2004.

A world authority on covered bridges, Richard Sanders Allen provides a richly detailed account of these engineering pioneers, the tools they used, and their finished masterpieces. Allen describes foot bridges, latticework and double-decked structures, drawbridges, and more. A profusely illustrated reprint of the revised edition of 1983, the book is a real treat for admirers of these remarkable pieces of woodwork.

### ***Antique Tools and Instruments from the Nessi Collection***

Luigi Nessi\*. 368 pp. illustrations, hard cover, 2004.

About thirty years ago, architect Luigi Nessi developed an interest in the tools with which various trades and professions were carried on. He began collecting examples with the highest artistic merit in terms of design, ornament, materials, and workmanship and documentation of tools, utensils, and scientific instruments from the Renaissance to the mid-nineteenth century. The Nessi collection includes scientific and medical instruments, tools of many trades, household implements, gardening tools, and tools for personal activities such as grooming, smoking, needlework, and leisure activities. It discusses the context in which the tools and instruments were produced and why they are works of art in their own right.

### ***Remarks of My Life pr me Hezekiah Prince 1786-1792***

Hezekiah Prince. 125 pp., illustrations, hard cover, 1979.

At age fifteen Prince, a native of Kingston, Mass., was indentured to learn the joiner's trade with a master who built houses around the Penobscot Bay area in Maine. This book comprises a number of Prince's writings including a diary from 1786 to 1792, a memoir from 1786 to 1792, an account of a trip from Maine to Virginia in 1793-4, a journal of 1839, a commonplace book from 1808 to 1815, and sundry other things. The details of Prince's activities and what he thought about the people and things he observed around him offer another rare glimpse into life at the end of the eighteenth and early nineteenth centuries as seen through the eyes of a carpenter.

### ***Box-Making Basics: Design, Technique, Projects***

David Freedman. 144 pp., illustrations, soft cover.

Freedman presents a wide variety of box styles and step by step instructions for a collection of fifteen boxes. This is for the beginner and intermediate woodworker. Boxes have become a very popular project for the shop because they do not take much material, they do not take up much space when completed, and they make terrific gifts.

### ***Antique Garden Tools and Accessories***

Myra Yellin Outwater. 192 pp., illustrations, hard cover.

Interest in old gardening tools has been growing in recent years. In this book 200 years of garden history are presented in the hundreds of tools and accessories that gardeners used to dig the soil, cut scrub, harrow fields, and trim borders. With over 750 color photographs, concise captions, and a guide to today's prices, this is a useful and beautiful exploration of garden tools.

### ***The Carriage Trade, Making Horse-Drawn Vehicles in America***

Thomas A. Kinney. 368 pp., illustrations, hard cover, 2004.

From the early nineteenth century well into the twentieth century, carriage building was one of the largest and most dynamic industries in the country. During that period, much of the trade changed from the craft shop to major industry, headed by the enormous Studebaker Brothers, which in 1880 produced 100 wagons a day. Meanwhile, smaller shops in town and country continued to produce farm wagons, buggies and elegant carriages. Unlike other trades, carriage building was not swept away by industrial practices, but the

industry continued to employ small-scale businesses producing components throughout its history. This book traces the history of that industry from the pre-industrial shop system to its ultimate displacement by the automobile.

### ***Vintage Woodworking Machinery, Vol. 2***

Dana M. Batory. 200 pp., illustrations, soft cover, 2004.

Volume 2 of Batory's guide to the major woodworking machinery manufacturers includes the Parks Machine Co., the Boice-Crane Co., Baxter D. Whitney & Son, and Crescent Machine Co. All of these firms built a full line of woodworking machines, but most had a specialty of some sort. As in his first volume, Batory provides a history of each manufacturer as well as a description of the evolution of its product lines over the years, this time in even greater depth. Accompanying the histories are many illustrations reflecting each company's range of products, along with specifications and descriptions taken from the catalogs of the period.

### ***The Hand-Cranked Knitter and Sock Machine, A Social History and Catalogue of 19<sup>th</sup> and 20<sup>th</sup> Century Home Knitters of American Invention***

Richard M. Candee.\* CD Book:

This is our first venture into a CD ROM book, the work of fellow member Richard Candee, whose research on the project was supported by a Winthrop Carter Research Grant from the EAIA. In this exhaustive work, Candee traces the history and development of the hand or foot powered sock knitting machine from the early-nineteenth through the mid-twentieth centuries. He covers the advances in the technology, the key players in its development, the types of machines, the patents, and the social history of the manufacture as a cottage and commercial industry. At the end are appendices of U. S. and Canadian patents and a collection of advertisements. This publication is the results of a long and thorough search into a relatively unknown but important industry.

### ***Complete Illustrated Guide to Box Making***

Doug Stowe. 160 pp., illustrations, soft cover, 2004.

The space around many of us seems constantly shrinking, perhaps due to the influx of tools. Thus small woodworking projects, particularly useful things like boxes in which collections may be kept, can be very appealing. This book includes a variety of special box-making techniques: making and attaching lids and bases and partitioning boxes to hold small objects. Everything is covered in a step-by-step format with numerous photographs and a highly explanatory text.

### ***Farm Engines and How to Run Them***

James H. Stephenson. 243 pp., illustrations, soft cover, 2004.

Originally published in the early 1900s, this comprehensive handbook was used by young engineers as they prepared for their licensing examination. It fully describes every part of a farm engine and boiler, giving complete directions for the safe and economical management of both. Chapters describe engines and boilers, both stationary and moving, the management of engines and boilers, taking an engine on the road, economy in running a farm engine, gas and gasoline engines, how to run a threshing machine, and different types of engines. A theme running throughout the book is how to stay out of trouble!

### ***From Shavings***

The following books have been offered in *Shavings*.

### ***Carriage and Wagon Makers' Machinery and Tools***

Kenneth L. Cope. 200 pp., illustrations, soft cover, 2004.

The latest in Cope's series of books on the materials of the industrial revolution and their makers, this book provides primary source material on the numerous firms that produced machines for carriage, wagon, and wheelmaking. Much of the material is taken from early catalogs and manuals and thoroughly illustrated. The matter is arranged alphabetically by manufacturer, for which Cope has provided brief corporate histories. It is no surprise that a great many machines were contrived to do the intricate work of the wheelwright, perhaps the most demanding specialized trade involved with the production of wagons and carriages.

### ***This was Mining in the West***

David W. Pearson. 166 pp., illustrations, soft cover, 1996

After the great California gold rush, mining continued in the west spreading out both geographically and in the quest for different ores including silver and copper. This book discusses mines in eleven different western states. 19<sup>th</sup> century mining tools and equipment are illustrated and discussed as are relevant printed ephemera. There is also a price guide.

### ***A Guide to Gimlets***

Robert E. Roger.\* 102 pp., illustrations, soft cover, 2003.

Several EAIA members have in recent years produced monographs on specialized tools—the sawset, spokeshave, and gauge, for example. The latest of these is Bob Roger's book on gimlets. Pioneering a collection and study of a particular tool is what Roger calls getting into quicksand. During the course of this carefully thought-out discussion of gimlets, Rogers works his way out of the quicksand with precise definitions of what constitutes a gimlet and what does not, the characteristics of the elements of a gimlet, a study of gimlet patents, and examples of the styles of gimlet.

### ***Collecting Houses: 17<sup>th</sup> Century Houses – 20<sup>th</sup> Century Adventure***

Anne W. Baker.\* 232 pp., illustrations, soft cover. 2003

What began as EAIA member Anne Baker's search for materials to restore her ancestral home in Rhode Island developed into a lifelong passion of collecting, salvaging, preserving, studying, using, and dealing in everything from decorative elements to entire buildings. Along the way she encountered like-minded people who contributed to her growing knowledge, and the skills and expertise she accumulated eventually led to a business as a contractor, consultant, and teacher of architectural preservation and restoration. This book is an engaging account of her experience in finding, dismantling, preserving, and reassembling seventeenth- and eighteenth-century houses, principally in Rhode Island. Reviewed in *The Chronicle* 57, no. 1.

### ***Harvesting Urban Timber, A Complete Guide***

Sam Sherrill. 224 pp., illustrations, soft cover, 2003.

All over the country, substantial, valuable trees are routinely cut down, converted to firewood and wood chips, or simply hauled off to a landfill. This book shows how this "green waste" can be turned into a valuable resource by treating urban trees as a source of lumber as several states are beginning to do. After providing some background information, the book goes on to describe how urban trees may be safely felled, cut into saw logs, converted to lumber, and dried. It presents an enticing opportunity for those interested in wood and woodworking.

### ***The Frozen Water Trade***

Gavin Weightman. 269 pp., illustrations, soft cover, 2003.

Imagine taking a substance everyone considered of no value whatsoever and making a fortune from it. In 1806 Frederick Tudor shipped a cargo of ice cut from a Massachusetts pond to the West Indies, allowing

the inhabitants to make ice cream, cool their drinks, and obtain relief from fevers. Beset by innumerable obstacles and scoffed at his friends and associates, Tudor built a huge and successful industry. Along the way he developed the means to harvest, store, and transport the ice to its markets, there to be stored again until it was sold at retail. He developed everything from harvesting tools and insulation to the market itself in the southern states, the West Indies, and Calcutta, India. This is a fascinating story of that industry.

### ***Source Book for Rule Collectors***

Philip E. Stanley.\* 296 pp., illustrations, soft cover, 2004.

If anyone interested in the history and technology of rules could have but one book, this would be it without question. A well-established authority on rules, Stanley has produced a comprehensive guide to measuring devices, generously illustrated with modern photographs, contemporary cuts from catalogs and manuals, and patent illustrations. Beginning with an introduction to the subject by Ken Roberts, Stanley then provides a series of reproduced rule lists and flyers followed by an anthology of the most useful articles on rules, both recent and old, including the author's periodical *Mensuration*. Then follow chapters on materials, construction and the rulemaking process, graduations and markings, special rules, foreign units of measure, rule accessories, and a bibliography. A companion volume, *A Rule Concordance and Value Guide*, provides information on the factors used to evaluate rules of different types and by various makers and their current values. It is issued as a separate publication to allow frequent updating of the prices.

### ***Modern Steam Engines***

Joshua Rose. 322 pp., illustrations, soft cover, 2003.

This volume, first published in 1887, bears the subtitle "An Elementary Treatise upon the Steam Engine, written in plain language; for use in the Workshop as well as in the Drawing Office giving Full Explanations of the Constuction of Modern Steam Engines." The book is principally about stationary engines rather than locomotives. Rose describes the parts of a steam engine, the kinds of motion, valves, ports, and the many other parts of a steam engine. Then follows a description of the leading steam engines of the period. Finally he discusses marine steam engines, pumps, traction engines, fire engines, hoisting engines, drills, portable engines, and various other matters.

### ***Tales from the Blue Ox***

Dan Brett. 230 pp., illustrations, soft cover, 2004.

The Blue Ox Millworks Historic Park began as a logging operation in the 1970s in Eureka, CA, and grew to an historic park engaged in preserving, practicing, and teaching a variety of trades of the Victorian era, a fascinating time when the industrial revolution was jockeying for position with hand craftsmanship, and both played important roles. After a history of the Park and a description of Victorian architecture, the book describes some of the major trades: the sawmill, moldings (hand plane to machine), human-powered tools (hand to foot), printing, alchemy (paints and other concoctions), decorative plaster, woodturning, blacksmithing, the shingle mill, the boatyard, doors and windows, and pottery. These subjects are described as they were carried out in the latter part of the nineteenth century, in sufficient detail for one to understand how they were done and to make a beginning in learning how to do them. The book is well-illustrated with drawings by the author.

### ***Antique Mining Equipment and Collectibles***

David W. Pearson & Ron Bommarito. 160 pp., illustrations, soft cover, 2001

Mining has always been an important industry, with its own specialized methods, tools and equipment. It also has a fascinating history. It has been carried out across the country from earliest colonial times to the

present for all sorts of materials from base metal ores and coal to silver and gold. Through text and over 450 colored illustrations organized into thirty categories, this book tells the history and shows the tools employed in the industry. The value of this reference for collectors is enhanced by a price guide.

### ***Tall Trees, Tough Men***

Robert E. Pike. 288 pp., illustrations, soft cover, 1999.

First published in 1967, this is an account of logging in northern New England by a man who knew whereof he wrote. As a youth Pike worked in the woods and on the rivers. He describes the daily life of loggers, showing how the various specialists worked and what life in the camps was like. In addition to choppers and sawyers, there were cruisers, scalers, filers, cant-dog men, teamsters, blacksmiths, clerks, rivermen, and, of course, cooks. As the industry progressed, steam powered equipment was added, which brought in more specialists. All these men, their tools and equipment, and the various tasks they performed to get the logs from stump to mill are described in such vivid detail that one can practically smell the sawdust.

### ***This Was Sawmilling***

Ralph W. Andrews. 176 pp., illustrations, soft cover, 1994.

Once logs had been delivered to the sawmill, the next step was their conversion to useful products: scantling and dimensions stuff, boxboards, clapboards, shingles, laths, etc. In the 19<sup>th</sup> century sawmilling grew from small water powered mills to large, steam-powered complexes turning out millions of feet of lumber to build the nation. Through superb photography and an exciting text, this book tells the story of the growth of the sawmilling industry. Included are anecdotes about some of the colorful characters who converted logs to lumber.

### ***How to Make a Coopered Wooden Bucket***

James D. Gaster. 90 pp., illustrations, soft cover, 2004.

White coopering is an intriguing if less demanding and well-known branch of the trade. A bucket is not as imposing as a hogshead, but no household could be without a supply of them, and the white cooper produced a variety. This book, with clear text illustrated by photographs and drawings gives detailed instructions on making a wooden bucket. Along the way we are told something of the history and branches of the cooper's trade, the tools and materials involved. At the end is a bibliography for those who would like to pursue the craft a little further.

## **Books Previousl Offered**

### **AGRICULTURE**

#### ***300 Years of Farm Implements and Machinery, 1630-1930***

Ronald S. Barlow. 208 pp., illus., soft cover, 2003

This book covers agricultural tools, implements, and machinery used during the last 300 years. It is profusely illustrated with illustrations from old catalogs, covers a wide variety of material, reproduces many old advertisements, and includes a 16 page color section.

#### ***Farm Tools and Implements***

Peter Henderson & Co. Catalog, 1898. 72 pp., illus., soft cover, 2002.

The Henderson company provided everything necessary for agriculture and horticulture both amateur and professional. They published this trade catalog, illustrated with nearly 700 line cuts with descriptive

captions covering all needs of farm, garden, orchard, and home.

***Barns and Outbuildings and How to Build Them***

Foreword by Nathaniel Tripp. 240 pp.,  
illus., soft cover, 2000.

This well-illustrated volume presents practical designs for barns and out buildings with views, elevations, and plans representing the best of the art in 1881, the year of its publication.

***Farm Blacksmithing, Practical Hints for Handy-men***

J. M. Drew. 100 pp., illus., soft cover, 2000.

First published in 1901, this book provides enough valuable information for a farmer to set up and operate his own blacksmith shop for the maintenance of his equipment and other farm tasks. With its many illus., it captures the essence of one of the most valued historic trades.

***Encyclopedia of American Farm Implements & Antiques***

C. H. Wendel. 395 pp., illus., soft cover, 1997.

Almost 2,000 contemporary illustrations of farm tools, implements, and machinery from the 1800s through the 1840s are illustrated, each with a paragraph of commentary.

**ARCHITECTURE**

***American Barns and Covered Bridges***

Eric Sloane. 112 pp., illus., soft cover, 2002

In the course of four chapters—The Wood, The Tools, The Barns, and The Bridges—Sloane manages to introduce a good deal of other material illustrating the qualities and products of the first two and the history and variations of the second two.

***Gothick Architecture***

Batty and Thomas Langley. 80 pp., illus., soft cover, 2003.

Gothic architecture in America owes its inspiration to this book published in 1742 in England. This reprint of the complete first edition includes the 45 plates engraved by Thomas showing a wealth of architectural detail.

***A Building History of Northern New England***

James L. Garvin.\* 209 pp., illus., soft cover, 2001.

This is not a book about restoring old buildings, but about understanding them. It discusses the evolution of building technology from the seventeenth century to the early twentieth and of style and why buildings look the way they do. It also discusses dating buildings through the evolution of key factors. Reviewed, *The Chronicle*, 54, no. 4.

***Log Cabins and How to Build Them***

William Swanson. 224 pp., illus., soft cover, 2001.

This classic of American ingenuity, first published in 1948, contains everything you will ever need to know about building a log cabin.

***Domestic Architecture of the American Colonies and of the Early Republic***

Fiske Kimball. 334 pp., illus., soft cover, 2001.

This distinguished book presents a detailed history of American domestic architecture from 1620 to 1825, beginning with colonists' homes to the emergence of the American classical revival style in the nineteenth

century.

***Of Plates and Purlins Or Grandpa Builds A Barn***

25 pp., 20 illus., soft cover.

A clear and detailed view of how timber-frame building was accomplished.

**CATALOGS**

***Millers Falls Co. 1887 Catalog***

72 pp., illus., soft cover, 1981.

Millers Falls Company was particularly known for its braces, drills, and vices. This fully illustrated catalog shows these lines together with treadle-powered jig saws, and mitre boxes, as well as tools made by neighboring companies including Stratton.

***A Guide to American Trade Catalogs, 1744-1900***

Lawrence B. Romaine. 422 pp., index, soft cover.

The standard guide to trade catalogs covering over sixty categories.

***Chapin-Stevens 1914 Catalog***

Astragal Press. 88 pp., illus., soft cover.

Catalog of one of the largest manufacturers of wooden planes, rules, and other hand tools.

***Henry Disston & Sons' Price List, 1876***

86 pp., illus., soft cover, 1994.

This catalog lists, describes, and prices the full line of Disston circular and hand saws and tools for maintaining saws as well as the other lines of Disston tools.

***A Blacksmith's & Hammerman's Emporium***

Douglas Freund. 288 pp., illus., hard cover, 2001.

A collection of trade catalogs and brochures from ten prominent blacksmith's toolmakers from 1887 to 1925, this volume includes hammers, forges, blowers, bellows, drills, tire benders, grinders, anvils, and other tools. Each catalog is preceded by an introduction giving a brief history of the company, an evaluation of its importance, and a statement of the change in value of the dollar from the year of the catalog to today.

***Illustrated Book of Stoves Manufactured By Vose & Co., Albany, N.Y. 1853***

EAlA 27 pp., illus., soft cover.

***Edward Elwell's Catalog of Forged Tools***

Introduction by Richard Filmer. 93 pp., illus., soft cover, 2000.

Beginning in 1817, Elwell became a major manufacturer of edged and forged tools at Wednesbury, Staffordshire, England. He produced a wide range of quality products and developed a considerable export trade to North America and to British Colonies.

***Peck, Stow & Wilcox Company's 1900 Centennial Catalog of Tinsmiths' Tools and Machines***

144 pp., illus., soft cover.

Peck, Stow, & Wilcox was probably the foremost manufacturer of tinsmiths' tools and machines in the world.

***Sandusky Tool Co. 1877 Catalog***

66 pp., illus., soft cover.

An illustrated list of “planes, plane irons, coopers’ and cabinet makers’ tools, axes, picks, mattocks, sledges, hoes, stone masons’ and miners’ tools, hand and bench screws, all kinds of handles, mallets, screw drivers, saw bucks, &c.. &c.”

***Sandusky Tool Co. 1925 Catalog***

72 pp., illus., soft cover.

This catalog represents the efforts of George and Wilbert Schwer, and William and Alden Seitz to revitalize the Company after taking it over in 1924.

***Stanley Catalog Collection, 1855-1898***

390 pp., illus., soft cover.

Reprints of Stanley Catalogs of 1859,1867,1870-71,1879,1888, and 1898.

***Stanley Tools, Catalogue No. 34***

147 pp., plus insert, illus., soft cover, 1985.

This is the 1916 edition, which shows the product line about at its peak.

***Premium Mechanics’ Tools, The James Swan Co., Seymour, Conn. USA, 1920***

104 pp., Illus., Paper Bound, 1998.

Swan produced a broad line of chisels, draw knives, boring tools, and screwdrivers, many available in handsome boxed sets.

**HOUSEHOLD ARTS**

***Butter Molds & Stamps, A Guide to American Manufacturers***

Barbara S. and Robert E. Van Vuren. 308 pp., illus., soft cover, 2002.

There is historical information on the makers, their methods, products, business practices, innovations, and patents, all illustrated with over 1,300 photographs.

***American Star Work Coverlets***

Judith Gordon. 152 pp., illus., hard cover, 1995.

Star work coverlets were woven in America from the late-eighteenth century through the Civil War period both by women in towns and farms and by professional weavers. This book discusses over 80 coverlets mostly of Pennsylvania origin, explaining their history and construction.

***Home Life in Colonial Days***

Alice Morse Earle. 468 pp., illus., soft cover, 1993.

Since its first publication in 1898, this book has remained the classic source of information on domestic life in the colonial period.

***The Story of Antique Needlework Tools***

Bridget McConnel. 252 pp., illus., hard cover, 1999.

This handsome and hefty book, profusely illustrated with color plates, covers the history of needlework tools from the medieval period through the twentieth century in six chronological chapters followed by one on private collections and three appendixes on textile craft techniques, a glossary, and chronology.

***The Laces of Ipswich, The Art and Economics of an Early American Industry 1750-1840***

Marta Cotterell Raffel. 169 pp., illus., soft cover, 2003.

In addition to the lace itself, chapters are devoted to the tools with which it was made and the historical, social, and economic issues surrounding the industry.

### ***300 Years of Kitchen Collectibles***

Linda C. Franklin. 672 pp., illus., soft cover, 2003.

This new fifth edition of a work that has long been included on our list is substantially expanded with over 7,000 listings with updated prices and over 1,600 illustrations including a new color section.

## **MARITIME**

### ***Spars and Rigging From Nautical Routine, 1849***

John M'Leod Murphy. 144 pp., illus., soft cover, 2003.

A detailed description of the spars, rigging, sails, and other gear of a full-rigged ship. representing the state of the art in 1849.

### ***A Short History of the Sailing Ship***

R. & R. C. Anderson. 240 pp., illus., soft cover, 2003.

First published in 1926, this is a concise history of the sailing ship from ancient times to the beginning of the twentieth century, written in a clear style with over 150 illustrations from historic sources.

### ***Slave Ships and Slaving***

George Francis Dow. 349 pp., illus., soft cover, 2002.

This classic history, first published by the Marine Research Society in 1927, is derived from vivid first-hand accounts of the slave trade from journals, narratives, and court records. It is illustrated by more than 50 period engravings, maps, and paintings.

### ***New England Masts and the King's Broad Arrow***

Samuel F. Manning. 64 pp., illus., soft cover, 2000.

The New England mast trade was of great importance throughout the colonial period. This account of that trade includes the actual work of getting the huge trees out of the woods in one piece, the legal aspects, and the business.

### ***The Art of Rigging***

George Biddlecomb. 155 pp., soft cover.

The best manual ever produced on rigging the sailing ship, it contains a glossary of the terms and phrases used in rigging illustrated with many plates.

## **METALS**

### ***Shop Drawings of Shaker Iron and Tinware***

Ejner Handberg. 96 pp., illus., soft cover.

Seventy measured drawings of Shaker metal products including hardware, tools, household utensils, cast iron stoves, and tin patterns, useful for those trying to make similar items or who simply want to know more about Shaker tools.

### ***Anvils in America***

Richard Postman.\* 564 pp., illus., hard cover.

This history and description of the anvil, its attachments, materials, and methods of manufacture is augmented by information on American, English, and other European makers of cast and wrought anvils for all purposes and in all varieties.

## MISCELLANEOUS

### ***The Nature and Art of Workmanship***

David Pye. 160 pp., illus., soft cover, 1998.

Pye explores the qualities of workmanship, teaches us how to differentiate between good and bad, and shows us how that difference can have an impact on our lives through its effect on our surroundings, the things we have, use, and enjoy.

### ***Frontier Living: An Illustrated Guide to Pioneer Life in America including Log Cabins, Furniture, Tools, Clothing, and More***

Edwin Tunis. 166 pp., illus., soft cover, 2000.

Those familiar with Tunis' *Colonial Living and Colonial Craftsmen* will appreciate the same qualities in this book which provides similar treatment of life on the American frontier as it gradually moved westward during the eighteenth and nineteenth centuries.

### ***Frontier Skills, The Tactics and Weapons that Won the American West***

William C. Davis. 128 pp., illus., hard cover, 2003.

This book is about the skills and equipment available to those who went west in the years following the Lewis & Clark expedition. It is well illustrated with both vintage photographs and commissioned photographs of surviving artifacts, paintings, and prints that document the history.

### ***Classic & Antique Fly-Fishing Tackle: A Guide for Collectors & Anglers***

A. J. Campbell. 358 pp., illus., soft cover, 1997.

This book features in-depth coverage of traditional fishing gear from the 1860s to the 1920s and production gear from the 1930s to the 1960s. Campbell discusses the history, design, construction, fishing characteristics, and identification of gear, and offers tips on collecting, with instructions for the care and repair of antique and classic tackle.

### ***The American Sword, 1775-1945***

Harold Peterson. 352 pp., illus., soft cover, 2003.

Originally published in 1954, this first book on the subject has remained a basic reference ever since. With more than 400 illustrations, the book describes every major type sword used by the American military from the revolution through World War II.

### ***Civil War Weapons and Equipment***

Russ A. Prichard, Jr. 128 pp., illus.,  
hard cover, 2003.

A superbly illustrated and detailed examination of the key uniforms, major weapons, and special equipment of the combatants of the Civil War, this book records what might be called the material aspects of military history, a subject that has never ceased to intrigue a large number of historians and collectors as well as the general public.

### ***The Engine's Moan, American Steam Whistles***

Edward A. Fagan. 277 pp., illus., soft cover, 2001.

This thoroughly researched, engagingly written, profusely illustrated book is the first comprehensive monograph on the subject of steam whistles, including their history, uses in factories, transportation, and other places, whistle manufacturers, collecting whistles, their care and restoration, blowing them, and how they actually work.

### ***The Care of Antiques and Historical Collections***

A. Bruce MacLeish. 250 pp., illus., soft cover, 1985.

This is the best general work available on the care of antiques, providing a great deal of useful information on how best to protect, clean, repair, store, and care for a variety of antiques.

### ***Working Stiffs, Occupational Portraits in the Age of Tintypes***

Michael L. Carlebach. 144 pp., illus., hard cover, 2002.

The tintype, patented in 1856, provided a way for working class families to have portraits of themselves and their families. This collection provides a wonderful view of tradesman with the tools of their trades taken during the second half of the nineteenth century. Reviewed, *The Chronicle*, 56, no. 3.

### ***Instruments of Torture***

Michael Kerrigan. 192 pp., illus., soft cover, 2001.

Associated principally with despots and religions, torture has a long history in many societies. The matter is here presented by its mechanical categories: confinement, stretching, pressure, heat, cutting, etc.

### ***Hand Bookbinding, A Manual of Instruction***

Aldren A. Watson. 160 pp., illus., soft cover, 1986.

Well written and handsomely illustrated by clear, informative drawings this manual is an excellent resource for those who would like to rebind old books or just gain a better appreciation of the craft.

### ***EAIA Decals***

Transparent decals with the EAIA logo.

### ***Twenty-Fifth Anniversary of The Chronicle, October 1958***

Loring McMillen, et. al. 32 pp., illus., soft cover.

A collector's item in its own right, this special edition includes a history of EAIA to date, an article on great collections that four early members gave to museums, and a fine Whatsit section.

## **TECHNOLOGY**

### ***The Antique American Steam Gauge***

Barry Lee David. 304 pp., illus., 2003.

This generously illustrated book provides an enormous amount of information on types of steam gauges, their makers, and their particular purposes. Any gauge collector or anyone interested in the age of steam will find this book useful and engaging.

### ***The Slide Rule, Simplified, Explained, and Illustrated for the Mechanical Trades***

Robert Riddell. 88 pp., illus., soft cover, 2002.

First published in 1881, this book provides instruction for a great many calculations from constructing circular porches and spiral staircases to determining the cost of hauling a load of lumber or a workman's wages. Illustrations include handsome plates of various geometric and trigonometric calculations used in construction.

### ***Making Screw Threads in Wood***

Fred Holder. 144 pp., illus., soft cover, 2002.

A thorough guide to making threads covering cutting on a lathe with jigs and hand-held chasers, using taps and screw boxes, cutting coarse and fine threads, laying out and cutting external threads with a chisel, and internal threads.

### ***Slide Rules, A Journey Through Three Centuries***

Dieter von Jeziirski. 135 pp., illus., soft cover, 2000.

The history and development of the slide rule from the seventeenth century to its sudden demise in the 1970s, includes the technical aspects of the slide rule, its materials, improvements, manufacturing methods, and various scales and scale systems.

### ***De Re Metallica***

Georgius Agricola. 672 pp., illus., soft cover, 1986.

Originally published in 1556, this was the first book on mining based on field research and observation, offering detailed technical drawings to illustrate the various branches of mining.

### ***The Young Mill-Wright & Miller's Guide***

Oliver Evans. 472 pp., illus., soft cover, 1990.

First published in 1795, this is the classic treatise on continuous process flour milling, remaining one of the most durable technical handbooks of the nineteenth century.

### ***Leffel's Construction of Mill Dams and Bookwalter's Millwright & Mechanic***

James Leffel & Co. 283 pp., illus., soft cover, reprint 2001.

The first part covers the construction of mill dams in a variety of materials for many purposes, locations and conditions. The second discusses a wide variety of the equipment for grist and saw mills including boilers, belts, shafting, and everything necessary or the transmission of power as well as maintenance, painting machinery, and problems of various kinds.

### ***Calculating on Slide Rule and Disc***

I. Schuitema and H. van Herwijnen.

208 pp., soft cover, 2003

Beginning with a discussion of collecting slide rules and the factors that are of interest to collectors, he goes on to the designers and the rules that were devised for a host of specialized purposes. The book is accompanied by a CD produced by van Herwijnen containing an immense collection of photographs of all the rules included in the books along with many others.

### ***R R Angerstein's Illustrated Travel Diary, 1753-1755***

R. R. Angerstein. 400 pp., illus., hard cover, 2002.

Angerstein was an industrial spy who traveled extensively in England to collect information on advances in technology and trade. While principally interested in manufacturing, he also observed agriculture and architecture. The book is remarkably well illustrated with careful, detailed drawings by the author.

### ***Waterwheels***

I.C. S. Staff. 128 pp., illus., soft cover, 2002.

This 1907 reprint offers a thorough discussion of the production of power by water from calculating the potential energy, work, power, and efficiency of a water supply through the various types of water wheels to turbines of various types along with their related gear including gates, governors, and the installation of it all.

### ***Geodæsia: or the Art of Surveying and Measuring Land Made Easy***

John Love. 260 pp., illus., hard cover, 1997.

This reprint of the 8th edition published in London in 1768 describes the principal problems of surveying in the New World and then offers a clear description of the instruments and methods of surveying.

***American Lathe Builders: 1810-1910***

Kenneth L. Cope. 204 pp., illus., soft cover, 2001.

This directory of American lathe builders with information on over 330 builders and over 1,000 illus., shows the range from early treadle driven lathes to heavy duty machines. A helpful glossary is provided.

***Early American Technology, Making and Doing Things from the Colonial Era to 1850***

Judith A. McGaw, Ed. 494 pp., illus., soft cover, 1994.

Twelve articles on various aspects of early technology including turnpikes, mining, mechanization of woodworking, ownership of agricultural tools, brewing, food preservation and others, ending with two bibliographies.

***Engineering and Technology 1650-1750, Illustrations and Texts from Original Sources***

Martin Jensen. 207 pp., illus., soft cover, 2002.

A compilation of late-seventeenth and early-eighteenth century treatises, principally by Jacob Leupold and Bernard Forest de Belidor the book covers drawings, specifications and contracts, surveying, leveling, materials, hand tools, lifting equipment, transportation and erection, piling, bailing, machines, water supply, work in earth and rock, marine works and hydraulic engineering, and roads, with descriptions of the instruments, tools, and machines used in all these things.

**TOOLS: GENERAL**

***Writings on Tools & Toolmakers***

Paul Keabian.\* 32 pp., illus., soft cover, 2003.

This booklet, comprising fourteen of Keabian articles on tools and toolmakers principally in Vermont, includes articles on the Eagle Square Co.; D. Taft & Sons; A. W. Whitney; Lemuel Hedge; The Vermont Spool & Bobbin Co.; Francis A. Barrow's Vermont plows; the Dewy & Newton bench plane, and several others.

***American Wrench Makers 1830-1915***

Kenneth L. Cope. 290 pp., illustrations, soft cover, 1999.

Very helpful in identifying wrenches by maker and period through lists of wrench trade marks and trade names, the makers who used them, and wrench patent dates.

***A Museum of Early American Tools***

Eric Sloane. 108 pp., illus., soft cover, 2002

First published in 1964, this book contributed greatly to the surge of interest in early American tools. Over 180 sketches accompany an informal, readable text that makes it a delight for novice and experienced collector alike.

***Keen Kutter Planes: The Simmons Hardware Company***

Alvin Sellens. 160 pp., illus., soft cover, 2002

Sellens provides a history of the company, lists of its catalogs and examples of its advertising, and information on its trademarks and special brands. The bulk of the book focuses on planes, with descriptions and illustrations of the various types including their dates of manufacture and current prices.

***Wooden Plow Planes: A Celebration of the Planemaker's Art***

Donald Rosebrook\* and Dennis Fisher.\* 322 pp., illus., hard cover, 2003.

This handsome volume presents a history of the plow plane through color photographs and text describing

about 200 examples with special attention given to unique examples. Reviewed in *The Chronicle* 56, no. 3.

***A History of the North Wayne Tool Co.***

Edward L. Kallop Jr. 165 pp., illus., soft cover, 2003.

The North Wayne Tool Co. began operations in central Maine in the 1830s as a maker of scythes and grew into a major manufacturer of all sorts of edge tools for farm and garden with a global market and reputation, surviving until the 1960s.

***Axes of War and Power***

James D. Gamble. 140 pp., illus., 2002.

After a history of the war axe, Gamble discusses various aspects of axes including their construction, decoration, and identification. There is information on how to differentiate between weapons and tools, to spot forgeries and reproductions, and to care for axes.

***Grimshaw on Saws***

Robert Grimshaw. 202 pp., illus., soft cover.

First published in 1880, with the subtitle: *The History, Development, Action, Classification and Comparison of Saws of All Kinds with Appendices Concerning the Details of Manufacture, Setting, Swaging, Gumming, Filing, Etc.; Care and Use of Saws; Tables of Gauges; Log Measurements; List of Saw Patents, and Other Valuable Information.* It remains the definitive work on the saw at the end of the nineteenth century.

***The Amateur Mechanic's Manual and Catalog of Scroll Saws and Lathes***

A. H. Shipman. 36 pp., illus., soft cover, 2002.

Shipman brought out his first scroll saw in 1876, capturing a market by appealing to parents' desire for their children to have a constructive hobby that would teach them a work ethic. This booklet is more than a sales catalog, for it provides detailed descriptions and instructions as well.

***Dictionary of American Hand Tools, A Pictorial Synopsis***

Alvin Sellens. 546 pp., illus., hard cover, 2002.

A monumental dictionary includes over 4,500 images of tools drawn from catalogs, trade literature, and other sources organized by type, with lists of tools employed in various trades to assist in tracking them down in the regular order of the book.

***Standard Catalog of Winchester, the most Comprehensive Price Guide Ever Published***

David D. Kowalski, Ed. 750 pp., illus., soft cover, 2000.

While this book covers firearms, it also includes fishing tackle, a variety of sporting goods, farm and garden tools, axes, hatchets and hammers, carpenter's tools, mechanics tools, kitchen and household appliances, scissors and cutlery, Winchester store products, advertising matter and calendars, and many other items, with a price guide.

***Patented American Saw Sets, An Illustrated Patent Directory 1812-1925***

Todd L. Friberg.\* 306 pp., illus., soft cover, 2nd edition, 2000.

This is the basic reference for anyone with a particular interest in saw sets or with a broad, serious interest in tools. Written by an avid saw set collector who felt the need for information as he pursued his search, the book contains information on about 970 different saw sets and related tools.

***American Planer, Shaper and Slotter Builders***

Kenneth L. Cope. 200 pp., illus., soft cover, 2002.

This volume provides invaluable information on over 300 manufacturers with more than 1000 illustrations taken from original catalogs showing the development of the machines from crude imitations of early-nineteenth century English prototypes to huge precision machines used for such heavy-duty purposes as building ships and steam engines at the end of the century.

### ***Encyclopedia of Antique Tools & Machinery***

C. H. Wendel. 255 pp., illus., soft cover, 2001.

The tools are organized by trade as well as by type, with tools used in many trades —axes and hammers for example—having their own section, while other tools are pulled together in groups according to specific trades or tasks of great variety, illustrated from contemporary catalogs.

### ***Ancient Carpenter's Tools***

Henry Chapman Mercer. 352 pp., illus., soft cover.

An unabridged reprint of the 1975 edition, this is the classic, pioneering book on the history of woodworking tools by one of the first to recognize the fact that they were vanishing as factory production replaced the mechanical arts.

### ***A Price Guide to Antique Tools, Third Edition***

Herbert P. Kean.\* 160 pp., fully illustrated, soft cover, 2001.

Based on long experience with the tool market, together with current knowledge of electronic auctions and sales, Kean provides prices on 12,000 tools with over 1,000 illustrations. The book works well with *Collecting Antique Tools*.

### ***Manufactured and Patented Spokeshaves & Similar Tools***

Thomas C. Lamond\*. 424 pp., illus., soft cover, 1997.

A substantial and important volume, the result of years of research by the author assisted by fellow collectors, libraries, and historical societies, this book presents a detailed history and description of shaves arranged both by purpose and maker.

### ***Tool Tales, Stories and Tips for the Antique Tool Collector***

Herbert P. Kean.\* 191 pp., illus., soft cover, 2002.

This book brings fifty of Herb's best articles, tips, and stories comprising a great deal of useful information on particular tools and approaches to the various aspects of collecting.

### ***American Marking Gages Patented and Manufactured***

Milton H. Bacheller, Jr.\* 445 pp., illus., hard cover, 2000.

Separate sections cover patented gages, manufactured gages in alphabetical order, unidentified gages, patent diagrams for which no example is known, a list of gage patents by patentee, and a chronological list of patents. Reviewed, *The Chronicle*, 53, no. 3.

### ***Restoring Antique Tools***

Herbert P. Kean.\* 122 pp., illus., soft cover, 1998.

A thoughtful approach to remedying the many ills that can befall a tool during its long life. Reviewed, *The Chronicle*, 52, no. 2.

### ***Collecting Antique Tools***

Herbert P. Kean\* & Emil S. Pollak.\* 203 pp., illus., soft cover, 1990.

An extensive and detailed guide to woodworking and other hand tools organized by type. The descriptions

of tools are followed by chapters on materials, cleaning and restoring, collecting, and a bibliography.

***One Good Turn, A Natural History of the Screwdriver and the Screw***

Witold Rybczynski. 176 pp., illus., soft cover, 2000.

Beginning with the earliest known images and references to the turn screw and the origin of the screw itself, this book relates the history of both the screwdriver and the screw. Reviewed, *The Chronicle*, Vol. 54, no. 1.

***American Level Patents Illustrated and Explained, Volume 1, New England***

Don Rosebrook.\* 256 pp., illustrated, soft cover, 2000.

An illustrated companion to *American Levels and Their Makers, Vol. 1*. Included are 210 patents, illustrations, and explanations of the major contributions together with a brief history of the patentees and information on how the patents were used.

***American Levels and Their Makers Volume I—New England***

Don Rosebrook.\* 318 pp., illus., soft cover, 1999.

Histories of over 80 companies in New England from 1743 through the mid-twentieth century with 600 illustrations and descriptions of the processes of making levels including contemporary broadsides, instructions, advertisements, and labels.

***Collectable Tools, Tool Ads 1841-1920***

Kenneth L. Cope. 117 pp., fully illustrated, soft cover, 1999.

This book consists of a compilation of over 300 advertisements for tools gleaned from many sources and arranged alphabetically by type with the approximate dates of the ads.

***Directory of American Toolmakers***

Robert E. Nelson,\* Editor. 1,184 pp., soft cover, 1999.

A directory of over 14,000 North American toolmakers through 1900 with geographical listings, cross references, patent, and source lists.

***Restoring, Tuning & Using Classic Woodworking Tools***

Michael Dunbar. 256 pp., profusely illustrated, soft cover, 1989.

Valuable to anyone interested in fine old woodworking tools, it is especially useful to those interested in acquiring tools to use and teaches how to evaluate and purchase the right tools from shops, tool meets, and flea markets.

***History of Old Time Farm Implement Companies and the Wrenches They Issued***

P. T. Rathbone. 520 pp., illus., hard covers.

This exhaustive book on farm implement companies and their wrenches gives histories of hundreds of companies that produced tools for the various different specialties of farming with a particular emphasis on wrenches for specific kinds of equipment.

***Ohio Toolmakers and their Tools***

Jack Devitt.\* 388 pp., illus., soft cover, 2000.

Wood and metal working tools, farm implements, and household utensils are all included in this impressive and useful record of Ohio's contribution to toolmaking in the nineteenth and early-twentieth centuries.

***Hand-Saw Makers of North America***

Erwin L. Schaffer.\* 163 pp., illus., soft cover, 1999.

Following an overview of hand-saws, their characteristics and some historical records, the book provides a checklist of makers giving names, locations, dates, and references and histories of the major makers with contemporary advertisements.

***The American Patented Brace, 1829-1924: An Illustrated Directory of Patents***

Ronald W. Pearson.\* 185 pp., soft cover.

Strictly a reference tool, this book contains information on over 500 brace patents, a must for anyone interested in collecting braces. Reviewed, *The Chronicle*, 47, no. 4.

***Dictionary of Woodworking Tools***

R. A. Salaman. 546 pp., illus., soft cover, 1997.

A description of every tool used in all woodworking trades no matter how obscure from 1700 to the 1970s including its origin, purpose, use, design, and production.

***Eighteenth-Century Woodworking Tools, Papers Presented at a Tool Symposium May 19-22, 1994***

James M. Gaynor,\* Ed. 248 pp., illus., soft cover, 1997.

The fifteen papers presented at the symposium held at Colonial Williamsburg in connection with the exhibit, "Tools: Working Wood in Eighteenth-Century America." Reviewed, *The Chronicle*, 51, no. 3.

***American Axes: A Survey of Their Development and Their Makers***

Henry J. Kauffman. 152 pp., illus., soft cover, 1994

An account of the European origins of the American axe with a survey of its development in America during three centuries.

***The Versatile Millstone, Workhorse of Many Industries***

Jon A. Sass. 77 pp., illus., soft cover, 1984.

This book shows the variety of millstones of different sizes and shapes used for as many different purposes, describing their history, use, and how they fitted into their machinery.

***Tools: Working Wood in Eighteenth-Century America***

James M. Gaynor\* and Nancy L. Hagedorn. 140 pp., illus., glossary, bibliography, soft cover.

This catalog, produced to accompany an exhibition of the same title at Colonial Williamsburg, provides a thorough introduction to woodworking tools of the eighteenth century. Reviewed, *The Chronicle*, 47, no. 1.

***Disston Saw, Tool, and File Manual***

48 pp., illus., soft cover, 1997.

Published in 1936, these illustrated articles tell how to choose, use, and care for various kinds of saws and other tools in the Disston line. There is also information promoting the company.

***My Second 1,000 Wrenches***

Donald H. Snyder.\* 74 pp., illus., soft cover.

Good photographs of 1000 wrenches with sections on buying, cleaning, and protecting wrenches and a price guide.

**TOOLS: PLANES**

***Antique Trader Tools Price Guide***

Edited by Kyle Husfloen and Clarence Blanchard.\* 304 pp., illus.,

soft cover, 2003.

This price guide provides clear illus., up-to-date prices, and detailed listings of American hand tools from the late-eighteenth through the mid-twentieth century.

***A Field Guide to the Makers of American Wooden Planes***

Thomas Elliott.\* 288 pp., illus., soft cover, 2003.

Those who have used the *Guide to Makers of American Wooden Planes* over the years, experiencing its increasing weight and bulk from edition to edition will welcome this easily portable field guide. It contains all the imprints from the fourth edition plus over 550 new ones, all the star ratings, maker's and dealer's names, geographical locations, and date ranges for each entry. The compact size will leave more room in your pockets and bags for the loot you pick up with the aid of the field guide.

***The Stanley "Forty Five" Combination Plane, History, Identification, Value***

David E. Heckel.\* 136 pp., illus., soft cover, 2002.

This exhaustive monograph on one of America's celebrated tools provides a meticulous description of the 21 types of the "45" with their variations, as well as descriptions of the "45" models made to order for large hardware dealers and other details including a price guide.

***A Guide to the Makers of American Wooden Planes***

Emil & Martyl Pollak,\* Revised by Thomas L. Elliott.\* 480 pp., illus., soft cover, 2001.

This edition includes over 4,000 biographical entries on planemakers from the eighteenth to twentieth centuries, over 5,000 imprints of maker's marks, almost 2,700 wedge outlines, and almost 3,000 individual ratings for judging scarcity. Reviewed *The Chronicle*, 54, no. 3.

***Planemakers of Western Pennsylvania and Environs***

Charles W. Prine, Jr.\* 118 pp., fully illustrated, soft cover, 2000.

In this major regional study of planemakers, Prine describes the lives of the tradesmen and how they fitted into their communities as well as their products. Reviewed, *The Chronicle*, 53, no. 4.

***Making Traditional Wooden Planes***

John M. Whelan.\* 128 pp., illus., soft cover.

Step-by-step instructions for making 27 different kinds of wooden planes and their hardware. Reviewed, *The Chronicle*, 49, no. 3.

***The Wooden Plane, Its History, Form & Function***

John M. Whelan.\* 509 pp., over 1000 illus., soft cover.

Collectors have said that if they could have only one book on the wooden plane, this would be it. Reviewed, *The Chronicle*, 46, no. 3.

**TRADES AND CRAFTS**

***A New Order of Things, How the Textile Industry Transformed New England***

Paul Rivard. 172 pp., illus., soft cover, 2002.

This book, lavishly illustrated with historic and modern photographs, offers an overview of the rise and fall of the industry that moved spinning and weaving from the farmhouse to the mill.

***Cut & Run, Loggin' Off The Big Woods***

Mike Monte. 144 pp., illus., soft cover, 2002.

An account of logging carried out in Michigan, Wisconsin, and Minnesota at the turn of the 20<sup>th</sup> century as seen through a wonderful collection of historic photographs well described in detailed captions.

***The Cowboy at Work***

Fay E. Ward. 304 pp., illus., soft cover, 2003.

The work of a cowboy developed with the growth of cattle ranching as the nation expanded westward in the nineteenth century. This book, illustrated with 600 drawings and diagrams, amounts to a manual of the tasks he performed and the tools and equipment with which he worked.

***Jan Van Vliet's Book of Crafts and Trades***

Harry Bober. 33 pp., soft cover text with 18 loose prints in a cloth-bound portfolio.

A series of etchings done in 1635 depicting various trade and craftsmen with a reappraisal of the etchings.

***American Yesterday***

Eric Sloane. 128 pp., illus., soft cover, 2003.

This book is a collection of descriptions and anecdotes concerning unusual and obsolete trades and the objects they produced or used to carry out their trades.

***A Diderot Pictorial Encyclopedia of Trades and Industry***

A total of 920 pp., 485 illus., soft cover. 2 Vols.

These two volumes contain selected plates with full explanation from Diderot's great eighteenth-century encyclopedia of the trades.

***The Granite Kiss, Traditions and Techniques of Building New England Stone Walls***

Kevin Gardner. 198 pp., illus., soft cover, 2001.

This book has a great deal of practical information about how to build a stone wall, the tools and techniques required, and how to make the best use of the materials, while offering much to those who appreciate walls whether or not they intend to build them.

***The Wheelwright's Shop***

George Sturt. 236 pp., soft cover.

A frank and moving account of a wheelwright's trade in late-nineteenth-century England. Enthusiastically recommended.

***The Cooper and His Trade***

Kenneth Kilby. 192 pp., illus., soft cover.

A description of cooper's materials, tools, techniques, and products by a cooper of many years' experience.

***The Stone Carvers, Master Craftsmen of Washington National Cathedral***

Marjorie Hunt. 188 pp., illus., hard cover, 1999.

Nowhere in this country has the ancient craft of stone carving been practiced so extensively, by so many, for so long, and to such effective purpose as at the National Cathedral in Washington. This book gives an account of the tradition of stone carving, learning the trade, and the processes involved.

***A Day's Work, A Sampler of Historic Maine Photographs, 1860-1920, Part I***

W. H. Bunting. 384 pp., illus., soft cover, 1997.

A feast of photographs depicting many kinds of work—logging, sawmilling, fishing, all kinds of farming, smithing, shipbuilding, quarrying, and many others, are annotated in this volume with historical

information, insight, and good humor.

***A Day's Work, A Sampler of Historic Maine Photographs, 1860-1920, Part II***

W. H. Bunting. 384 pp., illus., soft cover, 2000.

A selection of remarkable and unusual photographs, clearly reproduced and described with considerable historical background detailing an extraordinary variety of trades, businesses, seafaring, and farming. Reviewed, *The Chronicle*, 53, no. 4.

**TRANSPORTATION**

***Horse Drawn Sleighs***

Susan Green. 265 pp., illus., soft covers, 2003.

This volume is a collection of articles from three outstanding carriage journals of the late-nineteenth and early-twentieth centuries. There is a section on the construction of sleighs including ironing, body design, painting, and trimming with a supplementary collection of essays on sleighs and sleighing and a glossary of sleighing terms.

***The History of the First Locomotives in America***

William H. Brown. 304 pp., illus., soft cover, 2003.

Brown gathered documents, interviewed those with knowledge of the early days, and produced this book describing the origins of the various technologies. The book is illustrated with wood engravings produced or collected for the original edition of 1874.

**WOODWORKING**

***American Cooperage Machinery and Tools***

Kenneth L. Cope. 213 pp., illus., soft cover, 2003.

This book on woodworking machinery covers machines and tools developed for coopering as the process changed from a traditional craft trade to a large and productive industry during the second half of the nineteenth century.

***American Foot Power and Hand Power Machinery***

Kenneth L. Cope. 135 pp., illus., soft cover, 2001.

Starting with illustrated catalogs issued by the manufacturers, Cope presents much information with many illustrations arranged alphabetically by manufacturer to allow an easy search for the origin of a particular tool.

***Making Mantels***

David Getts. 200 pp., illus., soft cover, 2002.

The book begins with a history of residential mantels, followed by a handsome collection of photographs of mantels of various styles and materials and detailed directions for fabricating, finishing, and installing a mantel surround.

***The Village Carpenter***

Walter Rose. 167 pp., illus., soft cover, 2001.

The descriptions Rose provides of the wood, the carpenter shop, the tools, the tasks and the carpenter's place in the life of the village are vivid, and through all of it is an attitude towards the work, the tools, and the neighbors that is well worth noticing.

## **VIDEOS**

### ***From Stump to Ship, A 1930 Logging Film.***

28 minutes, b & w, sound.

The most comprehensive film describing the logging industry in Maine from felling trees to loading the products aboard a schooner for the passage to the customers.

### ***Tinsmithing***

William McMillen.\* 60 minutes.

William McMillen of Historic Richmond Town demonstrates the tinsmith's craft using traditional tools, machines, materials, and methods.