

# Frontier iron. The Maramec Iron Works, 1826-1876

James Donald Norris

Note: This is not the actual book cover

# Frontier Iron The Maramec Iron Works 1826 1876

**Scott C. Dulebohn**



## **Frontier Iron The Maramec Iron Works 1826 1876:**

*Frontier Iron* James D. Norris, 1964      **American Iron, 1607-1900** Robert B. Gordon, 2020-03-24 Winner of the Professional and Scholarly Publishing Award for General Engineering from the Association of American Publishers Originally published in 1996 By applying their abundant natural resources to ironmaking early in the eighteenth century Americans soon made themselves felt in world markets After the Revolution ironmakers supplied the materials necessary to the building of American industry pushing the fuel efficiency and productivity of their furnaces far ahead of their European rivals In *American Iron 1607 1900* Robert B Gordon draws on recent archaeological findings as well as archival research to present an ambitious comprehensive survey of iron technology in America from the colonial period to the industry's demise at about the turn of the twentieth century Closely examining the techniques the hows of ironmaking in its various forms Gordon offers new interpretations of labor innovation and product quality in ironmaking along with references to the industry's environmental consequences He establishes the high level of skills required to ensure efficient and safe operation of furnaces and to improve the quality of iron product By mastering founding fining puddling or bloom smelting ironworkers gained a degree of control over their lives not easily attained by others      *The Ozarks in Missouri History* Lynn Morrow, 2013-12-29 Interest in scholarly study of the Ozarks has grown steadily in recent years and *The Ozarks in Missouri History Discoveries in an American Region* will be welcomed by historians and Ozark enthusiasts alike This lively collection gathers fifteen essays many of them pioneering efforts in the field that originally appeared in the *Missouri Historical Review* the journal of the State Historical Society In his introduction editor Lynn Morrow gives the reader background on the interest in and the study of the Ozarks The scope of the collection reflects the diversity of the region Micro studies by such well known contributors as John Bradbury Roger Grant Gary Kremer Stephen Limbaugh Sr and Milton Rafferty explore the history culture and geography of this unique region They trace the evolution of the Ozarks examine the sometimes conflicting influences exerted by St Louis and Kansas City and consider the sometimes highly charged struggle by federal state and local governments to define conservation and the future of Current River      **Opening the Ozarks** Walter A. Schroeder, 2002 As the oldest European settlement in Missouri Ste Genevieve was the funnel through which the eastern Ozarks the 5 000 square miles beyond Ste Genevieve's location on the Mississippi was established A magisterial account of the settlement of this area from 1760 through 1830 *Opening the Ozarks* focuses on the acquisition and occupation of land the transformation of the environment the creation of cohesive settlements and the building of neighborhoods and eventually organized counties The study begins with the French Creole settlement at Old Ste Genevieve in the middle of the eighteenth century It describes the movement of the French into the Ozark hills during the rest of that century and continues with that of the American immigrants into Upper Louisiana after 1796 ending with the Americanization of the district after the Louisiana Purchase Walter Schroeder examines the cultural transition from a French society operating under a Spanish administration to an American society in which

French Indians and Africans formed minorities      The Hydrology of Maramec Spring James E. Vandike,1996      *Early American Technology* Judith A. McGaw,2014-01-01 This collection of original essays documents technology s centrality to the history of early America Unlike much previous scholarship this volume emphasizes the quotidian rather than the exceptional the farm household seeking to preserve food or acquire tools the surveyor balancing economic and technical considerations while laying out a turnpike the woman of child bearing age employing herbal contraceptives and the neighbors of a polluted urban stream debating issues of property odor and health These cases and others drawn from brewing mining farming and woodworking enable the authors to address recent historiographic concerns including the environmental aspects of technological change and the gendered nature of technical knowledge Brooke Hindle s classic 1966 essay on early American technology is also reprinted and his view of the field is reassessed A bibliographical essay and summary of Hindle s bibliographic findings conclude the volume The contributors are Judith A McGaw Robert C Post Susan E Klepp Michal McMahon Patrick W O Bannon Sarah F McMahon Donald C Jackson Robert B Gordon Carolyn C Cooper and Nina E Lerman

A Centennial History of the State Historical Society of Missouri, 1898-1998 Alan R. Havig,1998 Havig addresses such key topics as the growth of the society s collections the reference library the Western Historical Manuscript Collection and an extensive assortment of visual art including a famed collection of works by Thomas Hart Benton and George Caleb Bingham Havig also examines the society s collaboration with the University of Missouri in obtaining physical space for its operations its work with local groups in promoting special events such as Missouri s centennial in 1920 1921 the society s outstanding publications program its role in the placement of historic markers along Missouri highways its sponsorship of History Day and numerous other endeavors made by the society to preserve and disseminate Missouri s rich heritage to the state s citizens A Centennial History of the State Historical Society of Missouri 1898 1998 will be of special value to professionals working in Missouri history and in the field of state and local history      *A History of the Ozarks, Volume 1* Brooks Blevins,2018-06-28 Winner of the Missouri History Book Award from the State Historical Society of Missouri Winner of the Arkansiana Award from the Arkansas Library Association Geologic forces raised the Ozarks Myth enshrouds these hills Human beings shaped them and were shaped by them The Ozarks reflect the epic tableau of the American people the native Osage and would be colonial conquerors the determined settlers and on the make speculators the endless labors of hardscrabble farmers and capitalism of visionary entrepreneurs The Old Ozarks is the first volume of a monumental three part history of the region and its inhabitants Brooks Blevins begins in deep prehistory charting how these highlands of granite dolomite and limestone came to exist From there he turns to the political and economic motivations behind the eagerness of many peoples to possess the Ozarks Blevins places these early proto Ozarkers within the context of larger American history and the economic social and political forces that drove it forward But he also tells the varied and colorful human stories that fill the region s storied past and contribute to the powerful myths and misunderstandings that even today

distort our views of the Ozarks places and people A sweeping history in the grand tradition A History of the Ozarks Volume 1 The Old Ozarks is essential reading for anyone who cares about the highland heart of America **Calvinists Incorporated** Anne Kelly Knowles,1997-02 Bringing immigrants onstage as central players in the drama of rural capitalist transformation Anne Kelly Knowles traces a community of Welsh immigrants to Jackson and Gallia counties in southern Ohio After reconstructing the gradual process of community building Knowles focuses on the pivotal moment when the immigrants became involved with the industrialization of their new region as workers and investors in Welsh owned charcoal iron companies Setting the southern Ohio Welsh in the context of Welsh immigration as a whole from 1795 to 1850 Knowles explores how these strict Calvinists responded to the moral dilemmas posed by leaving their native land and experiencing economic success in the United States Knowles draws on a wide variety of sources including obituaries and community histories to reconstruct the personal histories of over 1 700 immigrants The resulting account will find appreciative readers not only among historical geographers but also among American economic historians and historians of religion *Mastering Iron* Anne Kelly Knowles,2013-01-15 Veins of iron run deep in the history of America Iron making began almost as soon as European settlement with the establishment of the first ironworks in colonial Massachusetts Yet it was Great Britain that became the Atlantic world s dominant low cost high volume producer of iron a position it retained throughout the nineteenth century It was not until after the Civil War that American iron producers began to match the scale and efficiency of the British iron industry In *Mastering Iron* Anne Kelly Knowles argues that the prolonged development of the US iron industry was largely due to geographical problems the British did not face Pairing exhaustive manuscript research with analysis of a detailed geospatial database that she built of the industry Knowles reconstructs the American iron industry in unprecedented depth from locating hundreds of iron companies in their social and environmental contexts to explaining workplace culture and social relations between workers and managers She demonstrates how ironworks in Alabama Maryland Pennsylvania and Virginia struggled to replicate British technologies but in the attempt brought about changes in the American industry that set the stage for the subsequent age of steel Richly illustrated with dozens of original maps and period art work all in full color *Mastering Iron* sheds new light on American ambitions and highlights the challenges a young nation faced as it grappled with its geographic conditions **The Woolen Industry of the Midwest** Norman L. Crockett,2021-12-14 Through the study of a regional industry the book illustrates the impact of an expanding national market on a previously isolated market offering new insights into a pioneer industry in the West and into the business methods and procedures of the time The book discusses the growth of a myriad of small processing and manufacturing plants which drew raw materials from and geared production and sales to that local economy enjoying as they did protection from eastern competitors who were saddled with high freight rates The book demonstrates that once urbanization occurred in the region bringing it into the national market the local industries declined rapidly disappearing in less than a generation Perceptive challenging the

book opens new possibilities for the study of manufacturing on the regional level      The Ozarks Milton D.

Rafferty, 2001-11-01 The Ozark Mountains reach into Missouri Arkansas Oklahoma and Kansas forming a region with great natural beauty and a distinctive cultural and historical landscape This comprehensive volume a fully updated edition of a beloved classic reaches into history anthropology economics and geography to explore the complex relationships between the Ozarks people and land through times of profound change Drawing on more than thirty years of research field observations and interviews Rafferty examines this subject matter through a range of topics the settlement patterns and material cultures of Native Americans French Scotch Irish Germans Italians African Americans Hispanics and Asians in the region population growth the guerrilla warfare and battles of the Civil War the cultural transformations wrought by railroads roads mass media and modern communication systems the discovery development and decline of the great mining districts the various forms of agriculture and the felling of the region's vast forests and the built landscape from log cabins to Victorian mansions to strip malls This new edition also explores the new and potent forces which have reshaped the region over the last twenty years tourism and the growing service industry suburbanization rapid population growth and retirement living and agribusiness Lavishly illustrated with historic and contemporary photographs maps and charts      **The History of the Söderfors**

**Anchor-Works** Johan Lundström, 1969      The Rise of the Midwestern Meat Packing Industry Margaret Walsh, 2014-07-15 The history of the meat packing industry of the Midwest offers an excellent illustration of the growth and development of the economy of that major industrial region In the course of one generation meat packing matured from a small scale part time activity to a specialized manufacturing operation Margaret Walsh's pioneering study traces the course of that development shedding light on an unexamined aspect of America's economic history As the Midwest emerged from the frontier period during the 1840s and 1850s the growing urban demand for meat products led to the development of a seasonal industry conducted by general merchants during the winter months In this early stage the activity was widely dispersed but centered mainly along rivers which provided ready transportation to markets The growth of the railroads in the 1850s coupled with the westward expansion of population created sharp changes in the shape and structure of the industry The distinct advantages of good rail connections led to the concentration of the industry primarily in Chicago but also in St Louis and Milwaukee The closing of the Mississippi River during the Civil War insured the final dominance of rail transport and spelled the relative decline of such formerly important packing points as Cincinnati and Louisville By the 1870s large and efficient centralized stockyards were being developed in the major centers and improved technology particularly ice packing favored those who had the capital resources to invest in expansion and modernization By 1880 the use of the refrigerated car made way for the chilled beef trade and the foundations of the giant meat packing industry of today had been firmly established Margaret Walsh has located an impressive array of primary materials to document the rise of this important early industry the predecessor and in many ways the precursor of the great industrial complex that still dominates today's midwestern

economy     *Ozark Voices* Alex Sandy Primm,2022-02-11 Discover the stories passed down over time from the people of the Ozark region Oral history is shared through the years to provide a perspective on the landscape and people who inhabit the beautiful culturally rich area These oral histories show essential connections among settlers in a challenging landscape Written to inspire history buffs outdoor enthusiasts travelers tycoons in training and students of all ages this path breaking collection will take readers deep into a region averse to change tricky to know yet brimming with American culture

**General Technical Report NC.** ,1981     *The White River Chronicles of S. C. Turnbo* James Keefe,1999-07-01 This highly readable folklore collection of Silas Turnbo s evocative legends of the chase are told by the predatory first settlers of the southern frontiers     *U. S. and Canadian Businesses, 1955 to 1987* Priscilla C. Geahigan,1988 No descriptive material is available for this title     *Technology in Early America* Brooke Hindle,2012-12-01 This interpretative essay and extensive bibliography surveying the chronology and major characteristics of American technology before 1850 is the first available guide in this period to the rapidly developing field of the history of technology Originally published in 1966 A UNC Press Enduring Edition UNC Press Enduring Editions use the latest in digital technology to make available again books from our distinguished backlist that were previously out of print These editions are published unaltered from the original and are presented in affordable paperback formats bringing readers both historical and cultural value     *Catalog of Copyright Entries. Third Series* Library of Congress. Copyright Office,1967 Includes Part 1 Number 2 Books and Pamphlets Including Serials and Contributions to Periodicals July December

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