

The JOURNAL of ECONOMIC HISTORY

VOLUME XXXIX

DECEMBER 1979

NUMBER 4

innovatio et traditio

APPLEBY

Grain Prices and Subsistence Crises in England and France

NICKLESS

Productivity in the New England Cotton Textile Industry

ALLEN

International Competition in Iron and Steel, 1850-1913

COATSWORTH

Indispensable Railroads in the Mexican Economy

RIEFLER

Nineteenth-Century Urbanization Patterns in the U.S.

ROTHENBERG

A Price Index for Rural Massachusetts, 1750-1855

MEMORIAL ARTICLES

Fritz Redlich

Alexander Gerschenkron

NOTES AND DISCUSSION

INDEX TO VOLUME XXXIX

PUBLISHED BY THE ECONOMIC HISTORY ASSOCIATION
AT
EMORY UNIVERSITY

EDITORS

RONDO CAMERON
RICHARD SYLLA

EDITORIAL STAFF

Ann Cooke, *Assistant Editor*
Cynthia Walsh Kloss, *Assistant Editor*
Richmond D. Williams, *Business Manager*

EDITORIAL BOARD

Philip D. Curtin	<i>Johns Hopkins</i>
Jan De Vries	<i>Berkeley</i>
Ian M. Drummond	<i>Toronto</i>
David Felix	<i>Washington University</i>
Claudia D. Goldin	<i>Pennsylvania</i>
David Herlihy	<i>Harvard</i>
Peter Lindert	<i>California-Davis</i>
Peter D. McClelland	<i>Cornell</i>
John P. McKay	<i>Illinois</i>
Hugh T. Patrick	<i>Yale</i>
Gaston V. Rimlinger	<i>Rice</i>
Richard W. Roehl	<i>Michigan-Dearborn</i>
Stanley J. Stein	<i>Princeton</i>
Richard C. Sutch	<i>Berkeley</i>
Peter Temin	<i>MIT</i>
Gavin Wright	<i>Michigan</i>

THE JOURNAL OF ECONOMIC HISTORY is published in March, June, September, and December by The Economic History Association at Emory University. The JOURNAL is sent to all members of the Association. Membership rates are: student membership, \$5.00; regular membership, United States, \$15.00; library subscriptions, \$25.00; regular membership, foreign, \$15.50; professors emeriti who have been members of the Association for ten years, \$10.00; back issues, \$5.00. Applications and inquiries concerning membership and single copies should be addressed to Secretary-Treasurer RICHMOND D. WILLIAMS, Eleutherian Mills Historical Library, P.O. Box 3630, Wilmington, Delaware 19807.

Articles on economic history and related aspects of history or economics will be considered for publication by the editors. Those manuscripts incorporating the results of detailed original research should include some discussion of the broader significance of the subject matter. Contributions should be typed double-spaced; tables and footnotes, also double-spaced, should be grouped separately at the end of the paper. Three copies of each manuscript should be submitted, and each manuscript should be accompanied by a statement of the approximate number of words which it contains. A submission fee of \$15.00 is required from non-members of The Economic History Association. Prospective contributors may obtain from the Editorial Office a copy of "Suggestions to Contributors," a list of the major literary and stylistic customs of the JOURNAL.

The JOURNAL does not accept unsolicited book reviews, nor does it honor individuals' requests to review particular works. Reviews are indexed in the *Book Review Index*.

Articles and correspondence relating to editorial functions of THE JOURNAL OF ECONOMIC HISTORY should be directed to the Editorial Office, THE JOURNAL OF ECONOMIC HISTORY, Administration Building Box 41, Emory University, Atlanta, Georgia 30322.

PUBLISHED QUARTERLY BY THE ECONOMIC HISTORY ASSOCIATION
AT EMORY UNIVERSITY

BUSINESS OFFICE: ELEUTHERIAN MILLS HISTORICAL LIBRARY,
P.O. BOX 3630, WILMINGTON, DELAWARE 19807

Second Class Postage Paid at Wilmington, Del. and at Additional Mailing Offices
Copyright 1979 by The Economic History Association
Printed in the U.S.A. by The William Byrd Press, Inc.
ISSN 0022-0507
USPS-279580

THE JOURNAL
of
ECONOMIC HISTORY

VOLUME XXXIX

Editors

RONDO CAMERON

RICHARD SYLLA

Business Manager

RICHMOND D. WILLIAMS

PUBLISHED BY THE ECONOMIC HISTORY ASSOCIATION AT
EMORY UNIVERSITY

U.S. POSTAL SERVICE		
STATEMENT OF OWNERSHIP, MANAGEMENT AND CIRCULATION		
(Required by 39 U.S.C. 3685)		
1. TITLE OF PUBLICATION Journal of Economic History		2. DATE OF FILING Sept. 26, 1979
3. FREQUENCY OF ISSUE Quarterly		A. PUBLICATION NO. 00220507
A. NO. OF ISSUES PUBLISHED ANNUALLY Four		B. ANNUAL SUBSCRIPTION PRICE \$25.00
4. LOCATION OF KNOWN OFFICE OF PUBLICATION (Street, City, County, State and ZIP Code) (Not printers) Eleutherian Mills Historical Library, Greenville, Wilm., DE 19807		
5. LOCATION OF THE HEADQUARTERS OR GENERAL BUSINESS OFFICES OF THE PUBLISHERS (Not printers) Same		
6. NAMES AND COMPLETE ADDRESSES OF PUBLISHER, EDITOR, AND MANAGING EDITOR		
PUBLISHER (Name and Address) Economic History Association Greenville, Wilm., DE 19807		Eleutherian Mills Historical Library
EDITOR (Name and Address) Rondo Cameron & Richard Sylla Emory University, Atlanta, GA 30322		Administration Building
MANAGING EDITOR (Name and Address)		
7. OWNER (If owned by a corporation, its name and address must be stated and also immediately thereunder the names and addresses of stockholders owning or holding 1 percent or more of total amount of stock. If not owned by a corporation, the names and addresses of the individual owners must be given. If owned by a partnership or other unincorporated firm, its name and address, as well as that of each individual must be giving. If the publication is published by a nonprofit organization, its name and address must be stated.)		
NAME Economic History Association		ADDRESS Eleutherian Mills Historical Library Greenville, Wilmington, DE 19807
8. KNOWN BONDHOLDERS, MORTGAGEES, AND OTHER SECURITY HOLDERS OWNING OR HOLDING 1 PERCENT OR MORE OF TOTAL AMOUNT OF BONDS, MORTGAGES OR OTHER SECURITIES (If there are none, so state)		
NAME None		ADDRESS
9. FOR COMPLETION BY NONPROFIT ORGANIZATIONS AUTHORIZED TO MAIL AT SPECIAL RATES (Section 132.122, PSM) The purpose, function, and nonprofit status of this organization and the exempt status for Federal income tax purposes (Check one)		
<input checked="" type="checkbox"/> HAVE NOT CHANGED DURING PRECEDING 12 MONTHS <input type="checkbox"/> HAVE CHANGED DURING PRECEDING 12 MONTHS (If changed, publisher must submit explanation of change with this statement.)		
10. EXTENT AND NATURE OF CIRCULATION	AVERAGE NO. COPIES EACH ISSUE DURING PRECEDING 12 MONTHS	ACTUAL NO. COPIES OF SINGLE ISSUE PUBLISHED NEAREST TO FILING DATE
A. TOTAL NO. COPIES PRINTED (Net Press Run)	3,719	3,735
B. PAID CIRCULATION		
1. SALES THROUGH DEALERS AND CARRIERS, STREET VENDORS AND COUNTER SALES	0	0
2. MAIL SUBSCRIPTIONS	3,600	3,589
C. TOTAL PAID CIRCULATION (Sum of 10B1 and 10B2)	3,600	3,589
D. FREE DISTRIBUTION BY MAIL, CARRIER OR OTHER MEANS SAMPLES, COMPLIMENTARY, AND OTHER FREE COPIES	21	21
E. TOTAL DISTRIBUTION (Sum of C and D)	3,621	3,610
F. COPIES NOT DISTRIBUTED		
1. OFFICE USE, LEFT OVER, UNACCOUNTED, SPOILED AFTER PRINTING	98	125
2. RETURNS FROM NEWS AGENTS	0	0
G. TOTAL (Sum of E, F1 and 2—should equal net press run shown in A)	3,719	3,735
11. I certify that the statements made by me above are correct and complete.	SIGNATURE AND TITLE OF EDITOR, PUBLISHER, BUSINESS MANAGER, OR OWNER Richard D. Williams, Bus. Mgr.	
12. FOR COMPLETION BY PUBLISHERS MAILING AT THE REGULAR RATES (Section 132.121, Postal Service Manual)		
39 U. S. C. 3626 provides in pertinent part: "No person who would have been entitled to mail matter under former section 4359 of this title shall mail such matter at the rates provided under this subsection unless he files annually with the Postal Service a written request for permission to mail matter at such rates."		
In accordance with the provisions of this statute, I hereby request permission to mail the publication named in item 1 at the phased postage rates presently authorized by 39 U. S. C. 3626.		
SIGNATURE AND TITLE OF EDITOR, PUBLISHER, BUSINESS MANAGER, OR OWNER Richard D. Williams, Bus. Mgr.		

THE JOURNAL OF ECONOMIC HISTORY

Volume XXXIX

December 1979

Number 4

ARTICLES

- ANDREW B. APPLEBY
Grain Prices and Subsistence Crises in England and France, 1590-1740 865
- PAMELA J. NICKLESS
A New Look at Productivity in the New England Cotton Textile Industry, 1830-1860 889
- ROBERT C. ALLEN
International Competition in Iron and Steel, 1850-1913 911
- JOHN H. COATSWORTH
Indispensable Railroads in a Backward Economy: The Case of Mexico 939
- ROGER F. RIEFLER
Nineteenth-Century Urbanization Patterns in the United States 961
- WINIFRED B. ROTHENBERG
A Price Index for Rural Massachusetts, 1750-1855 975

MEMORIAL ARTICLES

- KENNETH E. CARPENTER AND ALRED D. CHANDLER, JR.
Fritz Redlich: Scholar and Friend 1003
- HENRY ROSOVSKY
Alexander Gerschenkron: A Personal and Fond Recollection 1009

NOTES AND DISCUSSION

- JOHN R. HANSON II
World Demand for Cotton during the Nineteenth Century: Wright's Estimates Re-examined 1015
- GAVIN WRIGHT
World Demand for Cotton during the Nineteenth Century: Reply 1023

EDITORS' NOTES 1025

REVIEWS OF BOOKS

ANCIENT AND MEDIEVAL

- SANDARS, N.K. *The Sea Peoples: Warriors of the Ancient Mediterranean, 1250-1150*, reviewed by Maria Ellis..... 1027
- HOCQUET, JEAN-CLAUDE *Le sel et la fortune de Venise, Vol. I: Production et monopole*, reviewed by Domenico Sella..... 1028

MODERN EUROPE

FOX, H.S.A., and R.A. BUTLIN, eds.	<i>Change in the Countryside: Essays on Rural England, 1500-1900</i> , reviewed by A.S. Kussmaul.	1029
GOODWIN, ALBERT	<i>The Friends of Liberty: The English Democratic Movement in the Age of the French Revolution</i> , reviewed by Gayle T. Pendleton	1030
PAWSON, ERIC	<i>The Early Industrial Revolution: Britain in the Eighteenth Century</i> , reviewed by S.D. Chapman ..	1031
ROBBINS, KEITH	<i>John Bright</i> , reviewed by Frederic B. Jennings, Jr.	1031
ALLEN, G.C.	<i>British Industry and Economic Policy</i> , reviewed by Peter Fearon	1032
FARNIE, D.A.	<i>The English Cotton Industry and the World Market, 1815-1896</i> , reviewed by John S. Lyons.....	1033
POLLARD, SIDNEY, and PAUL ROBERTSON	<i>The British Shipbuilding Industry, 1870-1914</i> , reviewed by C. Knick Harley.....	1035
BYATT, I.C.R.	<i>The British Electrical Industry, 1875-1914: The Economic Returns to a New Technology,</i> and	
HANNAH, LESLIE	<i>Electricity before Nationalisation: A Study of the Development of the Electricity Supply Industry</i> , reviewed by A.J. Millard.....	1036
MARTIN, DAVID E., and DAVID RUBINSTEIN, eds.	<i>Ideology and the Labour Movement: Essays Presented to John Saville</i> , reviewed by Henry Pelling	1038
MC CORMICK, BRIAN J.	<i>Industrial Relations in the Coal Industry</i> , reviewed by Alexander M. Thompson III	1038
PEDEN, G.C.	<i>British Rearmament and the Treasury, 1932-1939</i> , reviewed by D.E. Moggridge	1039
VILLIERS, PATRICK	<i>Le Commerce colonial atlantique et la Guerre d'Indépendance des Etats-Unis d'Amérique, 1778- 1783: Essai d'étude quantitative</i> , reviewed by Robert Rhodes Crout	1040
CARON, FRANÇOIS	<i>An Economic History of Modern France</i> , reviewed by Paul M. Hohenberg	1041
STEARNS, PETER N.	<i>Paths to Authority: The Middle Class and the Industrial Labor Force in France, 1820-48</i> , reviewed by Christopher H. Johnson.....	1042
DERFLER, LESLIE	<i>Alexandre Millerand: The Socialist Years</i> , reviewed by Marjorie M. Farrar	1044
GERHARD, HANS- JÜRGEN	<i>Diensteinkommen der Göttinger Offizianten, 1750- 1850</i> , reviewed by Klaus H. Wolff.....	1045
PRUNS, HERBERT	<i>Staat und Agrarwirtschaft, 1800-1865: Subjekte und Mittel der Agrarverfassung und Agrarverwaltung im Frühindustrialismus, Vol. I: Textband, Vol. II: Anhangband</i> , reviewed by Frank B. Tipton, Jr.....	1046

FELDBAUER, PETER	<i>Stadtwachstum und Wohnungsnot: Determinanten unzureichender Wohnungsverorgung in Wien 1848 bis 1914</i> , reviewed by Herman Freudenberger.....	1047
CASEY, JAMES	<i>The Kingdom of Valencia in the Seventeenth Century</i> , reviewed by Lorna Jury Gladstone.....	1048
DE MATTIA, RENATO, ed.	<i>Storia del capitale della Banca d'Italia e degli istituti predecessori</i> , Vol. III, reviewed by Frank J. Coppa.....	1049
BUKHARIN, NIKOLAI	<i>The Politics and Economics of the Transition Period</i> , reviewed by Thomas Remington.....	1050
ZWASS, ADAM	<i>Money, Banking, and Credit in the Soviet Union and Eastern Europe</i> , reviewed by George Garvy.....	1051
NOVE, ALEC	<i>Political Economy and Soviet Socialism</i> , reviewed by Oliver Hayward	1052

ASIA, AFRICA, AND LATIN AMERICA

KLING, BLAIR B., and M.N. PEARSON, eds.	<i>The Age of Partnership: Europeans in Asia before Dominion</i> , reviewed by H.R.C. Wright	1053
RABUSHKA, ALVIN	<i>Hong Kong: A Study in Economic Freedom</i> , reviewed by Mo-huan Hsing.....	1054
KIM, KWANG SUK, and MICHAEL ROEMER	<i>Growth and Structural Transformation: Studies in the Industrialization of the Republic of Korea, 1945-1975</i> , reviewed by Bertrand Renaud	1055
PARISH, WILLIAM L., and MARTIN KING WHYTE	<i>Village and Family in Contemporary China</i> , reviewed by Benjamin Ward	1056
SHERMAN, WILLIAM L.	<i>Forced Native Labor in Sixteenth-Century Central America</i> , reviewed by Woodrow Borah	1057
BRADING, D.A.	<i>Haciendas and Ranchos in the Mexican Bajío: León, 1700-1860</i> , reviewed by John H. Coatsworth.....	1058
BARKER, NANCY NICHOLS	<i>The French Experience in Mexico, 1821-1861: A History of Constant Misunderstanding</i> , reviewed by Shirley J. Black	1059
BROWN, JONATHAN C.	<i>A Socioeconomic History of Argentina, 1776-1860</i> , reviewed by James R. Scobie.....	1060
REBER, VERA BLINN	<i>British Mercantile Houses in Buenos Aires, 1810-1880</i> , reviewed by Susan Migden Socolow	1061

UNITED STATES AND CANADA

HUGHES, JONATHAN R.T.	<i>The Governmental Habit: Economic Controls from Colonial Times to the Present</i> , reviewed by Bruce F. Davie	1062
RAY, ARTHUR J., and DONALD FREEMAN	<i>"Give Us Good Measure": An Economic Analysis of Relations between the Indians and the Hudson's Bay Company before 1763</i> , reviewed by James H. Soltow	1063

WALTON, GARY M., and JAMES F. SHEPHERD	<i>The Economic Rise of Early America</i> , reviewed by Russell R. Menard	1064
PRICE, JACOB M., ed.	<i>Joshua Johnson's Letterbook, 1771-1774: Letters from a Merchant in London to His Partners in Maryland</i> , reviewed by James H. Soltow	1065
COOKE, JACOB E.	<i>Tench Coxe and the Early Republic</i> , reviewed by Stuart Bruchey	1066
ROCK, HOWARD B.	<i>Artisans and the New Republic: The Tradesmen of New York City in the Age of Jefferson</i> , reviewed by Edward P. Duggan	1067
FORSYTHE, DALL W.	<i>Taxation and Political Change in the Young Nation, 1781-1833</i> , reviewed by Bruce F. Davie	1067
HAREVEN, TAMARA K., and MARIS A. VINOVSKIS, eds.	<i>Family and Population in Nineteenth-Century America</i> , reviewed by Claudia Goldin	1068
MILLER, ROBERTA BALSTAD	<i>City and Hinterland: A Case Study of Urban Growth and Regional Development</i> , reviewed by Diane Lindstrom	1069
TIMBERLAKE, RICHARD H., JR.	<i>The Origins of Central Banking in the United States</i> , reviewed by Hugh Rockoff	1070
LEWIS, RONALD L.	<i>Coal, Iron, and Slaves: Industrial Slavery in Maryland and Virginia</i> , reviewed by Thomas Weiss	1071
WYMAN, MARK	<i>Hard Rock Epic: Western Miners and the Industrial Revolution, 1860-1910</i> , reviewed by Gary D. Libecap	1072
EDWARDS, RICHARD	<i>Contested Terrain: The Transformation of the Workplace in the Twentieth Century</i> , reviewed by Alexander J. Field	1073
SCHWARTZ, HARVEY	<i>The March Inland: Origins of the ILWU Warehouse Division, 1934-1938</i> , reviewed by John L. Bernardi	1075
CANTOR, MILTON	<i>The Divided Left: American Radicalism, 1900-1975</i> ; reviewed by Robert Collins	1076
KISER, GEORGE C., and MARTHA WOODY KISER, eds.	<i>Mexican Workers in the United States: Historical and Political Perspectives</i> , reviewed by Donald T. Critchlow	1077
CUFF, R.D., and J.L. GRANATSTEIN	<i>American Dollars and Canadian Prosperity</i> , reviewed by Craufurd D. Goodwin	1078
TRAVES, TOM	<i>The State and Enterprise: Canadian Manufacturers and the Federal Government, 1917-1931</i> , reviewed by David Lightner	1079
LEFFLER, MELVIN P.	<i>The Elusive Quest: America's Pursuit of European Stability and French Security, 1919-1933</i> , reviewed by Henry Blumenthal	1080

LEWIS, W. DAVID, and WESLEY PHILIPS NEWTON	<i>Delta: The History of an Airline</i> , reviewed by John B. Rae.....	1081
BRAUN, ERNEST, and STUART MAC DONALD	<i>Revolution in Miniature: The History and Impact of Semiconductor Electronics</i> , reviewed by James A. Mulholland.....	1082
KULIK, GARY, and JULIA C. BONHAM	<i>Rhode Island: An Inventory of Historic Engineering and Industrial Sites</i> , reviewed by Kenneth V. Lundberg.....	1083

ECONOMIC THOUGHT AND DOCTRINE

HUTTON, JOHN	<i>The Mystery of Wealth</i> , reviewed by Warren S. Gramm.....	1084
YOUNG, JEFFREY T.	<i>Classical Theories of Value: From Smith to Sraffa</i> , reviewed by A. W. Coats.....	1085

GENERAL AND MISCELLANEOUS

SCHUETTINGER, ROBERT L., and EAMONN F. BUTLER	<i>Forty Centuries of Wage and Price Controls: How Not to Fight Inflation</i> , reviewed by Richard G. Schiming.....	1086
MANDEL, ERNEST	<i>The Second Slump: A Marxist Analysis of Recession in the Seventies</i> , reviewed by C.P. Kindleberger....	1087
LÉONS, MADELINE BARBARA, and FRANCES ROTHSTEIN, eds.	<i>New Directions in Political Economy: An Approach from Anthropology</i> , reviewed by Douglass C. North.....	1088
KRAUS, HENRY	<i>Gold Was the Mortar</i> , reviewed by Elaine B. Johnson.....	1088
USELDING, PAUL, ed.	<i>Research in Economic History: An Annual Compilation of Research</i> , Vol. 3, reviewed by Lloyd J. Mercer.....	1089

BOOK NOTES	1092
INDEX TO VOLUME XXXIX	1095
CONTRIBUTORS	1106

CONTENTS OF VOLUME XXXIX 1979

Number 1, March

Papers Presented at the Thirty-Eighth Annual Meeting of the Economic History Association

ROBERT W. FOGEL	Notes on the Social Saving Controversy.....	1
JÓHN J. ADAMS, ROBERT C. WEST	Money, Prices, and Economic Development in India, 1861– 1895.....	55
PHILIP R. COELHO, JAMES SHEPHERD	The Impact of Regional Differences in Prices and Wages on Economic Growth: The United States in 1890.....	69
THOMAS F. HUERTAS	Damnifying Growth in the Antebellum South.....	87
CHARLES A. ROBERTS	Interregional Per Capita Income Differentials and Convergence, 1880–1950.....	101
DAVID FEENY	Competing Hypotheses of Underdevelopment: A Thai Case Study.....	113
GARY D. LIBECAP, RONALD N. JOHNSON	Property Rights, Nineteenth-Century Federal Timber Policy, and the Conservation Movement.....	129
MICHELLE BURGE MC ALPIN	Dearth, Famine, and Risk: The Changing Impact of Crop Failures in Western India, 1870–1920.....	143
IRMA ADELMAN, CYNTHIA TAFT MORRIS	The Role of Institutional Influence in Patterns of Agricultural Development in the Nineteenth and Early Twentieth Centuries: A Cross-Section Quantitative Study. Discussion: William N. Parker.....	159 177
SHANNON R. BROWN	The Transfer of Technology to China in the Nineteenth Century: The Role of Direct Foreign Investment.....	181
W. ELLIOTT BROWNLEE	Household Values, Women's Work, and Economic Growth, 1800–1930.....	199
WILLIAM J. FLEMING	The Cultural Determinants of Entrepreneurship and Economic Development: A Case Study of Mendoza Province, Argentina, 1861–1914.....	211
LARS G. SANDBERG	The Case of the Impoverished Sophisticate: Human Capital and Swedish Economic Growth before World War I.....	225
TERRY L. ANDERSON	Economic Growth in Colonial New England: "Statistical Renaissance".....	243
JOHN DENIS HAEGER	Eastern Financiers and Institutional Change: The Origins of the New York Life Insurance and Trust Company and the Ohio Life Insurance and Trust Company.....	259
ALLAN KULIKOFF	The Economic Growth of the Eighteenth-Century Chesapeake Colonies.....	275
DIANE LINDSTROM	American Economic Growth before 1840: New Evidence and New Directions..... Discussion: Paul A. David..... Robert E. Gallman.....	289 303 311
RESEARCH WORKSHOPS	Summaries of Research Workshops by: Anita B. Baker, Leonard Carlson, Lawrence A. Herbst, Clayne L. Pope, and Joseph D. Reid, Jr.....	313
DOCTORAL CANDIDATES	Summaries of Doctoral Dissertations by: Eric Almquist, Lee Alston, Stephen Easton, Ann Kussmaul, Elyce Rotella, and Ralph Shlomowitz..... Discussion: Claudia Goldin..... Michelle McAlpin..... Mary Yeager.....	323 336 338 339
EDITORS' NOTES.....		341

Number 2, June

ARTICLES

ROSALIND KENT BERLOW	The Sailing of the "Saint Esprit".....	345
MARK OVERTON	Estimating Crop Yields from Probate Inventories: An Example from East Anglia, 1585–1735.....	363

PAUL R. GREGORY	The Russian Balance of Payments, the Gold Standard, and Monetary Policy: A Historical Example of Foreign Capital Movements.....	379
MARTHA NORBY FRAUNDORF	The Labor Force Participation of Turn-of-the-Century Married Women.....	401
CHRISTOPHER CHAMBERLIN	Bulk Exports, Trade Tiers, Regulation, and Development: An Economic Approach to the Study of West Africa's "Legitimate Trade".....	419
ALEXANDER JAMES FIELD	Economic and Demographic Determinants of Educational Commitment: Massachusetts, 1855.....	439
NOTES AND DISCUSSION		
CHRISTOPHER CURRAN, JACK JOHNSTON	The Antebellum Money Market and the Economic Impact of the Bank War: A Comment.....	461
MARIE ELIZABETH SUSHKA	The Antebellum Money Market and the Economic Impact of the Bank War: A Reply.....	467
ALAN L. OLMSTEAD	The Diffusion of the Reaper: One More Time!.....	475
REVIEW ARTICLES		
FRANK M. MURTAUGH, JR. JON S. COHEN	Penultimo Cavour..... Conflict on the Left: Marxist Economists and the Friendly Enemy.....	477 481
LETTER TO THE EDITORS.....		487
BOOK NOTES.....		491
REVIEWS OF BOOKS.....		495

Number 3, September

ARTICLES

WALTER I. OFONAGORO	From Traditional to British Currency in Southern Nigeria: Analysis of a Currency Revolution, 1880–1946.....	623
GAVIN WRIGHT	Cheap Labor and Southern Textiles before 1880.....	655
FRANK D. LEWIS	Explaining the Shift of Labor from Agriculture to Industry in the United States, 1869–1899.....	681
ERIC L. ALMQUIST	Pre-Famine Ireland and the Theory of European Proto-industrialization: Evidence from the 1841 Census.....	699
MICHAEL PALAIRET	Fiscal Pressure and Peasant Impoverishment in Serbia before World War I.....	719
MAUREEN O'HARA, DAVID EASLEY	The Postal Savings System in the Depression.....	741
REVIEW ARTICLE		
LARRY NEAL	Factoring Out Industrialization.....	755
EDITORS' NOTES.....		760
REVIEWS OF BOOKS.....		763
BOOK NOTES.....		863

Number 4, December

ARTICLES

ANDREW B. APPLEBY	Grain Prices and Subsistence Crises in England and France, 1590–1740.....	865
PAMELA J. NICKLESS	A New Look at Productivity in the New England Cotton Textile Industry, 1830–1860.....	889
ROBERT C. ALLEN	International Competition in Iron and Steel, 1850–1913.....	911
JOHN H. COATSWORTH	Indispensable Railroads in a Backward Economy: The Case of Mexico.....	939
ROGER F. RIEFLER	Nineteenth-Century Urbanization Patterns in the United States.....	961
WINIFRED B. ROTHENBERG	A Price Index for Rural Massachusetts, 1750–1855.....	975

MEMORIAL ARTICLES

KENNETH E. CARPENTER, ALFRED D. CHANDLER, JR.	Fritz Redlich: Scholar and Friend.....	1003
HENRY ROSOVSKY	Alexander Gerschenkron: A Personal and Fond Recollection.....	1009

NOTES AND DISCUSSION

JOHN R. HANSON II	World Demand for Cotton during the Nineteenth Century: Wright's Estimates Re-examined	1015
GAVIN WRIGHT	World Demand for Cotton during the Nineteenth Century: Reply.....	1023

EDITORS' NOTES.....		1025
---------------------	--	------

REVIEWS OF BOOKS.....		1027
-----------------------	--	------

BOOK NOTES.....		1092
-----------------	--	------

INDEX TO VOLUME XXXIX.....		1095
----------------------------	--	------

CONTRIBUTORS.....		1106
-------------------	--	------