

THE JOURNAL  
*of*  
ECONOMIC HISTORY

VOLUME XXIV

*Co-Editors*

DOUGLASS C. NORTH

WILLIAM N. PARKER

*Associate Editor*

MORRIS D. MORRIS

*Assistant Editors*

MARION T. OLSON

BEATRICE G. REUBENS

*Business Manager*

HERMAN E. KROOSS

PUBLISHED FOR THE ECONOMIC HISTORY ASSOCIATION BY THE GRADUATE  
SCHOOL OF BUSINESS ADMINISTRATION, NEW YORK UNIVERSITY

## *A Tribute*

---

*At the opening session of the 1964 annual conference of the Economic History Association, Robert L. Reynolds read the following tribute to Gino Luzzatto, an honorary member of the Association, who died March 30, 1964.*

---

**G**INO LUZZATTO dug out the facts and formed the thinking in our field so long ago and so effectively that his contributions have become common knowledge and assumption. Younger scholars, not knowing they came from Luzzatto's work, take them for granted.

He was a generous friend who promoted the studies of many of us.

He acquired in a hard school the additional name of *Il Padovano*, like the extra names of the great men of the Renaissance. That he won it honors him; that he could win it honors the Italian scholars and gentle people who made it possible.

We were fortunate in having him among us.

---

STATEMENT OF OWNERSHIP, MANAGEMENT AND CIRCULATION <i>(Act of October 23, 1962; Section 4369, Title 39, United States Code)</i>		Publisher: File two copies of this form with your postmaster.
1. DATE OF FILING <b>July 13, 1964</b>	2. TITLE OF PUBLICATION <b>THE JOURNAL OF ECONOMIC HISTORY</b>	
3. FREQUENCY OF ISSUE <b>Quarterly publication (four times a year)</b>		
4. LOCATION OF KNOWN OFFICE OF PUBLICATION <i>(Street, city, county, state, zip code)</i> <b>100 Trinity Place, New York, New York 10006</b>		
5. LOCATION OF THE HEADQUARTERS OR GENERAL BUSINESS OFFICES OF THE PUBLISHERS <i>(Not printers)</i>		
6. NAMES AND ADDRESSES OF PUBLISHER, EDITOR, AND MANAGING EDITOR		
PUBLISHER <i>(Name and address)</i> <b>Graduate School of Business Administration- N. Y. U. - 100 Trinity Place, N.Y. 6, N.Y.</b>		
EDITOR <i>(Name and address)</i> <b>Douglass North, University of Washington, Seattle, Washington</b>		
MANAGING EDITOR <i>(Name and address)</i>		
7. OWNER <i>(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 given.)</i>		
NAME	ADDRESS	
8. KNOWN BONDHOLDERS, MORTGAGEES, AND OTHER SECURITY HOLDERS OWNING OR HOLDING 1 PERCENT OR MORE OF TOTAL AMOUNT OF BONDS, MORTGAGES OR OTHER SECURITIES <i>(If there are none, so state)</i>		
NAME	ADDRESS	
9. Paragraphs 7 and 8 include, in cases where the stockholder or security holder appears upon the books of the company as trustee or in any other fiduciary relation, the name of the person or corporation for whom such trustee is acting, also the statements in the two paragraphs show the filant's full knowledge and belief as to the circumstances and conditions under which stockholders and security holders who do not appear upon the books of the company as trustees, hold stock and securities in a capacity other than that of a bona fide owner. Names and addresses of individuals who are stockholders of a corporation which itself is a stockholder or holder of bonds, mortgages or other securities of the publishing corporation have been included in paragraphs 7 and 8 when the interests of such individuals are equivalent to 1 percent or more of the total amount of the stock or securities of the publishing corporation.		
10. THIS ITEM MUST BE COMPLETED FOR ALL PUBLICATIONS EXCEPT THOSE WHICH DO NOT CARRY ADVERTISING OTHER THAN THE PUBLISHER'S OWN AND WHICH ARE NAMED IN SECTIONS 132.231, 132.232, AND 132.233, POSTAL MANUAL <i>(Sections 4355a, 4355b, and 4356 of Title 39, United States Code)</i>		
	AVERAGE NO. COPIES EACH ISSUE DURING PRECEDING 12 MONTHS	SINGLE ISSUE NEAREST TO FILING DATE
A. TOTAL NO. COPIES PRINTED <i>(Net Press Run)</i>	2,200	2,200
B. PAID CIRCULATION		
1. TO TERM SUBSCRIBERS BY MAIL, CARRIER DELIVERY OR BY OTHER MEANS.	2,100	2,100
2. SALES THROUGH AGENTS, NEWS DEALERS, OR OTHERWISE.	100	100
C. FREE DISTRIBUTION <i>(including samples)</i> BY MAIL, CARRIER DELIVERY, OR BY OTHER MEANS.		
D. TOTAL NO. OF COPIES DISTRIBUTED. <i>(Sum of lines B1, B2 and C)</i>	2,200	2,200
I certify that the statements made by me above are correct and complete.	<i>(Signature of editor, publisher, business manager, or owner)</i> <b>Herman H. Wood</b>	

# Contents of Volume XXIV 1964

## *Number 1*

### ARTICLES:

J. C. RUSSELL	A Quantitative Approach to Medieval Population Change .....	1
PAUL W. GATES	Charts of Public Land Sales and Entries .....	22
RICHARD H. TIMBERLAKE, JR.	Ideological Factors in Specie Resumption and Treasury Policy .....	29

### REVIEW ARTICLES:

ALEXANDER GERSCHENKRON	"Lord and Peasant in Russia from the Ninth to the Nineteenth Century" .....	53
J. R. T. HUGHES	Measuring British Economic Growth .....	60

NOTES .....		83
REVIEWS OF BOOKS .....		84

---

## *Number 2*

### ARTICLES:

E. A. J. JOHNSON	The Place of Learning, Science, Vocational Training, and "Art" in Pre-Smithian Economic Thought .....	129
DOROTHY BRADY GYÖRGY RÁNKI	Relative Prices in the Nineteenth Century .....	145
	Problems of the Development of Hungarian Industry .....	204
MARK BLAUG	The Poor Law Report Reexamined .....	229

NOTES .....		246
REVIEWS OF BOOKS .....		247

---

## *Number 3*

### ARTICLES:

SIDNEY POLLARD	Fixed Capital in the Industrial Revolution in Britain .....	299
B. R. MITCHELL	The Coming of the Railway and United Kingdom Economic Growth .....	315
J. CLAYBURN LA FORCE	Spanish Royal Textile Factories, 1700-1800 .....	337

### REVIEW ARTICLE:

ROBERT CLOWER	Monetary History and Positive Economics .....	364
---------------	---	-----

### NOTE:

ARTHUR H. COLE AND RUTH CRANDALL	International Scientific Committee on Price History .....	381
-------------------------------------	---	-----

REVIEWS OF BOOKS .....		389
------------------------	--	-----

(continued overleaf)

Number 4

ARTICLES:

GEORGE ROGERS TAYLOR	American Economic Growth before 1840: An Exploratory Essay .....	427
ROBERT S. LOPEZ	Market Expansion: The Case of Genoa .....	445
HARRY A. MISKIMIN	Monetary Movements and Market Structure: Forces for Contraction in Fourteenth- and Fifteenth-Century England .....	470
JACOB M. PRICE	The Economic Growth of the Chesapeake and the European Market, 1697-1775 .....	496
HERBERT KISCH	Growth Deterrents of a Medieval Heritage: The Aachen-area Woolen Trades before 1790 .....	517
GORDON C. BJORK	The Weaning of the American Economy: Independence, Market Changes, and Economic Development .....	541
FRANÇOIS CROUZET	Wars, Blockade, and Economic Change in Europe, 1792-1815 .....	567
MATTHEW SIMON AND DAVID E. NOVACK	Some Dimensions of the American Commercial Invasion of Europe, 1871-1914: An Introductory Essay .....	591
RICHARD COOPER	Growth and Trade: Some Hypotheses about Long-term Trends .....	609

DISCUSSIONS:

FREDERIC C. LANE	Discussion of LOPEZ paper .....	465
RONALD D. WARE	Discussion of MISKIMIN paper .....	491
MANCUR OLSON, JR.	Discussion of PRICE paper .....	512
KLAUS H. WOLFF	Discussion of KISCH paper .....	538
ALBERT FISHLOW	Discussion of BJORK paper .....	561
RICHARD TILLY	Discussion of CROUZET paper .....	589
MORTON ROTHSTEIN	Discussion of SIMON and NOVACK paper .....	606
JEFFREY WILLIAMSON	Discussion of COOPER paper .....	629

EDITORS' NOTES .....	634
----------------------	-----

INDEX TO VOLUME XXIV .....	635
----------------------------	-----