

Curbing Inflation Through Taxation

SERVANTS OF INDIA SOCIETY



A Volume of Symposium Addresses by

MARRINER S. ECCLES
J. W. OLIVER
MILTON GILBERT
SETH D. SIMS
HOMER HOYT
IRVIN BUSSING
MARIUS FARIOLETTI
GODFREY N. NELSON
ALFRED G. BUEHLER

ALVIN H. HANSEN
JAMES F. HUGHES
ROY BLOUGH
CARL SHOUP
S. E. HARRIS
ARTHUR Z. ARNOLD
GEORGE A. TESORO
A. KENNETH EATON
MARY E. MURPHY

CURBING INFLATION THROUGH TAXATION

By

MARRINER S. ECCLES
J. W. OLIVER
MILTON GILBERT
SETH D. SIMS
HOMER HOYT
IRVIN BUSSING
MARIUS FARIOLETTI
GODFREY N. NELSON
ALFRED G. BUEHLER

ALVIN H. HANSEN
JAMES F. HUGHES
ROY BLOUGH
CARL SHOUP
S. E. HARRIS
ARTHUR Z. ARNOLD
GEORGE A. TESORO
A. KENNETH EATON
MARY E. MURPHY

Symposium conducted by the

TAX INSTITUTE

February 7-8, 1944, New York

TAX INSTITUTE, INC.

NEW YORK

Copyright, 1944, by Tax Institute, Inc.

PRINTED IN THE UNITED STATES OF AMERICA BY SOWERS PRINTING COMPANY, LEBANON, FA.

CONTENTS

	PAGI
FOREWORD	vii
PART ONE	
Earmarks of Inflation	
I. Consumer Spending During the War Milton Gilbert, Acting Chief, Division of Research and Statistics, Bureau of Foreign and Domestic Commerce	3
II. FARM LAND BOOM Seth D. Sims, Assistant to the Secretary of Agriculture	11
III. Inflation in Urban Land in World War II Homer Hoyt, Director of Economic Studies, Regional Plan Association, New York	21
IV. INCREASE IN BANK DEPOSITS AND MONEY IN CIRCULATION	31
PART TWO	
Inflationary Potentialities of the Public Debt	
V. INFLATIONARY POTENTIALITIES OF THE PUBLIC DEBT	39
iii	

		PAGE
	INFLATIONARY POTENTIALITIES OF THE PUBLIC DEBT	51
•	PART THREE	-
:	Fiscal Devices for Curbing Inflation	
	A FEDERAL RETAIL SALES TAX AS A FISCAL DE- VICE FOR CURBING INFLATION IN WARTIME Marius Farioletti, Division of Tax Research, Treasury Department	63
	THE RETAIL SALES TAX	83
	THE SPENDINGS TAX AND EXCISES	91
	THE INDIVIDUAL INCOME TAX AS A METHOD OF INFLATION CONTROL	112
	FORCED LOANS Carl Shoup, Columbia University	126
	SOCIAL SECURITY TAXES AND INFLATION leymour E. Harris, Harvard University	137
•	PART FOUR	
Exper	rience of Other Countries in Curbing Inflation Through Fiscal Devices	
	CONTROLLING INFLATION IN THE U.S.S.R	153

		FAUE
•	ITALY'S EXPERIENCE IN CURBING INFLATION THROUGH FISCAL DEVICES George A. Tesoro, The American University	163
	CANADIAN EXPERIENCE IN CURBING INFLATION THROUGH FISCAL DEVICES	188
	ENGLAND'S EXPERIENCE IN CURBING INFLATION THROUGH FISCAL DEVICES Mary E. Murphy, Hunter College of the City of New York	201
	PART FIVE	
	IMCI IIVE	
Possibil	ities of Postwar Inflation and Suggested Tax Ac	tion
XVII.	Possibilities of Postwar Inflation and Sug- GESTED TAX ACTION	
	Possibilities of Postwar Inflation and Sug- GESTED TAX ACTION	239
	APPENDIX	
Tax In	FORMATION AND PUBLIC EDUCATION Leonard Power, Educational Consultant	249
Вівцюс	RAPHY	253
Index .		259

FOREWORD

So MUCH has been said about tax policy and inflation in recent months that another conference devoted to the question may seem to be superfluous. But those who are best informed are well aware that there are still many unsolved problems. Many technical matters are still in the realm of opinion. Changing conditions create new problems. And the educational job has scarcely begun.

A few years ago the fields of public and private finance were sharply divided, as were also the work of the theorists and the work of the practitioners. Today all of the knowledge and considered judgment of bankers, tax administrators, and the students of public finance and business cycles must be pooled if the best procedure is to be adopted.

Nor is it sufficient to call upon the experts. It is necessary to convince the taxpayers and the potential bond buyers of the dangers of inflation. And it is necessary for every consumer to realize that his buying will contribute to inflation, and that his saving will help to check it.

The total cost of our national government from its origin to the beginning of this war was less than 160 billion dollars. This sum is considerably less than we have spent in the brief period since the war began. If President Roosevelt's budget for 1945 is realized, we shall have spent twice as much on this war by the end of the next fiscal year as we spent in the whole span of our national history before the war began. Our annual expenditures exceed the total national income in any prewar year. Physical production—and the national income—have,

of course, been enormously increased; but half of our output, or more, goes directly to war uses.

The financing of war expenditures on this scale is a Herculean task. Financing them without serious inflation requires skill of the highest order. There is some ground for congratulation on our achievements thus far. With a far more costly war than any in our preceding history, whether cost is measured in billions of dollars or as a percentage of the national product, we have covered a larger proportion of total expenditures with tax revenues. Yet the "inflationary gap" has been dangerously large.

Only a negligible part of the cost of the Revolution was met from tax revenues, since the national government had no taxing power. During the Civil War, the Confederacy derived a little more than one-tenth of its receipts from taxes, and the Union was able to cover more than one-fifth of its costs from this source. The proportion of costs covered by taxes was pushed up to one-fourth for the first World War, and to nearly one-third for the first years of the second World War (1941-42 and 1942-43). Budget figures for 1943-44 and 1944-45 raise this proportion to more than two-fifths. A substantial part of the costs of both the Revolution and the Civil War was covered by issues of paper money, some of which were never redeemed. Such issues have not been resorted to in either the first or the second World War. And this improved financing is reflected in price levels.

Fortunately, much of the surplus spending power has in fact been saved and a relatively small portion has contributed to rising prices. In view both of the possible price increases offered by this surplus income and of our experience in the first World War actual price increases have been moderate. But they have been sufficient to create genuine—and unnecessary—hardship. And in concentrating on this obvious measure there is some danger that we shall overlook other important indicators of inflation.

The index of the cost of living is not the sole test. Not all savings have gone into government bonds. And savings invested in real estate or the stock market may bring inflation. We suffered serious inflation in the nineteen-twenties without any important increases in the cost of living. Instead we had real estate booms in Iowa and Florida; and we had a stock market boom of unprecedented proportions. These are factors to watch today.

The war on inflation has yet to be won. In fact, the most critical battles will probably come after the war on the Axis is over. It is with this in mind that the subject of this year's conference of the Tax Institute was chosen. The members of the Program Committee are Mabel Newcomer, Vassar College; James W. Martin, University of Kentucky; William J. Shultz, New York State Department of Taxation and Finance; and Mabel L. Walker, Tax Institute. We hope that the exchange of information and opinions in this symposium may take us one step farther toward our goal.

MABEL NEWCOMER
Chairman,
Program Committee

Vassar College February, 1944

APPENDIX

TAX INFORMATION AND PUBLIC EDUCATION

APPENDIX

TAX INFORMATION AND PUBLIC EDUCATION

LEONARD POWER

Educational Consultant

ON THE SECOND afternoon of the Tax Institute Symposium in New York City on February 7 and 8, a group of educators and tax experts discussed what the schools could do to raise the general level of economic literacy, with particular emphasis on taxation.

The discussion was led by a panel of distinguished educators representing higher education, state departments of education, the United States Office of Education, the National Education Association, and the Association of School Business Officials. The purpose of the discussion was to pool experiences and to offer suggestions concerning what may be done to make school and college officials aware of present inadequacies and the need for creating an alert and informed public opinion in the field of civic education.

After some preliminary remarks by the various members of the panel, the discussion seemed to cluster about the following points:

1. It was recognized that there is a gap between the political level of taxation and the theoretically desirable level, and that education may help to reduce this gap. Dr. Frank W. Hubbard reported that the National Education Association, through its Committee on Taxation and School Finance, has selected six states in which to experiment in the reduction

of this gap by holding conferences on the state level, on regional levels within the states, and in selected localities. In these conferences educators and tax experts will meet with representatives of boards of education and of civic, business, and labor organizations. The reports of the first conferences to be held may be used to guide later conferences. A digest of the reports of several of these conferences may be published and distributed widely for use in other states. Although the primary purpose of this experiment is to explore the major problems of financing education, it is hoped that each conference and series of conferences will lead to a better understanding of the relationship of financing public education to the other public services of local and other governmental units. Dr. Edgar L. Morphet pointed out certain modifications in the tax structure of Florida that could be traced to the statewide study of taxation generated in educational circles and, for the most part, led by educators.

2. Educational leaders and lay leaders in each of the several fields, including the field of taxation, need to meet more often for the purpose of discussing common problems. It was pointed out that everybody is now more tax conscious than ever before, and that all of us are grasping for an understanding of the economic issues involved in world organization. The U. S. Office of Education reports that only five per cent of high school students are now receiving instruction in economics, not counting the excellent work in consumer economics courses for girls. There is need for laying a better foundational structure in the classrooms. But events are moving so rapidly that the immediate need is felt for a superstructure of less formal instruction.

At the adult level, much can be done through group meetings and by using the radio and the press. The planning of adult education is primarily an educational responsibility. Information on governmental services and their costs can be prepared for publication by students in high schools. Students may also be used on radio programs but there is need for careful preparation of analyses and scripts, and it is at this point that the educators and tax experts should come together.

- 3. Citizenship in a democracy requires understanding on the part of the public of the local, state, and national tax policy. In their study of tax policies, educators should not limit their concern to the narrow area of the financial support of public education. It was pointed out that there is need for the cooperative development of standards by which educators and laymen may evaluate various tax proposals, since very little is now generally understood about the possible effects of proposed tax policies. The Tax Institute, other organizations interested in taxation, and educational organizations and associations at all levels should work together on the development of evaluative tax critera.
- 4. Although it takes fifty years to make a change in the school systems of the United States, the panel pointed out some first steps that may be taken without delay. One of these is the preparation by high school students of analyses and reports on local government budgets and expenditures-putting a premium upon graphic presentation of services and costs. The preparation of these reports, it was pointed out by Mr. Walter Millard of the Citizens Union, will help to give the students themselves a clear understanding of where the tax money goes. But in addition to such analyses and reports there is a definite need for high school study units on taxation. Little is now known by members of the panel of the extent to which such units have been developed. Professor Paul R. Mort pointed out that, even on the elementary school level, where all are reached by the schools, a beginning may be made through the subject of arithmetic. There is need for

further study and research regarding what is actually being done in the area in the public schools.

5. On the college level, and in the field of teacher preparation, the subject of taxation is sometimes included as a unit in a course on School Administration. Some institutions, notably Teachers College, Columbia University, Cornell, and the University of Michigan, are offering full courses on taxation to school superintendents, but few classroom teachers receive any training in this field.

Since the Tax Institute does not recommend tax policies, and since a panel discussion does not result in resolutions of any kind, the end results may be summarized by stating (1) that educators and tax experts enjoyed the opportunity afforded by the Tax Institute to come together; (2) that educators need to make greater use of the Tax Institute and other sources of tax information, and (3) that in the development of state, regional, and local educational or informational programs on taxation, tax experts should be regarded as essential resource persons for use in panel discussions, round tables, conferences, or institutes.

The members of the panel included: Professor Paul R. Mort, Teachers College, Columbia University; Roger M. Thompson, Director of Administration, Connecticut State Department of Education; Edgar L. Morphet, Consultant, Research and Statistics, U. S. Office of Education and Assistant State Superintendent of Florida Schools; Frank W. Hubbard, Director of Research, National Education Association; Edwin F. Nelson, Business Manager, Hartford, Connecticut Board of Education and President, Association of School Business Officials; and Leonard Power, Educational Consultant.

BIBLIOGRAPHY

IT SHOULD be kept in mind that the following list of selected references does not purport to be a bibliography on war finance. Only such items have been included as appear to have a bearing on the theme of this volume, the curbing of inflation through taxation.

A few references relating to the first World War and to the postwar period which appear of significance in connection with the present situation have been included.

GENERAL

CRUM, W. L., FENNELLY, J. F., AND SELTZER, L. H. Fiscal Planning for Total War. New York: National Bureau of Economic Research, 1942, 358 pp.

FELLNER, WILLIAM. A Treatise on War Inflation. Berkeley: University of California Press, 1942. 180 pp.

HAIG, ROBERT MURRAY. Financing Total War. New York: Columbia University Press, 1942. 32 pp.

HARPER, F. A., AND CURTISS, W. M. "Inflation Is on Our Doorstep," The Conference Board Economic Record (July, 1943), 201-12.

HART, ALBERT GALLORD, AND ALLEN, EDWARD D. Paying for Defense. Philadelphia: Blakiston Co., 1941. 275 pp.

Picou, A. C. The Political Economy of War, New York: Macmillan Co., 1941. 169 pp.

Tax Institute. Financing the War. New York, 1942. 357 pp.

WILCOX, CLAIR, "Where Do We Stand on Inflation?" The New York Times Magazine, November 28, 1943.

EARMARKS OF INFLATION

a. Retail Sales

GILBERT, MILTON, AND JASZI, GEORGE. "National Income and National Product in 1942," Survey of Current Business, XXIII (March, 1943), 10-26.

JASZI, GEORGE. "National Product and Income in the First Half of 1943,"

SURVEY OF CHARGEST PROJECT STATEMENT AND ASSESSMENT OF THE PROJECT STATEMENT OF TH

Survey of Current Business, XXIII (August, 1943), 9-14

SHELTON, WILLIAM C., AND BECKLER, BERNARD. "Estimates of Sales of Retail Stores," Survey of Current Business, XXIII (November, 1943), 6-14.

b. Land Values

Anderson, Norris J. "Land Valuation in South Dakota," Taxes-The Tax Magazine, XX (1944), 158-60.

COOPER, LEE E. "Federal Agencies Seeking to Check Realty Inflation," The New York Times, January 0, 1944.

New York Times, January 9, 1944.

Federal Home Loan Bank Review. "Commissioner Fahey on Inflationary Lending." X (1943), 61.

. "How Can Local Institutions Help to Stem the Tide of Over-

Lending?" X (1944), 91-95.

GRAY, L. C., AND FLOYD, O. G. Farm Land Values in Iowa. Washington: United States Department of Agriculture. Bulletin 874. 1920.

HARDY, EDWARD K. "The Things That Are Bothering Property Owners

These Days," Mortgage Banker (February, 1944), 1-2. HOYT, HOMER. One Hundred Years of Land Values in Chicago. Chicago:

University of Chicago Press, 1933. 519 pp.

Johnson, E. C. "The Farm Real Estate Market," Federal Reserve Bulletin,

XXX (1944), 228-32.

JONES, ROLAND M. "Experts Warn of a Farm-Land Boom," The New York Times, March 12, 1944.

KELLOCK, HAROLD. "Agricultural Land Boom," Editorial Research Reports, I (February, 1944), 81-94.

Morse, True D. "Farm Land Boom or Boomerang," Banking (January,

1944) , 47-49-

MORTGAGE BANKERS ASSOCIATION OF AMERICA. "Inflation in Real Estate- .

Is It Here or Coming?" Mortgage Banker (January, 1944), 1-3.

REGAN, M. M. "Are Farm Land Values Inflated?" The Agricultural Situation, XXVIII (April, 1944), 16-19.

c. Savings

LIVINGSTON, S. MORRIS. "Wartime Savings and Postwar Markets," Survey of Current Business, XXIII (September, 1943), 12-18.
Weller, E. T. "Wartime Savings and Postwar Inflation," Survey of Current

Business, XXIII (July, 1943), 13-18.

INFLATIONARY POTENTIALITIES OF THE PUBLIC DEBT

BURGESS, W. RANDOLPH. "Inflation and Its Relation to Government Loan Campaigns," Proceedings of the Academy of Political Science. New York, 1944. Pp. 3-8.

FAIRCHILD, FRED ROGERS. "The National Debt After the War," Proceedings of the ... National Tax Association, 1943. Washington, 1944. Pp. 268-84. HANSEN. ALVIN H. "Federal Debt Policy," Proceedings of the ... National

Tax Association, 1943. Washington, 1944. Pp. 256-67.

—. Fiscal Policy and Business Cycles. New York: W. W. Norton & Co., Inc., 1941. 462 pp.

—, AND PERLOFF, HARVEY S. State and Local Finance in the National Economy. Part III, "The Over-all Budget, Full Employment and Economic Stability," and Appendix A, "Moulton's "The New Philosophy of Public

Debt" New York: W. W. Norton & Co., Inc., 1944. Pp. 181-298.

KEITH, E. GORDON, "Borrowing and Inflation," Financing the War. New York: Tax Institute, 1942. Pp. 184-97.

KEMMERER, EDWIN W. The ABC of Inflation. New York: McGraw-Hill

Book Co., 1942. 174 pp.

LELAND, SIMEON E. "Financing the War-Major Borrowing Policies," Proceedings of the . . . National Tax Association, 1943. Washington, 1944. Pp. 323-44.

MITNITZKY, MARK. "Some Monetary Aspects of Government Borrowing," The American Economic Review, XXXIII (1943), 21-37.

MOULTON, HAROLD G. The New Philosophy of Public Debt. Washington: Brookings Institution, 1943. 93 pp.

FISCAL DEVICES FOR CURBING INFLATION

BLOUGH, ROY. "Tax Policy and the Inflation Problem," Proceedings of the . . . National Tax Association, 1942. Washington, 1942. Pp. 298-305.

MAGILL, ROSWELL. "Inflation and Tax Policies," Proceedings of the Academy of Political Science. New York, 1944. Pp. 10-19.

PAUL, RANDOLPH E. "The Impact of Taxation on Consumer Spending," Taxes-The Tax Magazine, XXI (1943), 325-28.

SELTZER, LAWRENCE H. "Non-Revenue Objectives of Wartime Tax Policy," Proceedings of the . . . National Tax Association, 1942. Washington, 1942. Pp. 322-28.

SHOUP, CARL, FRIEDMAN, MILTON, AND MACK, RUTH P. Taxing to Prevent Inflation. New York: Columbia University Press, 1943, 236 pp.

TAX INSTITUTE. Can We Raise \$10 Billion in New Taxes in 1944? Forum

pamphlet. New York, 1943. 48 pp.
UNITED STATES CONGRESS, HOUSE. Revenue Revision of 1043. Hearings before Committee on Ways and Means, October 4-20, 1943. Washington: Government Printing Office, 1943. 1605, pp.

a. Sales Tax

BLAKEY, ROY G., AND BLAKEY, GLADYS C. "Federal Sales Tax or Spendings Tax," Taxes—The Tax Magazine, XXI (1943), 148-53, 183-84.

HARDY, CHARLES O. Do We Want a Federal Sales Tax? Washington: Brookings Institution, 1043, 47 pp.

ings Institution, 1943. 47 pp.
LELAND, SIMEON E. "Income versus Sales Taxation as an Anti-Inflationary Control," Financing the War. New York: Tax Institute, 1942. Pp. 105-32.
LUTZ, HARLEY L. "The Sales Tax," Bulletin of the National Tax Association, XXIX (1944), 112-15.

SHULTZ, WILLIAM J. "Economic Effects of a Federal General Sales Tax,"

Taxes—The Tax Magazine XXI (1014) A10.91

Taxes—The Tax Magazine, XXI (1943), 419-21.
UNITED STATES TREASURY DEPARTMENT, "Considerations Respecting a Federal Retail Sales Tax," Revenue Revision of 1943. Hearings before the Committee on Ways and Means, October, 1943. Washington: Government Printing Office, 1943. Pp. 1095-1272.

b. Spendings Tax

BUEHLER, ALFRED G. "Taxation of Consumer Expenditures," Proceedings of the . . . National Tax Association, 1942. Washington, 1942. Pp. 260-64.

FISHER, IRVING, AND FISHER, HERBERT W. Constructive Income Taxation. New York: Harper & Bros., 1942. 277 pp.

FRIEDMAN, MILTON. "The Spendings Tax as a Wartime Fiscal Measure," The American Economic Review, XXXIII (1943), 50-62.

HAENSEL, PAUL. "The Spendings Tax and the Victory Tax," Taxes-The Tax Magazine, XX (1942), 614-19.

HARRISS, C. LOWELL. "Revenue Implications of a Progressive-Rate Tax on Expenditures," The Review of Economic Statistics, XXV (1943), 175-91. MARSH, DONALD B. "Wartime Fiscal Policy," Taxes-The Tax Magazine, XXII (1944), 104-8.

MORGENTHAU, HENRY. Statement to Senate Finance Committee, September 3. 1942. Washington: Treasury Department, 1942. 5 pp. PAUL, RANDOLPH E. Memorandum to Ways and Means Committee, June 22, 1942. 6 pp. Statement to Senate Finance Committee, September 3, 1942. 8 pp. Supplementary Statement. 2 pp. Washington: Treasury Department, 1942. POOLE, KENYON E. "Problems of Administration and Equity Under a Spend-

ings Tax," The American Economic Review, XXXIII (1943), 63-73.

Tax Institute. "A Spendings Tax," Tax Policy, IX (1942), 1-6.

Wallis, W. Allen. "How to Ration Consumers' Goods and Control Their Prices," The American Economic Review, XXXII (1942), 501-12.

c. Excises

CLINE, DENZEL C. "General Sales Taxes and Selective Excises," Financing the War. New York: Tax Institute, 1942. Pp. 75-92.

CRAIG, DAVID R. "Excise Taxes to Control Consumption," Proceedings of the ... National Tax Association, 1941. Washington, 1941. Pp. 751-56.

Pettengill, Robert B. "Classified versus Selected Sales Taxes to Finance

the Defense Program," Proceedings of the ... National Tax Association, 1941.

Washington, 1941. Pp. 736-42.

TAX INSTITUTE. "Wrestling With Excises," Tax Policy, VIII (1941), 3-11.

WALKER, MABEL L. "Revenue Possibilities of Federal Excises and General Sales Taxes," Proceedings of the . . . National Tax Association, 1941. Washington, 1941. Pp. 742-46.

d. Individual Income Tax

COMSTOCK, ALZADA. "Role of Income and Profits Taxes in the Control of Inflation," Financing the War. New York: Tax Institute, 1942. Pp. 93-104. HART, ALBERT GAILORD. "Income Taxation in War Finance," Proceedings of

the . . . National Tax Association, 1942. Washington, 1942. Pp. 220-29. LUTZ, HARLEY L. "A Tax on Gross Income Payments to Individuals," Financing the War. New York: Tax Institute, 1942. Pp. 133-55.

PAUL, RANDOLPH E. "The Income Tax in Total War," Proceedings of the

. . . National Tax Association, 1942. Washington, 1942. Pp. 244-52.

e. Forced Savings

Jèze, Gaston. Cours de Science des Finances et de Législation Financière Française. Paris: Giard, 1922. 6th ed. Vol. II. Pp. 490-502.

KEYNES, JOHN MAYNARD. How to Pay for the War. New York: Harcourt, Brace and Co., 1940, 88 pp.

Lorz, W. "Forced Savings," Encyclopedia of the Social Sciences, 1931. Vol. VI. Pp. 346-47.

PATCH, BUEL W. "Forced Savings," Editorial Research Reports, II (September, 1942), 187-200.

TAX INSTITUTE. "Forced Savings," Tax Policy, IX (1942), 3-10.

UNITED STATES LIBRARY OF CONCRESS, DIVISION OF BIBLIOGRAPHY. Forced Savings: a List of References. Compiled by Grace H. Fuller. Washington, 1942. 20 pp.

WEST, E. E. "The Validity of Forced Loans in Time of War: a Consideration of S. 1650," George Washington Law Review, VIII (1940), 904-28.

f. Social Security Taxes

HARRIS, S. E. Economics of Social Security Taxes. New York: McGraw-Hill Book Co., 1941. 455 pp.

HART, ALBERT GAILORD. "Forced Loans and Social Security Taxes as Inflation Remedies," Financing the War. New York: Tax Institute, 1942. Pp. 156-67.

EXPERIENCE OF OTHER COUNTRIES IN CURBING INFLATION THROUGH FISCAL DEVICES

BLODGETT, RALPH H. "Public Finance," Comparative Economic Systems.

New York: Macmillan Co., 1944. Pp. 513-41.

Muscrave, R. A. "The Wartime Tax Effort of the United States, the United Kingdom, and Canada," Federal Reserve Bulletin, XXX (1944), 16-27.

a. Russia

HAENSEL, PAUL. "Recent Changes in the Soviet Tax System," Taxes-The Tax Magazine, XIX (1941), 677-82.

Economic Systems. New York: Harper & Bros. Pp. 499-523.

b. Italy

FOA, B. G., AND TREVES, P. G. "Italian Finance and Investment," Economica,

VI, New Series (1939), 270-95. "Lanfrancus" (F.M.T.). "La politica finanziaria del governo fascista (1936-1941)," Quaderni Italiana, I (January, 1942). Boston.

c. Canada

Brown, F. H., Gibson, J. D., and Plumptre, A. F. W. War Finance in Canada. Toronto: The Ryerson Press, 1940. 110 pp.

CANADA. MINISTER OF FINANCE. Annual Budget Speeches, 1939-43. Ottawa: Department of Finance.

ÉATON, A. B. "Canadian Tax Policy and National Pricing Policy," Proceedings of the . . . National Tax Association, 1942. Washington, 1942. Pp. 314.21.

STIKEMAN, H. HEWARD. "Canadian Experience in Financing the War," Proceedings of the . . . National Tax Association, 1943. Washington, 1944. Pp. 345-59.

WYNNE, WILLIAM H. "Canadian War Finance," Financing the War. New York: Tax Institute, 1942. Pp. 284-98.

d. Great Britain

BATHURST, M. E. "The Incidence of Taxation in Britain," Taxes-The Tax Magazine, XXI (1943), 602-13.

BRITISH INFORMATION SERVICES. Direct Taxation and Post-War Credits in Britain. New York, 1943. 7 pp.

The British War Savings Campaign. New York, 1943. 6 pp. The Burden of Taxation in Britain. New York, 1943. 12 pp.

GREAT BRITAIN. CHANCELLOR OF THE EXCHEQUER. Financial Statements. 1939-44. London: H. M. Stationery Office.

GREAT BRITAIN. TREASURY. An Analysis of the Sources of War Finance and an Estimate of the National Income and Expenditure in 1938, 1940, 1941, and

1942. London: H. M. Stationery Office. Cmd. 6261, Cmd. 6347, and Cmd. 6438.

——. A New System for the Taxation of Weekly Wage Earners. London: H. M. Stationery Office, 1943. Cmd. 6469.

... The Taxation of Weekly Wage Earners. London: H. M. Stationery

Office, 1942. Cmd. 6348. 16 pp.
Hnl, Walter. "Britain's 'Pay-As-You-Go' Plan," Taxes-The Tax Maga-

MURPHY, MARY E. The British War Economy. New York: Professional & Technical Press, 1943. 403 pp.

SHIRRAS, G. FINDLAY, AND ROSTAS, L. The Burden of British Taxation. New

York: Macmillan Co., 1943. 240 pp.
THOMAS, BRINLEY. "How Britain is Avoiding Inflation," Financing the War. New York: Tax Institute, 1942. Pp. 269-83.

Possibilities of Postwar Inflation and

SUGGESTED TAX ACTION

CONNOLLY, JOHN L. "Business Suggestions for Improving Tax Policy," Proceedings of the . . . National Tax Association, 1943. Washington, 1944. Pp. 426-34.

EINZIG, PAUL. World Finance, 1914-1935. Part I, "Inflation." New York: Macmillan Co., 1935. Pp. 15-98.

MAGILL, ROSWELL. The Post War Federal Tax System. New York: Tax Foundation, 1943. 12 pp.

RICHES, E. J., AND JACK, L. B. "The Transition from War to Peace Economy," International Labour Review, XLVIII (1943), 1-22.

RUML, BEARDSLEY. "A Postwar National Fiscal Program," The New Republic, LX (1944), 265-68.

SELIGMAN, EDWIN R. A. Essays in Taxation. "The War Revenue Acts," "Loans versus Taxes in War Finance," and "The Cost of the War and How

It Was Met." New York: Macmillan Co., 1931. Pp. 679-782.

—— Studies in Public Finance. "Comparative Tax Burdens in the Twentieth Century," and "Fiscal Reconstruction." New York: Macmillan Co., 1925. Pp. 1-43, 204-24.

SHULTZ, WILLIAM J., AND CAINE, M. R., Financial Development of the United States. "Inflation," and "Deflation." New York: Prentice-Hall, Inc., 1937. Pp. 564-72.

SIMONS, HENRY. "Postwar Federal Tax Reform," Proceedings of the . . . National Tax Association, 1943. Washington, 1944. Pp. 434-43.

INDEX

ABYSSINIA, 163, 164
Adams, T. S., 91
Admissions tax, 108
Agricultural prices, 41, 76-79
Alcoholic beverage taxes, 108; British, 219; Canadian, 191
Albania, 163
Amato, A., 174, 175
American Economic Review, 71
Arnold, A. Z., 153
Association of School Business Officials, 249
Atlantic Monthly, 34
Australia, 109

BANK OF ENGLAND, 50 Bank of Italy, 179 Bank credit expansion, 51-59 Bank deposits, 54-55 Beveridge Report, 145 Board of Trade, 211 Bompani, V., 177 Borgatta, G., 175, 179 British Information Services Pamphlet, 211, 220 Brown, H. G., 71 Budgetary surplus, 44-46 Bulletin of the Treasury Department, 148 Bureau of Agricultural Economics, 7 Bureau of Internal Revenue, 244 Bureau of Labor Statistics, 7, 68, 79 Business cycle, 55-57

CADALBERT, B., 169
Canada, 49, 109, 140, 191, 194
Capodaglio, G., 177
Capital gains, 240, 242-43; Italian, 178
Capital levies in Italy, 177-81
Carry-back and carry-forward provisions, 47, 127, 235, 236-37
Chancellor of the Exchequer, 202, 206
Chicago, 24

Circuit of capital, 187 Citizens Union, 251 Civil War, 56, 108 Civil War expenditures, viii Congress, 50, 92, 93, 95, 96, 97, 98, 137, 244, 245 Congressional tax agency, 244-45 Congress of Industrial Organizations, 80, 105 Consumer expenditures, 3-10, 67, 68, 69-70, 84, 104, 109, 114, 119-20, 234; British, 207-8 Consumption taxes, 47, 63-111; in Italy, 171-73, 176-77 Cornell, 252 Corporation taxes, 240-42; British, 240, 243 Cost-of-living, ix, 7, 39, 40, 68, 71, 79-82, 105; English, 209-11; Italian, 186-87 Credit of government, 49-50

DANAHER, Senator, 102
Debt, public, 39-59, 148-49, 150, 228
Debt service charges, 48-49
Decree of October 5, 1936, 178
Deni, A., 178
Department of Agriculture, 16-20
Department of Commerce, 4, 9, 68
Department of Gommerce Review, 72
Dividends, 236; Italian, 168
Due, J. F., 71

Economic Journal, 206
Economist, 186
Europe, 133
Excises, 108-11, 234
Excess profits taxes, 231, 236-37;
Canadian, 191

FARM CREDIT ADMINISTRATION, 15 Farm Land Boom Profits Tax Bill, 19 Federal Constitution, 133 Federal Housing Administration, 29 Federal Reserve Banks, 31, 52, 228 Federal Reserve Bulletin, 140, 191 Federal Reserve System, 32, 50 Fiat money, viii, Italian, 186; Soviet, 154 First World War expenditures, viii Fisher, L, 92 Flora, F, 177 Floyd, O. G., 16 Flynn, J, 141 Forced loans, 102-3, 126-36, 217; Canadian, 197-98; Italian, 167, 182-84 Frankfurter Zeitung, 166

GALBRAITH, 239
Gasoline tax, 108
Germany, 136, 155
Gillette, Senator, 19
Giornale degli Economisti, 178
Gray, L. C., 16
Great Britain, 49, 92, 109, 136, 140, 191
Griziotti, B., 179

Hamilton, A., 49 Hardy, C. O., 87, 88 Harris, S. E., 144 Hinrichs, A. F., 80 Hubbard, F. W., 249, 252

Fuhrer, M., 24

INCOME, national, 50, 125, 141, 147, 231, 234; British, 201, 202-4; Italian, 166
Income payments to individuals, 4-5
Income tax, individual, 47, 92, 112-25, 227, 235, 236, 237, 240, 242; current collection, 117-19, 182-23, 124-25; exemptions, 115-17; British, 214-18, 229; Canadian, 190-91, 195-96, 198-99; Italian, 167-71; Soviet, 159-61
Inflation, monetary, 39
Inflation, price, 39, 41
Inflationary gap, viii, 64, 65, 66, 68, 147; inflationary gap in Italy, 166
Investment, private, 44, 46-47
Iowa State College, 14
Italy, 92, 136, 165, 166, 173

nue Taxation, 87 Jordan, C. A., 91 Journal of Political Economy, 72 KALDOR, N., 206 Keynes, K. S., 24 Keynes' multiplier, 187 Kretschmann, J. G., 177 LIMITATION of taxing powers, Constitutional, 49-50 Long Island, N. Y., 26

JAPAN, 155 Joint Committee on Internal Reve-

MARINE and Commodity War Risk Insurance Schemes, 220 Milami, 24, 25, 26 Mill, J. S., 92 Millard, W., 251 Mills, O. L., 91 Ministry of Labour, 212 Money in circulation, 31-35, 39, 40 Morphet, E. L., 250, 252 Morse, W. L., 79 Mort, P. R., 251, 252 Murray, P., 80, 105 Murray, P., 80, 105 Murray, W. G., 14 Musgrove, R. A., 140 Mussolini, B., 163, 164, 184

National Land Office, 11
National Resources Planning Board, 145
National Unemployment and Health
Insurance Funds, 220
National War Labor Board, 79
Neiman, G., 155
Nelson, E. F., 252
New Zuercher Zeitung, 175
New International, 156
New York City, 26
North Africa, 165
Office of Economic Stabilization, 76, 80, 82
Office of Economic Stabilization, 76, 80, 82

NATIONAL Arbitration Tribunal, 213 National Education Association, 249 National Insurance Institute, 178

OFFICE of Economic Stabilization, 76, 80, 82
Office of Education, 249, 250
Office of Price Administration, 25, 70, 87, 140, 239
Ossola, R., 178

PARLIAMENT, 202 Pearl Harbor, 18 People's Commissariat of Trade, 159 Postwar budget, size of, 233 Postwar problems, 134-35, 144, 145, 149-50 Postwar tax policies, 233-37, 239-44 Power, L., 252 President's Committee on Cost of Living, 80 Price control, 63, 68, 71, 73, 75, 77, 79-82, 147, 226, 228, 230; British, 201, 206, 208-11; Canadian, 193-94 Price increases, 6-7, 34 Problemy Ekonomiki, 155 Proceedings of National Tax Association, 84 Production, 231-32, 240 Property tax in Italy, 168, 169 Purchase tax, 218-19 Pyramiding, 64, 83-84

RATIONING in the Soviet, 155-56
Real estate inflation, ix, 11-20, 21-30
Reconversion, postwar, 41, 68, 229, 230
Rent control, 23, 28
Revan, 92
Revel, T. di, 177, 178, 187
Revolution costs, viii
Rivista di Diritto Finanziario e
Scienza delle Finanze, 169, 171, 174, 177, 179, 181
Rivista Italiana di Diritto Finanziario, 169, 178
Rivista Italiana di Scienze Econom-

SALES tax, 63-90: cost of administration, 89; productivity, 88-89, 90; Canadian, 192-93 Savings, ix, 8, 31-35, 43, 44, 48, 68, 70, 71, 99, 101, 106, 110, 131-34; British, 221 Senate Finance Committee, 91, 95, 245 Shoup, C., 84, 179 Slichter, S., 34 Smith, A., 241 Social security taxes, 137-50, 234 Soviet Union, 153, 155, 157, 158, 159, 160, 162

iche, 178

Spain, 163 Speculative gains tax, 19-20 Spendings tax, 91-108 Stakhanovism, 160-61 Stalingrad, 165 Steve, S., 181 Stewart, J., 50 Subdivision control, 29-30 Subsidy, 165, 211

Tax incentives, 47, 244

Tax Institute, 237, 249, 251, 252

Tax shifting, 66, 70, 71, 75, 146

Teachers College, Columbia University, 252

Thompson, R. M., 252

Tobacco taxes, 108; British, 219; Canadian, 191-92

Trade Union Congress, 213

Transactions taxes in Italy, 171-76

Transportation tax, 108

Treasury, 31, 43, 45, 47, 52, 54, 57, 63, 66, 68, 88, 91, 93, 94, 95, 96, 97, 98, 100, 101, 102, 103, 104, 165, 172, 177, 180, 183, 191

UNDISTRIBUTED earnings tax, 243-44 United States, 23, 25, 109 University of Michigan, 252 Use taxes, 85

Vandenberg, Senator, 141 Vanoni, E., 169, 171 Varga, E., 155 Velocity of circulation, 32-33, 35 Victory tax, 106, 115, 119 Vinson, F. M., 76

Wage stabilization, 79.81, 120.21, 226; British, 201, 212.14; Canadian, 193.94
Wagner Bill, 138
War Damage Act, 220
Ways and Means Committee, 80, 82, 95, 63, 67, 88, 245
Wehrwein, C. F., 71
Wollengerg, E., 156
Wood, K., 202
World War I, 12, 13, 15, 17, 21, 53, 55, 86, 91
World War II, 23, 104, 163, 164, 184, 186

Previous Publications

Wartime problems of state and local finance

What is the war doing to state and local finances? Sixteen outstanding authorities/outline their views as to how state and local governments can and should adjust their fiscal policies to conform to war needs and postwar responsibilities. 1943. 280 pp. Bibliography and index. \$2.50.

FINANCING THE WAR

What kind of taxes will raise the necessary money, prevent inflation, and be least likely to cause social and economic dislocation? These problems are discussed by able authorities in this timely volume. 1942. 366 pp. Bibliography and index. \$2.50.

TAX BARRIERS TO TRADE

Various types of interstate tax barriers to trade are analyzed in this syposium volume. 1941. 350 pp. Bibliography and index. \$2.50.

PROPERTY TAXES

A searching analysis of trends, theories, and administration of real estate and personal property taxation by persons who have given long and close study to the topics which they discuss. 1940. 288 pp. Bibliography and index. \$2.50.

TAX EXEMPTIONS

Fearless discussion of a difficult and controversial subject by a group of outstanding authorities. 1939. 244 pp. Bibliography and index. \$2.50.

TAX RELATIONS AMONG GOVERNMENTAL UNITS

A collection of thoughtful and provocative papers on an increasingly critical phase of public finance. 1938. 232 pp. Bibliography. \$2.50.

HOW SHALL BUSINESS BE TAXED?

Twelve chapters by distinguished authorities on the fundamentals of business taxation. 1937. 182 pp. Bibliography. \$2.50.

TAX YIELDS: 1939

Detailed local government tax collections for 1939 are included with ten years of federal tax collections and four years for the states. 1940, 140 pp. 90 tables and 22 charts. \$2.50.

TAX YIELDS: 1940

This is the only compendium of detailed tax collections for the 10-year period, 1931-1940. Contains 12 charts and maps, 137 tables, and 41 pages of discussion and explanation of data. 1941. 160 pp. \$2.50.

TAX YIELDS: 1941

Federal tax collection data for each of the thirty years, 1913-1942, and state data for each of the years, 1938-1941, with preliminary statistics for 1942, and an analysis of war trends in collections. 1942. 184 pp. 150 tables. 57 charts. \$2.50.

Send for complete list of publications

TAX INSTITUTE

(Formerly Tax Policy League)

257 Fourth Avenue

New York 10, N. Y.