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AT THEIR WORKS, LONGSIGHT

PREFACE.

THE present volume will be found to contain, as usual, a wide selection of articles written by competent authors. The contributions upon Co-operative subjects include a paper upon Co-operation abroad by Mr. H. W. Wolff, comprehensive and critical; and an article upon "Co-operative Production," by Mr. Macrosty, who gives evidence of careful thought and clear insight into this oft-discussed problem. "Robert Owen as a Social Reformer" affords Mr. W. S. Murphy a congenial topic, to which he does full justice.

Social questions also claim a place, and that of Education, being now prominent, has an able exponent in Dr. T. J. Macnamara, M.P. The articles on "Wages and Conciliation Boards" and "Social Movements and Reforms," by Messrs. Rees Jeffreys and G. H. Wood respectively, will be read with much interest, especially by students of the democratic tendencies of the past century.

Mr. W. M. J. Williams writes exhaustively on Sugar, reviewing the course of the agitation on this subject and the Convention.

"Land Settlement for Workmen" affords Professor James Long an opportunity for publishing the results of many experiments in this direction, and also for indicating lines of future development.

Mr. W. W. Chapman's article on the resources of the British Isles in Live Stock contains much information respecting the supply of cattle, &c., both in the form of statistics and comment.

Since our last issue the two Wholesale Societies have purchased jointly two Tea Estates in Ceylon. A brief account of this fresh enterprise will be found on page 359.

We trust that this volume may prove as welcome and useful as its predecessors.

THE COMMITTEE.

LIST OF MAPS, DIAGRAMS, PLATES, &c.

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" Thirty-nine Years' Progress of Co-operation.	" Duns Lane Boot and Shoe Works.
" Thirty-eight Years' Progress of the Co-operative Wholesale Society Limited.	Enderby Boot and Shoe Works.
Map of the World, showing Foreign and Colonial Depôts.	Heckmondwike Boot, Shoe, and Currying Works.
" " United Kingdom, showing Depôts, &c., of the Wholesale Societies.	Rushden Boot and Shoe Works.
Diagrams showing Purchasing Power of a Sovereign.	Irlam Soap, Candle, and Glycerine Works.
Manchester: Balloon Street and Garden Street.	Batley Woollen Cloth Factory.
" Dantzic Street.	Luton Cocoa and Chocolate Works.
Newcastle: West Blandford Street.	Leeds Clothing Factory.
" Waterloo Street and Thornton Street.	Dunston-on-Tyne Flour Mill.
" Quayside.	Silvertown (London) Flour Mill.
" Pelaw.	Broughton (Manchester) Cabinet, Tailoring, Mantle, Shirt, Underclothing, &c., Factories.
London: Leman Street.	Longsight (Manchester) Printing Works.
" Bacon Stoves.	Hartlepool Lard Refinery and Egg Pickling Warehouse.
" Grove Street.	Littleborough Flannel Factory.
" Tea Department.	Manchester Tobacco Factory.
Nottingham Saleroom.	Longton Crockery Depôt.
Northampton Saleroom.	Herning Bacon Factory.
Birmingham Saleroom.	Sydney Oil and Tallow Factory.
Bristol Depôt.	Calais Offices.
Cardiff Depôt.	S.S. "Pioneer."
Limerick Depôt.	S.S. "Progress."
Armagh Depôt.	S.S. "Federation."
Tralee Egg and Butter Depôt.	S.S. "Equity."
" Bacon Factory.	S.S. "Liberty."
Typical Irish Creamery (Bunkay).	S.S. "Unity."
Crumpsall Biscuit, Sweet, &c., Works.	Roeden Convalescent Home.
Middleton Jam, Pickle, and Peel Works.	" Tomato Houses.
	Nugawella Tea Factory.
	" Coolies.
	" Tea Estate.
	Wellaganga Bungalow.
	" Tea Estate.

SCOTTISH CO-OPERATIVE WHOLESALE SOCIETY.

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Registered Office and Furniture Warehouse, 95, Morrison Street, Glasgow.	Enniskillen Depôt: Butter, Eggs, and Bacon.
Grocery and Provision Warehouse, 119, Paisley Road, Glasgow.	Warehouse, St. James Street, Glasgow.
Glasgow Grocery and Provision Warehouse and Hall, Clarence Street.	Chambers Street, Edinburgh.
Grocery, &c., Crookston Street, Glasgow.	Boot Factory, Shieldhall.
Leith Grocery and Provision Warehouse, Links Place.	Printing Department, Shieldhall.
Kilmarnock Grocery and Provision Warehouse, Grange Place.	Cabinet Factory, "
Dundee Branch.	Tobacco Factory, "
	Chemical Department, "
	Chancelot Roller Flour Mills, Edinburgh.
	Ettrick Tweed Mills, Selkirk.
	Soap Works, Grangemouth.
	Dress Shirt Factory, Leith.
	Bladnoch Creamery, Wigtownshire.

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DIAGRAMS AND TABLES

.. SHOWING ..

PURCHASING POWER OF A SOVEREIGN,
IN SELECTED ARTICLES, 1882 TO 1901.

A SOCIETY'S PURCHASING POWER FOR A SOVEREIGN, IN WEIGHT,
OF SELECTED ARTICLES IN THE YEARS UNDER-MENTIONED
(WHOLESALE PRICES).

Goods.	1882.	1887.	1892.	1897.	1898.	1899.	1900.	1901.
	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.
Butter	18.45	20.71	20.30	23.00	23.06	21.24	20.71	20.60
Cheese	34.09	33.72	35.86	38.30	46.93	40.24	39.16	43.39
Flour	140.13	213.80	197.86	209.06	192.83	246.61	243.05	248.43
Sugar	75.93	131.40	120.33	164.53	161.56	154.82	149.33	139.62
Tea	10.43	12.00	13.52	14.71	14.83	15.14	14.29	14.04
Coffee	17.40	18.06	17.20	17.83	18.43	19.26	19.35	20.34
A combined parcel in proportion to trade done in above articles	57.61	74.61	67.98	77.22	83.39	84.19	83.22	83.87

Taking 100 as representing the unit for the turnover of weight per £ sterling in the year 1882, the figures (*i.e.*, weight) for succeeding years would be as follows:—

Goods.	1882.	1887.	1892.	1897.	1898.	1899.	1900.	1901.
Butter	100	112	110	125	125	115	112	112
Cheese	100	99	105	112	138	118	115	127
Flour	100	152	141	149	138	176	173	177
Sugar	100	173	158	216	213	204	196	194
Tea	100	115	130	141	142	145	137	135
Coffee	100	104	99	102	106	111	111	117
A combined parcel in proportion to trade done	100	129	118	134	145	146	144	145½

FISCAL CHANGES.

Tea duty reduced from 6d. to 4d. in 1890.
 " " advanced " 4d. " 6d. " 1901.
 Duty imposed on Sugar, Conservative Government, April 18th, 1901.
 " " " Flour, " " " 15th, 1902.