Social & Statistical Enquiry Society of Treland. Dr Neilson Hancock Rt Hon our Justin Lawson 1847-1881 1847-1851 James W. murland 1852-1855 185-1 2721 Professor Hussy Walsh Professor Ingram. 185-1-185-7 1856 - 1857 A. Dix Hutton Prof. J. E. Cairnes 1857 -1860 1857-1862 Prof. Mark O' Chaughnesig 1860-1866 Tet How. Ed. Gibson M. P. 1862 - 1866 Con Santine Molloy Re John Munro Eng Q.C. 1866 -1866-1868 Dr Little 1 Barrier 18-68-1870 こんせんこわい Joseph J. Pin 1870 -William 7. Bouley 1882 -No Palarita

TRANSACTIONS.

TRANSACTIONS

OF THE

DUBLIN STATISTICAL SOCIETY.

VOL. I.

THE FIRST AND SECOND SESSIONS,

FROM NOVEMBER, 1847, TO OCTOBER, 1849.

DUBLIN:

HODGES & SMITH, GRAFTON-STREET.

BOOKSELLERS TO THE UNIVERSITY.

1849:

DUBLIN STATISTICAL SOCIETY.

President:

HIS GRACE THE ARCHBISHOP OF DUBLIN.

Vice=Presidents:

THE EARL OF ROSSE.
THE BISHOP OF CORK.
MOUNTIFORD LONGFIELD, Q.C. LL.D.

CAPTAIN THOMAS A. LARCOM, R. E. REV. R. MAC DONNELL, D.D. F.T.C.D. SIR ROBERT KANE.

Members of Council:

JOHN K. INGRAM, F.T.C.D.
PROFESSOR ALLMAN, M.D.
ROBERT BALL, Esq.
JONATHAN PIM, Esq.
JAMES HAUGHTON, Esq.
W. T. MULVANY, Esq.

ROBERT VANCE, ESQ.

JAMES W. MURLAND, ESQ.

STEWART BLACKER, ESQ.

HON. JOHN P. VEREKER

PROFESSOR SHAW, F.T.C.D.

EDWARD BARRINGTON, ESQ.

Treasurer:

CONWAY E. DOBBS, JUN. ESQ. Henrietta-street.

Secretaries :

JAMES A. LAWSON, LL.B., 41, Lower Baggot-street. PROFESSOR HANCOCK, LL.D., 40, Trinity College.

Barrington Lecturers in Political Economy:

JAMES A. LAWSON, LL.B. PROFESSOR MOFFETT, LL.B. PROFESSOR HERON.
PROFESSOR HEARNE.

This society was established in November, 1847, for the purpose of promoting the study of Statistical and Economical Science. The meetings are held on the third Monday in each month, from November till June, inclusive, at 8, p. m. The business is transacted by members reading written communications on subjects of Statistical and Economical Science. No communication is read unless two members of the council certify that they consider it in accordance with the rules and objects of the society. The reading of each paper, unless by express permission of the council previously obtained, is limited to half an hour.

Applications for leave to read papers, should be made to the secretaries at least $a\ week$ previous to the meeting.

Proposals of candidate members, should be sent to the secretaries at least a fortnight previous to the meeting.

The subscription to the society is one pound entrance, and ten shillings per annum.

LIST OF MEMBERS.

Adams, John, Esq. 57, Eccles-street.

Allen, Richard, Esq. 52, High-street.

Allman, G. J., Esq. 5, Trinity College.

Allman, Professor, M.D. Member of Council, 30, Trinity College.

Andrews, Robert, LL.D. Q.C. 3, Lower Gardiner-street.

Apjohn, Professor, M.D. 32, Lower Baggot-street.

Bagot, Charles E, Esq. 28, William-street.

Ball, John, Esq. Assistant Poor-law Commissioner, 85, Stephen's-green, South.

Ball, Robert, Esq. Member of Council, 3, Upper Granby-row.

Barrington, Edward, Esq. Member of Council, 202, Gt. Britain-st.

Barrington, William L. Esq. 203, Great Britain-street.

Barton, T. H. Esq. 5, Fitzwilliam-square, South.

Barker, Richard Oliver, Esq. Sterling, Clonee, Co. Meath.

Bianconi, Charles, Esq. Clonmel.

Blacker, William, Esq. Armagh.

Blacker, Rev. Beaver, Airfield, Donnybrook.

Blacker, Stewart, Esq. Member of Council, 20, Gardiner's-place.

Braddell, G. Binks, Esq. 10, Waterloo-road.

Brady, Maziere John, Esq. 26, Upper Pembroke-street.

Broughton, Captain, R.N. Board of Works, Custom House.

Burke, James, Esq. 3, Talbot-street.

ý.

Butler, Edward, Summer-hill, Kingstown.

Butt, Isaac, Esq. Q.C., 72, Leeson-street.

Carden, John, Esq. 2, Leinster-street.

Cassidy, John Valentine, Esq. 78, Talbot-street

Chapman, Robert, Esq. 1, Queen's-square.

Close, James S. Esq. 2, Gardiner's-row.

Collis, Henry, Esq. 14, Ely-place.

Colles, Maurice, Esq. Brighton Vale, Blackrock.

Cosby, J. H. W. 7, Belvidere-place.

Cork, Bishop of, Vice-president, Palace, Cork.

Crozier, William, Jun. Esq. 18, North Frederick-street.

Crofton, Henry W. Esq. 4, Trinity College.

Crawford, C. S. Esq. Custom-house.

Crawford, Arthur S. Esq. 9, Herbert-street.

Cross, Maurice, Esq. Education Office, Marlborough-street.

Codd, Francis, Esq. Townsend-street.

Danson, J. T. Esq. 8, Shaftesbury Crescent, Eccleston-square, London.

Devlyn, Rev. J. C., Bangor, County of Down.

Dobbs, Conway E. Jun. Esq. Treasurer, 10, Henrietta-street.

Donohoe, Thomas, Esq. 35, Upper Fitzwilliam-street.

Downing, Professor, 6, Trinity College.

Dublin, Archbishop of, President, Palace, Stephen's-green.

Duke, Valentine, M.D. 199, Great Brunswick-street.

Dunlop, Durham, Esq. 7, Lower Abbey-street.

Dwyer, Edward, Esq. 3, Westland-row.

Dwyer, Michael, Esq. 69, Talbot-street.

Eves, Joshua, Esq. 10, Upper Bridge-street.

Faloon, W. H. Esq. 11, Hardwicke-place.

Fitzgerald, J. D. Esq. Q.C. 1, Merrion-square, West.

Galway, Thomas, Esq. 83, Lower Mount-street.

Gibson, James, Esq. 1, Hardwicke-street.

Gilmore, John, Esq. 14, Temple-street.

Golding, Edward, Esq. J. P. Castleblaney.

Gore, Montague, Esq. 39, Mount-street, Berkeley-square, London.

Graves, Rev. Professor, F.T.C.D. 12, Fitzwilliam-square, West.

Gray, John, Esq. Upper Buckingham-street.

Greer, S. M. Esq. 36, Upper Rutland-street.

Hamilton, John, Esq. St. Ernan's, Donegal.

Hancock, Professor, Secretary, 40, College.

Hancock, John, Esq. J. P. Lurgan.

Harding, Robert, Esq. Board of Works, Custom House.

Harvey, Professor, M.D. 40, Trinity College.

Haughton, James, Esq. Member of Council, 35, Eccles-street.

Haughton, Wilfred, Esq. Grand Canal-street.

Hayden, Thomas, Esq. 10, Henrietta-street.

Hemphill, Charles H. Esq. 40, Lower Baggot-street.

Heron, Professor, 78, Talbot-street.

Hearne, Professor, Queen's College, Galway.

Hone, Joseph, Sen. Esq. 72, Harcourt-street.

Hone, Nathaniel, Esq. 1, Fitzwilliam-square, East.

Hogan, William, Esq. 19, Haddington-terrace, Kingstown.

Howie, Rev. James, 58, Henry-street.

Hutton, Henry, Esq. Q.C. 18, Gardiner's-place.

Hutton, Thomas Maxwell, Esq. 116, Summer-hill.

Hutton, Daniel, Esq. 6, Lower Dominick-street.

Hutton, Thomas, Esq. D.L. 116, Summer-hill.

Ingram, J. K. Esq. F.T.C.D. Member of Council, 40, Trinity College. Ireland, R. D. Esq. 13, Great Charles-street.

Kane, Sir Robert, Vice-President, 51, Stephen's-green, East.

Kennedy, Rev. R. M. Mountrath.

Kennedy, John Pitt, Esq. 1, Lower Mount-street.

Kirkpatrick, Frederick, Esq. M. D., 8, Upper Temple-street.

Larcom, Captain, R.E. Vice-President, Board of Works, Custom House.

Latouche, E. D. Esq. 18, Fitzwilliam-square, South.

Law, Hugh, Esq. 10, Henrietta-street.

Lawson, James A. Esq. Secretary, 41, Lower Baggot-street.

Littledale, William F. Esq. 76, Lower Gardiner-street.

Longfield, Mountiford, Q.C. Vice-President, 6, Fitzwilliam square, West.

Longfield, Rev. George, F.T.C.D. Trinity College.

Longfield, Robert, Esq. 50, Lower Mount-street.

Lowry, T. K. Esq. 10, Henrietta-street.

MacAdam, James, Esq. Donegal-street, Belfast.

Mac Donnell, Rev. R. S.F.T.C.D. Vice-President, Trinity College.

MacIvor, Rev. James, Ardstraw, Newtownstewart.

Mahony, Pierce, Esq. Kildare-street.

Maley, A. J. Esq. 7, Merrion-square, South.

Martley, J. F. Esq. 86, Harcourt-street.

Mason, Rev. J. H. 4, Clanbrassil-street.

May, J. A. C. Esq. 10, Henrietta-street.

Meade, Francis, Esq. 37, Eccles-street.

Mill, John Steuart, Esq. Honorary Member, India House, Leaden hall-street, London.

Moffett, Professor, Queen's College, Galway.

Moeran, Rev. Edward B. 39, Trinity College.

M'Cullagh, Torrens, Esq. M.P. 8, Upper Gloucester-street, North.

M'Creedy, William, Esq. 11, De Grey Terrace, Haddington-road.

M'Cullagh, John, Esq. Arvagh.

M'Donnell, John, M. D. 4, Gardiner's-row.

M'Donnell, Rt. Hon. Alex. Education Office, Marlborough-street.

M'Farlane, J. Esq. Huntstown, Clonee.

M'Gregor, Sir Duncan, Castle.

M'Gregor, John, Esq. M.P. Honorary Member.

M'Kenna, Theobald, Esq. Q.C. Castle.

M'Neill, Sir John, 27, Rutland-square, North.

Mulvany, William T. Esq. Member of Council, Board of Works, Custom House.

Mulvany, George F. Hibernian Academy, Lower Abbey-street.

Murland, J. W. Esq. Member of Council, 9, Mountjoy-place.

Murphy, John, Esq. 5, Lower Gardiner-street.

Napier, Joseph, Q.C. M.P. 17, Mountjoy-square, South.

O'Hagan, John, Esq. 19, Talbot-street.

O'Hagan, Thomas, Q.C. 15, Gardiner's-place.

O'Loughlen, Sir Colman, 20, Merrion-square, South.

Oldham, Professor, 5, Trinity College.

Osborne, Robert W. Esq. 7, South Frederick-street.

Owen, Jacob, Esq. M.R.I.A. 2, Mountjoy-square, West.

Owen, R. H. Esq. 20, Upper Pembroke-street.

Pennefather, J. Esq. 5, Merrion-square, South.

Perry, James, Esq. Obelisk Park, Blackrock.

Pim, Jonathan, Esq. Member of Council, 22, William-street.

Pim, William Harvey, Esq. Monkstown House.

Pim, Joshua, Esq. Summer-hill, Salthill.

Porter, William Henry, Esq. 32, Lower Abbey-street.

Porter, G. R. Esq. Honorary Member, Board of Trade, London.

Portlock, Major Joseph E., R. E. Cork.

Provost, The, Trinity College.

Purcell, Theobald, Esq. 63, Lower Camden-street.

Richardson, John Grubb, Esq. College-square, Belfast.

Rosse, Right Hon, the Earl of, Vice-President, Parsonstown.

Savage, Marmion W. Esq. 44, Fitzwilliam-place, South.

Senior, Nassau William, Esq. Honorary Member, Chancery-lane, London.

Shaw, Professor, F.T.C.D. Member of Council, 33, Trinity College. Shackleton, Ebenezer, Esq. Moone, Ballitore.
Stack, Rev. Richard,
Stanley, Wm. Esq. 6, Leinster-terrace, Rathmines.
Staunton, Michael, Esq. 84, Marlborough-street.
Stone, Rev. George, Castleknock.
Stoney, Thomas Sadleir, Esq. 35, South Frederick-street.
Studdert, George, Esq. J. P. 45, Upper Sackville-street.
Studdert, Launcelot, Esq. 61, Harcourt-street.
Sullivan, Professor, Education Office, Marlborough-street.

Thom, Alexander, Esq. 87, Middle Abbey-street.
Thomas, George, Esq. Redcliffe-street, Bristol.
Todhunter, Thomas Harvey, Esq. 19, Sir John's-quay.
Tuffnell, T. J. Esq. M.D. 38, Lower Mount-street.

Vance, Andrew, Esq. 23, Summer-hill.

Vance, Robert, Esq. Member of Council, 5, Gardiner's-row.

Vereker, Hon. John P. Member of Council, 3, Ely-place.

Walsh, John Hussey, Esq. 27, Summer-hill.

Waters, George, Esq. 35, South Frederick-street.

Webb, Richard D. Esq. 176, Great Brunswick-street.

Webb, James H. Esq. 10, Upper Bridge-street.

Wilde, William, Esq. M.D. 21, Westland-row.

Willock, Rev. W. A. F.T.C.D: Sandymount.

Wright, Edward, Esq. 10, Leinster Chambers, 43, Dame-street.

į

أسا وأا

ř,

Jeffer & Veleur I

LIST OF PAPERS READ.

FIRST SESSION.

Papers marked with an asterisk (*) prefixed have been published by the Society.

SUBJECT OF PAPERS.	AUTHOR.	DATE OF BEADING.
* On the connection between Statistics and Political Economy - hr. 1	James A. Lawson, LL.B.	December 21, 1847.
* On the Use of the Doctrine of Laissez faire in investigating the Economic Resources of Ireland	W. Neilson Hancock, LL.D.	Ditto
On the Mortality of Irish Medical Prac- titioners	W. R. Wilde, Esq.	January 18, 1848.
* On the Effect of the Usury Laws on the Funding System h 1	W. Neilson Hancock, LL.D.	Ditto
* On the Changes in the Nature and Locality of Textile Manufactures.	W. Cooke Taylor, LL.D.	February 15, 1848.
* On the English and Irish Analyses of Wages and Profits \(\begin{aligned} \eta_\theta \\ \eta_\theta \eta_\theta \\ \eta	Robert Vance, Esq.	Ditto
*On the Condition of the Irish Labourer	W. Neilson Hancock, LL.D.	Ditto
On Banking	Mountiford Longfield, LL.D.	March 20, 1848.
* The Official Report of the Trustees of the Lurgan Loan Fund	John Hancock, Esq.	Ditto
On Emigration	Conway E. Dobbs, Esq.	April 17, 1848.
* A Notice of the Theory, "That there is no hope for a Nation that lives on Potatoes." — hv. 4	W. Neilson Hancock, LL.D.	Ditto
* On the Economic Views of Bishop Berkeley and Mr. Butt with respect to the Theory, "That a Nation may gain by the compulsory use of Na- tive Manufactures."— Mv. G	W. Neilson Hancock, LL.D.	May 15, 1848.
* On Commercial Panics $-h_{\nu}^{\prime}/\theta$.	James A. Lawson, LL.B.	Ditto
A Notice of a Plan for the Systematic Collection of Irish Economic Sta- tistics	W. Neilson Hancock, LL.D.	Ditto 19 June 186

* The annual address the

SECOND SESSION.

SUBJECT OF PAPERS.	AUTHOR.	DATE OF READING.
* On the Comparative Advantages of Direct and Indirect Taxation ~/\(\lambda\rh\)/	James A. Lawson, LL.B.	November 20, 1848
* On the Economic Causes of the Present State of Agriculture in Ireland. Part I. — h. 12	W. Neilson Hancock, LL.D.	Ditto
On the legal Impediments to the Transfer of Land	Mountiford Longfield, LL.D.	December 18, 1848
* On the Economic Causes of the Present State of Agriculture in Ireland. Part II.—Legal Impediments to the Transfer of Land. — \(\lambda \cdot \cdot \cdot \lambda \cdot \cdo	W. Neilson Hancock, LL.D.	Ditto
* On Schools of Design hv . 18	James M'Adam, Esq.	January 18, 1849.
* On Irish Railway Statistics No. 19.	James Murland, Esq.	Ditto
* On the Connexion between Intemperance and Crime	James Haughton, Esq.	January 29, 1849.
*On the Economic Causes of the Present State of Agriculture in Ireland. Parts III. and IV.(a)—Legal Impediments to the application of Capital to Land. ~hv. Uf/5	W. Neilson Hancock, LL.D.	Ditto
* On the dependence of the Wealth of Nations on the Social and Sanatory Condition of the Labouring Classes n_{ν} . 1	William Hogan, Esq.	February 19, 1849
* Some Observations on the Tenant- Right of Ulster = 12, 22	Conway E. Dobbs, Esq.	Ditto
* An Economic Consideration of the Irish Judgment Acts — hv.13	Hon. John P. Vereker.	Ditto
* On the Economic Causes of the Present state of Agriculture in Ireland. Part V.—Legal Impediments to the Application of Capital in Planting Trees and Cultivating Waste Lands #\(\theta_{\text{L}}\) Descriptions of the Present Cause of the Present Cause of the Present Cause of the Present Cause of Agriculture Cause of the Present Cause of Agriculture Cause of Agriculture Cause of the Present Cause of Agriculture Cause of Agric	W. Neilson Hancock, LL.D.	March 19, 1849.
* On the Economic Levying and Application of Irish Poor Rates, -h _{\(\rho\)} , 14	James M'Farlane, Esq.	Ditto
Observations on the Resources of the Distressed Unions in Connaught	Conway E. Dobbs, Esq.	April 30, 1849.
*On the Economic Causes of the Present State of Agriculture in Ireland. Part VI.—Legal Impediments to Mining Industry, and a Notice of the Theory, that the State of Agriculture arises from the Want of Industrial Knowledge —h.//	W. Neilson Hancock, LL.D.	Ditto
* The Use of Alcohol Economically, Socially, and Morally Wrong_ 1	James Haughton, Esq.	May 21, 1849
On the Usury Laws, considered with re- ference to Savings Banks and Loan Funds.	W. Neilson Hancock, LL.D.	
The amount Belder	more that Lorde	I June

* The annual Belolen Mount for Longlog & Ga) Part IV. only was read. Part III. was published without being read.

* Alfold of the Connection