

ROYAL COMMISSION ON LABOUR.

I N D E X E S.

VOLUME I.

I N D E X

TO THE

E V I D E N C E

TAKEN BEFORE

G R O U P S A., B., & C.

S U B J E C T S.

Presented to both Houses of Parliament by Command of Her Majesty.
June 1893.



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ROYAL COMMISSION ON LABOUR.

44, Parliament Street,
London, S.W.
June 21st 1893.

MY LORD DUKE,

I have the honour to submit to you the first Volume of the Index of the Minutes of Evidence taken before the Committees A., B., and C., of the Royal Commission on Labour. The Index of this Evidence has been divided into three parts—(1) Witnesses, (2) Subjects, (3) Trades, on the same plan as the Indexes of the Digests already published.

The Index of Witnesses which is prefixed to the Subjects Index consists merely of a List of the Witnesses who have given evidence before the Committees, and references to the Analysis in the volumes of the Digest, in which a complete record is given of the statements made by each individual witness.

The Subjects Index is based on the Report of the Committee on Procedure, and has been re-cast more than once to embody suggestions made by various members of the Commission. The list of heads was confined to the smallest possible number, as it was impossible to form any opinion at the commencement of the work of the Commission of the amount of oral evidence that would be taken by each of the Committees. It was further necessary for the Subjects Index as far as possible to keep pace with the work of the Commission, and for this and other reasons connected with the printing, the subdivision of industries observed by the Committees was found the most convenient to follow. The Subjects Index is intended merely to supplement the Digests already published; it is not intended to interpret, but only to indicate the matter contained in the evidence, with a view to enabling any person who is not satisfied with the Digests and their Index to obtain, at first-hand, information on any of the more important points into which the Commission was appointed to inquire.

The Trades Index which will form the second Volume of the Index of the Minutes of Evidence taken before the Committees will be on a far larger scale, and will give under each trade in more detail the information supplied by the Subjects Index, the object being to make it possible to obtain a complete picture of the Labour Question with regard to any of the more important trades, the conditions of which have been investigated by the Committees.

A subsequent volume will contain the Index to the technical terms used before the Committees, and a final volume will contain the Indexes of the evidence taken before the Commission as a whole. The Indexes to the Reports of the Assistant Agricultural Commissioners will be found in volumes of that series.

An attempt has been made throughout to make each set of volumes issued by the Commission complete by itself. Ample Tables of Contents with Introductions will be found in the volumes of the Schedules of Questions, the Tabulated Rules of Associations of Employers and of Employed, the Foreign Reports, and the Volume containing the Reports of the Lady Assistant Commissioners.

A single complete Index of the whole of the work of the Commission can only be made when that work has been finished. Then, and not till then, it will be possible to form some idea of the scale on which any such Index could, within ordinary limitations of time and space, be accomplished.

A general view of the work of the Commission will be presented by the Summary which is being prepared of the whole of the work of the Commission; the Index to that Summary will furnish the inquirer with the means of ascertaining (i.) directly, the general facts connected with any subject or trade, and (ii.) indirectly, by means of references to the Digests on which the Summary is based, fuller details on all important points; and, finally, by further reference to the Minutes of Evidence, &c., the original documents on which the statements made are founded.

I am,

Your Grace's obedient Servant,
GEOFFREY DRAGE,

Secretary.

To

His Grace the Duke of Devonshire, K.G.,
Chairman of the Royal Commission on Labour.

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ROYAL COMMISSION ON LABOUR.

GROUPS A., B., & C.

ALPHABETICAL LIST OF WITNESSES.

Names of Witnesses (Employer and Employed).	Group and Volume of Evidence and Digest.	Interests Represented.	Nos. of Questions in Evidence.	Page in Digest.	
				Analysis.	Précis.
A.					
Abbott, Arthur R. -	B., I.	International Federation of Stewards, Seamen, and Firemen.	9,022-9,110	98	38
		B., II.	International Federation of Stewards, Seamen, and Firemen, in refutation of personal statements by Mr. J. Havelock Wilson.	14,698-14,720	164
Abbott, John - - -	B., III.	Midland Railway Signalmen as affected by the strike of Goods Guards in 1879.	28,022-28,044	197	57
Adams, George - - -	C., III.	Men in the employ of the London Oil Mills.	31,617-31,707	252	86
Adams, James - - -	C., III.	Mat and Matting Trade Society.	31,787-31,907	252	79
Adamson, Robert Laurence -	B., III.	North Metropolitan Tramways Company, in refutation of statements by Mr. Sutherst and Mr. Atkinson.	18,233-18,361	170	21
Allen, John - - -	C., II.	Master Tailors' Association of Great Britain and Ireland.	14,151-14,269	198	29
Allison, Robert Roberts -	A., III.	Ship Constructive Association, and Shipwrights in Government Dockyards (Chatham Branch).	24,544-24,556	165	60
Allison, William Alfred -	B., I.	London Seamen's Union.	10,781-10,799	97	42
Allman, Isaac - - -	B., II.	Riverside Labour, and Tyne Co-operative Stevedore Company.	11,363-11,523	147	11
Anderson, Alexander - - -	A., III.	Ship Constructive Association, and Shipwrights in Government Dockyards (Portsmouth especially).	24,228-24,402	163	57
Anderson, William - - -	B., III.	Dublin United Tramways Company, in refutation of statements by Mr. Tyrrell.	28,160-28,213	197	35
Anderton, Thomas - - -	C., II.	Operative Plumbers' Association of Great Britain and Ireland.	19,176-19,263	157	43
Anson, Robert - - -	A., II.	British Steel Smelters' Amalgamated Association.	16,680-16,784	182	53
Armit, Robert Henry - - -	B., I.	Free Labour in connection with the National Labour Union.	7,430-7,468	89	28
Atkins, John - - -	B., I.	Wharf and Dock Labour, and Dock, Wharf, Riverside and General Labourers' Union of Great Britain and Ireland.	867-1,131	79	10
Atkinson, John - - -	B., II.	Amalgamated Omnibus and Tram Workers' Union.	16,454-16,594	170	68
Atkinson, John Boland -	A., II.	Government Inspection in East Scotland, Mining District.	18,640-18,814	191	32
Atkinson, Thomas - - -	B., I.	Employment under Shaw, Savill and Co.	8,312-8,317	91	40
Aucott, William - - -	A., II.	Associated Iron and Steel Workers of Great Britain.	14,753-14,844	177	43
	A., II.	Midland Iron and Steel Wages Board.	15,012-15,854	180	48
B.					
Bagley, William - - -	C., III.	Firm of Bagley and Co., Knettingley; and Yorkshire Glass Bottle Manufacturers' Association.	30,069-30,381	245	76
Baird, Robert - - -	A., II.	Lanarkshire Coal Masters' Association.	13,416-13,612	173	30

ALPHABETICAL LIST OF WITNESSES—continued.

Names of Witnesses (Employer and Employed).	Group and Volume of Evidence and Digest.	Interests Represented.	Nos. of Questions in Evidence.	Page in Digest.	
				Analysis.	Précis.
Ballantyne, Andrew - -	B., III.	Amalgamated Society of Railway Servants (Scotland), and relations with the Scotch Railway Companies.	25,031-25,933	184	58
Ballantyne, Thomas - -	B., III.	Caledonian Railway Company.	27,480-27,812	194	73
Ballard, Edward - -	B., III.	London Carmen Trades Union.	17,590-17,811	166	44
Ballard, Frank - -	C., II.	Kettering Co-operative Boot and Shoe Manufacturing Society.	14,270-14,587	139	22
Bannister, James - -	C., II.	Leeds Willeyers and Fettle's Union.	11,851-11,949	132	9
Barham, George - -	B., I.	Association of Foremen and Clerks at the Docks.	7,334-7,429	80	28
Barker, George - -	C., I.	Blackburn Weavers' Association.	1,818-1,936	87	10
Bartlett, Thomas - -	C., III.	Journeymen Butchers' Society (Birmingham).	31,708-31,786	252	72
Bean, Alexander - -	C., II.	Brechin Factory Workers' Union.	12,204-12,453	133	10
Beasley, John - -	B., III.	London Cabdrivers' Society, and Hyde Park Co-operative Cab Company.	17,348-17,589	164	36
Beaumont, William Arthur - -	C., I.	Government Inspection of Woollen and Worsted Trades at Bradford.	9,190-9,337	99	35
Beckford, Edward - -	B., I.	Employment under Shaw, Savill and Co.	8,411-8,441	92	40
Beckworth, William - -	C., II.	Leeds Chamber of Commerce, and Board of Conciliation.	15,495-15,643	142	28
Beever, James H. - -	C., I.	Halifax Trade and Labour Council.	9,758-10,056	100	29
Bell, George Henry - -	C., III.	Seed Crushers' Branch of the Dockers' Union (Hull).	31,441-31,616	251	85
Bell, Hugh - -	A., I.	Cleveland Mine Owners' Association.	1,380-1,565	88	14
	A., II.	Cleveland Ironmasters' Association.	14,509-14,648	178	30
Bennett, John - -	A., I.	Coal Mining at Swanwick Collieries, and Derbyshire Miners' Union.	8,700-8,853	105	35
Beveridge, James - -	C., II.	Associated Carpenters and Joiners.	17,610-17,811	151	34
Bignold, John Henry - -	C., I.	Government Factory Inspection (Devon and Cornwall).	10,057-10,306	100	35
Billam, Joseph - -	B., II.	Piccadilly (Manchester) Branch of the Upper Mersey Watermen and Porters' Association, and Canal Boatmen.	15,329-15,462	167	62
Billington, James - -	C., I.	Preston Cotton Operatives' Society.	{ 4,726-4,744 4,761-4,781 }	91	13
Bingley, Vere - -	B., III.	London General Omnibus Company.	28,214-28,304	198	35
Bird, Albert Anlaby - -	B., II.	Lightermen and Watermen's Union of the River Humber.	13,631-13,741	157	56
Bird, Stanley G. - -	C., III.	Central Association of Master Builders (London).	{ 31,966-32,308 32,339-32,334 }	254	15
Birt, Colonel George Raymond - -	B., I.	Millwall Docks.	6,893-7,103	88	26
Birtwistle, Thomas - -	C., I.	North-East Lancashire Weavers' Association, and Northern Counties Amalgamated Association of Weavers.	1,182-1,608	86	10
Black, Miss Clementina - -	C., I.	Employment of Women in London, and appointment of Women Sub-Commissioners.	8,845-8,908	99	45
Blackburn, Thomas - -	C., III.	Gas Workers and General Labourers' Union (Greenwich Marshes Branch), and South Metropolitan Gas Strike of 1889.	{ 23,702-23,929 24,047-24,217 }	227	28
Bonser, Arthur Howard - -	C., II.	Hand-Framework Knitters' Association.	13,314-13,619	136	16
Booth, Charles - -	B., II.	Dock and Waterside Labour.	11,364-11,392	147	8
	B., III.	Dock and Waterside Labour in London.	24,727-25,030	183	8
	C., I.	Labour and Life of the People in East London, and appointment of Women Sub-commissioners.	8,909-8,961	99	45

ALPHABETICAL LIST OF WITNESSES--continued.

Names of Witnesses (Employer and Employed).	Group and Volume of Evidence and Digest.	Interests Represented.	Nos. of Questions in Evidence.	Page in Digest.	
				Analysis.	Précis.
Booth, William - - -	C., I.	Burnley (Cotton) Weavers' Association.	807-1,181	85	8
Bowall, Jacob - - -	B., I.	Wharf and Dock Labour (Hay's Wharf).	8,442-8,500	92	41
Bowbrick, Henry - - -	B., II.	Amalgamated Omnibus and Tram Workers' Union.	16,198-16,453	169	67
Bower, Samuel - - -	C., II.	Midland Counties' Hosiery Federation.	12,930-13,185	135	14
Bowerman, Charles William - - -	C., III.	London Society of Compositors.	22,915-23,155	224	56
Boyd, James - - -	C., III.	International Union of Cork Cutters (Glasgow).	31,425-31,440	251	73
Brain, Frank William Thomas - - -	A., I.	National Association of Colliery Managers.	6,601-6,709	101	38
Brett, William James - - -	B., II.	South Side Labour Protection League.	14,199-14,334	161	24
Bridgman, J. Henry - - -	C., III.	Central Association of Master Builders (London).	31,966-32,303	255	15
Bren, Frank - - -	B., I.	Dock, Wharf, Riverside, and General Labourers' Union of Great Britain and Ireland, and Fish Porters of the Port of London.	{ 1-336 753-866 }	79	8
Brock, John - - -	C., III.	United Alkali Company.	{ 32,377-32,442 32,482-32,484 }	255	25
Brooks, Robert William - - -	C., III.	National Union of Gas Workers and General Labourers (London Lath-Kenders' Branch).	23,393-23,437	226	14
Brooks, William - - -	B., III.	The Drivers' Union, in refutation of statements by Mr. Kingham.	18,527-18,547	172	25
Brough, James - - -	C., II.	Operative Masons' Society of Scotland.	17,812-18,106	152	37
Brydone, John - - -	B., III.	Inspection under the Canal Boats Act.	17,168-17,210	163	14
Bune, John - - -	C., I.	Leeds Board of Conciliation and Brush-makers' Union.	9,515-9,539	99	23
Burgoyne, J. W. - - -	C., I.	Bradford and District Amalgamated Society of Dyers.	9,540-9,679	100	26
Burt, John Mowlem - - -	C., III.	Central Association of Master Builders (London).	31,966-32,303	255	15
Burton, F. B. - - -	C., III.	London Building Trades Committee, in refutation of evidence of Mr. Knox.	32,304-32,376	255	14
Butcher, James Benjamin - - -	B., II.	Hull Seamen and Firemen's Association.	13,806-13,801	159	42
C.					
Caird, Charles Simpson - - -	A., III.	Ship Constructive Association, and Shipwrights in Government Dockyards (Pembroke Branch).	24,403-24,543	164	58
Calcraft, Sir Henry George, K.C.B. - - -	B., II.	Shipping Department of the Board of Trade, and refutations of statements by Mr. J. Havelock Wilson and by Mr. G. A. Laws.	14,757-14,900	164	51
Caldwell, George - - -	A., I.	South Lancashire and Cheshire Coal Owners' Association, and Colliery Owners of West Lancashire.	5,800-6,109	99	30
Caldwell, Thomas - - -	A., III.	United Journeymen's Brass Founders' Association.	24,557-24,638	165	42
Cameron, Frederick Brough - - -	C., III.	His firm (Coal Merchant); also in refutation of Mr. James O'Connor's Evidence.	{ 27,594-28,033 32,865 }	237	49
Cameron, William - - -	B., I.	Employment under Shaw, Savill and Co.	{ 8,276-8,311 8,318-8,410 }	91	40
Campbell, Angus - - -	B., III.	Firm of Solicitors to the Amalgamated Society of Railway Servants.	26,072-26,186	187	63
Campbell, George Lamb - - -	A., I.	Central Association for Dealing with Distress caused by Mining Accidents.	6,264-6,359	104	29
Candlish, Joseph John - - -	C., III.	Firm of Robert Candlish and Sons, Seaham Harbour and Londonderry Bottle Company (Glass Bottle Manufacturers and Merchants).	30,069-30,331	246	76

ALPHABETICAL LIST OF WITNESSES—*continued.*

Names of Witnesses (Employer and Employed).	Group and Volume of Evidence and Digest.	Interests Represented.	Nos. of Questions in Evidence.	Page in Digest.	
				Analysis.	Précis.
Carey, John - - -	C., III.	Chemical Workers (Powder Packers).	22,312-22,589	223	24
Carlton, Thomas - - -	A., II.	National Association of Blast-Furnacemen (Cleveland and Durham District).	14,138-14,262	176	37
Carpenter, C. C. - - -	C., III.	South Metropolitan Gas Company.	26,965-26,974	234	44
Carroll, Matthew - - -	B., II.	Corn-porters, and the Contract System at the Surrey Commercial Docks.	12,987-14,014	160	24
Catto, Alexander - - -	C., III.	Federated Union of Operative Bakers in Scotland.	27,544-27,593	237	64
Chadwick, William - - -	B., II.	Mersey Flatmen's Association, and river boatmen.	15,671-15,742	168	63
Chambers, Arthur Marshall - - -	A., I.	South Yorkshire Coal Owners' Association.	8,062-8,138	104	36
Chandler, Francis - - -	C., II.	Amalgamated Society of Carpenters and Joiners.	18,107-18,422	153	35
	A., III.	Amalgamated Society of Carpenters and Joiners (generally, and Tyne District, in particular), and Federation of Engineering and Shipbuilding Trades.	21,968-22,070	146	29
Chapman, William - - -	B., III.	Metropolitan Cab Proprietors' Strike Fund Association, and Hackney Carriage Proprietors' Provident Institution.	19,105-19,234	175	41
Cherry, George Baker - - -	A., III.	United Operative Plumbers' Association of Great Britain and Ireland.	23,339-23,445	154	39
Chibnall, George William - - -	C., III.	Chibnall and Jasper (Wholesale Bakery Establishment).	29,557-29,755	244	70
Clark, Andrew - - -	B., III.	General Railway Workers' Union.	23,397-24,069	180	48
Clarke, George - - -	A., III.	Amalgamated Society of Engineers (general remarks).	{ 23,301-23,305 23,334-23,338 }	154	37
Clements, George - - -	A., III.	Labourers in the Ordnance Store Department, Woolwich Arsenal.	23,923-23,995	159	58
Clifton, Joseph - - -	B., III.	Amalgamated Society of Railway Servants (Birmingham Branch).	24,167-24,365	181	51
Cochrane, Colonel Joseph Bramah - - -	A., II.	South Staffordshire and East Worcestershire Coalmasters' Association and Wages Board.	10,825-11,077	166	7
Cole, John - - -	B., III.	National, Municipal, and Incorporated Vestry Employees' Labour Union.	18,191-18,232	169	46
Colhoun, Robert George - - -	B., III.	Great Southern and Western Railway Company, in refutation of statements by Mr. Foreman.	27,261-27,306	193	86
Conacher, John - - -	B., III.	North British Railway Company, in refutation of statements by Mr. Andrew Ballantyne and Mr. Paiale.	27,103-27,184	191	69
Conley, James - - -	A., III.	Boiler Makers and Iron and Steel Shipbuilders' Society (Scotland District).	{ 21,210-21,221 21,225-21,226 21,239-21,241 }	142	25
Connel, John - - -	A., II.	Fife and Clackmannan Coal Owners' Association.	13,734-13,912	174	35
Copsey, George - - -	C., III.	General Union of Mill Sawyers in London.	33,533-33,605	260	84
Corbett, Thomas - - -	C., II.	Operative Brickmakers' Society.	19,568-19,734	158	40
Corfield, Frederick Channer - - -	A., I.	Coal Owners of Derbyshire (other than South Derbyshire) and Nottinghamshire.	7,625-7,328	103	34
Cormack, James - - -	B., II.	Shipping Federation (Leith) and Leith Ship-owners.	11,663-11,857	148	32
Cornes, Dudley - - -	C., III.	Early Closing Association, in refutation of evidence of Mr. Langford.	33,511-33,532	260	35
Costello, Mortimer - - -	B., I.	Wharf and Dock Labour, and Dock, Wharf, Riverside, and General Labourers' Union of Great Britain and Ireland.	1,945-2,191	81	11
Coventry, Arthur - - -	A., III.	Firm of Messrs. Smith and Coventry (Engineers and Tool Makers, Manchester).	25,646-25,698	171	46

ALPHABETICAL LIST OF WITNESSES—*continued.*

Names of Witnesses (Employer and Employed).	Group and Volume of Evidence and Digest.	Interests Represented.	Nos. of Questions in Evidence.	Page in Digest.	
				Analysis.	Précis.
Cowell, John - - -	C., I.	Preston Cotton Operatives' Society.	{ 4,725, 4,745 4,760 }	91	13
Crabbe, Thomas - - -	B., III.	Non-union Cabdrivers.	22,957-23,025	178	43
Creech, George - - -	B., II.	Coalporters (Plymouth).	12,621-12,661	153	20
Cridge, Robert - - -	B., I.	Amalgamated Stevedores' Association.	4,082-4,389	84	17
Cripps, John William - - -	B., I.	Free Labour (Fisher's Wharf).	7,534-7,590	90	30
Cronin, John - - -	A., II.	Board of Conciliation and Arbitration for the Manufactured Steel Trade of the West of Scotland, and Associated Society of Millmen in Scotland.	15,906-16,360	181	49
Cushen, Henry - - -	C., III.	Metropolitan Grocers and Provision Dealers' Association.	33,305-33,510	259	96
Cuthbertson, Adam - - -	C., II.	Luton Straw-plaiting Industry.	15,214-15,251	141	66
Cuthbertson, William - - -	B., III.	National Scottish Horsemen's Union, and Branches at Greenock and Port Glasgow.	23,026-23,122	178	47
D.					
Darlington, John - - -	C., III.	United Alkali Company (Salt Cake Working).	32,485-32,503	256	25
Darbishire, William Arthur - - -	A., II.	Pen-yr-Osedd Slate Quarry Company, Limited.	9,038-9,380	161	9
Darby, Maurice Evans - - -	B., I.	Former connection with the Seamen's Union and the Shipping Federation.	10,655-10,747	97	41
Davies, David Evan - - -	A., II.	Cwmaman and other Collieries in the Aberdare and Merthyr Valleys.	11,394-11,399	167	17
Davies, G. J. - - -	C., II.	Amalgamated Society of Carpenters and Joiners.	18,107-18,432	153	35
Davies, John Dennis - - -	A., II.	South Wales Iron and Steel Workers' Association (Ebbw Branch).	15,831-15,858	180	49
Davis, Murray - - -	C., III.	Bakers' Society (Cork).	28,768-29,073	241	65
Davis, Richard - - -	C., III.	National Union of Ship Assistants.	{ 30,669-30,905 31,066-31,126 }	247	89
Dawson, Frederick - - -	B., III.	Londonderry and Lough Swilly Railway Company, in refutation of statements by Mr. Foreman.	27,185-27,260	192	85
Day, Edward - - -	A., II.	National Amalgamated Locksmiths' Society.	{ 18,087-18,322 18,358-18,377 }	189	58
Day, George - - -	B., II.	Lightermen's Society.	14,901-14,985	165	60
Dennington, John - - -	A., I.	Cleveland Mine Owners' Association.	1,328-1,338	88	14
	A., II.	Cleveland Ironmasters' Association.	14,460-14,508	176	39
	C., II.	London Building Trades Committee.	17,374-17,609	150	47
Dew, George - - -	C., III.	London Building Trades Committee, in refutation of evidence of Mr. Knox.	32,304-32,376	255	14
Donaldson, George - - -	B., III.	Amalgamated Tug Boat and Ferryman's Union.	16,896-17,089	163	11
Donovan, Cornelius - - -	B., I.	Ballast Heavers' Protection Society.	4,534-4,580	84	17
Donovan, James - - -	B., I.	Amalgamated Society of Stevedores.	3,199-3,554	82	14
Downing, John William - - -	C., I.	West Riding of Yorkshire Power Loom Association (Huddersfield District).	4,782-5,238	91	18
Doxford, William Theodore - - -	A., III.	Firm of Messrs. William Doxford and Sons, Limited (Shipbuilders and Engineers, Sunderland).	26,559-26,615	179	54
Drew, William Henry - - -	C., I.	West Riding of Yorkshire Weavers' Association (Bradford District).	5,377-5,666	92	19
Duff, Daniel - - -	B., III.	London Road Car Company, in refutation of statements.	18,362-18,416	170	23

ALPHABETICAL LIST OF WITNESSES—*continued.*

Names of Witnesses (Employer and Employed).	Group and Volume of Evidence and Digest.	Interests Represented.	Nos. of Questions in Evidence.	Page in Digest.	
				Analysis.	Précis.
Dunlop, David John - -	A., III.	Firm of David J. Dunlop & Co. (Shipbuilders and Engineers, Port Glasgow).	26,528-26,558	179	52
Dunlop, Robert - -	A., II.	Blantyre Miners' Association.	10,824 a-b	108	23
Duxbury, Thomas - -	C., III.	Darwen Corporation (Gas Department).	25,925-26,192	231	40
Dyke, Edwin - -	B., II.	Hyde Park Co-operative Cab Company, and Amalgamated Cab Drivers' Society.	16,595-16,732	171	70
E.					
Earnsby, Albert Edward - -	B., I.	Free Labour in connection with the Shipping Federation.	5,840-5,972	86	22
Eddy, John - -	C., III.	Typographical Society (Glasgow).	27,224-27,326	235	60
Edgson, Frederick - -	B., III.	London General Omnibus Company.	28,214 28,304	198	35
Edwards, Clement - -	B., I.	Federation of Trade and Labour Unions and Shipping.	8,614-8,932	92	36
Edwards, Thomas - -	C., III.	United Firemen's, Dippers', and Placers' Association.	30,527-30,668	247	82
Emery, Herbert - -	C., III.	Staffordshire Operative Bakers.	20,074-29,566	243	66
Emmett, Albert - -	C., II.	United Operative Bricklayers' Trade, Accident, and Burial Society of Great Britain.	19,264-19,414	157	39
Evans, Isaac - -	A., I.	Swansea and Llanelly (Coal) Miners' Association.	4,368-4,957	96	23
Evans, William - -	A., I.	Rhondda (Coal) Miners' Association.	5,521-5,731	98	25
F.					
Fairbairn, Richard Robert - {	B., I.	Amalgamated Society of Watermen and Lightermen of the Thames.	{ 7,469-7,533 7,869-8,275 }	89	29
	B., II.			-	54
Fairley, William - -	A., I.	National Association of Colliery Managers.	6,710-6,884	102	33
Falvy, Joseph - -	B., I.	South Side Labour Protection League and Corn Porters.	2,596-2,794	82	12
Fawcett, Thomas - -	B., II.	Amalgamated Society of Lightermen and Watermen of the River Humber, and River and Canal Boatmen.	14,986-15,080	166	60
Fenelon, James C. - -	C., II.	The House-painting and Decorative Industry (Carlow).	16,611-16,681	147	41
Findlay, Sir George - -	B., III.	London and North-Western Railway Company, and Committee of Managers of the Railway Association, in refutation of statements by Mr. Clark and Mr. Clifton.	25,934-26,071	186	53
Fisher, Samuel - -	B., II.	Cardiff, Penarth, and Barry Coal Trimmers' Association.	12,941-12,010	154	21
Fitzpatrick, Daniel - -	C., III.	Covent Garden Porters' Union.	31,908-31,965	253	73
Foreman, William - -	B., III.	Amalgamated Society of Railway Servants (Ireland), and relations with the Irish Railway Companies.	26,187-26,489	187	79
Forster, Edward Penrose Arnold {	C., I.	Bradford Chamber of Commerce, and firm in the woollen trade.	{ 8,400-8,598 9,680-9,757 }	94	27
	C., II.			{ 11,368-11,413 11,696-11,747 }	131
Foster, Ernest - -	A., I.	Durham Cokemen's Association.	2,707-2,834	91	11
Foster, Herbert A. - -	C., I.	Bradford Chamber of Commerce, and firm of Spinners and Manufacturers of Alpaca, Mohair, Silk, Seals, and Plushes.	6,599-6,760	94	28

ALPHABETICAL LIST OF WITNESSES—*continued.*

Names of Witnesses (Employer and Employed).	Group and Volume of Evidence and Digest.	Interests Represented.	Nos. of Questions in Evidence.	Page in Digest.	
				Analysis.	Procs.
Forwood, The Right Hon. Arthur Bower, M.P.	A., III.	The Admiralty, and Government Dockyards, in refutation of statements by Messrs. Quelch, Clements, Gordon, Twigg, and Rowe.	25,805-26,021	173	62
Fox, Charles - - -	B., III.	Caledonian Railway Company.	27,489-27,812	194	73
Fox, F. A. - - -	A., III.	Boiler Makers and Iron and Steel Shipbuilders' Society, Cardiff District.	{ 21,259-21,372 21,377-21,388 }	142	25
Freak, Charles - - -	C., III.	London Board of Conciliation and Arbitration for the Wholesale Boot and Shoe Trade, and Workmen's Association, in refutation of evidence of Mr. Judge and Mr. Inskip.	33,103-33,227	257	12
Fretwell, Alfred - - -	A., II.	Spring-knife Cutlers' Society.	{ 19,630-19,768 19,772-19,821 }	195	64
Frey, Arthur Abraham - - -	B., III.	Association of Master Lightermen and Barge- owners, in refutation of statements by Mr. Fairbairn.	16,793-16,872	162	12
Friend, Henry - - -	B., I.	North of England Sailors and Sea-going Fire- men's Union.	10,376-10,520	96	39
G.					
Gatley, Ellis - - -	B., II.	Upper Mersey Watermen and Porters' Associa- tion, and Canal Boatmen.	15,137-15,328	166	61
Gell, Thomas - - -	C., III.	Amalgamated Society of Tailors of Great Britain and Ireland (Sheffield Branch and Executive Council).	33,228-33,283	258	9
Gardner, John William - - -	C., III.	National Union of Gas Workers and General Labourers (Plymouth).	28,034-28,145	238	35
Gardner, Thomas - - -	C., III.	His Firm (coal merchants); also in refutation of Mr. James O'Connor's evidence.	{ 27,594-28,033 32,820-32,834 }	237	48
Gee, Allen - - -	C., I.	West Riding of Yorkshire Power Loom Associa- tion (Huddersfield District).	4,782-5,238	91	18
George, Isaac - - -	C., III.	Acid Workers at Talbach (Glamorganshire).	21,935-22,061	220	22
Girling, Edward - - -	C., II.	National Association of Coopers (Newcastle).	20,513-20,699	161	55
Glennie, William - - -	A., III.	Amalgamated Society of Engineers (Tyneside District).	23,066-23,262	152	35
Goodiet, Alexander - - -	B., III.	Caledonian Railway Company.	27,489-27,812	194	73
Gordon, John - - -	C., II.	Master Tailors' Association of Great Britain and Ireland.	15,293-15,434	141	32
Gordon, Richard Shephard - - -	A., III.	Labourers in Government Dockyards (Chatham and Devonport especially).	23,906-24,132	160	60
Gould, Richard - - -	A., III.	Associated Shipwrights' Society (Portsmouth District).	21,690-21,967	145	57
Grady, Martin - - -	C., III.	United Alkali Company (Work in Bleaching Powder Department).	32,504-32,518	256	25
Graffunder, William - - -	B., I.	Cardiff Boarding Masters' Guarantee Association and Amalgamated Seamen and Tradesmen's Union.	10,056-11,111	98	43
Gray, Thomas - - -	A., II.	Collieries in the Swansea District.	12,390-12,421	171	22
Green, George - - -	A., III.	Nail and Chain Manufacture, and Dudley Chamber of Commerce and Wages Board.	19,988-20,270	135	17
Green, George Edwin - - -	C., II.	National Union of Boot Clickers.	14,992-15,213	140	23
Greenman, G. W. - - -	C., III.	London Domestic Servants' Union.	31,161-31,424	250	88
Greenwood, Alfred - - -	C., III.	Glass Bottle Makers of Yorkshire United Trade Protection Society.	20,756-30,068	244	74
Greig, G. - - -	C., III.	Tyneside and National Labour Union (Red-Lead Workers).	21,718-21,766	219	21

ALPHABETICAL LIST OF WITNESSES—continued.

Names of Witnesses (Employer and Employed).	Group and Volume of Evidence and Digest.	Interests Represented.	Nos. of Questions in Evidence.	Page in Digest.	
				Analysis.	Précis.
Greig, James - - -	B., I.	Wharfingers, Warehouse Keepers, and Granary Keepers' Association, and Free Trade Wharfingers.	5,628-5,830	86	22
Griffin, Josiah - - -	B., I.	Surrey Commercial Dock Company.	6,070-6,298	86	23
Grover, John - - -	C., III.	Central Association of Master Builders (London).	31,966-32,903	255	15
Groves, William - - -	B., I.	Firm of Granary Keepers.	6,793-6,827	87	26
H.					
Hadwen, Fred Walter - - -	C., I.	Firm of Silk Spinners (near Halifax).	6,923-7,071	95	30
Ham, Harry - - -	C., II.	Alliance Cabinet Makers' Association.	19,735-20,002	159	44
Hammill, Frederick - - -	B., III.	Amalgamated Omnibus and Tram Workers' Union, and the Workers' Co-operative Omnibus Society, Limited, in refutation of statements by Mr. Peirce, Mr. Kingham, and Mr. Sutherst.	22,688-22,956	177	20, 47
Hansom, Robert - - -	A., I.	Durham Cokemen's Association.	2,835-2,855	92	12
Hardie, James Keir - - -	A., II.	Ayrshire Miners' Union.	12,422-13,415	171	26
Harc, Andrew - - -	A., III.	Tyneside and National Labour Union, and Platers' Helpers in Shipyards (West Hurtlepool District).	20,626-20,675	137	20
Hare, Rev. Marmaduke - - -	B., II.	Dock Labour.	13,189-13,252	155	22
Harrison, Walter James - - -	B., III.	Midland Railway Servants, with regard to the operation of the Superannuation Fund.	27,360-27,488	194	56
Hart, Michael - - -	B., I.	Wharf and Dock Labour and Dock, Wharf, Riverside, and General Labourers' Union of Great Britain and Ireland.	{ 1,653-1,924 2,192-2,198 }	80	11
Haswell, John - - -	A., III.	Iron Trades Employers' Association (Sunderland Branch); and Wear Shipbuilders' Association.	25,699-25,734	172	63
Hatfield, Captain Edward Bralley	B., II.	British Seamen, and proposed establishment of a National Insurance and Provident Fund.	13,253-13,411	155	37
Hatton, Edward - - -	C., I.	Bradford Wool Sorters' Association.	6,201-6,399		
Hawley, A. E. - - -	C., II.	Dyeing and Finishing Department (Leicester). Chamber of Commerce.	13,903-13,929	137	18
Healey, Patrick - - -	C., III.	Chemical Workers (Burner-men).	22,313-22,589	222	24
Henderson, James - - -	C., I.	Government Factory Inspection (Scotland and North of England).	{ 7,193-7,477 8,962-9,189 }	95	35
Heptonstall, George - - -	C., I.	Bradford and District Machine Wool Combers' Association.	5,843-6,200	93	23
Heslop, Joseph - - -	A., III.	Associated Shipwrights' Society (Tyne, Tees, Blyth, Hartlepool, and Whitby Districts).	21,593-21,654	145	28
Hewson, William - - -	B., II.	Canal Boatmen.	15,081-15,136	166	61
Hicks, Mrs. Amie - - -	C., I.	East London Ropeworkers' Union, and appointment of Women Sub-Commissioners.	8,176-8,397	97	42
	C., II.	East London Ropeworkers' Union, with reference to evidence of Mr. J. T. Ritchie.	12,495-12,521	133	12
Hickson, William - - -	C., II.	Firm of Boot and Shoe Manufacturers (Northampton), and Arbitration and Conciliation Boards (London and Northampton).	15,813-16,001	144	25
Higgins, John William - - -	C., III.	Salford Gas Workers (non-unionists) in connection with the South Metropolitan Gas Strike of 1899.	{ 24,318-24,528 24,852-24,862 }	228	30

ALPHABETICAL LIST OF WITNESSES—continued.

Names of Witnesses (Employer and Employed).	Group and Volume of Evidence and Digest.	Interests Represented.	Nos. of Questions in Evidence.	Page in Digest.	
				Analysis.	Précis.
Hill, James - - -	B., II.	Plymouth Firm of Steamship Owners and Coal Merchants in favour of unionism.	13,949-13,986	160	43
Hill, Louis Albert - - -	C., III.	Amalgamated Union of Bakers (Hammermith Branch).	29,074-29,566	243	66
Hill, William Becket - - -	B., I.	Wilson, Hill, and Allan Lines.	6,397-6,792	87	24
Hills, Arnold Frank - - -	A., III.	Thames Ironworks Shipbuilding Company, Limited.	24,893-25,185	167	43
Hingley, Benjamin, M.P. - - -	A., II.	Midland Iron and Steel Wages Board, and South Staffordshire and East Worcestershire Iron-masters' Association.	15,483-15,611	179	47
Hobson, Charles - - -	A., II.	Sheffield Federated Trades Council, Silver Plate Protection Society, and the Britannia Metal Smiths' Union.	18,976-19,286	192	60
Hodge, John - - -	A., II.	British Steel Smelters' Amalgamated Association.	16,367-16,578	182	51
Hogan, John - - -	C., II.	Combined Trades of Limerick.	16,520-16,610	147	52
Hollings, John - - -	C., III.	Amalgamated Society of Tailors of Great Britain and Ireland, in refutation of evidence of Mr. Allen.	33,228-33,283	258	9
Holmes, David - - -	C., I.	Ashton-under-Lyne (Cotton) Weavers' Association.	807-1,181	85	8
Holmes, James - - -	C., II.	Midland Counties Hosiery Federation.	12,666-12,929	134	13
Holmes, Matthew - - -	B., III.	North British Railway Company, in refutation of statements by Mr. Andrew Ballantyne and Mr. Paisley.	27,103-27,184	191	69
Holmshaw, Robert - - -	A., II.	Scissor Grinders' Association and its Co-operative Society.	{ 10,381-10,617 19,769-19,771 19,822-19,870 }	194	63
Homer, Thomas - - -	A., II.	National Amalgamation of Chain-makers' and Chain-strikers' Association (Cradley Heath and District Branch).	16,890-17,242	184	54
Hood, Walker - - -	A., II.	South Wales Steam-coal Collieries (condition of roofs).	11,382-11,393	167	17
Hopkinson, Andrew - - -	C., I.	Bradford Warp Dressers' Association.	5,239-5,373	92	25
Hornaby, George Jerome - - -	B., II.	National Independent Seamen and Firemen's Association, in refutation of personal statements by Mr. J. Havelock Wilson.	14,689-14,697	163	48
Horton, William Henry - - -	B., I.	Wharf and Dock Foremen and Clerks' Union.	1,453-1,652	80	11
Hough, William - - -	B., II.	Weaver Watermen's Association, and Bargemen.	15,584-15,670	168	63
Hubbard, William Egerton - - -	B., I.	The London and India Docks Company.	4,581-4,918	84	18
I.					
Ingle, W. L. - - -	C., II.	Boot and Shoe Industry (Leeds).	13,940-14,160	137	21
Ingles, John - - -	A., III.	Associated Blacksmiths' Society.	{ 23,531-23,574 23,687-23,690 }	156	42
Inglis, John - - -	A., III.	Firm of Messrs. A. & J. Inglis (Shipbuilders and Engineers, Glasgow); and National Federation of Shipbuilders and Engineers.	26,280-26,468	177	49
Inakip, William - - -	C., II.	Boot and Shoe Operatives' Union, Leicester; Co-operative Boot and Shoe Society, Limited; and Manchester Co-operative Wholesale Boot Society.	15,949-16,234	144	26
J.					
Jack, James Millar - - -	A., III.	Associated Iron Moulders of Scotland.	23,446-23,530	155	41
Jackson, George Thomas - - -	B., III.	Northern Counties Amalgamated Tramway and Hackney Carriage Employers' Association.	17,887-17,983	168	8

ALPHABETICAL LIST OF WITNESSES—continued.

Names of Witnesses (Employer and Employed).	Group and Volume of Evidence and Digest.	Interests Represented.	Nos. of Questions in Evidence.	Page in Digest.	
				Analysis.	Précis.
Jackson, William V. - - -	C., III.	Manchester, Hull, and Newcastle Lath-makers.	23,293-23,332	226	14
James, Miss Clara - - -	C., I.	Confectioners' Trade Union, and appointment of Women Sub-Commissioners.	8,398-8,604	98	43
James, Hess - - -	C., III.	Grocers and Provision Dealers' Employees' Association of Liverpool and District.	31,003-31,065	250	94
James, William - - -	C., III.	Gas Light Company, Beckton Station (Non-unionists).	28,272-28,362	239	36
Jaques, George - - -	A., I.	Northumberland and Durham Coal Mining.	3,258-3,708	93	20
Jay, John - - -	B., I.	Employment under Shaw, Savill & Co.	8,411-8,441	92	40
Jenkins, John - - -	C., III.	Amalgamated Union of Bakers (generally).	29,074-29,566	242	66
Jenkins, Robert - - -	B., III.	Metropolitan Cabdrivers' Union.	17,812-17,845	167	38
Jenkins, William - - -	A., II.	Monmouthshire and South Wales Colliery Owners' Association.	12,074-12,315	170	21
John, Howell - - -	A., II.	House-coal Collieries in the Rhondda Valley.	11,328-11,381	167	17
Johnson, William - - -	C., III.	National Union of Shop Assistants.	{ 30,660-30,905 31,066-31,126 }	947	69
Johnstone, Robert - - -	C., III.	Scotch Typographical Association.	27,118-27,223	234	59
Jolley, John Henry - - -	C., II.	Cork United Trades' Society (bakers, printers, and riversidemen, &c.).	17,018-17,257	149	53
Jones, Edward - - -	A., II.	Monmouthshire and South Wales Colliery Owners' Association, the Miners' Permanent Fund, and the Sliding Scale Joint Committee.	11,640-11,898	168	18
Jones, Evan - - -	A., II.	South Wales Iron and Steel Workers and Mechanics' Association, and its Wage Board.	{ 15,655-15,830 15,903-15,905 }	180	48
Jones, G. D. - - -	C., I.	Half-time Council of Teachers.	3,822-3,913	90	41
Jones, Henry A. - - -	B., III.	London Omnibus Carriage Company, in refutation of statements.	18,417-18,526	171	24
Jones, H. E. - - -	C., III.	Commercial Gas Company of London.	26,193-26,422	232	41
Judge, John - - -	C., II.	Leeds Branch of the National Union of Boot and Shoe Operatives.	{ 11,950-12,203 15,902-15,948 }	132 144	19 26
Juett, Henry - - -	B., III.	Amalgamated Society of Foremen Lightermen of the River Thames, in refutation of statements by Mr. Fairbairn.	16,873-16,995	162	13
Juggins, Richard - - -	A., II.	Midland Counties Trades' Federation (Nut and Bolt Trade).	17,770-18,096	188	56
K.					
Keir, George - - -	C., II.	Amalgamated Society of (Working) Tailors (Manchester).	14,588-14,881	139	30
Kelley, George D. - - -	C., III.	Amalgamated Society of Lithographic Printers.	22,590-22,756	223	54
Kelly, John - - -	B., III.	Manchester and Salford and District Lorrymen and Carters' Union.	18,548-18,626	172	46
Kerry, William - - -	A., I.	Coal Mining at Swanwick Collieries.	8,576-8,699	105	35
Key, William - - -	B., I.	North of England Sailors and Firemen's Union.	10,800-10,955	97	42
Kilpack, George - - -	C., II.	Affiliated Society of London and Suburban House Painters.	21,105-21,188	163	42
King, Peter John - - -	C., II.	Chemical and Copper Workers' Union of Great Britain and Ireland.	20,670-21,041	162	49
King, William - - -	B., II.	Sunderland and North-East Coast River, Dock, and Wharf Labour Union.	11,031-11,998	150	13

ALPHABETICAL LIST OF WITNESSES—continued.

Names of Witnesses (Employer and Employed).	Group and Volume of Evidence and Digest.	Interests Represented.	Nos. of Questions in Evidence.	Page in Digest.	
				Analysis.	Précis.
Kingham, Richard Thomas -	B., III.	London General Omnibus Company, in refutation of statements by Mr. Satherst and Mr. Bowbrick.	17,987-18,190	168	19
Knight, Robert - - -	A., III.	Boiler Makers and Iron and Steel Shipbuilders' Society and Federation of Engineering and Shipbuilding Trades.	20,676-21,154	138	21
Knox, William - - -	C., II.	National Association of Builders, and Liverpool Master Builders' Association.	18,433-18,699	154	48
L.					
Laing, James - - -	A., III.	Board of Conciliation for the Wear Shipbuilding Trade.	26,022-26,090	175	54
Lamb, Robert Ormston -	A., I.	Northumberland Coal Owners' Association.	3,124-3,249	93	19
Lambton, William Henry -	A., I.	Durham County Colliery Enginemen's Mutual Aid Association, and National Federation of Colliery Engineers.	2,579-2,706	91	10
Langford, Richard A. - -	C., III.	South London Voluntary Early Closing Association.	32,671-32,806	257	95
Langridge, William - -	B., I.	Shipping Department of Messrs. Gray, Dawes & Co.	7,164-7,333	88	38
Law, Alexander - - -	A., III.	Associated Shipwrights' Society (Clyde District).	21,655-21,689	145	28
Lawlor, James - - -	C., III.	Bakers' Society (Dublin).	28,768-29,073	240	65
Laws, Cuthbert - - -	B., II.	Shipping Federation, in refutation of statements by Mr. Clem Edwards and by Mr. J. Havelock Wilson.	14,751-14,756	164	49
Laws, George Alexander -	B., I.	The Shipping Federation, Limited.	4,918-5,471	85	19
Leahy, Daniel David - -	C., III.	Printing Machine Managers' Trade Society.	27,504-27,543	236	57
Lee, Christopher - - -	C., III.	Amalgamated Union of Bakers (London District).	29,074-29,566	243	63
Lee, John B. - - -	B., I.	Sailors and Firemen's Union (Sunderland).	10,521-10,648	97	40
Lemmon, Robert - - -	B., III.	National Scottish Horsemen's Union, and Branches at Greenock and Port Glasgow.	23,028-23,122	178	47
Lavett, Arthur - - -	B., III.	Amalgamated Society of Railway Servants (London and South-Western Branch).	24,070-24,166	181	50
Levick, William Robert -	B., III.	Metropolitan Cabdrivers' Union.	17,846-17,886	167	39
Lewington, William James -	A., III.	Labourers in Government Dockyards (Chatham and Devonport especially).	23,996-24,132	160	60
Lewis, John - - -	A., I.	Monmouthshire and South Wales Miners' Permanent Provident Society.	8,503-8,575	105	28
Lewis, Rev. John William -	B., II.	Dock Labour.	13,011-13,188	154	21
Lilley, Thomas - - -	C., III.	London Board of Conciliation and Arbitration for the Wholesale Boot and Shoe Trade, and Boot Manufacturers' Association, in refutation of evidence of Mr. Judge and Mr. Inskip.	33,103-33,327	257	12
Lind, William Paterson - -	B., I.	The Shipping Federation, Limited.	7,591-7,771	91	38
Lindsay, John - - -	A., III.	Amalgamated Society of Engineers (Dunder Branch).	{ 23,263-23,300 23,325-23,333 }	153	37
Linton, A. - - -	C., III.	Gas Workers and General Labourers' Union.	25,410-25,483	229	34
Livesey, George - - -	C., III.	South Metropolitan Gas Company.	26,693-27,112	233	44
Lloyd, George - - -	B., I.	Wharf and Dock Labour (Hay's Wharf).	7,772-7,828	91	30
Locket, G. C. - - -	C., III.	Society of Coal Merchants; also in refutation of Mr. James O'Connor's evidence.	{ 27,594-28,033 33,005 }	237	49
Long, J. - - -	A., II.	Joint Committee of the Barrow Steel Workers.	{ 14,845-14,921 14,962-14,970 }	177	43

ALPHABETICAL LIST OF WITNESSES—continued.

Names of Witnesses (Employer and Employed).	Group and Volume of Evidence and Digest.	Interests Represented.	Nos. of Questions in Evidence.	Page in Digest.	
				Analysis.	Précis.
Lougher, E. - - -	A., II.	British Steel Smelters' Amalgamated Association.	16,579-16,679	189	52
Lynskey, Patrick - -	C., II.	Amalgamated Carpenters and Joiners' Society (Dublin).	16,710-16,879	147	33
M.					
Macalpine, George Watson -	A., I.	South Lancashire and Cheshire Coal Owners' Association and North Lancashire District.	6,110-6,417	100	30
MacGregor, David B. - -	C., II.	Glasgow Master Masons' Association.	18,600-18,743	155	38
McLaren, James - - -	B., III.	North British Railway Company, in refutation of statements by Mr. Andrew Ballantyne and Mr. Paisley.	27,103-27,184	191	69
MacNamara, Robert Sheedy -	C., II.	United Building Trades' Society (Cork).	16,880-17,017	148	46
McCann, Hugh Francis -	C., III.	Firm of Bakers in Dundalk, in refutation of evidence of Mr. Murray Davis.	33,079-33,102	257	72
McCarthy, Thomas -	B., I.	Wharf and Dock Labour, and Dock, Wharf, Riverside, and General Labourers' Union of Great Britain and Ireland.	337-752	79	9
	B., II.	Dock, Wharf, Riverside, and General Labourers' Union (Southampton).	12,273-12,458	151	16
McCormick, Samuel Smith -	B., III.	Firm of J. McCormick and Co., Coal Merchants and Steamship Owners, Dublin, in refutation of statements by Mr. Tyrrell.	28,045-28,115	197	10
McCosh, Andrew Kirkwood -	A., II.	Mining in Lanarkshire and Ayrshire.	{13,613-13,733 13,913-13,915}	173	31
McDowoll, Robert - - -	A., III.	Amalgamated Society of Engineers (Ireland Branch).	23,306-23,324	154	37
MacIlwaine, John Henry -	A., III.	Firm of MacIlwaine and MacColl (Shipbuilders and Engineers, Belfast), and National Federation of Shipbuilders and Engineers (Belfast Branch).	26,469-26,527	179	51
Meloney, Michael - - -	B., III.	Dock, Wharf, Riverside, and General Labourers' Union (Goole District), and Aire and Calder Canal Fly-boatmen.	17,211-17,245	164	15
Mennion, Michael - - -	C., III.	Chemical Workers.	22,589a	223	25
Manton, Reuben - - -	B., I.	National Federation of Fishermen (Grimsby), and Fishing Industry in the North Sea.	11,150-11,243	92	43
Marran, John - - - -	C., I.	Bradford and District Machine Wool Combers' Association.	5,343-6,200	93	23
Marsh, John - - - -	C., III.	South Metropolitan Gas Workers (Non-unionists).	28,146-28,271	238	36
Marston, William - - -	C., I.	Leeds Board of Conciliation.	9,338-9,514	99	23
Martin, Joseph - - - -	A., II.	National Amalgamated Lock and Key Smiths' Society (Willenhall Branch).	18,323-18,357	190	56
Maunsell, Edward William -	B., III.	Dublin, Wicklow, and Wexford Railway Company, in refutation of statements by Mr. Foreman.	27,307-27,359	198	86
Mawdsley, James - - -	C., I.	Amalgamated Society of Operative Cotton Spinners.	702-806a	85	8
Mears, Miss Elizabeth Amy -	C., I.	Union of Upholstresses, and appointment of Women Inspectors.	8,027-8,121	97	42
Meggitt, Elijah - - - -	C., III.	Master Tailors' Association of Great Britain and Ireland.	33,284-33,304	258	10
Melrose, William - - -	B., III.	Caledonian Railway Company.	27,489-27,812	194	73
Meredith, Jacob - - - -	C., III.	Dock, Wharf, Riverside, and General Labourers' Union (Swansea), and Copper Workers (Smelting Department).	22,062-22,194	221	22

ALPHABETICAL LIST OF WITNESSES—*continued.*

Names of Witnesses (Employer and Employed).	Group and Volume of Evidence and Digest.	Interests Represented.	Nos. of Questions in Evidence.	Page in Digest.	
				Analysis.	Précis.
Merry, William - - -	C., III.	Typographical Provident Society of Dublin.	27,451-27,503	236	63
Midgley, Ellis Crowther - - -	C., II.	Leeds Boot Manufacturers' Association.	15,644-15,682	143	25
Milligan, Kenneth M. - - -	C., III.	Scottish Shopkeepers and Assistants' Union.	30,920-31,001	249	92
Mills, Alfred - - -	B., III.	United Cab Proprietors' Protection Association.	18,027-18,658	172	30
Milne, George - - -	B., II.	Firm of George Milne and Co., in refutation of statements by Mr. J. Havelock Wilson with regard to the cases of the "Donegal" and the "Rowena."	14,571-14,597	163	46
Mitchell, George - - -	C., III.	Chemical Workers of Glasgow, Imrie, and Rutherglen.	21,189-21,502	218	19
Monro, George - - -	B., II.	Free Labour in Glasgow (Stevedores).	12,662-12,762	153	20
Monro, Samuel - - -	C., III.	Typographical Society (Belfast).	27,327-27,404	235	61
Moore, Francis Allan - - -	C., II.	Building Trades, especially Carpenters and Joiners.	18,744-18,941	155	36
Morgan, David - - -	A., I.	Aberdare and Merthyr (Coal) Miners' Association.	3,942-4,387	96	22
Morgan, Thomas - - -	B., II.	Southampton Free Labour Association, and firm of Timber Merchants.	{ 12,159-12,272 12,459-12,468 }	151	{ 14 18 }
Morris, Benjamin - - -	A., I.	Derbyshire Mining and the Miners' Union.	8,854-9,037	105	35
Morrison, John - - -	B., II.	Tyne and Blyth District Committee of the Shipping Federation.	11,524-11,541	147	27
Morrison, Walter - - -	C., III.	United Alkali Company (Salt Cake Working).	32,485-32,503	256	25
Mosese, William - - -	A., III.	United Pattern Makers' Association, and Federation of Engineering and Shipbuilding Trades.	22,345-22,643	148	31
Mudie, James - - -	B., III.	Caledonian Railway Company.	27,499-27,812	194	73
Mullarney, John - - -	B., III.	Dublin United Tramways Company, in refutation of statements by Mr. Tyrrell.	28,116-28,159	197	34
Mullin, William - - -	C., I.	Amalgamated Card and Blowing-room Operatives' Association.	1-475	85	8
N.					
Newman, Edward - - -	B., II.	Free Labour as opposed to the Shipping Federation.	14,475-14,570	162	46
Nixon, John - - -	A., I.	Northumberland (Coal) Miners' Mutual Confidence Association.	2,086-2,467	90	17
Noble, Captain Andrew - - -	A., III.	Firm of Sir William Armstrong and Co. (Newcastle-on-Tyne), and Iron Trades Employers' Association for the Tyne and Wear.	25,186-25,498	168	45
Noble, John William - - -	B., III.	Watermen and Riverside Labourers' Union.	17,090-17,167	163	14
Noble, William - - -	C., I.	United Cotton Manufacturers' Association.	3,914-4,222	90	16
Norman, John - - -	A., I.	Cleveland (Ironstone) Miners' Association.	1,192-1,219	89	12
O.					
O'Connor, James - - -	C., III.	Coal Porters' Union, in refutation of previous Evidence of Mr. Gardner and Mr. Locket.	{ 32,807-32,819 32,835-32,974 32,985-33,005 }	238	52
O'Connor, James - - -	C., III.	Purveyors' Assistants (Dublin).	33,006-33,076	257	24
O'Connes, John - - -	C., III.	Irish National Bakers' Federation.	22,768-22,073	241	65
O'Grady, Thomas - - -	C., III.	Printers' Labourers' Union.	28,363-28,523	239	57

ALPHABETICAL LIST OF WITNESSES—continued.

Names of Witnesses (Employer and Employed).	Group and Volume of Evidence and Digest.	Interests Represented.	Nos. of Questions in Evidence.	Page in Digest.	
				Analysis.	Précis.
O'Neill, James - - -	A., III.	Boiler Makers and Iron and Steel Shipbuilders' Society (Sunderland).	{ 21,182-21,209 21,321-21,339 }	141	24
Onions, Alfred - - -	A., I.	South Wales and Monmouthshire (Coal) Miners' Federation and Coal Mining.	4,958-5,423	97	24
Orbell, Harry - - -	B., I.	Dock, Wharf, Riverside, and General Labourers' of Great Britain and Ireland Union.	9,149-9,170	94	41
O'Reilly, Charles - - -	C., II.	Dublin United Trades Council.	16,235-16,519	146	51
Osborn, Edward Haydon - - -	C., I.	Government Inspection of Cotton Cloth Factories.	4,571-4,724	91	35
Oscroft, Samuel - - -	C., II.	Hand-Framework Knitters' Association.	13,314-13,619	136	15
Otley, Arthur - - -	C., II.	National Association of Operative Plasterers.	17,358-17,373	150	43
Owen, Evan - - -	A., I.	Monmouthshire and South Wales Miners' Permanent Provident Society.	8,360-8,457	104	27
Owen, William - - -	C., III.	Amalgamated Potters' Society (Burslem); Board of Arbitration for the Potteries.	30,382-30,528	246	80
P.					
Paisley, James - - -	B., III.	Amalgamated Society of Railway Servants (Scotland).	26,489-27,102	189	65
Palace, Alfred - - -	C., III.	Lithographic Stone and Zinc Preparers' Society.	28,637-28,767	240	54
Park, James Smith - - -	B., II.	Glasgow Shipowners' Association, and Allan Line.	12,763-12,940	163	35
Parr, Thomas Frank - - -	B., II.	Liverpool Cotton and General Warehouse Porters' Society.	11,999-12,102	150	14
Parry, William John - - -	A., II.	North Wales Quarrymen's Union.	9,529-9,782	162	12
Paton, William - - -	B., III.	Glasgow Corporation Tramways.	19,023-19,104	174	27
Patonson, William - - -	A., III.	Amalgamated Society of Carpenters and Joiners, Tyne District.	22,071-22,344	248	30
Patterson, George William - - -	C., III.	Assistants employed in the London Wholesale Trade; and recent National Union of Warehouse Assistants.	{ 30,906-30,919 31,068-31,126 }	249	89
Patterson, William Hammond - - -	A., I.	Durham (Coal) Miners' Association.	1-383	87	7
Peate, Jonathan - - -	C., I.	Leeds Chamber of Commerce and Woollen Manufacture.	7,916-8,022	97	23
Peirce, Harry - - -	B., III.	London General Omnibus Company (drivers, conductors, and horsekeepers, Eastern District), in refutation of statements by Mr. Sutherst and Mr. Bowbrick.	22,644-22,687	176	28
Phillips, W. L. - - -	C., II.	London and Counties House Painters' Society.	19,033-19,175	156	41
Pickin, Thomas - - -	C., III.	Hollow Ware Pressers' Society (Staffordshire).	30,382-30,526	246	80
Pinder, Alwin - - -	C., II.	Bradford and District Power Loom Overlookers' Society, and the Board of Conciliation.	11,414-11,695	131	8
Pleasance, Robert - - -	B., I.	Former connection with the Seamen's Union and the Shipping Federation.	10,748-10,780	97	42
Plimsoll, Samuel - - -	B., II.	British Seamen.	11,244-11,363	147	25
Pogson, Joseph - - -	B., III.	Huddersfield Corporation Tramways.	18,740-19,022	173	26
Polhill, John - - -	B., I.	Free Labour in connection with the Shipping Federation.	5,973-5,009	86	23
Pomeroy, Captain Ralph - - -	B., II.	Bute Docks, and proposed Joint Association of Employers and Employed.	13,742-13,805	158	41
Powell, James - - -	A., II.	Bromsgrove Co-operative Society.	16,378-16,639	190	59
Prain, David Alexander - - -	C., III.	London Master Bakers' Protection Society.	29,567-29,755	244	76

ALPHABETICAL LIST OF WITNESSES—*continued.*

Names of Witnesses (Employer and Employed).	Group and Volume of Evidence and Digest.	Interests Represented.	Nos. of Questions in Evidence.	Page in Digest.	
				Analysis.	Précis.
Price, John - - -	A., III.	Firm of Palmer & Co., Limited (Shipbuilders and Engineers, Jarrow).	26,280-26,468	177	49
Price, William - - -	A., II.	Spike Nail-makers' Association.	17,579-17,769	187	56
Prior, John Damrel - - -	C., I.	Government Factory Inspection (Huddersfield and Halifax District).	6,761-6,922	94	35
Q.					
Queich, Henry - - -	B., I.	South Side Labour Protection League and Steamship Workers' Society.	2,199-2,595	81	12
	A., III.	South Side Labour Protection League, and the workers in the manufacturing departments, Woolwich Arsenal.	23,097-23,922	158	55
R.					
Raeburn, William Hannay - - -	B., II.	Clyde District Committee of the Shipping Federation, and British Seamen.	13,412-13,543	158	37
Ray, Jacob - - -	A., II.	Colliery Officials' Association for the Rhondda Valley and District.	11,078-11,213	166	16
Rawlinson, Joshua - - -	C., I.	North-East Lancashire and Burnley Cotton Spinners and Manufacturers' Association.	2,406-2,958	88	13
Rees, Enoch - - -	A., I.	Anthracite Miners' Association (Carmarthen-shire).	5,782-5,799	99	26
Reid, James - - -	C., I.	Dundee Trades Council, and Tenters' Association.	11,185-11,246	102	33
Rhodes, Frederick Parker - - -	A., I.	South Yorkshire Coal Owners' Association.	7,829-8,061	103	36
Richards, J. W. - - -	C., III.	Waterford Typographical Association.	27,405-27,450	236	62
Richards, Thomas - - -	A., I.	South Wales and Monmouthshire (Coal) Miners' Federation.	5,424-5,520	98	25
Ridsdale, Langford - - -	A., I.	Tamworth Coal Owners' Association.	5,732-5,781	99	31
Rigby, William - - -	B., I.	Employment under Shaw, Savill & Co.	8,411-8,441	92	40
Ritchie, James Thomson - - -	C., II.	Firm engaged in the Jute Industry, and refutations of statements by Mrs. Amie Hicks.	12,454-12,494	139	11
Robarts, Nathaniel Francis - - -	A., II.	New Welsh Slate Company, Limited.	9,361-9,528	161	11
Robb, Thomas - - -	B., I.	The Shipping Federation, Limited.	5,472-5,627	86	22
Roberts, B. - - -	A., III.	Boiler Makers and Iron and Steel Shipbuilders' Society (Belfast District).	21,373-21,376	143	26
Robinson, Henry - - -	C., I.	Bradford and District Amalgamated Society of Dyers.	9,540-9,679	100	26
Robinson, Robert - - -	B., II.	Tyneside National Labour Union (Quayside Workers).	11,858-11,937	149	12
Robson, Joseph Thomas - - -	A., I.	Government Inspection of Mines in South Wales District.	8,139-8,263	104	26
Roche, Wilson Mills - - -	B., II.	Firm of Bottarill and Roche, in refutation of statements by Mr. J. Havelock Wilson with regard to the Shipping Federation.	14,598-14,688	163	47
Ronaldson, John Martine - - -	A., II.	Government Inspection in West Scotland Mining District.	18,815-18,976	192	33
Ross, Alexander - - -	C., III.	Scottish Typographical Association.	23,156-23,292	225	60
Ross, Joseph - - -	B., I.	Dock, Wharf, Riverside, and General Labourers' Union of Great Britain and Ireland.	9,111-9,148	94	41
Ross, William - - -	C., III.	National Union of Paper Mill Workers.	32,579-32,670	256	80
Rothwell, R. - - -	A., III.	Boiler Makers and Iron and Steel Shipbuilders' Society (Stockton-on-Tees).	21,155-21,181	140	23

ALPHABETICAL LIST OF WITNESSES—*continued.*

Names of Witnesses (Employer and Employed).	Group and Volume of Evidence and Digest.	Interests Represented.	Nos. of Questions in Evidence.	Page in Digest.	
				Analysis.	Précis.
Rowe, Samuel James - -	A., III.	Riggers in Government Dockyards (Chatham especially).	24,193-24,227	162	61
Roy, Thomas - - -	C., I.	Forfar Factory Workers' Union.	11,247-11,367	103	34
Rudman, John - - -	A., II.	Iron and Steel Workers' Wage Board in South Wales and Monmouthshire.	15,859-15,902	181	49
Russell, Joseph - - -	A., III.	Nail and Edge Tool Manufacture, and Dudley Chamber of Commerce and Wages Board.	19,988-20,270	135	17
Russell, William Allen - -	C., I.	Cotton Manufacturers and Spinners (Preston).	3,429-3,645	89	16
Rylands, Dan - - -	C., III.	Firm of Dan Rylands, Limited (Glass Bottle Manufacturers).	30,206-30,381	246	76
S.					
Saggers, Denham - - -	C., III.	South Metropolitan Gas Workers (Non-unionists).	28,146-28,271	238	36
Salter, Joseph - - -	C., II.	Boot and Shoe Manufacturer (Leeds and Pudsey).	14,882-14,991	140	23
Salter, William - - -	B., I.	Wharf and Dock Labour, and Dock, Wharf, Riverside, and General Labourers' Union of Great Britain and Ireland.	2,795-3,198	82	14
Samuel, Boli - - -	B., I.	Cardiff Seamen and Firemen's Union.	11,112-11,149	98	43
Scott, James - - -	B., III.	London Improved Cab Company.	19,261-19,303	175	42
Scrutton, Thomas - - -	B., II.	Chamber of Shipping of the United Kingdom.	14,081-14,198	161	43
Seaton, Albert Edward - -	A., III.	Shipbuilding and Engineering Company, Limited (Hull), and Iron Trades Employers' Association.	25,499-25,845	170	46
Sennett, John - - -	B., I.	Free Labour (Hermitage Wharf).	8,501-8,613	92	41
Sexton, James - - -	B., II.	Dock Labourers' Union (Liverpool).	13,573-13,630	157	23
Shaftoe, Samuel - - -	C., I.	Bradford and District Machine Wool Combers' Association.	5,843-6,200	93	23
Sharp, Henry - - -	C., II.	Philanthropic Society of Journeymen Coopers.	20,351-20,444	161	54
Shell, Richard - - -	C., III.	Chemical Workers (Salt-cake men).	22,313-22,589	222	24
Shepherd, Edward Montague -	B., II.	Dock Labourers' Union (Barrow-in-Furness).	13,544-13,572	156	22
Shortt, Edward - - -	C., I.	Barmaids and Barmen, and appointment of Women Sub-Commissioners.	8,695-8,769	98	44
Shotton, John - - -	C., III.	Tyneside and National Labourers' Union (White-Lead Workers).	21,787-21,934	220	21
Silk, George - - -	C., I.	Amalgamated Card and Blowing-room Operatives' Association.	476-701	85	8
Simmons, E. - - -	C., II.	Silk Trimming Manufacture.	15,252-15,292	141	56
Simmons, John - - -	C., II.	Dublin United Trades Council.	{ 15,235-16,519 16,682-16,709 }	146	51
Simpson, Albert - - -	C., I.	Lancashire Cotton Spinners.	1,937-2,405	87	13
Sims, Stephen - - -	B., I.	Amalgamated Stevedores' Labour Protection League.	6,828-6,892	87	26
Sixsmith, Alfred - - -	C., II.	Leeds and District Willeyers and Fettiars' Union.	11,708-11,850	131	9
Slatter, Henry - - -	C., III.	Typographical Association.	22,757-22,914	223	55
Small, William - - -	A., II.	Blantyre Miners' Association.	10,157-10,324	164	23
Smellie, Robert - - -	A., II.	Larkhall Coal Miners.	{ 9,783-10,156 10,324c. }	163	23
Smith of Coalville, George -	B., III.	Canal Boatmen.	28,305-28,394	16	193

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Names of Witnesses (Employer and Employed).	Group and Volume of Evidence and Digest.	Interests Represented.	Nos. of Questions in Evidence.	Page in Digest.	
				Analysis.	Précis.
Smith, Henry Batty - -	C., III.	Firm of Ashley and Smith, Limited, proprietors of the "Sportsman" newspaper.	28,524-28,636	239	58
Smith, Henry Frederick - -	C., III.	Hull Chamber of Commerce (Seed Crushers' Committee).	31,547-31,616	251	87
Smith, Hugh Colin - -	B., I.	Hay's Wharf and Dock.	6,299-6,396	87	24
Smith, James - -	A., II.	National Amalgamation of Chain-makers and Chain-strikers.	17,243-17,297	185	54
Smith, M. - -	A., III.	Boiler Makers and Iron and Steel Shipbuilders' Society (Liverpool, Birkenhead, and Mersey District).	21,242-21,258	142	25
Smith, William - -	B., III.	Amalgamated Society of Railway Servants, (Rochdale and Todmorden Branch).	24,366-24,480	182	52
Snow, William - -	A., II.	National Association of Blast-Furnacemen (as a whole).	13,916-14,137	175	37
Sopwith, Arthur - -	A., I.	Cannock Chase Coal Owners' Association.	6,418-6,600	101	32
Southwell, Edmund Martin - -	C., II.	Firm of Carpet Manufacturers (Bridgnorth).	15,435-15,494	142	57
Speed, William - -	B., II.	Upper Mersey Watermen and Porters' Association, and Canal Boatmen.	12,103-12,158	150	56
Stanbury, James - -	B., II.	Ship Riggers and their Associations in London, Glasgow, Greenock, Liverpool, Belfast, and Londonderry.	14,345-14,474	163	45
Steadman, William Charles - -	A., III.	Barge Builders' Society.	20,271-20,413	136	18
Steel, Thomas - -	C., III.	Tyneside and National Labourers' Union, and Chemical Workers.	21,503-21,717	219	20
Steele, William - -	A., I.	Northumberland and Durham Miners' Permanent Relief Fund Friendly Society.	2,468-2,578	90	18
Stewart, James - -	C., I.	Operative Cotton Spinners (Preston).	2,959-3,181	88	13
Stirk, James - -	C., II.	Stonemasons' Society of England, Wales, and Ireland (Leeds District).	19,415-19,587	158	39
Stobart, Frank - -	A., I.	Durham Coal Owners' Association.	1,962-2,085	89	10
Strong, James - -	A., I.	Cleveland (Ironstone) Miners' Association.	1,220-1,325	88	12
Stuart, Thomas W. - -	C., III.	United Alkali Company.	32,443-32,481	255	26
Sturgis, George - -	C., III.	London Master Bakers' Protection Society.	29,567-29,755	243	70
Styles, Henry - -	B., I.	Wharf and Dock Labour, and Dock, Wharf, Riverside, and General Labourers' Union of Great Britain and Ireland.	1,132-1,452	80	10
Sunley, George - -	C., II.	National Amalgamated Society of House and Ships Painters and Decorators.	18,942-19,032	156	41
Sutcliffe, Greenwood - -	C., I.	Bradford Managers and Overlookers' Society.	10,307-10,722	101	26
Sutcliffe, Paul Brown - -	B., II.	Shipping Federation, and British Seamen in connection with the Seamen's Union.	14,721-14,750	164	49
Suthorst, Thomas - -	B., II.	Tram and 'Bus Men.	15,743-16,197	168	64
Swift, James - -	A., III.	Steam Engineers' Society.	{ 23,575-23,686 23,691-23,696 }	156	37
T.					
Tabberer, Osmond - -	C., II.	Firm of Fancy Hosiery Manufacturers (Leicester).	13,727-13,902	137	17
Tatham, Dr. John - -	C., I.	Medical effect of the employment upon factory hands (Manchester).	8,122-8,175	97	42
Taylor, Alexander - -	C., II.	Irish Linen Lappers' Union.	13,186-13,313	135	12
Taylor, Jonathan - -	C., III.	Gas Workers and General Labourers' Union (Sheffield District).	{ 23,438-23,618 23,648-23,701 }	226	27

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Names of Witnesses (Employer and Employed).	Group and Volume of Evidence and Digest.	Interests Represented.	Nos. of Questions in Evidence.	Page in Digest.	
				Analysis.	Précis.
Tees, Charles - - -	C., I.	Barmaids and Barmen, and appointment of Women Sub-Commissioners.	8,768-8,844	98	44
Thomas, Edward - - -	A., II.	Sliding Scale Joint Committee of Eston.	{ 14,923-14,961 14,971-3 }	177	43
Thomas, Griffith - - -	A., II.	Colliery Officials' Association for the Rhondda Valley and District.	11,314-11,325	167	16
Thomas, Henry - - -	A., I.	Monmouthshire and South Wales Miners' Permanent Provident Society.	8,458-8,502	105	28
Thomas, William - - -	A., II.	Monmouthshire and South Wales Colliery Owners' Association.	11,899-12,073	169	20
Thompson, James - - -	B., III.	Caledonian Railway Company, in refutation of statements by Mr. Andrew Ballantyne and Mr. Paisley.	27,813-28,021	195	75
Thomson, George - - -	C., I.	Co-operative firm in woollen trade (near Huddersfield).	7,072-7,192	95	30
Thorne, William - - -	C., III.	Gas Workers and General Labourers' Union, and Manchester, Salford, and Metropolitan Gas Strikes.	{ 24,529-24,851 24,863-25,418 }	228	31
Thurston, Francis - - -	B., I.	Amalgamated Society of Engine Drivers and Firemen (on Ships).	9,933-9,991	93	30
Tillett, Ben - - -	B., I.	Wharf and Dock Labour, and Dock, Wharf, Riverside, and General Labourer's Union of Great Britain and Ireland.	3,555-4,081	83	15
Tooke, James - - -	B., II.	United Bargemen and Watermen's Protection Society.	13,892-13,948	159	58
Toyn, Joseph - - -	A., I.	Cleveland (Ironstone) Miners' Association.	693-1,191	87	12
Trantom, Joseph - - -	C., III.	Liverpool and District Grocers and Provision Dealers' Association.	31,127-31,160	250	96
Treleaven, George Frederick - - -	B., II.	Plymouth and District Free Labour Association.	12,549-12,620	152	19
Trewby, George Careless - - -	C., III.	Gas Light and Coke Company, Limited.	26,429-26,692	232	48
Trow, Edward - - -	A., II.	Board of Arbitration and Conciliation for the Manufactured Iron and Steel Trade of the North of England, and Associated Iron and Steel Workers of Great Britain.	15,154-15,482	170	45
Turner, Ben - - -	C., I.	West Riding of Yorkshire Weavers' Association (Batley District).	{ 5,374-5,376 5,667-5,842 }	92	19
Turner, William - - -	B., II.	Burscough Branch of the Upper Mersey Watermen and Porters' Association, and Canal Boatmen.	15,463-15,583	157	62
Tyler, William - - -	C., II.	Firm of hosiery manufacturers (Leicester).	13,620-13,726	136	16
Tyrrell, Patrick A. - - -	B., III.	Dublin and District Tramway Union.	24,481-24,726	182	33
Twigg, Thomas - - -	A., III.	Ship Joiners in Government Dockyards (Sheerness especially).	24,133-24,192	161	61
U.					
Uttley, Stuart - - -	A., II.	File-cutters' Association.	19,871-19,987	195	65
V.					
Valon, William Andrew - - -	C., III.	Incorporated Gas Institute.	25,674-25,924	230	38
Varnier, Alexander Henry - - -	B., II.	Plymouth and District Free Labour Association.	12,469-12,548	152	18
Vickers, Charles - - -	A., II.	National Association of Blast-Furnacemen (Scotland).	{ 14,263-14,412 14,451-14,459 }	175	37
Vivian, The Hon. W. W. - - -	A., III.	Dinorwic Slate Quarries, in refutation of evidence by Messrs. W. J. Williams, D. G. Williams, E. A. Young, W. J. Parry, and N. F. Roberts.	24,639-24,892	166	10

ALPHABETICAL LIST OF WITNESSES—*continued.*

Names of Witnesses (Employer and Employed).	Group and Volume of Evidence and Digest.	Interests Represented.	Nos. of Questions in Evidence.	Page in Digest.	
				Analysis.	Précis.
W.					
Waddington, Richard - -	C., I.	Half-Time Council of Teachers.	3,046-3,821	89	40
Wade, Owen - - -	A., III.	Tyneside and National Labour Union and Platers' Helpers in Shipyards (South Shields to Blyth District).	20,414-20,625	137	20
Wain, William James Carruthers	B., III.	Tramways Institute of Great Britain and Ireland and Tramways Companies, viz:--Birmingham Central; Croydon; London, Deptford, and Greenwich; North Staffordshire and South Staffordshire Steam Tramways Companies.	23,123-23,306	179	31
Waldron, John G. - -	C., II.	United Kingdom Coachmakers' Society.	20,170-20,350	160	53
Walker, Charles - -	C., II.	Licensed Victuallers' Protection Trade Board (London).	15,683-15,812	143	57
Walker, John Harry - -	C., I.	Dundee Chamber of Commerce and Firm of Jute Spinners.	10,723-10,994	101	31
Walker, Tom - - -	B., III.	Huddersfield Corporation Tramways (drivers and conductors).	18,659-18,739	173	25
Walker, William - -	A., I.	Cleveland Mining Engineers.	1,566-1,668	89	15
Walls, Patrick - - -	A., II.	National Association of Blast-Furnacemen (Cumberland District).	14,413-14,450	176	37
Ward, Thomas - - -	C., II.	The Salt Union, Limited, and industries connected therewith.	21,042-21,104	163	50
Ward, William Henry - -	C., III.	Gas Workers and General Labourers' Union.	23,930-24,217	227	28
Wardley, William Farewell -	A., II.	Sheffield Federated Trades Council, and Table Blade Forgers and Strikers' Trade Society.	{ 19,287-19,380 19,618-19,629 }	195	62
Wates, Benjamin Cunningham -	C., II.	Trades and Industries of Leicester, and the Board of Arbitration.	12,522-12,665	134	18
Watson, John G. - - -	C., I.	Bradford Managers and Overlookers' Society.	10,307-10,722	101	26
Webb, Henry - - -	B., II.	Thames Steamship Workers' Union.	14,015-14,080	161	54
Weeks, John George - - -	A., I.	Northumberland Coal Owners' Association.	{ 2,856-3,123 3,250-3,257 }	92	18
Weir, John - - -	A., I.	Fife and Kinross (Coal) Miners' Association.	3,707-3,941	95	21
Weich, James - - -	B., I.	Wharf and Dock Labour; and Dock, Wharf, Riverside, and General Labourers Union of Great Britain and Ireland.	4,390-4,533	84	17
Weston, Vernon - - -	B., I.	The Sailors' Home, London Docks.	7,829-7,868	91	39
Wheeler, Charles - - -	C., III.	Gas Workers and General Labourers' Union (Beckton Station, Gas Light and Coke Company).	25,483-25,673	230	37
Whitburn, John - - -	A., II.	Enginemmen, Firemen, and Boilermen's Amalgamated Society.	17,298-17,578	186	41
White, John Puzley - - -	A., I.	Derbyshire, Nottinghamshire, and Leicestershire Coal Owners' Association, and Coal Owners of South Derbyshire, Leicestershire, and Warwickshire.	7,175-7,624	102	34
White, Louis Stephen - - -	B., II.	Watermen and Lightermen's Hall.	14,335-14,344	162	55
Whitley, Charles - - -	C., II.	Alliance Cabinet Makers' Association (Leeds Branch).	20,003-20,169	160	45
Whittaker, John - - -	A., III.	Amalgamated Society of Engineers (Lancashire and Yorkshire Districts especially).	22,644-23,065	140	32
Whitwell, William - - -	A., II.	Board of Arbitration and Conciliation for the Manufactured Iron and Steel Trade of the North of England.	14,974-15,153	178	44
Whympar, Frederick H. - -	C., I.	Government Inspection of Factories.	4,223-4,570	90	35

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Names of Witnesses (Employers and Employed).	Group and Volume of Evidence and Digest.	Interests Represented.	Nos. of Questions in Evidence.	Page in Digest.	
				Analysis.	Précis.
Wignall, James - - -	C., III.	Dock, Wharf, Riverside, and General Labourers' Union (Swansea), and Copper Workers (Smelting Department).	22,195-22,312	221	22
Wigram, Reginald - - -	A., III.	Firm of John Fowler and Co., Limited (Engineers, Leeds).	25,735-25,804	172	48
Wilcock, John - - -	C., I.	Operative Cotton Spinners (Preston).	3,182-3,428	89	12
Wilkie, Alexander - - -	A., III.	Associated Shipwrights' Society and Federation of Shipbuilding and Engineering Trades.	21,389-21,592	143	26
Wilkins, Augustus - - -	C., III.	The Union, in refutation of Mr. James O'Connor's evidence.	32,975-32,985	238	52
Wilkinson, George William - - -	A., II.	Coal mines in Monmouthshire and Glamorgan-shire.	12,316-12,389	170	22
Wilkinson, W. H. - - -	C., I.	Northern Counties Amalgamated Association of Weavers.	1,809-1,817	87	10
Williams, David Griffith - - -	A., I.	North Wales (Slate) Quarrymen's Union.	7,174a	102	28
Williams, Illtyd - - -	A., II.	Firm of Ironmasters at Middlesbrough.	14,649-14,752	177	39
Williams, William John - - -	A., I.	North Wales (Slate) Quarrymen's Union.	6,885-7,174	102	28
Williamson, Rev. Henry - - -	C., I.	Dundee Mill and Factory Operatives' Union.	10,995-11,184	102	32
Williamson, James - - -	A., III.	The Admiralty, and Government Dockyards, in refutation of statements by Messrs. Quelch, Clements, Gordon, Twigg, and Rowe.	25,805-26,021	173	62
Wilson, Charles John - - -	C., I.	South of Scotland Chamber of Commerce (Hawick).	7,478-7,588	96	34
Wilson, Henry Joseph, M.P. - - -	C., III.	Gas Workers and General Labourers' Union (Lock-out of Confectionery Girls, Sheffield, September 1890).	23,619-23,701	227	27
Wilson, John, M.P. - - -	A., I.	Durham (Coal) Miners' Association.	384-692	87	7
Wilson, John Heron - - -	B., II.	Shipping Federation (Cardiff).	11,542-11,662	148	29
Wilson, Joseph Havelock - - -	B., I.	National Amalgamated Sailors and Firemen's Union.	{ 9,170-10,375 10,649-10,654 }	94	30
Wilson, Richard - - -	C., II.	Bradford and District Power Loom Overlookers' Society, and the Board of Conciliation.	11,414-11,695	131	8
Wolsey, Walter - - -	B., III.	Firm of Thomas Tilling, Jobmaster.	19,235-19,260	175	42
Wood, Lindsay - - -	A., I.	Durham Coal Owners' Association.	1,669-1,961	89	9
Wright, Henry J. - - -	C., III.	Central Association of Master Builders (London).	31,996-32,303	255	15
Wright, W. - - -	C., II.	Leith and Edinburgh and District Mutual Association of Coopers.	20,445-20,512	161	55
Y.					
Yates, William Edward - - -	C., I.	Leeds Chamber of Commerce, and woollen manufacture.	{ 7,680-7,915 8,023-6 }	96 802	21
Young, Emelius Alexander - - -	A., II.	Lord Penrhyn's Slate Quarries at Bangor.	16,785-16,889	183	14
Young, Ralph - - -	A., I.	Northumberland (Coal) Miners' Mutual Confidential Association.	2,086-2,487	90	16
Young, R. W. - - -	C., III.	Staffordshire Pottery Manufacturers' Association, and firm of earthenware manufacturers.	32,552-32,578	256	83

LIST of Memoranda accepted as Evidence and printed in the Minutes.

MEMORANDA.	Group and Volume of Evidence and Digest.	Nos. of Questions in Evidence.	Page in Digest.	
			Analysis.	Précis.
Memorandum drawn up jointly by the Durham Coal Owners' Association and the Durham Miners' Federation Board on the Recent Wages Dispute (1892) in the Durham Coal Trade.	A., III.	26,090a	175	8
Memorandum as to Mining and Iron Industries, drawn up by the British Iron Trade Association.	A., III.	26,816	180	12; 65
Memoranda drawn up jointly (1) by the Durham Coal Owners' Association and the Durham Miners' Association, and (2) by the Northumberland Coal Owners' Association and the Northumberland Miners' Mutual Confident Association on the subject of a proposal for adopting a system of three shifts of hewers and two shifts of boys and off-hand men in coal mines.	A., III.	26,617-8	181	10
Memorandum from the Post Office, received through Sir Michael Hicks-Beach, in refutation of statements by Mr. Ballard with regard to carmen employed by the Post Office Contractors.	B., III.	17,811a	168	45

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