

New York prices, but stock was not offered. Central Pacific relapsed 1/4, at 44 to 44 1/4; Milwaukee 1/8, at 97 1/2 to 97 3/4; Denver Common 1/8, at 31 1/2 to 31 3/4; Erie Ordinary 1/4, at 33 1/2 to 33 3/4; ditto Second Consolidated Mortgage 1/4, at 103 1/2 to 103 3/4; Illinois Central 1/8 at 138 1/2 to 138 3/4; Louisville and Nashville 1/4, at 46 1/2 to 46 3/4; New York Central 1/8, 113 1/4 to 114 1/4; New York, Pennsylvania, and Ohio First Mortgage 1/8, at 51 1/4 to 52; Northern Pacific Preference 1/8, at 61 1/4 to 62; Pennsylvania Shares 1/4, at 59 1/2 to 59 3/4; Philadelphia and Reading Shares 3/8, at 13 to 13 1/4; Union Pacific Shares 1/2, at 58 to 59 1/2; Wabash Common 1/4, at 19 1/4 to 20 1/4; ditto Preference 3/8, at 35 1/4 to 35 3/4; and ditto General Mortgage 1/4, at 67 to 67 1/2. Norfolk and Western Preference improved 1/4, at 46 to 46 1/2; Ohio and Mississippi Ordinary 1/2, at 25 1/2 to 26 1/4. Lake Shore were quoted 90 1/4 to 91, and Ontario 19 1/2 to 20 1/8.

NEW YORK, 10.20 a.m. — Erie Shares, 32 1/2; ditto, 2nd Mortgage, 100 1/2; New York Ontario, 19 3/4; Illinois Central, 135; New York Central Shares, 110 1/8; Central Pacific, 42 3/4; Pennsylvania, 57 1/4 x d; Philadelphia and Reading, 12 13-16; Louisville and Nashville, 45 1/8; Lake Shore, 88; Milwaukee, 94 1/4; Denver Shares, 30 1/2 (assess. paid); Wabash Pref., 34 3/4 (assess. paid). Exchange on London, 4 81 1/2. The market was steady.

Canadian Railways opened dull as regards Grand Trunks, in sympathy with the American market, but subsequently rallied, and closed firm, in anticipation of a good traffic return to-morrow. The First Preference were 3/4 up, at 80 1/2 to 80 3/4; the Second Preference 1/4, at 65 1/2 to 65 3/4; and the Third Preference 1/4, at 36 1/2 to 36 3/4; while the Ordinary were quoted 15 1/2 to 15 3/4, and the Four per Cent. Guaranteed Stock 76 to 76 1/2. Canadian Pacific shares were 1/4 better, at 67 3/4 to 68.

Foreign Railways met with little support. East Argentine rose 1/2, Mexican Ordinary and First and Second Preferences 3/8, and Buenos Ayres and Pacific Debenture Stock 1/2; while North-Western of Uruguay First Preference and Debenture Stock fell 1. Among the Obligations, Ottoman Seraikeual Extension and Tireh Extension Debentures improved 1/4, and Western of Buenos Ayres Mortgage Debentures 1/2.

Bank shares were not much dealt in, London and County declined 1/2; but Imperial Ottoman advanced 1-16.

In Canal shares and Dock stocks, Suez Canal were 1/2 up, Alexandria Dock 1/2, and ditto Preference Stock A 1; while Birmingham Canal receded 1.

As to Commercial and Industrial securities, Cantareira Water Supply and Drainage and Liebig's Extract of Meat showed a rise of 1, and Ely Brothers and Samuda Brothers 1/2; but Harrison-Barber and Wickens-Pease relapsed 1/4, and W. B. Fordham and Nordenfelt Gun 1/8.

With respect to Gas shares, Brentford Consolidated and New advanced 2, and South Metropolitan B 1/8.

The movements in Insurance shares were a rise of 2 1/2 in Clerical, Medical, and General Life, and 1/4 in Lancashire, Telegraphs were neglected, and a drop of 1 took place in London Platino-Brazilian Debentures.

In Tramways, Tramways Union were 1/8 easier.

Only a small business took place in the Mining market. British and Foreign descriptions were firm; but Indian Gold were a little dull. Montana changed hands pretty freely, and after being 1/2 down, closed without change. Dolcoath rose 1, West Basset 3/8, Wheal Agar 1/4, Mason and Barry 1/8, Rio Tinto 3-16, and Empire 1/8; while Nundydroog fell 1/4 and Mysore Gold Fields 1-16.

British: Bedford United, 3s. 5s.; Carn Brea, 4 1/4 (call paid); Cook's Kitchen, New, 13 1/4, 14 1/4; D'Ersey, 4 1/2, 5; Devon Great Consols, 1 1/2, 1 3/4; Dolcoath, 117, 119; East Blue Hills, 1 1/2, 1 1/4; East Pool, 64, 55; Great Laxer, 8, 8 1/2; Home Mines Trust, 5s., 6s.; Leadhills, 2 1/2, 2 1/4; Mellanor, 3/4, 3/8; New Kitty, 3/4, 1; Prince of Wales, 9s., 11s.; Prince Royal, 3s., 4s.; Roman Gravels, 3 1/2, 4 1/4; South Condurow, 6 1/2, 6 3/4; South Crofty, 13, 14; South Frances, 7 1/2, 8; Tincroft, 9 1/4, 9 1/2; Trevaunance, 1 1/2, 2; Van, 1 1/2, 1 1/4; West Basset, 3, 3 1/2; West Frances, 12, 12 1/2; West Kitty, 8 1/4, 8 1/2; Wheal Agar, 28, 26 1/2; Wheal Basset, 6 1/4, 6 1/2; Wheal Crebor, 3 1/2, 3 1/4; Wheal Grenville, 16 1/4, 17 1/4; Wheal Kitty, St. Agnes, 5 1/2, 5 1/4; Wheal Metal and Flow, 1 1/4; Foreign: California Gold, 2s., 3s.; Cape Copper, 23 1/2, 24 1/2; Colorado United, 1 1/2, 2 1/4; Copiapo, 3, 3 1/4; Empire, 3 1/4, 3 1/2; New Emma Silver, 2s. 6d., 3s. 6d.; Mason and Barry, 8 1/4, 8 1/2; Montana, 8 1/2, 8 1/4; Panulicito Copper, 2 1/4, 2 1/2; Rio Tinto Shares, 11 1/2, 11 1/4; Richmond, 5 1/2, 5 3/4; Ruby and Dunderburg, 3s., 4s.; St. John del Rey, 90, 100; Transvaal Gold, 7s. 6d., 8s. 6d.; United Mexican, 2 1/2, 3 1/4; Indian: Balaghat Mysore, 1/2, 1/4 prem.; Devala-Moyar, 9s., 10s.; Glenrock, 8s., 9s.; Indian Consolidated, 1, 1 1/8; Mysore Gold, 7 1/2, 7 1/4; Mysore Gold Fields, 3 1/2, 1 1/4 prem.; Nundydroog, 2 1/2, 2 3/4; Mysore Reef, 1, 1 1/4; Nine Reefs, 1 1/2, 1 1/4; Ooregum, 1 1/2, 1 1/4; ditto, Preference, 1 1/2, 1 1/4.

Quotations on the Paris Bourse to-day:—

	Opening	Closing
Rentes, 3 per cents., account	83.40	83.40
Rentes, New Loan	82.80	82.80
Rentes, New 3 per cents.	85.55	85.60
Rentes, 4 1/2 per cents., account	100.40	110.02
Italian		100.40
Lombards	216.25	216.25
Suez	2000.00	2002.50
Ottoman Bank	492.18	494.37
Turkish New	14.40	14.40
Rio Tinto	280.00	232.50
Spanish 4 per cents.	61.25	61.30
Egyptian Unified	371.87	312.50
Exchange, short	25.26	25.27
Ditto, cheques	25.28	25.29
Ditto, long	25.34	25.345

The market was firm.

Compared with the corresponding period last year, the traffic receipts of the undermentioned railways for last week show the following results:—Increases: Metropolitan, £407; Metropolitan District, £48; North-Eastern, £938; Eastern and Midlands, £30; Manchester, Sheffield, and Lincolnshire, £271; Cambrian, £237; London, Tilbury, and Southend, £891; Highland, £78; Great Eastern, £1,441; Great North of Scotland, £343; Lancashire and Yorkshire, £5,388; London and North-Western, £777; Caledonian, £122; North British,

113 1/2	Costa Rica, Bonds A, 58, 9, 8 3/4	1 1/2	Ditto, 5% (North Col. Rail.), Mort., 93 1/4
	Ditto, Bonds B, 54, 3/4, 1/2, 5, 4 1/4, 5 1/4, 4 3/4		Ditto, Exten., Mort. Bds., 86 3/4
	Ecuador, 1%, New Cons., 9%, 7 1/2, 10		Spanish, 2% Coupon Bonds, 47
	Egyptian, 4%, Unified Debt, 73 1/2, 1/4, 3/8		Ditto, 4% Bonds, 60%, 3/4, 7/8, 1/2
	Ditto, 5%, Government Pref., 95 1/2, 1/4, 1/2		Swedish, 4%, 1880, 105 3/4
	Ditto, State Domain, 93 1/4, 4, 3 1/2		Turkish, 5%, 1854, 94
	Ditto, 4%, Daira Sanieh Con. Debt, 7 1/2		Ditto, 4 1/4%, 1871, 72 1/2, 5/8
			Ditto, 5%, 1877, Defence, 84 1/2, 7/8
			Uruguay, 5%, Unified, 1883, 47, 6 1/2, 3/4, 7 1/8, 6 3/4

COUPONS PAYABLE ABROAD.

Argentine, 6%, Hard Dol., 1863-76, 76 1/2, 7 1/2, 1/4, 7 1/2	Dutch Certs., 2 1/4%, 74 1/4
Ditto, 9%, Treas. Bonds, 89 1/2, 9	French Rentes, 3 1/2, 82 3/4
	Italian, 5%, 99 3/4, 1/2, 9
	Virginia, 6%, New Funded, 55 1/4

RAILWAYS.

ORDINARY SHARES AND STOCKS.—Caledonian, Cons., 100 1/4, 1/4; Glasgow and South-Western, Cons., 103 1/4; Great Eastern, Ord., 67, 1/2, 3/4; Great Northern, Cons. Ord., 114 1/2, 13 1/4; Great Western, Cons. Ord., 135 3/4, 3/4, 1/4 x d; Highland, Ord. Cons. Capital, 90 1/4; Hull, Barnsley, and West Riding Junction Railway and Dock, 18 1/2; London, Brighton, and South Coast, Pref., 147 1/4; ditto, Def., 107 1/2, 3/4, 1/2, 1/4; London, Chatham, and Dover Arbitration, Ord., 21; London and North-Western, Cons., 162, 1/2, 1 1/4 x d; London and South-Western, Consolidated, 121 1/2, 2 1/4; London, Tilbury, and Southend, Cons., 144, 1/4; Manchester, Sheffield, and Lincolnshire, Ord., 68 1/2; Metropolitan, Cons., 114 1/4, 14, 13 1/4; Midland, Cons. Ord., 125 1/2, 6, 5 1/2 x d; North British, Ord., 95, 1/4; North-Eastern, Consols, 145 1/2, 9; South-Eastern, Ord., 124; ditto, Pref., 147; Taff Vale, Stock, 225 1/2.

DEBENTURE STOCKS.—Caledonian, 4%, 116 1/2; Eastern and Midlands, 4 1/2%, 87; Great Eastern, 4%, 117 1/2, 18; Great Northern, 4%, 120; Lancashire and Yorkshire, 4%, 117 1/2, 17 1/4; London, Brighton, & C., Perp., 4 1/2%, 130 1/2; London and North-Western, 4%, 120 1/2, 20; London and South-Western, B, 4%, 119 1/4; London, Tilbury, & C., 4%, 116; Metropolitan, 4%, 115; Metropolitan District, 6%, 155 1/4.

GUARANTEED.—Great Eastern, Cons., 4%, Irred. Guar. Stock, 112 1/2; Great Western, Rent-charge, perp. guar. 5%, 142, 1/2; ditto, Cons., guar. 5%, 141 1/4, 1, 1/2 x d; South Eastern (Read. Anns. £1. 0s. 6d.), 27 1/2, 3/4.

PREFERENCE.—Great Eastern, Cons., 4% Pref., 110 1/2; Great Western, Cons. Pref., 5%, 139 1/4 x d; London, Chatham, & C., Arbitration, 4 1/2%, 95 1/4; London and South-Western, Cons. Pref., 4%, 112 1/4; Midland, Cons., 4%, Perp. Pref. Stock, 112, 1/4, 11 1/2, 3/4 x d; ditto, 1880 Shares, convert. August, 1887, 12 1/4 x d; North British, Conv. 5% Pref., 1874, 153.

INDIAN.—Bengal and North-Western, Lim., 4%, out of cap. during const., 103 1/2; ditto, Shares, 7 1/2; Bombay, Baroda, and Central India, guar. 5%, 161 1/4; East Indian, Annuity A, 1953, 23 1/2, 1/2, 3/4; ditto, Deferred Annuities, Cap. guar. 4%, plus fifth surplus profits, 122, 3, 1 1/4; Great Indian Peninsula, guar. 5%, 147; Madras, guar. 5%, 129; Rohilkund and Kumaon, Lim., guar. 4% during construction, and rup. 40,000 for 10 years, 4 1/4; Southern Mahratta, Lim., guar. 4% till 1889, then 3 1/2% and fourth of profits, 104 1/4; Nizam's State Railway, Guar. Stock, 101 1/2, 1/4, 100 1/2; ditto, 4%, Mort. Deb. Scrip, 32 1/4, 1.

BRITISH POSSESSIONS.—Canadian Pacific, 3%, guar. by Dominion Government to 1893, 67 1/2, 3/4, 8; ditto, Sterling 5% 1st Mort. Bonds, red. July, 1915, 105 1/2, 1/8, 3/8; Grand Trunk of Canada, Cons. Stock, 15 1/2, 1 1/4; ditto, guar. 4% Stock, 75 1/4, 6 1/4, 6; ditto, 1st Pref. Stock, 80, 79 1/2, 80 1/2, 3/8, 1/2, 3/4, 1/2; ditto, 2nd Pref. Stock, 64 1/2, 1/2, 5 1/2, 1/4, 3/8; ditto, 3rd Pref. Stock, 36 1/2, 3/8; ditto, 2nd Equip. Mort. Bonds, 6%, 125 1/4; ditto, 5% Perp. Deb. Stock, 110 1/2; ditto, 4%, Perp. Deb. Stock, 89; ditto, Great Western 6% Bonds, repay. 1880, 107 1/4; Midland of Canada, 5% Cons., 1st Mort. Bonds, Nos. 1 to 15,613, 96 1/2; New Brunswick 1st Mort., 5% Sterling Bonds, 94; Northern of Canada, 5%, 1st Mort. Bonds, 106 1/2; Ontario and Quebec, 5% Perp. Deb. Stock, 107 1/2; St. John and Maine Shares, 29; T. & T. Main Line, Lim., 4% Deb., 92 1/2; Atlantic and St. Lawrence Shares, 6%, leased to Grand Trunk of Canada, 140; Chicago and Grand Trunk, 6%, 1st Mort. Coupon Bonds, 1900, 109 1/4.

AMERICAN SHARES.—Alabama, New Orleans, Texas, & C., A. Pref., 2 1/2; ditto, B. Def., 1/2; Chicago, Milwaukee, and St. Paul, Com. Stock, 97 1/4, 1/2; Denver and Rio Grande, Assess. paid, 31 1/2, 2; Lake Shore and Michigan Southern, 91; Louisville and Nashville, 46 1/2; New York Central and Hudson River, div. payable in London at 4s. 11 1/4d., subject to income tax, 113 1/2, 3/4, 14; New York, Lake Erie, and Western, 6% Pref., 78, 1/4, 1/2; Norfolk and Western, Pref., 46; Ohio and Mississippi, Common, 25 1/4, 5 1/4; Pennsylvania Railroad Shares, 59 1/4, 3/4, 1/2; St. Louis and San Francisco, 2nd Pref., 61 1/4; Union Pacific, 53 1/4, 1/4; Wabash, St. Louis, and Pacific, Common Stock, Certificates, Assess. all paid, 19 1/4; ditto, Pref. Certificates, Assess. all paid, 35 1/4.

AMERICAN CURRENCY BONDS.—Central of New Jersey, 7% Cons. Mort., Assenting, cum April 1, 1886, coupon, 113 1/4; Chicago and North-Western, 5% Sinking Fund Deb. 50-year Bonds, Nos. 1 to 8,000, 113 1/4; Cincinnati, Washington, and Baltimore, 5% 2nd Mort. Bonds, 72 1/2; Louisville and Nashville, 6% 1st Mort. Bonds, 109 1/4; ditto, 10-40 Adjustment Bonds, Nos. 1 to 3,000, 97; New York, Lake Erie, and Western, 2nd Cons. Mort. Bonds, ex coupon to June 30, 1886, inclusive, 104 1/4, 3/4; New York, Pennsylvania, and Ohio, 7%, 1st Mort. Bonds, 51 1/2, 3/4; ditto, 2nd Mort. Bonds, 16 1/2, 3/4; Norfolk and Western, 6% Improvement and Extension Bonds, Nos. 1 to 2,500, 102 1/2; ditto, 7% Adjustment Mort. Bonds, 108; Northern Pacific, 6%, 1st Mort. Bonds, Nos. 1 to 45,509, 120; ditto, Gen. 2nd Mort. Railway and Land Grant Sinking Fund Bonds, 104 1/2, 1/2; Southern Pacific Railroad of California, 6% 1st Mort. Bonds, 114 1/4; Vicksburg, Shreveport, and Pacific Railway, 6% Prior Lien Mort. Gold Bonds, 114 1/4; Wabash, St. Louis, and Pacific, 6% General Mort. Bonds, Committee's Certificates, 67 1/4.

AMERICAN STERLING BONDS.—Alabama, New Orleans, Texas, & C., 6%, Deb., 74 1/4; Illinois Central, Sterling Gold Bonds, 117; Pennsylvania Railroad, 6%, Gen. Mort., 129 1/2, 8; Philadelphia and Erie, 6%, Cons. Mort. (guar. by Penn. Rail.), 123, 7 1/2; Philadelphia and Reading, 6%, Improvement Mort., 108 1/2.

FOREIGN.—Brazilian Imperial Central Bahia, Lim., guar. 7%, 21 1/2; ditto, 6% Deb. Stock, 113; Buenos Ayres Great Southern, Lim., 159, 8 1/2, 1/4; ditto, Extension, 1380, 14 1/4; ditto, 5% Deb. Stock, 119; Buenos Ayres and Pacific, 7% Pref., 23; ditto, Deb. Stock, 124 1/4, 1/2, 3/4, 4 1/2, 3/4; Buenos Ayres and Rosario, Lim., 7% Pref. Shares, 16, 15 1/2; ditto, 5% Deb. Stock, 116 1/2, 17; Central Uruguay of Montevideo, Lim., Perm. 6% Deb. Stock, 131 1/4, 30; Costa Rica, Nos. 60,008 to 120,494, 3 1/2, 3 1/4; East Argentine, Lim., guar. 7%, 100 1/4, 100; ditto, 6% Deb. Stock, 113 1/4; Lemberg-Czern-Jassy, guar. 5% (1st and 2nd issues), 17 1/2; Mexican, Lim., Ord., 44 1/4, 4, 3/8, 1/2, 1/4; ditto, 1st Pref., 8, 105 1/4, 1/2, 3/4, 1/2; ditto, 2nd Pref., 5%, 68 1/4, 1/2, 1/8, 3/8; ditto, 6% Perp. Deb. Stock, 120 1/4; North-Western of Uruguay, Lim., 6%, 1st Pref. Stock, 67; ditto, 5%, 2nd Pref. Stock, 49 1/4, 1/4; ditto, 6% Deb. Stock, 103 1/4, 4 1/4; Ottoman (Smyrna to Aidin), 8 1/2; Royal Swedish, Lim. (Associated Proprietors in) Deb. Stock, 110; San Paulo (Brazilian), Lim., 5 1/4 Deb. Stock, 130; South Austrian, 8 1/2; Southern Brazilian Rio Grande Do Sul, Lim., 5% Irredeemable Deb. Stock, 118 1/2.

FOREIGN OBLIGATIONS.—Alagoas, 6% Deb., red. 1913, 108; Brazil Great Southern, Lim., 6% Sterl. Mort. Deb., 104 1/4; Brazilian Imperial Central Bahia, Lim., 6%, 113, 1/2; Havana Railway, 7% 1886, Scrip all paid, 108 1/4; Moscow-Jaroslavl, 5%, guar. by Russia, 103; Smyrna and Cassaba, 5%, 1st Mort. Red. Deb., 103 1/4, 2 1/2; South Austrian, 3%, 1871 (Series X), 13; Varna, 3%, 5%; ditto, 6%, 4%; Western of Buenos Ayres, 5%, Mort. Deb., 1915-6, 96 1/4, 1/8, 3/8, 1/2, 7, 6 1/2.

MISCELLANEOUS.

BANKS.—Anglo-Egyptian Banking, Lim., 18; Bank of Australasia, 98 1/2, 7 1/4; Bank of New South Wales, 71 1/2; Bank of New Zealand, 24 1/2; Bank of South Australia, 32 1/2; City, Lim.,

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Fauna of the Cameroons, £75.; Migration of Birds, £30.; British Marine Area, £5. Geography: Bathy-Hypso-graphical Map, £25.; Depth of Permanently Frozen Soil, £5. Economic Science and Statistics: Regulation of Wages, £10. Anthropology: Pre-historic Races of Greek Islands, £20.; British Barrows, £20.; North-Western Tribes of Canada, £50.; Racial Photographs (Egyptian), £20.; Anthropological Notes and Queries, £10. Total, £1,300. The report was unanimously adopted, and committees were appointed to carry on researches in the various departments. —The SECRETARY read the following recom-mendations made by certain sections to the Council: "That the Council be requested to consider how far the printed proceedings of the Association can in future be published at intervals in parts, instead of delaying the publication till the whole volume is complete." "That the Council be requested to take steps to call the attention of the proprietor of Stonehenge to the danger in which several of the stones are at the present time from the burrowing of rabbits, and also to the desirability of removing the wooden props which support the horizontal stone of one of the trilithons; and in view of the great value of Stonehenge, as an ancient national monument, to express the hope of the Association that some steps will be taken to remedy these sources of danger to the stones." "That the Council take steps to petition her Majesty's Government to urge the Egyptian Government to preserve the ancient mummies lately opened up in Egypt." Mr. T. SANDERS asked what ground the members had for thinking that the Egyptian Government were neglecting their duty in respect to the preservation of the mummies? The PRESIDENT said that the statement was made in the Anthropological Section that the mummies would go to decay unless proper attention was given to them. The recommendations were adopted.—There was no other business of importance; and the President announced that the meeting would be adjourned until the 31st August next year, when it would be held in Manchester.

THE CONCLUDING GENERAL MEETING.

The concluding general meeting in connection with the Association was held yesterday afternoon, in the Town Hall. The President of the Association (Sir William Dawson) presided; and among those present were the Mayor (Alderman Martineau), Major-general Sir F. J. Goldsmid, Sir Rawson Rawson, Sir James Douglas, Sir R. S. Ball, Captain Douglas Galton, Professors Bonney, Marshall, Johnstone, and Rupert Jones, Lieutenant Kund, Dr. Gladstone, Dr. Hingston (Canada), Dr. Alexander (Halifax), Dr. Woodward, the Revds. Dr. Crosskey and A. R. Vardy, Alderman Avery, Councillor Parker, Messrs. J. B. Martin, W. Pengelly, W. H. Preece, Hyde Clarke, A. G. Vernon Harcourt, J. D. Goodman, C. J. Hart, C. E. Mathews, &c.

Captain DOUGLAS GALTON reported that the number of tickets taken up to the close of the meeting was as follows:—Old life members 314, new life members 25, old annual members 428, new annual members 179, associates 1,067, ladies' tickets 428, foreign members 11, making a total of 2,453. The total amount of receipts in respect to those tickets was £2,532.

Professor BONNEY proposed a vote of thanks to the Mayor and Corporation of Birmingham, the authorities of Mason College, the Midland Institute, the School of Art, the Medical Institute, and the parochial authorities, for the provision they had made for the comfort and convenience of the members of the Association. He said that Birmingham, as an incorporated town, was comparatively modern, but the office of mayor involved exceptional responsibilities. There was, perhaps, no town in the United Kingdom where the chief officer had to keep himself in touch with so many and such multifarious businesses. The result of that had been that in the past more than one Mayor of Birmingham had become eminent in a far wider circle, and the municipal training received had proved the best initiative to more important services rendered to the State. (Applause.) The present holder of the office was now in his second year of service, and he (Professor Bonney) thought his fellow-citizens ought to be grateful to him for adding to the cares of his private business those of the chief magistrate of the borough. The members of the association were especially indebted to him for all he had done to render the visit of the British Association to Birmingham a great success. (Applause.) He would not only speak of his Worship's unflinching care, kindness, and courtesy, but in respect to the entertainment provided for the members of the Association on the previous night, he thought that all would agree with him that there had never been a conversation to surpass that, and that there had rarely been one which had equalled it for beauty and pleasure. (Applause.)

Captain DOUGLAS GALTON seconded the resolution, and bore his testimony to the very convenient arrangements which had been made for the various sections by those who had lent their rooms for the meetings. He had been a general secretary for some years, and he thought he could say that on no occasion had the members been more splendidly lodged. (Applause.) He also thought the meeting at Birmingham would stand pre-eminent as much in regard to its comfort as to its scientific qualities. (Hear, hear.) In his opinion, science had been admirably represented at his meetings on the present occasion. (Applause.)

The resolution was carried unanimously.

The MAYOR of Birmingham, on rising to respond, was received with loud applause. He said that he wished it were as easy for him to reply to the first part of the resolution, which was personal, as it was to reply to the second, which was impersonal, and which included the names of the several institutions of Birmingham which had afforded facilities for the meetings of the Association during the past week. Most of those institutions were those which had concurred in inviting the Association to Birmingham. Replying on behalf of all those who had joined in that invitation and in receiving the Association, he said that during the past week they had had a time many of them would never forget. (Applause.) It was perfectly true that for a meeting of that kind a considerable amount of preparation was necessary. It had fallen to his lot to take part in those

Sir JAMES DOUGLASS proposed a vote of thanks to the Musical Sub-committee, of which Councillor C. G. Beale is chairman, and to the Birmingham Festival Choral Society. He remarked that he had been selected for that duty, he supposed, because he had been denounced as the most horrid musician in the world. (Laughter.) It had been his duty to devise an instrument which mariners could hear through the fog, and had discovered that to make that instrument as unmusical as possible. He had been, he was told, completely successful.—(laughter)—and when the instrument was exhibited in Paris it was said that it was so unmusical as to frighten the statues off their pedestals. (Laughter.)

Mr. W. H. PREECE seconded the motion, which was cordially adopted.

Sir R. S. BALL (Astronomer Royal for Ireland) proposed a hearty vote of thanks to the President of the Association for his services during the meeting. (Loud applause.) He remarked that they had successfully tried the experiment of taking the Association over to Canada. The success of that experiment was only equalled by the success which had attended bringing Canada, in the person of Sir William Dawson, over to the Association. (Loud applause.) They had decided to pay a visit to the Antipodes, and they had better consider now where they would go next. They could not get very much farther away on earth, but as an astronomer and a member of Section A he ventured to suggest that an infinite number of suitable places might be found elsewhere. (Laughter.) There was the sun and many other planets where he could promise them an excessively warm reception, though he could not, as their colonial friends had so liberally done, undertake to provide the means of going there. (Laughter and applause.)

The MAYOR briefly seconded the motion, which was carried enthusiastically.

The PRESIDENT, who was received with prolonged applause, returned thanks, remarking that his duties had been rendered as easy as they could possibly have been by the entire unanimity that had prevailed in their general meetings, and by the kind and liberal assistance that had been given him by the Mayor and people of Birmingham and by the officers of the association. In the address which he had the honour to read at the opening of that meeting—(applause)—he referred to the meeting—a great and successful meeting—held in Birmingham in 1865, and to the progress that had been made since that meeting. He did not venture on that occasion, being somewhat prudent in such matters, to say anything as to what they were going to do at the meeting on which they were entering. But he could say now that they had every reason to congratulate themselves on the superior position which the British Association took that day in Birmingham compared with that of 1865, great and successful though that meeting was. (Hear, hear.) When he considered the number of members and associates that had attended the present meeting, the number and quality of the papers read before the different sections, and the lectures that had been delivered, he thought he could say that they had a marked indication of the fact that the British Association was not in a senile condition—(applause)—but was really in a living and growing condition. (Applause.) When he looked at Birmingham and compared it with Birmingham as they saw it in 1865, he almost felt that he was looking at one of those new cities that grew up like mushrooms in the western parts of America. The old Birmingham seemed to have passed away and a new Birmingham seemed to have taken its place. (Applause.) In the entertainments and hospitality offered them, in the arrangements that had been made for their meeting, and in the great Exhibition that had been organised for their information, Birmingham had given them a reception second to none that had been given them anywhere—(applause)—and vastly superior to anything that Birmingham could do in 1865, although Birmingham then did its best. (Applause.) If there were any persons so unwise as to think that Britain was declining and going backward in regard to either its science, or its trade, or its industry, a comparison between that meeting and the meeting of 1865 certainly gave no credit to any such false impression. (Applause.) Growth and improvement were taking place almost as rapidly here as they were in that greater Britain which to a great extent derived the stimulus and the means for its growth from the surplus that Britain had to spare. (Applause.) If they looked at the future of the British Association in the light of that meeting, he thought they had reason to congratulate themselves on the decision that had been arrived at to hold a supplementary meeting of the association in Australia. If the Australian colonies did what they should do in regard to the matter, and if the association could send out forty or fifty of their best men to Sydney, it was possible that the Australian meeting would equal, if it did not surpass, the meeting of the year in Britain, and they might find the association suddenly doubled by the meeting in the Antipodes and the meeting at home. (Applause.) That was not an impossible supposition at all. When he returned to Canada he hoped to lay before his Canadian friends a statement of what had been done in Birmingham, and ask them whether they could not send a Canadian contingent to the Australian meeting. (Applause.) So there might be gathered together all the extremities of the British empire at the meeting in the Southern hemisphere. (Hear, hear.) In regard to other matters he had no doubt that the City of Manchester would not be outdone by Birmingham in the preparations it made for the visit of the association next year. Manchester was well-known to them, and he had heard, from a scientific man from Manchester, that the association might look forward to a very successful meeting in that city, if possible, even to a meeting more successful than the one in Birmingham. He was sure there could be no one under whom such a meeting would be likely to be more successful than under the president elect, Sir Henry Roscoe, M.P. (Applause.) He expressed his thanks to the people of Birmingham for the grandeur and magnificence of the preparations made for the visit of the association, and said that the members would part from their friends in Birmingham with regret. They would leave, however, with good hopes and anticipations for the future of the association. The meeting over which he had presided had been a most successful one, and from it they should look forward to still greater and better things in the future. (Hear, hear.) He had to leave

preparations, and he was glad to find that they had resulted satisfactorily according to the best evidence that could be procured in the circumstances. (Applause.) Those preparations could not have been carried out without the hearty co-operation of a large number of persons, who all had in view a single object—that of rendering the meeting as effective as possible. (Applause.) Most valuable assistance had been rendered by his various colleagues, comprising not only their excellent local treasurer—(applause)—and their most efficient local secretaries—(applause)—but all the chairmen and honorary secretaries of the different sub-committees, who had given an amount of zeal and energy to the work which it was impossible to over-rate. (Applause.) In fact, any general might be proud of such a staff as it had been his good fortune to head on that occasion. (Applause.) They had to get into work a machine of a somewhat large and complex character. It might be that the machine, new to its work, and managed by artificers many of whom also were new to it, had shown a little friction here and there, but he trusted that the general running of the engine had been satisfactory—(applause)—and that the exceptional deficiencies, if there had been any, would be pardoned by those who had suffered from them. (Applause.) There had been one or two novelties which the local committee had ventured to introduce even in connection with such a conservative body as the British Association was believed to be. For one thing, they had established a smoke room in connection with the reception room—(applause)—and he was told that that was a novelty at once the most daring, and, at the same time, not the least attractive of those which had been introduced on that occasion. (Applause.) They had gone further, and had offered a novelty which he trusted they would be pardoned for introducing—namely, an oratorio performance in that hall. (Applause.) The committee had thought that they would hardly be doing justice to the town and its musical reputation if they did not give the Birmingham chorus an opportunity of singing in the presence of their guests, and their guests the opportunity of hearing the Birmingham chorus in the great oratorio with whose first production the name of Birmingham was associated. (Applause.) He ventured to hope that the future would show that the meeting of the Association in Birmingham had not been without the great result for which those meetings were founded—namely, the assistance of science in the localities which were visited. He trusted that an impulse would be found to have been given to local scientific enquiry—an impulse which would have the highest possible results. (Applause.) One thing was certain—that between the Birmingham people and their visitors many acquaintances and friendships had been formed. (Applause.) He trusted that these friendships would not expire with that meeting, but that they might be cultivated hereafter, to the increased delight of those who were leaving them, as he was sure it would be to that of those who remained behind. (Applause.) In conclusion, he expressed a hope, which he trusted would be shared by those who had come amongst them, that it not be twenty-one years again before the British Association met in Birmingham. (Applause.)

Sir FREDERICK GOLDSMID proposed a vote of thanks to the local treasurer and the local secretaries.

The motion was seconded by Dr. GLADSTONE, and carried by acclamation.
Mr. J. D. GOODMAN, hon. local treasurer, in responding, said that his duties had been very light. The committee told the people of Birmingham that a certain sum of money was wanted, and the Birmingham people subscribed that sum. (Applause.) The duties of the local treasurer were not yet over, for the bills had to be paid. (Laughter.) But there was another source of income which they might hope would make that duty easy. The receipts they had obtained already from the exhibition—(applause)—were so satisfactory that when they had cleared the whole sum they hoped to clear the committee would be able to meet the guarantors with very pleasant faces. (Applause.)

The Rev. Dr. CROSKEY, replying on behalf of the local secretaries, said that their hearts had been in their work, and they had sought to their very best. (Applause.) On behalf of the great community of Birmingham they had endeavoured to show the utmost hospitality to the eminent men of science who had come amongst them, and to recognise the fact that Birmingham with its varied industries, was deeply interested in the development of science. But, beyond the desire to show their hospitality and recognise the importance of science to their local industries, the people of Birmingham had endeavoured to express, in the welcome they had given to the Association, their lowly reverence for the majesty of science, and their recognition of the fact that man did not live by bread alone, and that in those great studies which exercised the mind and enlarged the boundaries of human knowledge there was something for human life rich, airy, elevating, and ennobling. (Applause.)

Mr. PENGELLY proposed a cordial vote of thanks to the Exhibition and Excursion Sub-committees, especially to the chairmen (Councillor Lawley Parker) and the Hon. A. C. G. Calthorpe, and the hon secretaries (Mr. C. J. Hart and Mr. Edwin Smith). He remarked that he had always been taught to believe that at Birmingham he should find Brummagem. He had been utterly disappointed, however. (Laughter.) He had not met with the article at all. (Applause.) There was no Brummagem in any of the buildings they had had visited; there was no Brummagem in any of the soirées—not even in the coffee—(laughter)—there was none in the Exhibition—(applause)—none at the garden parties, none in the paintings, none in the music, and none in any of the papers furnished to the sections by Birmingham men. (Applause.)

The motion was seconded by Professor ALEXANDER JOHNSON (Montreal) who, on behalf of the Canadian members, tendered hearty thanks for the hospitality which they had experienced.

Councillor LAWLEY PARKER acknowledged the compliment.

Sir RAWSON RAWSON proposed a vote of thanks to the Hospitality and Lodgings Sub-committee, and the Conversation and Evening Meetings Sub-committee, with special mention of the names of Messrs. Albert Cay, T. H. Russell, and C. E. Matthews. He said that he took part as a sectional officer in the meeting in Birmingham, in 1839. Then the members were numbered by hundreds, now they were numbered by thousands. (Applause.) In proposing that motion, he felt bound to add an expression of thanks on behalf of the members, for the hospitable way in which the Birmingham clubs had been thrown open to them. (Loud applause.)

Mr. C. E. MATTHEWS replied.

England for Canada this week, and he should not be able to attend any of the meetings of the council that intervened between this meeting and the one in Manchester, but if it were possible nothing would give him greater pleasure than to come to England again—(applause)—in order that he might resign his office into the hands of his friend, and be trusted more able successor, Sir Henry Roscoe. (Loud applause.)

The meeting then separated, after giving three hearty cheers for the president, and three more for Canada.

Great disappointment was felt in Burton yesterday when it became known that only twenty or thirty members of the British Association were likely to visit the town today. The Mayor and Corporation had, by request, taken up the arrangements for entertaining the expected party, and they had enlisted the help of a number of members of the Natural History and Archaeological Society, in order that the best arrangements for sight-seeing could be made. A public reception was arranged for, and the preparations were of a most elaborate character, it being fully expected that the visitors would number something like two hundred. A meeting of the local committee was called yesterday, and it was decided to abandon the elaborate arrangements. A telegram was despatched to Birmingham to that effect; but later in the day a reply was received stating that the excursion could not well be withdrawn from the list, and it was understood in Burton that the small party would visit the town. A luncheon had been arranged for, and a large number of the gentry, &c., of the district had been invited to meet the members of the association, but this was given up, and intimation to that effect was sent to the invited guests. Messrs. Allsopp and Sons and Messrs. Bass and Co. had also made extensive arrangements for the large number expected to visit their breweries; and a trip to Rolleston Church and Hall and Tutbury Castle and Church had been arranged for the afternoon. The latest information, however, respecting the matter was that the visit would be a purely private one, instead of the public one originally intended. The collapse of the affair was the theme of conversation in the borough yesterday afternoon.

THE VISIT TO CORNGRAVES WORKS.—In our account of the visit of a party of members of the British Association to the works of the New British Iron Company (Limited) on Tuesday, the name of Mr. George Allan, the manager of the company, who conducted the excursion round the works, was accidentally given as Mr. George Hall.

INFRINGEMENT OF THE GUN-BARRELS PROOF ACT.

At the Birmingham Police Court yesterday—before Messrs. Hill and Cartland—Harry Green, gun-action maker, Clifton Road, Aston, and Daniel Leonard, gun-finisher, Steelhouse Lane, were summoned for attempting to pledge a gunbarrel which was not properly proved.—Mr. Joseph Rowlands (law-clerk to the Birmingham Proof House) appeared to prosecute on behalf of the Guardians of the Birmingham Proof House, and stated that the charge was laid under the 122nd section of the Gun-barrels Proof Act, 1868, which provided that every person pawning or attempting to pawn or taking in pawn any small arms the barrels of which were not proved, and duly marked as proved, should be liable to forfeit £20. for every such offence; and section 109 stated that small arms should not be pledged before the barrels thereof had been proved at the Proof House. On the 6th of August the defendant Green went to the pledge shop of Mr. Aaron, Colmore Row, and tendered a gun in pledge. Mr. Aaron's assistant examined the gun, and found that the proper proof marks were not upon it. Green's attention was called to the fact, and he then said the gun was marked properly, and pointed to some marks on the barrel.—Mr. Rowlands read the various sections of the Act to the Bench, and remarked that it was required that barrels should be marked twice. They were first marked provisionally—that was when the barrels were in the tube state. When the actions were finished the Act required that barrels should again be marked what the Act termed as definitively. The barrel in question bore a provisional mark of the Birmingham Proof House, which had not been used since 1868.—Henry Horatio Payne, assistant to John Aaron, pawnbroker, Colmore Row, gave evidence supporting Mr. Rowland's statement, and added that when he asked Green where he got the gun from, he replied that he had it from Leonard.—Detective Stephenson stated that when he visited Leonard's the latter admitted that it was his.—Thomas Portlock, assistant proof-master, said that the barrel of the gun was provisionally marked, but had no definitive mark on it. The barrel bore a mark which showed that it had been submitted for final proof and rejected. In his judgment the gun would not be safe to the user.—Green said that he had no knowledge that the gun was not properly marked until he got to the pawnbroker's and the witness Payne pointed it out to him. Had it been a breech-loader he should have examined it before he took it.—Leonard said that he had used the gun for three years, and had no idea that he was infringing the law by sending it to pledge. The case against Green was dismissed, and Leonard was fined 40s. and costs.

EXPLOSION OF DYNAMITE.—Yesterday, Mr. James Russell, son of Mr. Russell, scrap-iron dealer, of High Oak, Pensnett, near Dudley, was seriously injured by an explosion of dynamite. Mr. Russell, sen., had purchased a number of heavy castings from the neighbourhood of Smethwick, and owing to the dense population in the district, it was deemed inadvisable to break them up with dynamite where they were lying. The castings were therefore taken to the Ketley Furnaces wharf by boat, and landed in a large open space. One of the charges hung fire, and Mr. Russell, jun., believing the fuse had expended itself, went towards the mass of metal. At that moment the dynamite exploded, and he was struck by one or two of the fragments. He was injured on various parts of the body—his right hand was seriously crushed, and it is feared he will lose his sight. Altogether Mr. Russell lies in a pitiable condition.

Artisans' Dwellings.—The Improved Lodging House in Rea Street Digbeth, built expressly for the purpose, is now open. Superior accommodation and moderate charges. Workmen and others will do well to give it a trial. A night porter 271.

The most refreshing breakfast beverage is a cup of the delicious Coffee sold at Barrow's Stores, Corporation Street, and Barrow Coffee Warehouse, 95, Bull Street. 25.

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