

T E N T S.

PHYSICAL GEOGRAPHY AND TOPOGRAPHY.

BY T. STERRY HUNT.

Basin of the St. Lawrence; Area; Mountain Ranges; Shickshock Mountains; Laurentides; General REGION; APPALACHIAN REGION; CHAMPAIGN REGIONS.

GEOLOGY OF ONTARIO AND QUEBEC.

BY ROBERT BELL.

Limited range of formations; Laurentian & LAURENTIAN ROCKS; their Economic Mineralizations of animal and plant life; HERONIAN; UPPER COPPER BEARING ROCKS OF LAKE St. CLAIR; Potsdam formation; Calciferous & Quebec Group; Birdseye and Black River formation; Utica formation; Hudson River & SERIES; Medina formation; Clinton form Guelph formation; Anticosti Group; Upper formation; Lower Helderburg Group; I formation; Corniferous formation; Hamil Chemung Group; CARBONIFEROUS SERIES; SUPERFICIAL GEOLOGY; GEOLOGICAL MAP.

ZOOLOGY.

BY H. ALLEYNE NICHOLSON.

Animals described; MAMMALIA; U INSECTIVORA; CHILOPODA; BIRDS; RA RASORES; GRALLATORES; NATTORES; REPTILIA; CROTALIDAE; CHELONIA; AMPHIBI SELACHII; GANOIDEI; TELEOSTEI; CYCLOPS.

HISTORICAL.

BY H. D. J.

Discovery; Society of 100 Associate real; Subjects; Engages; Indian Council; Early French Canadians; Fi Royal Intendants; Seven Years' War to the English Military Government; Compromise; American Revolution at Quebec; Effect of the War on Ca Iroquois Indians; Sir Guy Carleton; Canada; New Constitutions; Diss United States; Unsuccessful Invasion Renewal of Dissensions; Insurrection of Upper and Lower Canada; Subsident; Confederation; Dominion of Origins, &c.; Other Statistical tab

EDUCATIONAL SYSTEM.

BY J. GEORGE.

Private Schools; Influence of Legislation; Land Grants for Public Cornwall and Toronto; Distri Schools; Establishment of Indian Schools; University of Victoria College; Queen's College; Knox College; Regiopolis College; St. Provincial Normal School; University of College; Improvements in the High and Dumb School at Belleville; Colleges; Roman Catholic Convent Schools; Collegiate Institute; Maps and Apparatus; Meteorological Observations; National Depository; Summary of Progress; Main Features of the High School Systems.

RAILWAYS.

COMPILED FOR CANADA. 1881-82.

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Route; Question of Gauge; Interprovincial Negotiations; Consolidation; Capital Stock; Buffalo and Lake Huron; Capital Account; Change of Gauge; International Bridge—Great Western Railway—Detroit and Milwaukee Railway; Change of Gauge; Steamboat Service; Branch Lines; Galt and Guelph; Toronto and Hamilton; Sarnia Branch; Air Lines; Petrolia Branch; Wellington, Grey and Bruce; London and Port Stanley; Summary—Northern Railway; St. Lawrence and Ottawa; Brockville and Ottawa; Intercolonial; Nova Scotia; European and North American; Windsor and Annapolis; Midland; Cobourg, Peterborough and Marmora; South Eastern; Kingston and Pembroke; North Shore; Port Whitby and Port Perry; Toronto, Grey and Bruce; Toronto and Nipissing; Canada Southern—Prospective Business; Grades and Curves; Transfer at Detroit River; Financial—Montreal and Champlain; Carlton and Grenville; St. Lawrence and Industry; Province Line; Central Vermont; Northern Division; Montreal and Vermont Junction; Stanstead, Shefford and Chambly; London, Huron and Bruce; Montreal, Portland and Boston; Massawippi Valley; Sainte Marie; Quebec and Gosford; Canada Central; Credit Valley; Levis and Kennebec; Canadian Pacific; Port Dover and Lake Huron. MAP OF CANADIAN PACIFIC RAILWAY.

MAIN LINES.

FROM CANADIAN CITIES TO PLACES IN THE UNITED STATES.

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EAST AND SOUTH: Grand Trunk Railway—Montreal, and Quebec to Portland, Boston, etc.; to Bangor, Halifax, etc.; to the Mountains and Lake Regions; Quebec to Boston; to Lake Memphremagog, Lake Winnepesaukee, etc.; to New York—Central Vermont Railway—Extent of lines; Montreal to Boston via Lowell; via Lawrence; Montreal to New York; Montreal to the Northern and Central parts of New York State—South Eastern and Passumpsic Railways—Montreal and Quebec to Lake and Mountain Regions; to Boston and New York—Boston, Concord and Montreal—Montreal and Quebec to White Mountains and Boston; Lake and Mountain Regions to New York and Boston. FROM THE MARITIME PROVINCES: Intercolonial and European and North American Railways. LINES BETWEEN BOSTON AND NEW YORK: Old Colony and Newport Line; Providence and Stonington Lines; New York and New England Railroad; Worcester and Springfield Route. FROM OTTAWA, PRESCOTT EASTERN ONTARIO: Central Vermont Railroad; Rome, Watertown and Ogdensburg Railroad. WEST AND SOUTH: Grand Trunk Railway; Buffalo and Lake Huron Division; Great Western Railway; Canada Southern Railway; New York Central and Hudson River Railway; Erie Railway; Michigan Central Railroad.

CANADIAN STEAM NAVIGATION.

BY WM. CANNIFF.

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GEOLOGY OF NOVA SCOTIA,

BY HUGH FLETCHER.

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