

OIL ENGINES FOR FISHERIES.

The attention of Canadian manufacturers of oil engines suitable for fishing craft, is drawn to the increasing demand in Great Britain, by the report of Mr. J. E. Ray, Canadian trade commissioner at Birmingham. There seems to be a very keen competition in the supplying of oil engines for this purpose as all types of British fishing boats are being equipped with motors as auxiliary power. The leading British manufacturers of heavy type paraffin and hot-bulb engines are said to be extremely busy. A well-known firm in England secured in one week recently fourteen orders for paraffin motors of 55 and 75 b.h.p. to be installed in boats on the coast of Scotland.

The outfitting of these boats with motor power has had a remarkable growth during the last few years. Nearly all the new intermediate boats and yawls on the east coast of England have motors. Fishing craft, large and small, along the Irish coast and at the Isle of Man ports are also being fitted. The same applies to the south of England, to the Shetlands and to the west of Scotland. Scarcely a new boat is being turned out in which a motor is not installed.

PERSONALS.

WM. FORBES has been appointed road superintendent for the County of Oxford, Ont.

A. M. JACKSON, of Brantford, has recently been appointed engineer to the County of Brant.

GEO. B. TAYLOR was recently appointed superintendent of the power and water departments of the city of Medicine Hat, Alta.

E. R. SMITHRIM, B.A.Sc., has been engaged by the Public Utilities Commission of Strathroy, Ont., to superintend the construction of its distribution system for Hydro-electric power.

C. G. DAVEY, a 3rd year student in mechanical engineering at the University of Toronto, has been awarded the scholarship of the Boiler Inspection and Insurance Company of Canada.

CHAS. W. POWER, assistant engineer, City of Toronto, in charge of the Department of Railways and Bridges has resigned and on July 1st, will become associated with the Canadian Stewart Company, Toronto, as engineer in charge of harbor work.

CARL WEBER, the inventor of the Weber reinforced concrete chimney, has become president of the Gun-Crete Company of Chicago. The firm specializes in cement-gun work for engineering, mining and industrial structures, and is also introducing the Weber system of hollow concrete floor construction. These floors are erected without forms and are said to be sound, fire and water proof and of light construction.

At the University of Toronto commencement exercises held on June 5th, the professional degree of civil engineer of the University of Toronto was conferred upon Messrs. P. Gillespie, associate professor of applied mechanics; C. R. Young, assistant professor in structural engineering; T. H. Hogg, assistant hydraulic engineer, Ontario Hydro-Electric Power Commission, and S. N. Hill, Topographical Surveys Branch, Department of the Interior, Ottawa.

The degree of electrical engineer was conferred upon R. A. Sara, sales manager, Winnipeg Light and Power Department.

OBITUARY.

On June 1st, Mr. Chas. C. Nugent, of Toronto, was fatally injured in a motorcycle accident. Mr. Nugent was 35 years of age and a native of Ireland. Since his arrival in Canada seven years ago he has been engaged in civil engineering work, during which time he has been connected with the Toronto staff of the Canadian Pacific Railway.

The death was announced on June 2nd, of Mr. Wm. R. Perrin of Chicago, architect, engineer and contractor for the Toronto civic abattoir. Mr. Perrin was 54 years of age and was head of the firm of W. R. Perrin and Company, Chicago and Toronto.

In the list of those who met death in the disaster which befell the Empress of Ireland is included the name of Mr. A. E. Barlow whose activities in mining and geological work throughout the Dominion are widely known. Mr. Barlow was for many years connected with the Geological Survey of Canada. During another period of his career he held a professorship in McGill University, Montreal. For some years prior to his death he has been engaged in private practice as consulting engineer and geologist. Only recently Mr. Barlow made some extensive investigations in British Columbia in connection with which he took passage to England on the ill-fated liner.

On June 5th death came accidentally to Mr. Robt. H. Jupp, engineer for Simcoe County, Ont. Mr. Jupp was inspecting the construction of a bridge at Nicolston when he fell a considerable distance as a result of a misstep.

COMING MEETINGS.

AMERICAN SOCIETY FOR TESTING MATERIALS.—Seventeenth Annual Meeting to be held in Atlantic City, N.J., June 30th to July 4th, 1914. Edgar Marburg, Secretary-Treasurer, University of Pennsylvania, Philadelphia, Pa.

AMERICAN SOCIETY OF ENGINEERING CONTRACTORS.—Summer convention to be held at Brighton Beach, N.Y., July 3rd and 4th, 1914. Secretary, J. R. Wemlinger, 11 Broadway, New York.

UNION OF CANADIAN MUNICIPALITIES.—Annual Convention to be held in Sherbrooke, Que., August 3rd, 4th and 5th, 1914. Hon. Secretary, W. D. Lighthall, Westmount, Que. Assistant-Secretary, G. S. Wilson, 402 Coristine Building, Montreal.

AMERICAN PEAT SOCIETY.—Eight Annual Meeting will be held in Duluth, Minn., on August 20th, 21st and 22nd, 1914. Secretary-Treasurer, Julius Bordollo, 17 Battery Place, New York, N.Y.

CANADIAN FORESTRY ASSOCIATION.—Annual Convention to be held in Halifax, N.S., September 1st to 4th, 1914. Secretary, James Lawler, Journal Building, Ottawa.

ROYAL ARCHITECTURAL INSTITUTE OF CANADA.—Seventh Annual Meeting to be held at Quebec, September 21st and 22nd, 1914. Hon. Secretary, Alcide Chausse, 5 Beaver Hall Square, Montreal.

CONVENTION OF THE AMERICAN SOCIETY OF MUNICIPAL IMPROVEMENTS.—To be held in Boston, Mass., on October 6th, 7th, 8th and 9th, 1914. C. C. Brown, Indianapolis, Ind., Secretary.

AMERICAN HIGHWAYS ASSOCIATION.—Fourth American Road Congress to be held in Atlanta, Ga., November 9th to 13th, 1914. I. S. Pennybacker, Executive Secretary, and Chas. P. Light, Business Manager, Colorado Building, Washington, D.C.