

span of aircraft will not have any bearing on operations or require modification of buildings, as would be necessary with older type schemes of "fingers" or corridors extending from terminal buildings.

The manner in which the Dorval Air Terminal was planned permits the subway scheme to be adapted to it readily and the use of aeroquays will not cause any delay in the building programme.

### NEW SHELLFISH BEDS

Clues to the existence of several promising new shellfish grounds on Canada's east coast have been literally dredged up from the Atlantic by scientists of the Fisheries Research Board of Canada.

Exploratory fishing on the ocean floor by the Board's researchers for the Fisheries Department's Industrial Development Service has resulted in the discovery of stocks of scallops and shrimps in inshore and offshore waters around Newfoundland.

In a report on the year's activities at the Board's Biological Station in St. John's, Newfoundland, Director Dr. W. Templeman said that several new scallop beds of possible commercial value had been located in St. John Bay, Ingornachois Bay, Bonne Bay and Bay of Islands along Newfoundland's west coast. Similar finds were made in Fortune Bay, St. Mary's Bay and Placentia Bay on the south coast, but results were less favourable in the southwest area.

Good shrimp catches were made within a large area in the Gulf of St. Lawrence extending about 100 miles south from Port aux Choix on Newfoundland's west coast. Fair size stocks of shrimps were found on the southwest coast between Ramea Island and the mainland and from Burgeo to Rencontre West, and small areas in Fortune Bay and Bay D'Espoir also yielded good shrimp catches.

Deepwater exploratory fishing was referred to by Director Dr. J.L. Hart in outlining the work at the Board's Biological Station in

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The new system will mean greatly simplified "housekeeping" problems for the Department of Transportation matters such as snow removal and installation of underground services for gas, water, fuel, demineralized water for jet engines, electrical power and other services. It will also mean that variations in the wings

St. Andrews, New Brunswick. Promising new scallop beds were found on the southern part of St. Pierre Bank, following up a similar discovery on the northern part of this bank in 1954.

The new beds were described as small but promising, and are in from 24 to 26 fathoms of water. The larger of the two is about 12 square miles in extent, the smaller about four square miles. Commercially profitable catches of good-sized scallops with large, firm meats have been made.

### CIVIL AVIATION MEDICINE

Twenty-five experts in the field of civil aviation medicine met in Toronto last week to discuss problems arising from the rapid expansion of air travel and the increasing use of turbo-prop and jet-engined aircraft. Drawn from every section of Canada and meeting at the RCAF Institute of Aviation Medicine, the group consisted of medical examiners from the Department of Transport and six Civil Aviation regional medical officers. The course was organized and conducted by Dr. W.A. Prowse, Chief of the Civil Aviation Medicine Division of the Department of National Health and Welfare and associated with the Department of Transport in this work.

First session of its sort since 1956, its purpose was to assist the medical men who examine and evaluate pilots and other aviation personnel licensed by the DOT. Topics discussed included medical selection duties, crash injury, investigations crash pathology, trans-continental air travel and the transportation of the ill or injured. Lecturers were drawn from Ohio State University, Civil Aeronautical Administration of the United States, Saskatchewan Government Air Ambulance Service, TCA, Canadian Air Lines Pilots' Association, Defence Research Medical Laboratories, DOT and the RCAF Institute of Aviation Medicine. Papers were also presented for discussion by the universities of Toronto and Manitoba.

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The school from which he graduated... The academic courses taught at the school... of Gardening include a comprehensive study of such subjects as botany, horticulture, fruit and vegetable gardening, landscape art, arboriculture (the study of native and exotic trees and shrubs), plant pathology, soils and manures, and horticulture throughout the history of the school, the curriculum has been constantly revised and elaborated on to fill the increasing needs of its graduates. A major innovation at the school this year has been a course in tree work and care. Besides the expert training they receive in the practical and academic aspects of garden-keeping and horticulture, students of the school are required to take mathematics and English, including public speaking.