



CANADA

CANADIAN WEEKLY BULLETIN

INFORMATION DIVISION • DEPARTMENT OF EXTERNAL AFFAIRS • OTTAWA, CANADA

Vol. 17 No. 19

May 9, 1962

CONTENTS

Extensive Museum Research Programme	1
Giant Aerial Survey	2
New Canada Council Members	2
Canada at French Fair	2
Forestry Agreement	3

Recent Cultural Awards	3
Emergency Broadcasting	3
Canada's New African Posts	4
Roosevelt Memorial Bridge	4
Farm Cash Income	4

EXTENSIVE MUSEUM RESEARCH PROGRAMME

National Museum scientists are packing their note-books and pick-axes in preparation for this summer's research programme. Archaeologists, palaeontologists, zoologists, botanists, ethnologists, linguists and folklorists will be north, south, east and west probing into past cultures and searching for artifacts to shed more light on Canada's past. "More than 50 parties of museum scientists and scientists undertaking work by contract for the museum will be out this summer," stated Resources Minister Walter Dinsdale. "This is one of the largest research programmes that the museum has ever put in the field". Research will range from work on prehistoric sites in the Maritimes to an investigation of marine fish in the Canadian Arctic and a study of the birds of the northern interior of British Columbia.

Quebec will be covered by ten parties that will study the botany of the northern boreal forest and do extensive research on Indian cultures, folk-lore, and mammals of the province. A continuing study of mammals in the Eastern Townships and Gaspé will be carried out by Dr. A.W.F. Banfield, Chief Zoologist. Miss Carmen Roy and R.L. Séguin will extend the range of their previous studies of folklore. M.A. Tremblay of Laval University will investigate the family system of Canadians of Acadian descent.

In Ontario, scientists will look into many matters, from field studies of birds, mosses, and fresh water molluscs, to the folk music of "New Canadians". Father Jean Trudeau, of the Catholic University of America, Washington, D.C., will study the changing culture of the Attawapiskat Indians on the west coast of James Bay. J.N. Emerson of the University of Toronto will investigate prehistoric sites in the central part of the province.

In the Prairie Provinces, scientists will be carrying out a wide range of studies that includes reptiles, amphibians, and botany. Dr. Wann Langston, Jr., Chief Palaeontologist, will continue his work on the dinosaurs in southwestern Saskatchewan and southern Alberta. Dr. W. Dunning of the University of British Columbia will carry out research into the nature of the Ojibwa family organization in the Winnipeg area.

Prehistoric sites in the Fraser Valley Canyon in British Columbia will be studied, as well as the birds

PROVINCIAL PROJECTS

Ten parties will be in the Maritime provinces. Dr. T.F.S. McFeat is continuing his studies of the New Brunswick Malecite Indian community and A.D. DeBlois will initiate a study of the Malecite language. One of the world's foremost folklore specialists, Dr. M. Andral, Assistant Director of the Department of Ethnomusicology, Musée des Arts et Traditions Populaires, Paris, has been engaged to survey and analyze the folk music of the Eastern provinces. Zoological studies are to be carried out in western Nova Scotia, as well as archaeological and palaeontological research.

(Over)

of the northern interior and the fossil fishes of the Wapiti Lake area. Assistant Ornithologist S.D. MacDonald will collect birds in the northern interior and C.E. Borden of the University of British Columbia will study prehistoric sites.

NORTHERN PROJECTS

Ten parties will work in the North. Three archaeological parties will investigate prehistoric sites in the Franklin and Mackenzie Districts. Dr. Richard S. MacNeish, Senior Archaeologist, will undertake research on the early prehistoric sites in the northern Yukon. This is a continuing project which has provided much new and significant information on the early peoples who reached North America from Asia. Father G.M. Rousselière, an archaeologist, will explore prehistoric sites in the Franklin District. The Eskimo family organization and the language of the Athabaskan Indians will also be the subject of study by ethnologists.

GIANT AERIAL SURVEY

A \$4.5-million programme of aeromagnetic surveys, involving the Federal Government, five provincial governments and three Canadian air-survey companies and covering over 500,000 square miles of territory in the Canadian Shield, was announced recently by the Minister of Mines and Technical Surveys, Mr. Jacques Flynn.

The project is part of the \$18-million federal-provincial programme of aeromagnetic surveys announced last year, which will take 12 years to complete, will cover 1,800,000 square miles of great blocks of partly unsurveyed territory in the Canadian Shield, and will involve 3,600,000 miles of flying. Participating with the Federal Government on an equal cost-sharing basis are Alberta, Saskatchewan, Manitoba, Ontario and Quebec. The three companies which have contracted to carry out the surveys are Aero Surveys Limited of Vancouver, and Canadian Aero Service Limited and Spartan Air Services Limited, both of Ottawa.

The 1962 programme involves over a million line-miles of flying. Each contract covers a four-year period, representing three years of actual flying and one year for clean-up of compilation. The contracts also call for production of the resultant aeromagnetic maps within one year of the flying of an area. Present plans call for further similar contracts in 1965, 1968, and 1971. The completion of the entire programme is scheduled for 1973.

NEW CANADA COUNCIL MEMBERS

Prime Minister Diefenbaker has announced a number of appointments and re-appointments to the Canada Council of Arts, Letters and Social Sciences.

Lieutenant-Colonel Douglas Black Weldon, Chairman of the Board of the University of Western Ontario and Chairman of Midland Securities Corporation,

London, Ontario, has been appointed Chairman to succeed Dr. Claude Bissell, who asked to be relieved of his post because of other commitments. Gérard Filion, published of *Le Devoir*, Montreal, has been appointed Vice-Chairman. These two appointments become effective immediately. Others include Trevor F. Moore, Vice-President and Director of Imperial Oil Limited, Toronto, D. Park Jamieson, former President of the Canadian Bar Association, and Samuel Steinberg, Chairman and President of Steinberg's Limited, Montreal.

The new appointments, which become effective May 14, are to replace members who, under the terms of the Canada Council Act, cannot be re-appointed.

CANADA AT FRENCH FAIR

A touch of early Canadian-French history enhanced the Canadian exhibit at the International Trade Fair, Lyons, France, March 25 to April 2. A canoe of the type used by the *coureurs de bois* was a feature of the display, while the four-colour booklet describing and illustrating the Canadian displays had as its cover a reproduction of an old painting of Jacques Cartier and the French colonists disembarking in Canada in 1542.

There was nothing old-fashioned or primitive about the Canadian products shown at the fair, however. Twelve companies displayed the latest developments and most modern styling available in widely diversified product fields. The 36-page publication, *Le Canada, source de produits de qualité*, prepared by the Department of Trade and Commerce, described the products on display in the Canadian portion of the Lyons Fair and the highlights of each company.

COSMETICS AND CULTURE

It outlined the story of a Montreal manufacturer of beauty preparations who had learned his trade in Paris and had seized this opportunity to take his quality Canadian products back to France, the cradle of the cosmetics industry. A specialist in custom-made cosmetics, the firm owned by this man already works closely with the Canadian Broadcasting Corporation and live theatre in the Montreal area.

The booklet also included: A description and photograph of the latest stereophonic and high-fidelity equipment for home entertainment incorporated in a fine piece of furniture; a wide range of textiles from two of the most modern mills in the world; some of the light amber whisky that has brought Canada world fame; low-cost, high-efficiency heating equipment; plywood in a great variety of new uses; electrical equipment ranging from an alarm clock that lights the sleeper to wakefulness through a selection of the most up-to-date washers, driers and refrigerators to a counter-top key-cutting machine for use in hardware stores; marine hardware and boat accessories; scientifically-designed body-building equipment; and information on Canada's modern harbour facilities and access to shipping routes.

FORESTRY AGREEMENT

A new federal forestry agreement with the provinces provides for a contribution of close to \$16 million by the Federal Government for the two years starting April 1, 1962. It covers in a "single package" federal aid formerly available under three separate agreements.

According to Department of Forestry officials, the main feature of the new agreement is flexibility. A province may expend its entire allotment for forest-access projects, which include construction of access roads and airstrips for forestry purposes. Up to 60 per cent of the provincial allotment may be claimed for inventory, reforestation, fire protection and, for the first time, for stand-improvement projects. The provinces, therefore, have wide discretion in allocating federal aid among the specified fields of work.

BASIS OF FEDERAL AID

Federal assistance is based on payment of 50 per cent of provincial costs, but reforestation is the one exception. The Federal Government pays \$15 a thousand trees planted, \$2 an acre seeded and \$4 an acre seeded with ground preparation. In addition, a quarter of the cost of establishing new forest nurseries is contributed.

Other changes incorporated in the new agreement: costs of management-type surveys are now included as sharable, and the reforestation of occupied or unoccupied Crown land qualifies for assistance provided it is carried out by the province.

Since 1951, more than \$25 million in federal funds have been contributed to the provinces under forestry agreements, plus \$5 million for aerial spraying against budworm infestations in New Brunswick and, on a smaller scale, in British Columbia.

The Federal Government has paid \$9 million for forest-access roads built by the provinces since 1958 and \$5 million in the last five years to assist the provinces with capital expenditures for fire prevention, detection and suppression equipment, airfields and improvements, and the hiring of aircraft.

PROVINCIAL INVENTORIES

Other work accomplished with federal assistance has included the completion of forest inventories by seven provinces. As a result of these inventories, new woods operations have sprung up, particularly in the British Columbia interior, and new pulp and paper mills have been built or are planned in other areas of Canada.

The Federal Government has contributed under the agreement to the establishment of 15 new forest nurseries and the planting of 140 million trees. Reforestation has become more and more geared to, and integrated with, current logging operations.

Under a special stand-improvement agreement with the Province of Nova Scotia, designed to provide woods experience for coal miners laid off in

the Cape Breton area, the Federal Government is providing \$280,000. At the conclusion of this programme, it is expected that many of the miners will be able to find gainful employment with industry or other employers engaged in forestry operations. To date, as many as 160 miners have been employed under this programme.

RECENT CULTURAL AWARDS

A photographic record of several historic streets in Eastern Canada will be compiled with the help of a \$3,500 Canada Council grant. Eric Arthur, Professor of Architecture at the University of Toronto, hopes to preserve pictorially some of the buildings in Halifax, Nova Scotia, Charlottetown, Prince Edward Island, St. John's, Newfoundland, and Saint John, New Brunswick, that may be lost in urban redevelopment programmes.

Several other grants to organizations and individuals were announced following the recent meeting of the Council. The National Youth Orchestra was awarded \$15,000 to hold sessions in Toronto during the 1962 season. Under the direction of such well-known conductors as Walter Susskind, Wilfrid Pelletier and Victor Feldbrill, the NYO has made remarkable progress since its establishment in 1960. Concerts given recently by the orchestra in Montreal and Ottawa were highly acclaimed by critics and public alike.

Among individuals receiving assistance from the Council were violinist Betty Jean Hagen, who was awarded a \$1,000 travel grant to enable her to compete in the Tchaikowsky Competition being held in Moscow in April 1962, and Lois Smith, Prima Ballerina of the National Ballet of Canada, who will study with the Leningrad Kirov Ballet during the summer with the help of a scholarship of \$2,260.

EMERGENCY BROADCASTING

The Emergency Broadcasting Network will be expanded to include all radio and television stations in Canada, the Department of Transport announced recently. In a national emergency, the network would carry warnings and instructions from federal and regional control studios linked with Army warning centres. Co-ordinated by the Canadian Broadcasting Corporation under the control of the Minister of Transport, the network will include both private and CBC stations.

Existing CBC network connections will be used and additional connections will be made where necessary. The network will be kept in a constant state of readiness. In the event of a national emergency, all broadcasting stations in operation at the time would remain on the air, and the radio stations which had shut down would be re-opened. All stations would broadcast only official warnings and instructions.

CANADA'S NEW AFRICAN POSTS

The Secretary of State for External Affairs, Mr. Howard Green, recently announced that the Canadian Government had further extended its diplomatic relations in Africa to include four additional states - Dahomey, Niger, Ivory Coast and Upper Volta.

The Government of Canada has appointed Mr. T. LeM. Carter, Canadian High Commissioner in Lagos, Nigeria, as Canadian Ambassador to Dahomey and Niger. Mr. Carter is concurrently Canadian Ambassador to Senegal and High Commissioner to Sierra Leone, and will discharge his responsibilities in Dahomey and Niger by means of periodic visits to Porto Novo and Niamey.

Mr. B.M. Williams, High Commissioner for Canada in Accra, Ghana, has been named Canadian Ambassador to the Ivory Coast and Upper Volta. Mr. Williams, who will continue to reside in Accra, is also accredited as Canadian Ambassador to Guinea and Togo.

EARLIER APPOINTMENTS

In February diplomatic relations were established with Cameroun, Chad, Gabon and Congo (Brazzaville). The new appointments mentioned above complete the programme announced earlier this year to strengthen Canada's ties with the French-speaking countries of Africa through the expansion of diplomatic representation.

With the establishment of relations between Canada and these newly independent states, there will be increased opportunities for mutually beneficial contacts in the political, commercial and cultural fields between Canada and the nations of Africa.

ROOSEVELT MEMORIAL BRIDGE

Mr. David J. Walker, Minister of Public Works, recently announced that Canada had been informed that the Government of the United States had agreed that the bridge being built between Lubec, Maine, and Campobello Island, New Brunswick, should be named after former President Franklin Delano Roosevelt. In making the announcement, Mr. Walker said that the U.S. Government wished to indicate its appreciation "for this courteous gesture on the part

of those persons in New Brunswick who have associated themselves with this proposed action". The proposal was made by the Campobello Island Board of Trade following a joint meeting with the Selectment of Lubec, Maine. Canada's agreement was announced earlier by the Prime Minister Diefenbaker.

The proposal that the bridge should be named in honour of the former President was suggested by the fact of his close association with Campobello Island, N.B., where he had a summer home. It was his favourite retreat, and he became well known to the people of Campobello during his many visits there.

The bridge is expected to be completed and open for traffic this autumn. It is being built jointly by the Province of New Brunswick and the State of Maine, with the Government of Canada paying two-thirds of the cost of the Canadian half of the structure. The contract, for \$836,202.50, was awarded on December 16, 1960. The bridge will operate free of tolls and will replace a ferry service which now connects Campobello Island and Lubec.

FARM CASH INCOME

Canadian farmers received a record estimated total of \$2,958.5 million from farming operations in 1961, larger by 3.5 per cent than the previous record of \$2,859.1 million in 1952, and 6.4 per cent higher than 1960's \$2,781.5 million. Included in these estimates recently issued by the Dominion Bureau of Statistics are cash income from the sale of farm products, Canadian Wheat Board participation payments, net cash advances on farm-stored grains, and deficiency payments made under the present farm prices support programme.

The more important contributions to the increase in farm cash income between 1960 and 1961 were made by wheat, flaxseed, fruits and vegetables, tobacco, cattle, calves, dairy products, poultry products, and Canadian Wheat Board participation payments. Offsetting these gains to some extent were greatly reduced returns from potato sales, a substantial net repayment of cash advances on farm-stored grains in Western Canada, and lower income from oats and barley.