

II. THE PROGRESS AND PRESENT POSITION OF ECONOMIC DEVELOPMENT.

(A) NATURAL RESOURCES

A preliminary survey of the Natural Resources of Canada and their relative importance.

From the Law Dept.-
3rd week in January: a lecture on Land Tenure in Canada.

- (1) AGRICULTURE : the pre-eminent basic activity of Canada. A brief history of agricultural development including the Land Tenure system.

From Macdonald College: 4th week in January: a lecture on "How Science has helped Agriculture".

WHEAT : conditions necessary for successful growth: varieties of wheat. State aid to agriculture. The work of the Dominion Experimental Farms and of the Schools of Agriculture. Economics of the Wheat Harvest:-Costs of production; use of mechanical power ; labour supply. Average yield of recent harvests. The function of the Board of Grain Commissioners. The transport of grain. Freight charges and their control. The work of the Wheat Board during the War.

From Dean McKay, Faculty of Arts: 1st. week in February: a lecture on some aspect of Life and Farming in the Prairie Provinces.

The growth and history of pooling organizations in marketing. The market price of wheat - how it has fluctuated in the past ; conditions which determine it, and the possibilities and advantages of greater stabilization. Credit facilities for the farmer.

The production and marketing of the following, treated less fully,

OTHER FIELD CROPS.

LIVE STOCK FARMING : Dairying. The Beef Cattle interest and the story of the cattle "embargo". Mixed Farming and its future.

FRUIT FARMING : The growth of Co-operative Methods.

- (2) FORESTRY : Survey of the Forest Resources. Forest administration and fire prevention. Depletion of reserves and afforestation. The market for forest products, treated briefly and resumed later under Manufactures. The organization of the lumbering industry.

From the Department of Metallurgical Engineering: 1st. week in March: a lecture on Modern Methods of Ore Treatment in Gold Mining.

- (3) MINING : outline of the history and development of mining in Canada. Coal-mining methods, organization and difficulties with illustrations from Nova Scotia and Alberta. Gold mining; distribution of gold-fields; treatment of ores; recent developments in Northern Ontario. Other minerals. The finance of mining companies.

From Major Forbes: a lecture on "What Canada offers to the Amateur Fisherman."

- (4) FISHERIES : The sea Fisheries. Inland Fisheries. Fish canning and curing. Marketing.

From the Department of Electrical Engineering: Last week in March: a lecture on "The Future of Hydro-Electric Power in Canada."

- (5) HYDRO-ELECTRIC POWER : Potential resources. Development and economic factors concerned. Installation and transmission costs. The Hydro-Electric Power Commission of Ontario. The export question.

From the Medical Faculty: 1st. week in April: a lecture from some Medical man who has recently toured the Indian country on a Medical Mission.

- (6) TRAPPING : Historical importance of the fur trade. Present organization.