

**Subsection 5.—Other Research Organizations.\***

**The Research Council of Alberta.**—The Research Council of Alberta was organized in 1919 under the name of the Scientific and Industrial Research Council of Alberta and was attached to the Department of the Provincial Secretary. The Council was affiliated closely with the University of Alberta. Its laboratories were located in the University buildings and much of the research work of the Council was directed by members of the University staff. Two full-time, senior research workers were appointed and given university status. The Council received a direct government appropriation for its work. Investigational work included study of the coal resources of the Province, geological surveys, the bituminous sands of the Athabaska region, soil surveys, natural gas, and other problems. Annual Reports were published.

The Council was incorporated in 1930 by an Act of the Legislature under the name of the Research Council of Alberta and was attached to the Executive Council of Alberta.

Government appropriations for the Research Council were discontinued in 1933 because of the depression and have not been revived. However, the Council was not disbanded. The University took over the senior members of its research staff and provided funds for the continuance of part of its program of work. This arrangement still holds. Publication of annual reports was continued until 1935.

At present the Research Council is continuing, in a modest way, with the study of the coal resources of the Province. In addition, it is co-operating with the Provincial Government in the making of gasoline surveys and in the testing of petroleum products for specification purposes. The organization and laboratories of the Council are still intact and its work can be expanded whenever funds are made available.

**The Ontario Research Foundation.**—The Ontario Research Foundation was established by an Act of the Legislature in 1928. An endowment fund was created from subscriptions received, over a period of five years, from manufacturers, corporations, and private individuals, and from contributions by the Provincial Government on a dollar-for-dollar basis. Quarters in Queen's Park were set aside by the Government for offices and laboratories. At the beginning of 1940 there were 27 full-time research men on the staff as well as administrative officers and technical assistants.

Following the provisions laid down in the Act, researches have been carried out to assist agriculture and industry and to develop the natural resources of the Province. The following are examples of the types of investigations conducted by this institution.

Members of the staff in agriculture have studied the southeastern portion of the Province and have published three papers dealing with its physiography, climate, and soil. These papers give a comprehensive picture of the fundamental factors affecting crop yields, and their practical value can be readily appreciated. A similar study of the agricultural section of northern Ontario has been commenced. A survey is being made of the apple orchards in Ontario with a view to determining not only the most suitable varieties for different areas but also suitable areas for commercial production. An economic survey of dairy farms in the eastern part of the Province has been commenced as a preliminary step in a study of cheese production.

\* The material in this subsection has been prepared from information supplied by the various organizations covered.