

43.—Dominion Experimental Farms and Stations, 1918.

Farm or Station.	Province.	Acreage.	Date established.
Central Farm, Ottawa.....	Ontario.....	467	1886
Kapuskasing Station.....	Ontario.....	1,000	1916
Harrow Tobacco Station.....	Ontario.....	49	1909
Charlottetown Station.....	Prince Edward Island.....	100	1909
Nappan Farm.....	Nova Scotia.....	300	1886
Kentville Station.....	Nova Scotia.....	294	1912
Fredericton Station.....	New Brunswick.....	520	1912
Ste. Anne de la Pocatière Station.....	Quebec.....	340	1911
Cap Rouge Station.....	Quebec.....	339	1911
Lennoxville Station.....	Quebec.....	455	1914
Spirit Lake Station.....	Quebec.....	1,200	1916
Farnham Tobacco Station.....	Quebec.....	65	1912
St. Jacques l'Achigan Tobacco Station..	Quebec.....	8	1909
Brandon Farm.....	Manitoba.....	625	1886
Morden Station.....	Manitoba.....	280	1915
Indian Head Farm.....	Saskatchewan.....	680	1886
Rosthern Station.....	Saskatchewan.....	650	1908
Scott Station.....	Saskatchewan.....	520	1910
Lacombe Station.....	Alberta.....	850	1907
Lethbridge Station.....	Alberta.....	400	1906
Invermere Station.....	British Columbia.....	53	1912
Summerland Station.....	British Columbia.....	550	1914
Agassiz Farm.....	British Columbia.....	1,400	1886
Sidney Station, Vancouver Island.....	British Columbia.....	125	1912

In addition there are eight sub-stations, viz.: Salmon Arm, B.C.; Swede Creek, Yukon Territory; Fort Vermilion, Grouard and Beaverlodge, Alberta; and Forts Smith, Resolution and Providence, Northwest Territories. Experimental work under the Division of Illustration Stations is conducted on 14 farms in Saskatchewan, thirteen in Alberta and thirteen in Quebec.

Organization of the System of Experimental Farms.—The Central Farm at Ottawa, as its name implies, is the centre or headquarters of the system. Thereat are situated the Director, having control and general supervision of the whole, and the chief technical officers, having charge each of his special line of work, both at the Central and branch Farms. At Ottawa, the policy to be pursued throughout the system is settled by agreement after discussion by the Director, the technical officers and the Superintendents on whose branch Farms the work is to be conducted. The technical staff at Ottawa supervise the actual experimental work at the Central Farm. At the branches, the Superintendents are in charge of the carrying out of the various lines of general experiment and also conduct experiments which are of local importance.

The Divisions at Ottawa, which also represent the different lines of work carried on throughout the system, and which have each a technical officer in charge, are as follows: (1) Animal Husbandry; (2) Bees; (3) Botany; (4) Cereals; (5) Chemistry; (6) Extension and Publicity; (7) Economic Fibre Production; (8) Field Husbandry;