

for the Prairie Provinces. This research work has already had a profoundly ameliorating effect upon Canadian agriculture; statements regarding the work now under way at the Dominion Experimental Farms and Stations and at Provincial Agricultural Colleges and Experimental Stations are appended.

(A) Dominion Experimental Farms and Stations.

Inaugurated in 1886 by Act of Parliament (49 Vict., c. 23), the Dominion Experimental Farms system was at first made up of the Central Farm at Ottawa and four Branch Farms:—one at Nappan, Nova Scotia, for the Maritime Provinces; one at Brandon for Manitoba; one at Indian Head for the Northwest Territories; and one at Agassiz for British Columbia.

The opening up and rapid settlement of the Dominion have led to a corresponding increase in the number of Experimental Farms and Stations.¹ These, with an Experimental Fox Ranch, now total 27, with a total acreage of 14,255-81, as compared with the original five farms, with a total acreage of 3,472, established in 1886. The following table shows the present number of Farms and Stations, with the acreage of each and the date of establishment.

DOMINION EXPERIMENTAL FARMS AND STATIONS, 1923.

Farm or Station.	Province.	Acreage.	Date established.
Central Farm, Ottawa.....	Ontario.....	825-5	1886
Kapuskasing Station.....	Ontario.....	1,270	1910
Harrow Station.....	Ontario.....	198-3	1909
Charlottetown Station.....	Prince Edward Island.....	173-1	1909
Summerside Fox Ranch.....	Prince Edward Island.....	5	1925
Nappan Farm.....	Nova Scotia.....	465	1886
Kentville Station.....	Nova Scotia.....	452-9	1912
Fredericton Station.....	New Brunswick.....	525	1912
Ste. Anne de la Pocatière Station.....	Quebec.....	251	1911
Cap Rouge Station.....	Quebec.....	345-3	1911
Lennoxville Station.....	Quebec.....	600	1914
Farnham Station.....	Quebec.....	95	1912
La Ferme Station.....	Quebec.....	1,200	1916
L'Assomption, P.Q.....	Quebec.....	160	1928
Brandon Farm.....	Manitoba.....	652	1886
Morden Station.....	Manitoba.....	302	1915
Indian Head Farm.....	Saskatchewan.....	1,320	1886
Rosthern Station.....	Saskatchewan.....	650	1908
Scott Station.....	Saskatchewan.....	520	1910
Swift Current Station.....	Saskatchewan.....	800	1920
Lacombe Station.....	Alberta.....	396	1907
Lethbridge Station.....	Alberta.....	500	1906
Invermere Station.....	British Columbia.....	49-6	1912
Windermere Station.....	British Columbia.....	425	1923
Summerland Station.....	British Columbia.....	545	1914
Agassiz Farm.....	British Columbia.....	1,400	1886
Sidney Station, Vancouver Island.....	British Columbia.....	130	1912

In addition there are nine sub-stations, *viz.*:—Wainwright, Alberta; Salmon Arm, B.C.; Fort Vermilion and Beaverlodge, Alberta; Forts Smith, Resolution, Providence and Good Hope, Northwest Territories; Horse Farm, St. Joachim, Que., (operated from Cap Rouge). Experimental work under the Division of Illustration Stations is conducted on 12 farms in Prince Edward Island, 16 in Nova Scotia, 18 in New Brunswick, 63 in Quebec, 15 in Ontario, 13 in Manitoba, 27 in

¹ The five original farms established in 1886 are known as "Experimental Farms"; those added since are styled "Experimental Stations". No distinction in the work is implied by these titles.