

temporary workers are usually taken on. Each laboratory carries on extension work among the growers and investigations on the particular disease problems of the district it serves. The Rust Research Laboratory at Winnipeg was organized for the sole purpose of investigating the important cereal rust problem. Some idea of the amount of work, present standing and accomplishments of these laboratories may be obtained from the last printed annual Report of the Dominion Botanist for the year 1930. This a 185 page report all of which excepting 17 pages are reports on plant pathological work, most of which is of an investigational nature. This covers studies on diseases of all types, including cereals, vegetables, ornamentals and trees.

It is believed that an annual loss of 2 per cent of the total agricultural crop of Canada is a very conservative estimate of the damage done by disease in plants. This amounts to an annual loss of many millions of dollars. This year the appropriation to the Division of Botany based on the Government estimates has been cut to \$160,000, which is approximately only one-half the amount they spent in their work last year. Both amounts are very small compared to the total losses due to plant diseases, and this would seem to justify the continued expenditure of the larger amount even in times of economic depression such as these. The chances for profitable growing of plants with low price levels is much less today than in more prosperous times, and so the grower is much more in need of such help as the Botany Division can and does supply. This service can be properly and adequately maintained only by the necessary financial government support. The appropriated sum of \$160,000 seems entirely inadequate and must result in restriction and impairment of work so advantageous to agriculture. Many examples of the services rendered by the Division might be