

LABORATORY
OF THE
INLAND REVENUE DEPARTMENT,
OTTAWA CANADA.

BULLETIN No. 101.

STANDARD FERTILIZERS, 1905.

OTTAWA, 7th April, 1905.

WM. HINSWORTH, Esq.,
Acting Deputy Minister of Inland Revenue.

SIR,—I beg to submit the results of analysing 117 standard samples of fertilizers, which, in accordance with the provisions of the Fertilizers Act, 1890, were sent to the Minister of Inland Revenue as representing the goods which the manufacturers propose to offer for sale in the Dominion during the present year. These samples should, according to the Act, be sent in before the end of the month of January in each year, but it was not until about the middle of March, 1905, that the last of them were received. The following is a statement of the number of such standard samples which have been submitted to this Branch during the past nine years:—

In 1897 there were analysed 107 samples.

1898	"	124	"
1899	"	154	"
1900	"	107	"
1901	"	102	"
1902	"	106	"
1903	"	128	"
1904	"	111	"
1905	"	120	"

The tabulated statement appended to this report gives the designations of the various brands of fertilizers, the names of the manufacturers or importers, the claims made as regards their fertilizing constituents, and the actual percentage of these found in the standard samples on analysis in this laboratory. The guaranteed contents must be understood to indicate only the lowest percentages claimed on the manufacturer's label or given in his correspondence with the Department.

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