## LABORATORY

# INLAND REVENUE DEPARTMENT 

OTTAWA, CANADA

BULLETIN No. 290
Coffee and Coffee Substitutes.

Ottawa, Oct. 3, 1914.

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Deputy Minister, Inland Revenue.

Sir, - I have the honour to hand you a report upon three hundred and thirtynine (339) samples procured throughout the Dominion by our food inspectors in November, December and January last.

These have been supplied on demand for Coffee, or Coffae Substitutes. Coffee Subvitutes are usually compounds consisting of varying percentages of Coffee with chicory or roasted grain or peas, or mixtures of these. Thirty samples (30) sold as coffee substitutes contain no coffee. The following is the record for articles sold as Coffice Substitutes.

| Consisting of " | Coffee and Chicory roasted cereals only | 12 samples. 24 samples. . 30 samples. |
| :---: | :---: | :---: |
|  | Totai | 66 samples. |

The articles mentioned are properly sold as coffee substitutes; or by such description of each as shall inform the parchaser fully regarding the article supplied to him.

Thirteen samples (13) are so-called Extracts of Coffee. Most of these contain the soluble matter of chicory ; but as this collection was specially directed to examination of the solid article, a detailed study of Coffeo Extracts is left for a later report. For the same rewon no work has been done upon 5 samples of so-called Condensed Coffees, which were collected through mistakes on the part of our inspectors.

One hundred and ninety-nine (199) samples, sold as coffee, are found to be true to name, and are described as genuine in this report.

There remain fifty-six (56) samples to be considered. All of these were supplied to the inspector on a demand for Coffec. In eight (8) cases the amount of foreign matter is so small that it is reasonable to explain its presence as accidental. Very frequently the same mill is used in grinding alternately a pare coffee and a mixture, and in this way a trace of chicory may find its way into a sample intended to be coffee only. I have marked such cases as "doubtful".
$6 \times 344-1 \frac{1}{2}$

