



LABORATORY
OF THE
INLAND REVENUE DEPARTMENT
OTTAWA, CANADA

BULLETIN No. 288

CONFECTIONERY

Geo.

pure

may
are

beyc

was
repe
take
this
part

con
the

LABORATORY
OF THE
INLAND REVENUE DEPARTMENT

OTTAWA, CANADA

BULLETIN No. 288

CONFECTIONERY

OTTAWA, June 11, 1914.

GEO. W. TAYLOR, Esq.,
Acting Deputy Minister Inland Revenue.

SIR,—I beg to hand you a report dealing with 174 samples of confectionery (candy) purchased by our inspectors in June, July and August of last year.

These have been specially examined with regard to the presence of Arsenic, which may enter into the composition of candies either through the dye-stuffs with which they are coloured, or the glucose which is largely used in their manufacture.

It is satisfactory to know that in no case has arsenic been found in these samples, beyond such minute traces as are entirely harmless.

Some other work has been done upon these samples, and is reported herein; but it was not considered necessary to make complete analysis of them. The Cane Sugar reported has regard to that found as Cane Sugar in the product; and is not to be mistaken as indicating the amount of Cane Sugar used in their manufacture. Much of this is necessarily converted into invert sugar in process of manufacture, and this is particularly the case where acid ingredients are employed.

The figures introduced into this report will be made use of in future work upon confectionery if it should be found necessary to investigate in detail the composition of the article.

I beg to recommend publication of this report as Bulletin No. 288.

I have the honour to be, Sir,
Your obedient servant,

A. MCGILL,
Chief Analyst.

| Date of Collection. | Nature of Sample. | No. of Sample. | Name and Address of Vendor. | Cost. | | Name and Address of Manufacturer or Furnisher as given by the Vendor. | |
|---------------------|-------------------|----------------|-----------------------------|-----------|--------|---|------------|
| | | | | Quantity. | Cents. | Manufacturer. | Furnisher. |

DISTRICT OF NOVA SCOTIA—

| 1913. | | | | | | | |
|--------|----------------|-------|---|---------|----|--|-----------------|
| July 9 | Confectionery. | 54152 | F. H. Woolworth Co., Halifax, N.B. | 1½ lbs. | 30 | Moirs, Ltd., Hal- fax, N.S. | Manufactures... |
| " 9 | " .. | 54153 | " " .. | 1½ " | 23 | " " .. | " .. |
| " 9 | " .. | 54154 | " " .. | 1½ " | 15 | " " .. | " .. |
| " 9 | " .. | 54155 | Moirs, Ltd., Halifax, N.S. | 1½ " | 15 | Vendors ..... | ..... |
| " 9 | " .. | 54156 | " " .. | 1½ " | 23 | " " .. | ..... |
| " 9 | " .. | 54157 | " " .. | 1½ " | 45 | " " .. | ..... |
| " 9 | " .. | 54158 | " " .. | 1½ " | 30 | " " .. | ..... |
| " 14 | " .. | 54159 | H. H. Brown Estate, Halifax, N.S. | 1½ " | 27 | C. J. Hamilton & Sons, Pictou, N.S. | Manufactures... |
| " 14 | " .. | 54160 | G. J. Hamilton & Sons, Halifax, N.S. | 1½ " | 15 | " " .. | ..... |
| " 14 | " .. | 54161 | " " .. | 1½ " | 12 | " " .. | ..... |

DISTRICT OF NORTHERN NOVA SCOTIA AND CAPE BRETON—

| | | | | | | | |
|--------|----------------|-------|------------------------|----------|----|---------------------------------|-------|
| Aug. 8 | Confectionery. | 53715 | Mason & Co. | 1 lb. .. | 10 | G. J. Hamilton, Pictou, N.S. | ..... |
| " 8 | " .. | 53710 | J. D. Speardukes | 1 " .. | 10 | ..... | ..... |

DISTRICT OF NEW BRUNSWICK—

| | | | | | | | |
|----------|----------------|-------|--|---------|----|---|-------|
| June 20. | Confectionery. | 50642 | W. A. Simonds, St. John, N.E. | 1½ lbs. | 15 | McCormick Mfg. Co., London, Ont. | ..... |
| " 24 | " .. | 50643 | 2 Barkers, Ltd., St. John, N.B. | 1½ " | 15 | Vendors ..... | ..... |
| " 26 | " .. | 50644 | The Corona Co. Ltd., St. John, N.B. | 1½ " | 27 | " " .. | ..... |
| " 27 | " .. | 50645 | Emery Bros., St. John, N.B. | 1½ " | 15 | Ganong Bros., St. Stephen, N.B. | ..... |
| July 8 | " .. | 50646 | Geo. F. Wilkes, Frederic- ton, N.B. | 1½ " | 15 | The White Candy Co., St. John, N.B. | ..... |
| " 9 | " .. | 50647 | Verxa Grocery, Wood- stock, N.B. | 1½ " | 15 | The Mooney Bisc- cuit & Candy Co., Ltd., Mont- real. | ..... |
| " 22 | " .. | 50648 | Sussex Mercantile Co., Ltd., Sussex, N.B. | 1½ " | 23 | Ganong Bros., St. Stephen, N.B. | ..... |
| " 22 | " .. | 50649 | J. A. Davidson, Sussex, N.B. | 1½ " | 18 | Hamm Bros., St. John, N.B. | ..... |
| " 24 | " .. | 50650 | James Mailer, Newcastle, N.B. | 1½ " | 38 | G. J. Hamilton & Sons, Pictou, N.S. | ..... |
| " 24 | " .. | 50651 | Y. Yan Kelvitz, Chatham, N.B. | 1½ " | 25 | Bidens, Ltd., Am- herst, N.S. | ..... |

CONFECTIONERY.

| Inspector's Report. (Is not an expression of opinion.) | Results of Analysis. | | | | Remarks. | No. of Sample. |
|--|----------------------|---|---------|--|----------|----------------|
| | Moisture. | Sugar Calculated on Sample. | | Cane Sugar by Clerget's Formula. | | |
| | | Polarization of a 10% Solution in 2 dm. tube. | | | | |
| | | Direct. | Invert. | | | |
| | | | | | | |

R. J. WAUGH, INSPECTOR.

| | p.c. | | | p.c. | | | |
|--------------------------|------|--------|-------|-------|-------|----------------------|-------|
| Oriental..... | 10.7 | +13.75 | 0.0 | 26.44 | None. | Starch present | 54152 |
| Jelly Beans..... | 4.3 | +50.5 | +31.8 | 35.63 | " | ..... | 54153 |
| Mixed Humbugs..... | 3.9 | +43.0 | +3.0 | 78.39 | " | ..... | 54154 |
| Aniseed Gum Drops..... | 8.9 | +59.8 | +33.2 | 34.48 | " | ..... | 54175 |
| Wintergreen Wafers..... | 0.7 | +39.0 | -11.0 | 98.39 | " | ..... | 54156 |
| Satin..... | 2.9 | +45.3 | +9.0 | 71.14 | " | ..... | 54157 |
| Mixed Lumps..... | 2.4 | +42.7 | +2.4 | 78.96 | " | ..... | 54158 |
| Sunbeam Mixture..... | 2.6 | +39.0 | +1.0 | 74.47 | " | ..... | 54159 |
| Peppermint Lozenges..... | 1.0 | +42.0 | -4.0 | 90.14 | " | ..... | 54160 |
| Peerless Mixture..... | 2.2 | +42.8 | 0.0 | 83.87 | " | ..... | 54161 |

MOSES DELOREY, TEMPORARY INSPECTOR.

| | | | | | | | |
|-------|-----|-------|-------|-------|-------|-------|-------|
| ..... | 2.6 | +46.0 | +8.0 | 74.46 | None. | ..... | 53715 |
| ..... | 9.4 | +48.0 | +24.0 | 47.04 | " | ..... | 53716 |

J. C. FERGUSON, INSPECTOR.

| | | | | | | | |
|---|-----|-------|------|-------|-------|-------|-------|
| Jolly Mixed..... | 2.2 | +45.9 | +6.0 | 78.18 | None. | ..... | 50642 |
| Hard boiled mixture composed of sugar and glucose..... | 2.5 | +42.5 | +4.0 | 75.45 | " | ..... | 50643 |
| ..... | 0.7 | +40.7 | +4.4 | 71.14 | " | ..... | 50644 |
| ..... | 2.5 | +45.7 | +6.4 | 77.01 | " | ..... | 50645 |
| Royal..... | 2.1 | +42.5 | +0.8 | 81.72 | " | ..... | 50646 |
| Hard mixture..... | 2.6 | +42.7 | +4.6 | 74.67 | " | ..... | 50647 |
| Conversation Lozenges..... | 1.0 | +37.0 | -4.0 | 80.34 | " | ..... | 50648 |
| Merchants Mixed..... | 1.9 | +41.0 | -8.0 | 96.02 | " | ..... | 50649 |
| Special Merchants Mixed..... | 1.2 | +42.8 | -0.2 | 84.27 | " | ..... | 50650 |
| " "..... | 3.0 | +45.0 | +5.0 | 78.39 | " | ..... | 50651 |

| Date of Collection. | Nature of Sample. | No. of Sample. | Name and Address of Vendor. | Cost. | | Name and Address of Manufacturer or Furnisher as given by the Vendor. | |
|---------------------|-------------------|----------------|-----------------------------|-----------|--------|---|------------|
| | | | | Quantity. | Cents. | Manufacturer. | Furnisher. |

DISTRICT OF QUEBEC—

| 1913. | | | | | | | |
|---------|----------------|-------|---|---------|----|---------------------------------------|---------------------------|
| June 17 | Confectionery. | 37085 | Jos. Trambly, Charlebourg. | 1½ lbs. | 15 | Viau Frère, Montreal. | A. B. Dupuis, Quebec. |
| " 18 | " .. | 37086 | T. Goudreault, Limoilon. | 1½ " | 15 | Unknown | Laframboise, Quebec. |
| " 18 | " .. | 37087 | " .. | 1½ " | 23 | " .. | Emond & Morin. |
| " 19 | " .. | 37088 | Louis Verreault, Limoilon. | 1½ " | 15 | " .. | W. Lafontaine & Cie. |
| " 19 | " .. | 37089 | G. Lapointe, Limoilon. | 1½ " | 15 | " .. | Dufresne, Trois-Rivières. |
| " 20 | " .. | 37090 | Gaudios Moreau, Limoilon. | 1½ " | 15 | Nadeau & Cie, Limoilon. | Manufactures .. |
| " 23 | " .. | 37091 | Hamel & Bedard, 728 Rue St. Joseph, Quebec. | 1½ " | 15 | G. J. J. Hamilton & Son, Pictou, N.S. | " .. |
| " 23 | " .. | 37092 | Hamel & Bedard, 728 Rue St. Joseph, Quebec. | 1½ " | 15 | A. B. Dupuis, Quebec. | " .. |
| " 28 | " .. | 37093 | Arthur Rinfret, 414 Rue St. Joseph, Quebec. | 1½ " | 14 | Laings & Co., Montreal. | " .. |
| " 28 | " .. | 37094 | Cantin & Frère, Rue St. Joseph, Quebec. | 1½ " | 15 | Hamilton & Co., Halifax, N.S. | " .. |

DISTRICT OF EAST QUEBEC—

| | | | | | | | |
|---------|----------------|-------|---------------------------------|-------|----|------------------------------|-----------------------------------|
| June 23 | Confectionery. | 53314 | J. Labadi, Montmagny. | 1 lb. | 10 | ..... | J. A. Baudet, Quebec. |
| " 23 | " .. | 53317 | O. Carbonneau, Bertier. | 1 " | 10 | Unknown ..... | ..... |
| " 23 | " .. | 53321 | J. Brelon, St. Pierre. | 1 " | 10 | ..... | Caron fils, Lévis. |
| " 24 | " .. | 53326 | Dame J. A. Poliquin, Montmagny. | 1½ " | 15 | ..... | Bernier & Allard, Scott Junction. |
| " 24 | " .. | 53335 | Ad. Caron, Montmagny. | 1½ " | 15 | ..... | A. E. Bernier, Scott Station. |
| July 2 | " .. | 53338 | N. Letourneau, Montmagny. | 1½ " | 14 | Unknown ..... | ..... |
| " 2 | " .. | 53340 | M. Lemieux, Montmagny. | 1½ " | 10 | Ed. Bernier, Scott Junction. | Manufactures .. |
| " 2 | " .. | 53342 | J. B. Poirier, Montmagny. | 1½ " | 10 | R. Lesperance, Montmagny. | ..... |
| " 2 | " .. | 53346 | R. Lesperance, Montmagny. | 1½ " | 15 | Unknown ..... | ..... |
| " 3 | " .. | 53351 | F. J. Caron, Cap. St. Ignace. | 1½ " | 15 | ..... | Vianet frère, Montreal. |

CONFECTIONERY.

| Inspector's Report. (Is not an expression of opinion.) | Results of Analysis. | | | | Remarks. | No. of Sample. | |
|--|----------------------|---|---------|--|----------|----------------|----------|
| | Moisture. | Sugar Calculated on Sample. | | Cane Sugar by Clerget's Formula. | | | Arsenic. |
| | | Polarization of a 10% Solution in 2 dm. tube. | | | | | |
| | | Direct. | Invert. | | | | |

F. X. W. E. BELAND, INSPECTOR.

| | p.c. | | | p.c. | | |
|-------|------|-------|-------|-------|-------|-------|
| ..... | 5.4 | +46.5 | +12.8 | 66.04 | None. | 37085 |
| ..... | 4.2 | +42.8 | +4.2 | 75.63 | " | 37086 |
| ..... | 4.1 | +46.2 | +12.0 | 67.03 | " | 37087 |
| ..... | 5.7 | +54.2 | +32.0 | 43.50 | " | 37088 |
| ..... | 6.5 | +41.1 | +2.4 | 75.63 | " | 37089 |
| ..... | 4.8 | +42.8 | +3.8 | 76.44 | " | 37090 |
| ..... | 4.6 | +42.3 | +3.0 | 77.01 | " | 37091 |
| ..... | 9.2 | +45.0 | +6.8 | 74.85 | " | 37092 |
| ..... | 2.4 | +42.7 | +2.2 | 79.35 | " | 37093 |
| ..... | 3.7 | +42.5 | +2.8 | 77.79 | " | 37094 |

ALF. PELLETIER, INSPECTOR.

| ..... | 1.7 | +41.5 | +2.0 | 77.40 | None. | 53314 |
|-------|-----|-------|-------|-------|-------|-------|
| ..... | 3.8 | +44.0 | +7.0 | 72.31 | " | 53317 |
| ..... | 3.0 | +41.5 | +4.0 | 73.48 | " | 53321 |
| ..... | 2.4 | +42.0 | +4.0 | 74.46 | " | 53326 |
| ..... | 3.9 | +45.0 | +12.0 | 64.66 | " | 53335 |
| ..... | 2.2 | +44.0 | +3.0 | 80.34 | " | 53338 |
| ..... | 2.7 | +49.0 | +14.0 | 68.59 | " | 53340 |
| ..... | 3.7 | +50.5 | +16.0 | 67.63 | " | 53342 |
| ..... | 3.9 | +51.0 | +18.0 | 64.66 | " | 53346 |
| ..... | 3.0 | +5.0 | +6.0 | 76.44 | " | 53561 |

| Date of Collection. | Nature of Sample. | No. of Sample. | Name and Address of Vendor. | Cost. | | Name and Address of Manufacturer or Furnisher as given by the Vendor. | |
|---------------------|-------------------|----------------|-----------------------------|-----------|--------|---|------------|
| | | | | Quantity. | Cents. | Manufacturer. | Furnisher. |

DISTRICT OF THREE RIVERS—

| 1913. | | | | | | | |
|---------|----------------|-------|---|---------|----|----------------------------------|-------|
| June 23 | Confectionery. | 5897 | O. Rainville, St. Felix de Valois. | 1½ lbs. | 15 | McCormick Co., London, Ont.... | Choce |
| " 23 | " | 58968 | " " " | 1½ " | 23 | Viau et Frere, Montreal. | Mint. |
| " 23 | " | 58969 | " " " | 1½ " | 23 | McCormick Co., London, Ont. | Choce |
| " 24 | " | 58970 | Wilfrid Brissette, St. Felix de Valois. | 1½ " | 23 | Viau et Frere, Montreal. | |
| " 24 | " | 58971 | " " " | 1½ " | 18 | " " " | |
| " 24 | " | 58972 | " " " | 1½ " | 15 | Jos. Dufresne, Montreal. | |
| " 25 | " | 58973 | J. A. Peltier, Three Rivers | 1½ " | 40 | H. K. Wampole & Co., Perth, Ont. | |
| " 25 | " | 58974 | L. P. Normand " " | 1½ " | 40 | Gibson & Son, London, Eng. | |
| " 25 | " | 58975 | I. R. O. Dumont " " | 1½ " | 30 | Montreal Biscuit Co., Montreal. | |
| " 10 | " | 58991 | A. Amirault, L'Epiphanie | 1½ " | 15 | Viau et Frere, Maisonneuve. | |

DISTRICT OF EASTERN TOWNSHIPS—

| | | | | | | | |
|---------|----------------|------|--|-------|----|---|-----|
| July 14 | Confectionery. | 1656 | J. B. M. St. Laurent et Fils, Compton. | 1 lb. | 29 | Robertson Bros.... | Ch |
| " 14 | " | 1657 | J. Bureau, Compton..... | 1½ " | 30 | J. N. Godin, Three Rivers. | Ch |
| " 15 | " | 1658 | A. Matte, West Shefford. | 1 " | 49 | D. S. Perrin & Co., Ltd., Montreal. | Len |
| " 16 | " | 1659 | Berge Bros. & Co., Sherbrooke. | 1½ " | 45 | " " " | Ch |
| " 16 | " | 1659 | Panos & Katadotis, Sherbrooke. | 1½ " | 30 | Unknown..... | Str |
| " 16 | " | 1661 | S. Farhat, Sherbrooke, East. | 1½ " | 25 | " " " | Ch |
| " 16 | " | 1662 | " " " | 1½ " | 30 | Viau et Frere, Montreal. | Cit |
| " 17 | " | 1663 | E. Marcoux, Weedon.... | 1½ " | 18 | The Montreal Biscuit Co., Montreal. | Su |
| " 22 | " | 1664 | J. R. Oullette, Black Lake | 1½ " | 45 | Unknown..... | Ch |
| " 22 | " | 1665 | Longnor & McCreany, Thetford Mines. | 1½ " | 23 | La Cie de Biscuits and Confectionery, Scotts. | Me |
| " 24 | " | 1666 | Rowell, Son & Co., Sherbrooke. | 1½ " | 23 | Vendors..... | Co |
| " 24 | " | 1667 | " " " | 1½ " | 23 | " " " | |

CONFECTIONERY.

| Inspector's Report. (Is not an expression of opinion). | Results of Analysis. | | | | | Remarks. | No. of Sample. |
|--|----------------------|---|---------|--|----------|----------|----------------|
| | Moisture. | Sugar Calculated on Sample. | | | Arsenic. | | |
| | | Polarization of a 10% Solution in 2 dm. tube. | | Cane Sugar by Clerget's Formula. | | | |
| | | Direct. | Invert. | | | | |

Dr. V. P. LAVALLEE, INSPECTOR.

| | p. c. | | | p. c. | | |
|------------------|-------|-------|-------|-------|-------|-------|
| ..... | 1.7 | +43.0 | +6.0 | 72.51 | None. | 58967 |
| Chocolates | 2.2 | +46.0 | +10.0 | 70.54 | " | 58968 |
| Mint | 0.6 | +42.0 | -6.0 | 94.07 | " | 58969 |
| Chocolates | 3.1 | +44.0 | +8.0 | 70.54 | " | 58970 |
| ..... | 2.6 | +40.0 | +6.0 | 66.61 | " | 58971 |
| ..... | 2.6 | +21.5 | -4.0 | 49.97 | " | 58972 |
| ..... | 4.1 | +40.0 | +4.0 | 70.54 | " | 58973 |
| ..... | 3.1 | +19.0 | -12.0 | 60.74 | " | 58974 |
| ..... | 5.0 | +40.5 | +14.0 | 51.92 | " | 58975 |
| ..... | 1.8 | +21.0 | +5.0 | 31.36 | " | 58991 |

J. C. ROULEAU, INSPECTOR.

| | p. c. | | | p. c. | | |
|--------------------------------|-------|-------|-------|-------|-------|------|
| Caramel | 6.7 | +44.5 | +16.0 | 55.82 | None. | 1656 |
| Chocolates | 5.2 | +46.0 | +14.0 | 62.71 | " | 1657 |
| " | 11.1 | +35.5 | +6.0 | 57.80 | " | 1658 |
| Lemon Drops | 6.8 | +31.5 | +6.0 | 49.97 | " | 1659 |
| Chocolates | 3.6 | +46.0 | +10.0 | 70.54 | " | 1660 |
| Strawberries | 1.1 | +39.5 | -2.0 | 81.33 | " | 1661 |
| Chocolate Whipped Creams | 2.3 | +43.0 | +9.0 | 66.64 | " | 1662 |
| City Mixture | 3.5 | +43.0 | +16.0 | 52.91 | " | 1663 |
| Sandwiches | 7.5 | +36.0 | +4.0 | 62.71 | " | 1664 |
| Chocolates | 4.9 | +45.5 | +12.0 | 65.68 | " | 1665 |
| Molasses Kisses | 6.7 | +56.5 | +40.0 | 32.32 | " | 1666 |
| Common Sticks | 3.6 | +49.4 | +16.4 | 64.66 | " | 1667 |

| Date of Collection. | Nature of Sample. | No. of Sample. | Name and Address of Vendor. | Cost. | | Name and Address of Manufacturer or Furnisher as given by the Vendor. | |
|---------------------|-------------------|----------------|-----------------------------|-----------|--------|---|------------|
| | | | | Quantity. | Cents. | Manufacturer. | Furnisher. |

DISTRICT OF MONTREAL—

| 1913. | | | | | | | |
|-------|----|----------------|-------|---|---------|----|-------------------------------------|
| July | 23 | Confectionery. | 58716 | E. Guenette, St. Polycarpe. | 1½ lbs. | 38 | Aetna Biscuit Co., Montreal. |
| " | 23 | " | 58717 | T. Boyer, St. Polycarpe. | 1½ " | 18 | " " " |
| " | 24 | " | 58718 | S. Brunet, Coteau Landing. | 1½ " | 23 | " " " Christie Brown Co., Montreal. |
| " | 24 | " | 58719 | J. Aumais, Coteau Landing. | 1½ " | 15 | McCormick Mfg. Co., London, Ont. |
| " | 24 | " | 58720 | J. H. Methot, Coteau Landing. | 1½ " | 38 | Viau Frère, Montreal. |
| " | 25 | " | 58721 | A. Bissonette, St. Zotique. | 1½ " | 15 | " " " L. Gendron, Valleyfield. |
| Aug. | 6 | " | 58722 | Emile Gandry, 31 Laurier Ave., West, Montreal. | 1½ " | 45 | " " " Chivers & Parsons, Montreal. |
| " | 14 | " | 58723 | Messrs. Eugene & Co., 135 Mount Royal Avenue, Montreal. | 1½ " | 15 | " " " Sajem Sallani, Montreal. |
| " | 14 | " | 58724 | H. Poreles, 255 Mount Royal Ave., Montreal. | 1½ " | 23 | " " " J. Nyerson & Son, Montreal. |
| " | 14 | " | 58725 | Noonan Hogue, 328 Mount Royal Ave., Montreal. | 1½ " | 30 | " " " F. Fenese, Montreal. |

DISTRICT OF VALLEYFIELD—

| | | | | | | | |
|------|----|----------------|-------|----------------------------------|---------|----|-----------------------------------|
| July | 2 | Confectionery. | 58011 | E. Darlington, Lachute. | 1½ lbs. | 30 | Montreal Biscuit Co. |
| " | 2 | " | 58012 | Pariseau Bros., Brownburgh, P.Q. | 1½ " | 23 | Robertson Bros. |
| " | 2 | " | 58013 | " " " " " " | 1½ " | 30 | Viau Frère. |
| " | 2 | " | 58014 | Hardie & Co., Brownburgh, P.Q. | 1½ " | 15 | McCormick Co. |
| " | 15 | " | 58015 | Leduc et Frère, Valleyfield. | 3 " | 45 | Viau Frère, Montreal. |
| " | 15 | " | 58016 | " " " " " " | 3 " | 45 | " " " |
| " | 21 | " | 58017 | Théodule Aubry, Lancaster, Ont. | 1½ " | 15 | " " " |
| " | 21 | " | 58018 | D. McKae, Lancaster, Ont. | 1½ " | 15 | W. J. Crothers Co. Kingston, Ont. |
| " | 21 | " | 58019 | John Caron, Lancaster, Ont. | 1½ " | 30 | " " " |
| " | 21 | " | 58020 | " " " " " " | 1½ " | 25 | " " " |

CONFECTIONERY.

| Inspector's Report. (Is not an expression of opinion.) | Results of Analysis. | | | | Remarks. | No. of Sample. |
|--|----------------------|---|---------|----------|----------|----------------|
| | Moisture. | Sugar Calculated on Sample. | | Arsenic. | | |
| | | Polarization of a 10% Solution in 2 dm. tube. | | | | |
| | | Direct. | Invert. | | | |

D. J. KEARNEY, INSPECTOR.

| | p. c. | | | p. c. | | | |
|-------|-------|-------|-------|-------|-------|-------|-------|
| ..... | 3.7 | +14.5 | -12.0 | 51.92 | None. | ..... | 58716 |
| ..... | 2.4 | +30.0 | -12.0 | 82.32 | " | ..... | 58717 |
| ..... | 2.1 | +43.0 | +4.0 | 76.41 | " | ..... | 58718 |
| ..... | 2.0 | +43.0 | 0.0 | 84.27 | " | ..... | 58719 |
| ..... | 1.0 | +41.0 | -4.0 | 88.19 | " | ..... | 58720 |
| ..... | 2.8 | +46.0 | +12.0 | 66.64 | " | ..... | 58721 |
| ..... | 3.2 | +31.0 | +2.0 | 62.71 | " | ..... | 58722 |
| ..... | 2.5 | +45.0 | +4.0 | 80.34 | " | ..... | 58723 |
| ..... | 0.0 | +30.0 | -12.0 | 82.32 | " | ..... | 58724 |
| ..... | 6.2 | +43.0 | +22.0 | 41.16 | " | ..... | 58725 |

J. J. COSTIGAN, ACTING INSPECTOR.

| | | | | | | | | |
|-------|-----------------------|-----|-------|-------|-------|-------|-------------------|-------|
| ..... | Strawberry Drops..... | 6.6 | +7.0 | -11.0 | 35.26 | None. | ..... | 58011 |
| ..... | Mixed Candies..... | 2.3 | +44.0 | +8.0 | 70.54 | " | ..... | 58012 |
| ..... | Chocolates..... | 2.2 | +45.5 | +9.0 | 71.53 | " | ..... | 58013 |
| ..... | Mixed Candies..... | 2.5 | +43.5 | +5.0 | 75.45 | " | ..... | 58014 |
| ..... | Striped Marbles..... | 3.9 | +46.0 | +16.0 | 58.77 | " | ..... | 58015 |
| ..... | Raspberry Drops..... | 5.2 | +31.0 | +17.0 | 27.36 | " | Invert Sugar..... | 58016 |
| ..... | Mixed Candy..... | 2.7 | +45.0 | +8.0 | 72.31 | " | ..... | 58017 |
| ..... | " "..... | 2.7 | +50.0 | +12.0 | 74.46 | " | ..... | 58018 |
| ..... | Strawberry Drops..... | 1.5 | +41.0 | -1.0 | 82.32 | " | ..... | 58019 |
| ..... | Mixed Creams..... | 1.4 | +44.0 | 0.0 | 86.22 | " | ..... | 58020 |

| Date of Collection. | Nature of Sample. | No. of Sample. | Name and Address of Vendor. | Cost. | | Name and Address of Manufacturer or Furnisher as given by the Vendor. | |
|---------------------|-------------------|----------------|-----------------------------|-----------|--------|---|------------|
| | | | | Quantity. | Cents. | Manufacturer. | Furnisher. |

DISTRICT OF OTTAWA—

| 1913. | | | | | | | |
|---------|----------------|-------|-------------------------------------|--------|----|---|------------------------|
| June 24 | Confectionery. | 59116 | A. Parkinson & Son, Kemptville. | 1½ lb. | 20 | Abbott, Grant & Co., Brockville | Manufacturers.. |
| " 24 | " | 59117 | Jno. E. Markey Kemptville. | 1½ " | 15 | D. S. Perrins & Co., Ltd., London, Ont. | " .. |
| " 28 | " | 59118 | The Mackay Bros., Ltd., Renfrew. | 1½ " | 30 | Crothers & Co., Kingston. | " .. |
| " 28 | " | 59119 | Michael Vice, Renfrew. | 1½ " | 23 | Weston's, Ltd., Toronto. | " .. |
| " 30 | " | 59120 | Frank Spinello, Smiths Falls. | 1½ " | 30 | Ramsay, Montreal | " .. |
| " 30 | " | 59121 | Kanelakos Bros., Smiths Falls. | 1½ " | 35 | Vendors ..... | ..... |
| July 2 | " | 59122 | Bradfield Bros., Morrisburg. | 1½ " | 53 | W. J. Crothers, Kingston. | Manufacturer.. |
| " 4 | " | 59123 | Cherry & Craig, Ottawa. | 1 doz. | 12 | Unknown | Bunnell Bros., Ottawa. |
| " 11 | " | 59124 | A. E. Rea Co., Ltd., Ottawa. | 1½ lb. | 30 | " | Unknown |
| " 14 | " | 59125 | F. W. Woolworth Co., Ltd., Ottawa. | 1½ " | 15 | Montreal Biscuit Co., Montreal. | ..... |

DISTRICT OF KINGSTON—

| | | | | | | | |
|---------|----------------|-------|----------------------------------|--------|----|-----------------------------|------------------------|
| June 24 | Confectionery. | 57359 | T. Sakell, Kingston..... | 1½ lb. | 30 | McCormick Co., London. | ..... |
| " 24 | " | 57360 | M. P. Pappas, Kingston | 1½ " | 25 | Crothers Co., Kingston. | ..... |
| " 24 | " | 57361 | T. Sakell, Kingston..... | 1½ " | 30 | MacLure & Langley, Toronto. | ..... |
| " 24 | " | 57362 | Geo. Masoud, Kingston. | 1½ " | 30 | McCormick, London. | ..... |
| " 25 | " | 57363 | Mrs. Wells, Cobourg.... | 1½ " | 60 | Perrin & Co., London. | ..... |
| " 25 | " | 57364 | A. F. Perks, Cobourg.... | 1½ " | 30 | " ..... | ..... |
| " 25 | " | 57365 | C. A. Thompson, Cobourg | 1½ " | 23 | Watson, Montreal. | ..... |
| " 26 | " | 57366 | Mrs. Bowman, Peterboro. | 1½ " | 30 | ..... | J. J. Hill, Peterboro. |
| " 26 | " | 57367 | Crebar & De Carlonis, Peterboro. | 1½ " | 30 | ..... | " ..... |
| " 26 | 1 | 57368 | T. H. Hooper, Peterboro. | 1½ " | 30 | Vendor..... | ..... |

CONFECTIONERY.

| Inspector's Report. (Is not an expression of opinion.) | Results of Analysis. | | | | | Remarks. | No. of Sample. | |
|--|----------------------|--|---------|--|--|----------|----------------|----------|
| | Moisture. | Sugar Calculated on Sample. | | | Cane Sugar by Clerget's Formula. | | | Arsenic. |
| | | Polarization of a 10% Solution in 2 ^{dm.} tube. | | | | | | |
| | | Direct. | Invert. | | | | | |

J. A. RICKEY, INSPECTOR.

| | p. c. | | | p. c. | | | |
|-------|-------|-------|-------|-------|-------|----------------|-------|
| ..... | 6.4 | +32.0 | -10.0 | 82.32 | None. | ..... | 59116 |
| ..... | 5.2 | +47.0 | +10.8 | 71.93 | " | ..... | 59117 |
| ..... | 4.4 | +36.0 | -4.0 | 78.39 | " | ..... | 59118 |
| ..... | 7.8 | +45.0 | +35.8 | 16.07 | " | Starch present | 59119 |
| ..... | 3.6 | +43.4 | +5.0 | 75.24 | " | ..... | 59120 |
| ..... | 3.1 | +43.0 | +3.2 | 78.00 | " | ..... | 59121 |
| ..... | 5.2 | +36.0 | -7.6 | 85.44 | " | ..... | 59122 |
| ..... | 0.5 | +40.0 | +3.6 | 75.32 | " | ..... | 59123 |
| ..... | 2.0 | +41.6 | -2.0 | 85.44 | " | ..... | 59124 |
| ..... | 8.3 | +51.6 | +19.6 | 62.71 | " | ..... | 59125 |

JAS. HOGAN, INSPECTOR.

| | | | | | | | |
|-------|-----|-------|-------|-------|-------|-------|-------|
| ..... | 3.6 | +48.0 | +21.0 | 52.91 | None. | ..... | 57350 |
| ..... | 1.4 | +42.0 | +2.0 | 78.39 | " | ..... | 57360 |
| ..... | 5.5 | +42.0 | +19.0 | 45.06 | " | ..... | 57361 |
| ..... | 0.5 | +41.5 | +17.0 | 48.00 | " | ..... | 57362 |
| ..... | 2.7 | +38.5 | +1.0 | 73.48 | " | ..... | 57363 |
| ..... | 1.6 | +44.5 | +8.0 | 71.53 | " | ..... | 57364 |
| ..... | 1.6 | +45.0 | +4.0 | 80.34 | " | ..... | 57365 |
| ..... | 1.8 | +42.0 | -2.0 | 86.22 | " | ..... | 57366 |
| ..... | 3.0 | +43.5 | +6.0 | 73.48 | " | ..... | 57367 |
| ..... | 1.9 | +27.0 | -0.4 | 53.69 | " | ..... | 57368 |

| Date of Collection. | Nature of Sample. | No. of Sample. | Name and Address of Vendor. | Cost. | | Name and Address of Manufacturer or Furnisher as given by the Vendor. | |
|---------------------|-------------------|----------------|-----------------------------|-----------|--------|---|------------|
| | | | | Quantity. | Cents. | Manufacturer. | Furnisher. |

DISTRICT OF TORONTO—

| 1913. | | | | | | | |
|---------|----------------|-------|--|--------|----|-------------------------------------|-----------------------------------|
| June 23 | Confectionery. | 57425 | F. W. Woolworth Co., Ltd., Collingwood. | 1½ lb. | 15 | Robertson Bros., Toronto. | |
| " 25 | " | 57426 | A. G. McNabb, Barrie. | 1½ " | 23 | Robert Watson Co., Toronto. | |
| " 26 | " | 57427 | James Richardson, Pickering. | 1½ " | 15 | W. Patterson, Son & Co., Brantford. | |
| " 27 | " | 57428 | Wm. Meeker, Whitby. | 1½ " | 20 | Mooney Biscuit Co., Montreal. | |
| July 3 | " | 57429 | H. Henneberg, 312 College St., Toronto. | 1½ " | 23 | Robert Watson & Co., Toronto. | |
| " 3 | " | 57430 | The R. J. Barber Co., 16 Francis St., Toronto. | 1½ " | 23 | Vendors | |
| " 3 | " | 57431 | J. W. Fenny, 199 Front St. east, Toronto. | 1½ " | 20 | Vendor | |
| " 4 | " | 57432 | H. K. Webb, 1036 Queen St. west, Toronto. | 1½ " | 23 | | Robertson Bros., Toronto. |
| " 5 | " | 57433 | Samuel Rogul, 320 Queen St. west, Toronto. | 1½ " | 15 | | Maclure & Langley, Ltd., Toronto. |
| " 5 | " | 57434 | S. Brown, 364 Spadina Ave., Toronto. | 1½ " | 15 | Robertson Bros., Toronto. | |

DISTRICT OF HAMILTON—

| | | | | | | | |
|---------|----------------|-------|---|--------|----|---------------------------------|--|
| July 8 | Confectionery. | 58851 | Almas & Co., 152 King William St., Hamilton. | 1½ lb. | 18 | Vendors | |
| " 8 | " | 58852 | " " " | 1½ " | 18 | " | |
| " 10 | " | 58853 | Christophers, 77 King St. east., Hamilton. | 1½ " | 35 | The Boves Co., Ltd., Toronto. | |
| " 10 | " | 58854 | F. W. Woolworth Co., King St. east, Hamilton. | 1½ " | 15 | Vendors | |
| " 10 | " | 58855 | Christophers, 5 King St. east, Hamilton. | 1½ " | 40 | " | |
| " 10 | " | 58856 | Thos. Jocelyn, Brant St., Burlington. | 1½ " | 27 | Robertson Bros., Ltd., Toronto. | |
| " 15 | " | 58857 | C. H. Knowles, 201 York St., Hamilton. | 1½ " | 30 | Perrins, London. | |
| Aug. 20 | " | 58858 | W. R. McKeven, 63 Main St., Welland. | 1½ " | 30 | Unknown | |
| " 25 | " | 58859 | Yates & Thomas, Candy Kitchen, Guelph. | 1½ " | 45 | Made in England. | |
| " 26 | " | 58863 | T. Egan, King St., Berlin. | 1½ " | 30 | Vendor | |

CONFECTIONERY.

| Inspector's Report. (Is not an expression of Opinion.) | Results of Analysis. | | | | Remarks. | No. of Sample. | |
|--|----------------------|---|---------|--|----------|----------------|----------|
| | Moisture. | Sugar Calculated on Sample. | | Cane Sugar by Clerget's Formula. | | | Arsenic. |
| | | Polarization of a 10% Solution in 2 dm. tube. | | | | | |
| | | Direct. | Invert. | | | | |

H. J. DAGER, INSPECTOR.

| | p. c. | | | p. c. | | | |
|-------|-------|-------|-------|-------|-------|---------------------|-------|
| ..... | 8.0 | +58.0 | +46.0 | 23.50 | None. | Glucose and Starch. | 57425 |
| ..... | 2.6 | +45.0 | +6.0 | 76.41 | " | ..... | 57426 |
| ..... | 2.8 | +44.0 | +6.0 | 74.46 | " | ..... | 57427 |
| ..... | 2.1 | +43.0 | +2.0 | 80.34 | " | ..... | 57428 |
| ..... | 3.9 | +45.5 | +14.0 | 61.72 | " | ..... | 57429 |
| ..... | 4.8 | +22.0 | +3.0 | 37.23 | " | ..... | 57430 |
| ..... | 5.1 | +23.0 | +4.0 | 37.23 | " | ..... | 57431 |
| ..... | 0.9 | +40.0 | -4.0 | 86.22 | " | ..... | 57432 |
| ..... | 1.3 | +41.5 | -2.0 | 85.23 | " | ..... | 57433 |
| ..... | 0.8 | +39.5 | -5.0 | 77.20 | " | ..... | 57434 |

D. M. CAMERON, INSPECTOR.

| | | | | | | | |
|-----------------------------|------|-------|-------|-------|---|-----------------------|-------|
| Spearmint Suckers | 3.3 | +42.0 | +5.0 | 72.31 | " | ..... | 58851 |
| Chewing Butter Scotch | 4.8 | +49.5 | +23.0 | 48.02 | " | ..... | 58852 |
| Turkish Delight | 7.1 | +15.0 | -8.0 | 45.06 | " | ..... | 58853 |
| Wintergreen | 1.1 | +40.5 | -5.0 | 89.18 | " | ..... | 58854 |
| Caramels | 4.1 | +43.5 | +23.0 | 40.17 | " | ..... | 58855 |
| Licorice Plugs | 11.0 | +5.0 | +2.0 | 5.88 | " | Licorice and Starch.. | 58856 |
| Aniseed Balls | 0.7 | +37.0 | -10.0 | 92.09 | " | ..... | 58857 |
| ..... | 2.5 | +40.5 | +1.0 | 77.40 | " | ..... | 58858 |
| ..... | 12.4 | +33.0 | +18.0 | 29.38 | " | ..... | 58859 |
| Fruit Candy | 5.0 | +40.0 | +17.0 | 45.06 | " | ..... | 58863 |

| Date of Collection. | Nature of Sample. | No. of Sample. | Name and Address of Vendor. | Cost. | | Name and Address of Manufacturer or Furnisher as given by the Vendor. | |
|---------------------|-------------------|----------------|-----------------------------|-----------|--------|---|------------|
| | | | | Quantity. | Cents. | Manufacturer. | Furnisher. |

DISTRICT OF WINDSOR—

| 1913. | | | | | | | |
|-------|----|----------------|-------|-------------------------------|---------|----|------------------------------------|
| July | 3 | Confectionery. | 54842 | Ellsworth & Sons, Ridgetown. | 1½ lbs. | 20 | Christie, Brown, Toronto. |
| " | 3 | " | 54845 | Clark & Sons, Ridgetown. | 1½ " | 15 | W. Patterson & Sons, Brantford. |
| " | 7 | " | 54860 | H. J. Glover, Chatham, Ont. | 1½ " | 15 | Candy Specialty Co., Chatham, Ont. |
| " | 8 | " | 54862 | G. Adam, Windsor, Ont. | 1½ " | 15 | A. W. Tompkins, Windsor, Ont. |
| " | 8 | " | 54863 | Jas. La Pierre, Windsor, Ont. | 1½ " | 12 | H. E. Guppy & Co., Windsor, Ont. |
| " | 8 | " | 54868 | A. Raines, Essex, Ont. | 1½ " | 22 | D. S. Perrin & Co., London. |
| " | 10 | " | 54874 | P. Phillips, Leamington. | 1½ " | 15 | McCormick Co., London. |
| " | 10 | " | 54875 | B. & M. McIntyre, Leamington. | 1½ " | 22 | Unknown |
| " | 10 | " | 54876 | B. C. Watson, Leamington. | 1½ " | 20 | C. H. Dover & Co., Berlin. |
| " | 10 | " | 54877 | E. Davies, Leamington. | 1½ " | 30 | Perrin & Co., London. |

DISTRICT OF MANITOBA—

| | | | | | | | | |
|------|----|----------------|-------|--|---------|------|---------------------------|--|
| June | 27 | Confectionery. | 48901 | S. Gatto, 1128 Main st., Winnipeg. | 1½ lbs. | 60 | Unknown | Unknown |
| " | 27 | " | 48902 | G. F. Macdaniel, Main st., north, Winnipeg. | 1½ " | 60 | " | " |
| " | 27 | " | 48903 | L. Fechet, 965 Main st., Winnipeg. | 1½ " | 30 | " | Dingle & Stewart, Winnipeg. |
| " | 27 | " | 48904 | J. Russell, Winnipeg | 1½ " | 30 | " | The Paulin, Chambers Co., Ltd., Winnipeg |
| July | 2 | " | 48905 | The Central Grocery, 541 Ellice st., Winnipeg. | 1½ " | 38 | " | " |
| " | 3 | " | 48906 | Rome Café (J. Venier), Portage ave., Winnipeg. | 1½ " | 60 | W. J. Boyd Co., Winnipeg. | " |
| " | 3 | " | 48907 | A. R. Christie, Portage ave., Winnipeg. | 1½ " | 25 | " | " |
| " | 15 | " | 48908 | Ed. Bolton, Brandon. | 1½ " | 25 | " | D. S. Perrin, Winnipeg. |
| " | 17 | " | 48909 | The Mooney Biscuit and Candy Co., Winnipeg. | 3 pkgs | Nil. | Vendors | " |
| " | 17 | " | 48910 | The Paulin, Chambers Co., Ltd. | 3 " | " | " | " |

CONFECTIONERY.

| Inspector's Report. (Is not an expression of opinion.) | Results of Analysis. | | | | Remarks. | No. of Sample. | |
|--|----------------------|---|---------|--|----------|----------------|----------|
| | Moisture. | Sugar Calculated on Sample. | | Cane Sugar by Clerget's Formula. | | | Arsenic. |
| | | Polarization of a 10% Solution in 2 dm. tube. | | | | | |
| | | Direct. | Invert. | | | | |

JOHN TALBOT, INSPECTOR.

| | p.c. | | p.c. | | | |
|-------|------|-------|-------|-------|-------|-------|
| ..... | 3.0 | +48.4 | +13.2 | 68.98 | None. | 54842 |
| ..... | 3.3 | +48.5 | +13.4 | 69.77 | " | 54845 |
| ..... | 2.9 | +46.1 | +8.4 | 73.87 | " | 54860 |
| ..... | 3.8 | +42.0 | 0.0 | 82.32 | " | 54862 |
| ..... | 2.6 | +46.5 | +10.8 | 69.96 | " | 54863 |
| ..... | 1.8 | +42.9 | +4.0 | 76.23 | " | 54868 |
| ..... | 2.9 | +48.5 | +14.6 | 66.43 | " | 54874 |
| ..... | 2.7 | +46.9 | +9.4 | 73.48 | " | 54875 |
| ..... | 1.9 | +34.3 | -10.4 | 86.59 | " | 54876 |
| ..... | 1.1 | +43.5 | +1.0 | 83.28 | " | 54877 |

A. C. LARIVIERE, INSPECTOR.

| | p.c. | | p.c. | | | |
|-------|------|-------|-------|-------|-------|-------|
| ..... | 3.6 | +35.1 | +8.0 | 53.09 | None. | 48901 |
| ..... | 5.6 | +36.0 | +12.0 | 47.03 | " | 48902 |
| ..... | 4.0 | +36.4 | +5.0 | 61.54 | " | 48903 |
| ..... | 1.6 | +42.0 | 0.0 | 82.32 | " | 48904 |
| ..... | 1.5 | +37.0 | -2.4 | 77.22 | " | 48905 |
| ..... | 4.7 | +33.5 | +8.0 | 50.00 | " | 48906 |
| ..... | 2.3 | +43.2 | +5.4 | 74.07 | " | 48907 |
| ..... | 7.1 | +41.5 | +2.4 | 76.62 | " | 48908 |
| ..... | 5.3 | +47.3 | +12.0 | 69.19 | " | 48909 |
| ..... | 1.9 | +43.4 | +2.0 | 81.12 | " | 48910 |

| Date | Collection. | Nature of Sample. | No. of Sample. | Name and Address of Vendor. | Cost. | | Name and Address of Manufacturer or Furnisher as given by the Vendor. | |
|------|-------------|-------------------|----------------|-----------------------------|-----------|--------|---|------------|
| | | | | | Quantity. | Cents. | Manufacturer. | Furnisher. |

DISTRICT OF ROCKY MOUNTAINS—

| 1913. | | | | | | | | |
|-------|----|----------------|-------|---------------------------------|---------|----|----------------------------------|---|
| July | 2 | Confectionery. | 4894 | Wing Chung, Revelstoke, B. C. | 1½ lbs. | 40 | Robertson & Co., Toronto. | |
| " | 12 | " | 4895 | " " " " | 1½ " | 45 | McCormick Mfg. Co., London, Ont. | |
| " | 12 | " | 49-96 | L. C. Masson, Revelstoke, B. C. | 1½ " | 60 | Mooney Candy Co., Vanc. | |
| " | 12 | " | 4897 | " " " " | 1½ " | 60 | " " " | |
| " | 12 | " | 4898 | " " " " | 1½ " | 60 | " " " | |
| " | 12 | " | 4899 | " " " " | 1½ " | 60 | " " " | Nelson Shakespeare-Watkins, Ltd., Vanc., B.C. |
| " | 12 | " | 4960 | " " " " | 1½ " | 60 | " " " | " " " |
| " | 16 | " | 4928 | H. T. Bilkey, Rossland, B. C. | 1½ " | 60 | Moirs, Ltd., Halifax, N. S. | |
| " | 16 | " | 4929 | " " " " | 1½ " | 55 | " " " | |
| " | 28 | " | 4945 | Bell Trading Co., Nelson, B. C. | 1½ " | 25 | Ganong Bros., St. Stephen, N. B. | |

DISTRICT OF VANCOUVER—

| | | | | | | | | |
|------|----|----------------|------|--|---------|----|--|--------------------------|
| Aug. | 15 | Confectionery. | 5436 | Mrs. Howes, Georgia St., Vanc., B. C. | 1½ lbs. | 45 | Unknown | |
| " | 15 | " | 5437 | Joseph Behar, Richard and Georgia Sts., Vanc., B. C. | 1½ " | 60 | Ramsay Bros., Vanc., B. C. | |
| " | 15 | " | 5438 | Nick Pappas, Main St., Vanc., B. C. | 1½ " | 40 | Haida Conf. Co., Vanc., B. C. | |
| " | 15 | " | 5439 | Pete Stoall, " " " " Vanc., B. C. | 1½ " | 55 | " " " | Leeson Dickie Co., Vanc. |
| " | 15 | " | 5494 | George John, " " " " Vanc., B. C. | 1½ " | 45 | Ramsay Bros., Vanc., B. C. | |
| " | 15 | " | 5491 | J. Pandas, Keefer and Main Sts., Vanc., B. C. | 1½ " | 60 | National Biscuit & Conf. Co., Vanc., B. C. | |
| " | 15 | " | 5492 | C. Neal, 303 Harris St., Vanc., B. C. | 1½ " | 45 | " " " | Little Bros. Vanc. |
| " | 15 | " | 5493 | Nick Kokinas, 212 Union St., Vanc., B. C. | 1½ " | 35 | Ramsay Bros. & Vanc., B. C. | |
| " | 15 | " | 5494 | P. Kermados, 701 Main St., Vanc., B. C. | 1½ " | 55 | Ramsay Bros., Vanc., B. C. | |
| " | 15 | " | 5495 | Nick Kitsos, Hastings St. E., Vanc., B. C. | 1½ " | 35 | " " " | Knowler, Macaulay, Vanc. |

CONFECTIONERY.

| Inspector's Report. (Is not an expression of opinion.) | Results of Analysis. | | | | | Remarks. | No. of Sample. |
|--|----------------------|---|---------|---|----------|----------|----------------|
| | Moisture. | Sugar Calculated on Sample. | | | Arsenic. | | |
| | | Polarization of a 10% Solution in a 2 dm. tube. | | Cane Sugar by Clugnet's Formula. | | | |
| | | Direct. | Invert. | | | | |

THOS. PARKER, INSPECTOR.

| | | | | | | | |
|--------------------|-----|-------|-------|-------|-------|---------------------|-------|
| Gum Drops | 8.1 | +58.0 | +47.0 | 21.55 | None. | Glucose and Starch. | 48894 |
| Star Creams..... | 1.8 | +45.5 | +4.0 | 81.63 | " | ..... | 48855 |
| Mixed Creams | 2.1 | +44.5 | +6.0 | 75.45 | " | ..... | 48806 |
| Jelly Beans..... | 3.8 | +46.5 | +16.0 | 59.77 | " | ..... | 48897 |
| Caramels | 7.0 | +50.0 | +30.0 | 39.18 | " | ..... | 48808 |
| Indian Pudding.. | 3.7 | +44.0 | +21.0 | 45.06 | " | ..... | 48809 |
| Mixed Sateems..... | 3.7 | +32.0 | +6.0 | 50.96 | " | ..... | 48990 |
| ..... | 9.4 | +39.0 | -11.0 | 97.99 | " | ..... | 49228 |
| ..... | 9.5 | +39.0 | +4.0 | 68.29 | " | ..... | 49929 |
| ..... | 2.0 | +46.0 | +4.0 | 82.32 | " | ..... | 49945 |

J. F. POWER, INSPECTOR.

| | | | | | | | |
|-------|------|-------|-------|-------|-------|-------|-------|
| ..... | 10.2 | +34.0 | +2.0 | 62.74 | None. | ..... | 54936 |
| ..... | 6.5 | +52.0 | +23.0 | 56.81 | " | ..... | 54937 |
| ..... | 3.5 | +49.5 | +4.0 | 89.18 | " | ..... | 54938 |
| ..... | 10.5 | +35.0 | +2.8 | 63.10 | " | ..... | 54239 |
| ..... | 1.6 | +43.5 | 0.0 | 85.25 | " | ..... | 54910 |
| ..... | 3.7 | +41.6 | +2.0 | 77.61 | " | ..... | 54941 |
| ..... | 8.6 | +11.0 | -10.0 | 41.16 | " | ..... | 54942 |
| ..... | 9.9 | +55.5 | +41.0 | 28.42 | " | ..... | 51943 |
| ..... | 6.1 | +34.0 | -8.0 | 82.32 | " | ..... | 54944 |
| ..... | 3.1 | +45.5 | +8.0 | 73.48 | " | ..... | 54945 |

| Date of Collection. | Nature of Sample. | No. of Sample. | Name and Address of Vendor. | Cost. | | Name and Address of Manufacturer or Furnisher as given by the Vendor. | |
|---------------------|-------------------|----------------|-----------------------------|-----------|--------|---|------------|
| | | | | Quantity. | Cents. | Manufacturer. | Furnisher. |

DISTRICT OF VICTORIA—

| 1913. | | | | | | | |
|-------|----|----------------|-------|--|---------|----|---|
| July | 9 | Confectionery. | 53389 | Windsor Grocery Co., 817 Govt. st., Victoria, B.C. | 1½ lbs. | 45 | Bailey & Gunn, Vancouver, B.C. |
| " | 9 | " | 53597 | R. Erskine & Co., 861 Johnston st. Victoria, B. C. | 1½ " | 40 | Mooneys', Winnipeg. |
| " | 16 | " | 57605 | F. J. Williams, 613 Fort st., Victoria, B. C. | 3 pkgs | 60 | Mainland Conf. Co. Vancouver, B.C. |
| " | 21 | " | 57622 | H. O. Kirkham & Co., 741 Fort st., Victoria, B.C. | 1½ lbs. | 40 | Robertsons, Montreal. |
| " | 21 | " | 57623 | " " " | 1½ " | 60 | United Conf. Co., Ltd., Hull, Eng. Vendors. |
| " | 28 | " | 57633 | Liley's Candy Factory, 1417 Douglas st., Victoria, B. C. | 1½ " | 55 | " |
| " | 28 | " | 57634 | " " " | 1½ " | 60 | Robinson Bros., Toronto. |
| Aug. | 5 | " | 57638 | F. W. Woolworth Co., Ltd., 1110 Govt. st., Victoria, B. C. | 1½ " | 30 | Brandle & Smith, Philadelphia, Pa. |
| " | 5 | " | 57639 | " " " | 1½ " | 30 | Champion Davies, Bristol, Eng. |
| " | 5 | " | 57640 | " " " | 1½ " | 30 | " |

CONFECTIONERY.

| Inspector's Report. (Is not an expression of opinion.) | Results of Analysis. | | | | Remarks. | No. of Sample. | |
|--|----------------------|---|---------|--|----------|----------------|----------|
| | Moisture. | Sugar Calculated on Sample. | | Cane Sugar by Clerget's Formula. | | | Arsenic. |
| | | Polarization of a 10% Solution in 2 dm. tube. | | | | | |
| | | Direct. | Invert. | | | | |

D. O. SULLIVAN, INSPECTOR.

| | p. c. | | | p. c. | | | |
|-------------------------|-------|-------|-------|-------|-------|-----------------------------|-------|
| ..... | 8.8 | +48.0 | +32.0 | 31.36 | None. | ..... | 53589 |
| ..... | 2.0 | +42.5 | +4.0 | 75.45 | " | ..... | 53597 |
| ..... | 5.9 | 0.0 | -12.0 | 23.50 | " | Starch and invert Sugar. | 57605 |
| ..... | 4.1 | +38.0 | +10.0 | 54.86 | " | ..... | 57622 |
| Pure Confectionery..... | 12.3 | +47.0 | +15.0 | 62.71 | " | ..... | 57623 |
| ..... | 2.5 | +40.0 | 0.0 | 78.39 | " | ..... | 57633 |
| ..... | 0.7 | +38.5 | -6.0 | 87.20 | " | ..... | 57634 |
| ..... | 5.0 | +57.5 | +28.0 | 18.62 | " | Starch present..... | 57638 |
| ..... | 0.3 | +36.0 | +14.0 | 43.11 | " | ..... | 57639 |
| ..... | 8.3 | +37.3 | +6.0 | 61.33 | " | ..... | 57640 |