COFFEE INDUSTRY BOARD

ANNUAL REPORT

FOR THE YEAR ENDING

31st JULY, 1963
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COFFEE INDUSTRY BOARD,
Central Grading and Finishing Works,
Kingston, Jamaica.

To the Honourable J. P. Gyles, Minister of Agriculture
and Lands,

The Coffee Industry Board has the honour to
submit its report for the year ended on the

N. C. MILLER — Chairman

R. K. AQUART — Manager.
INTRODUCTION

In August, 1962, Jamaica achieved independence and became a full-fledged member of the British Commonwealth of Nations. The Coffee Industry Regulation Law Cap. 64 of the Revised Laws of Jamaica was amended in December, 1962. A new Board was appointed by the Minister of Agriculture and Lands on the 11th of March, 1963.

THE BOARD

The Board which was established in 1950 is a Statutory Body consisting of seven (7) members appointed by the Minister of whom three shall be nominated members. Nominated members are persons actively engaged in growing coffee who have been nominated by an Association or Body which in the Minister's opinion is representative of Coffee Growers.

Members of the Board at the 31st of July, 1963, were —

N. C. Miller, — Chairman
L. E. Ashenheim,
R. C. Bridge,
V. E. Newman,
W. S. Robinson,
E. E. Robertson,
C. H. Gray.

The members were appointed to serve for a period of two (2) years with effect from the 11th of March, 1963.

Mr. C. E. Randall was appointed to act for Mr. L. E. Ashenheim who was granted five (5) months' leave of absence as from the 2nd of May, 1963.

CENTRAL FACTORIES

The Board’s six (6) Central Factories operated during the harvesting of the crop. In addition, at the request of growers in the Ramble Area — at the foot hills of the Blue Mountains — the Board collected and processed their Cherry coffee. Harvesting of the crop commenced during the third week of August, 1962 and ended during the second week of January, 1963. 200,926 boxes of cherry coffee were processed at the Board’s Factories. For the 1961/62 crop, 271,250 boxes were processed. The decline of 70,000 boxes in the 1962/63 crop deliveries may be attributed to the trees “resting” after the previous record crop. Details of deliveries and disbursements are set out at Appendix “A”. (The average out-turn of one box of cherry coffee is approximately 10 lb. of clean coffee).

Growers received an increase of 6d per box bonus for the 1962/63 crop. For the crop the Board paid 20/1d per box
(gross). Growers received an Advance of 15/- per box and a Bonus of 3/6d per box; in addition a 6d per box was paid to the Jamaica Agricultural Society to be credited to growers' Share Capital Account in the Co-operative Societies, making a total of 19/- per box. One shilling (1/-) per box was paid to the Co-operatives to meet expenses including payment to Coffee Selectors, Group Secretaries, etc., and One penny (1d) per box was also paid to the Jamaica Agricultural Society Coffee Growers' Federation Ltd., for administrative expenses of the Federation. The expenses incurred in transporting the cherry coffee from the depots to the Factories, as well as processing and finishing expenses, are met by the Board.

CENTRAL GRADING AND FINISHING WORKS

Further mechanisation and improvements were effected during the year.

Two vertical Cross Tube Oil Fired Steam Boilers which had been in use since the Works were erected in 1954, were replaced by One (1) Electric Steam Boiler. The new Boiler provides greater output of steam for the Coffee Dryers and at a lower unit cost.

The manufacturers of the Gromax Electronic Sorting Machines, which are used at the Works in the sorting of coffee, advised the Board that they had available an improved Model Selector Type 'G' which gave an output of 150 lb. of coffee per hour, and was able to sort out beans of two distinct colour variations at the same time. The old Model gave an output of 100 lb. of coffee per hour and could only sort beans of one colour variation. The Board decided to keep the equipment up to date and have the old Sorting Machine converted to the new Type 'G' Model. The twenty (20) Sorting Machines which were installed in 1959 were therefore sent to the United States of America for conversion. After conversion, they were returned to the Board and re-assembled at the Works by an Engineer sent by the Manufacturers. The Machines have given satisfactory and efficient service.

RECEIVALS AND CROP GRADINGS

Receivals at the Central Grading and Finishing Works from the Central and Co-operative Factories, the Jamaica Agricultural Society and two (2) Special Dealers for the crop year were as follows —

<table>
<thead>
<tr>
<th>Description</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Central Factories</td>
<td>2,280,642 lb.</td>
</tr>
<tr>
<td>Co-operative Factories</td>
<td>376,883 &quot;</td>
</tr>
<tr>
<td>Jamaica Agricultural Society</td>
<td>50,420 &quot;</td>
</tr>
<tr>
<td>Special Dealers</td>
<td>1,376 &quot;</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>2,709,321 Lb.</strong></td>
</tr>
</tbody>
</table>
The destination, quantity and value of the 1962/63 crop exported by the Board were as follows —

<table>
<thead>
<tr>
<th>Destination</th>
<th>Quantity (Bags 132 lb.)</th>
<th>F.O.B. Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>United Kingdom</td>
<td>4,693</td>
<td>£79,142</td>
</tr>
<tr>
<td>Japan</td>
<td>3,293</td>
<td>55,937</td>
</tr>
<tr>
<td>Denmark</td>
<td>1,600</td>
<td>26,719</td>
</tr>
<tr>
<td>Italy</td>
<td>1,593</td>
<td>24,779</td>
</tr>
<tr>
<td>Canada</td>
<td>1,200</td>
<td>19,471</td>
</tr>
<tr>
<td>Australia</td>
<td>370</td>
<td>6,307</td>
</tr>
<tr>
<td>New Zealand</td>
<td>271</td>
<td>4,595</td>
</tr>
<tr>
<td>Sweden</td>
<td>100</td>
<td>1,502</td>
</tr>
<tr>
<td>Hong Kong</td>
<td>51</td>
<td>873</td>
</tr>
<tr>
<td>Holland</td>
<td>25</td>
<td>430</td>
</tr>
<tr>
<td>United States of America</td>
<td>6</td>
<td>111</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>13,202</strong></td>
<td><strong>£219,866</strong></td>
</tr>
</tbody>
</table>

The Grades of coffee exported by the Board were as follows —

- Prime Jamaica Washed: 12,544 Bags (132 lb. nett)
- Washed Triage/A: 200 Bags
- Stock Lot: 658 Bags

**Total**: 13,202 Bags

The grades sold to Local Roasters and the Instant Coffee Company of Jamaica were —

- Prime Jamaica Washed: 6,008 Bags (132 lb. nett)
- Type 1: 3 Bags
- Type 3: 3 Bags
- Washed Triage/A: 1,025 Bags
- Washed Triage/B: 616 Bags
- Stock Lot: 420 Bags

**Total**: 8,075 Bags

The Local Trade paid £126,689. 8. 6d. for 8,075 Bags of coffee purchased. The previous crop the trade purchased 8,480 bags at a cost of £135,411.

**Prices**

The overall average price realised from the sale of the 1962/63 crop was two shillings and fivepence three-fifths (2/5½d). For the 1961/62 crop it was two shillings and sevenpence one-eighth (2/7½d).
chases and processes growers' coffee grown in areas not covered by the Co-operatives.

During the year a deputation from the Jamaica Agricultural Society Coffee Growers' Federation Ltd., met the Board. The deputation requested the Board to consider the following matters —

(i) A grant to enable the three (3) Co-operative Factories — Woodhall, Guy's Hill and Catadupa — to pay a crop bonus to their members who supplied coffee for the 1961/62 crop.

(ii) Stabilizing the bonus payment in the Industry so that the Co-operative Factories may be able to pay the same Bonus as suppliers to the Board's Central Factories receive, and payment to be made at the same time to all growers.

(iii) The question of reverting to the old formula for payment of coffee supplied by the three (3) Factories, namely the same Advance Price as paid by the Board's Central Factories, plus the same Bonus, plus the average operational cost per box at the Central Factories.

Resulting from the meeting, the undermentioned grants were made by the Board —

<table>
<thead>
<tr>
<th>Co-operative</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Woodhall Co-operative</td>
<td>£2,645 5 0</td>
</tr>
<tr>
<td>Guy's Hill Co-operative</td>
<td>1,339 18 1</td>
</tr>
<tr>
<td>Catadupa Co-operative</td>
<td>795 14 11</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>£4,780 18 0</td>
</tr>
</tbody>
</table>

The Board has decided that commencing with the 1963/64 crop, coffee received from the three (3) Co-operative Factories will be paid for on the basis of the same Advance Price per box as paid by the Central Factories, plus the same Bonus, plus the average operational cost per box at the Central Factories.

The Board made a loan of £4,000 to the Woodhall Co-operative to enable the Co-operative to effect urgent repairs to the Woodhall Factory.

As a result of the Woodhall Co-operative sustaining operational losses over the past few years, the Board was requested by the Co-operative and the Jamaica Agricultural Society, to take over the operations of the Factory on behalf of the Co-operative so as to help them to get out of their difficulties. The Board agreed to operate the Factory for a period of two (2) years, commencing with the 1963/64 crop. The position to be reviewed at the end of the period.

The Board made a crop loan of £30,000 to the Jamaica Agricultural Society to enable the Society to finance the three
required to 'cut back' to stump at a height of approximately 12" - 15" above ground level exactly 56 coffee trees which from experience can best be resuscitated by 'cutting back' to stump.

The Board will provide each grower free of cost —
56 lb. of Sulphate of Ammonia to be applied at the rate of 1-lb. per tree, 4 - 6 weeks prior to 'cutting back'. 'Cutting back' to coincide with the final harvesting.
112 lb. of NPK Fertilizer for two applications at the rate of 1-lb. per tree in April and September.
1 quart of Coal Tar for painting the cut.
1 Pruning Saw.
1 Secateur.

The Board's Officers assisted by the Officers of the Ministry of Agriculture and Lands will select the trees to be treated and will give all the necessary instructions.

VISIT OF COFFEE SPECIALIST

In November, 1962, Dr. Pierre G. Sylvain, Coffee Specialist attached to the Inter-American Institute of Agricultural Sciences, Turrialba, Costa Rica, visited Jamaica to investigate the incidence of yellow coffee beans, or "marly" beans as they are better known. At the Board's request the Ministry of Agriculture and Lands kindly arranged with the United States Agency for International Development to obtain the services of the well-known Coffee Specialist from Costa Rica. Dr. Sylvain stayed in Jamaica from the 12th to the 24th of November, 1962, visiting the Central Grading and Finishing Works, the Central Factories and various producing districts.

From the investigations carried out it has been established that "marly" beans are due to an iron deficiency. Dr. Sylvain's main recommendations were —

1. That a study of the physical and chemical characteristics of "marly" beans be undertaken.
2. That a thorough survey of the geographic distribution and seasonal occurrence be carried out.
3. That investigations should be undertaken to determine the more practical methods of correcting iron deficiency by the use of various products containing this element.
4. Trials should be carried out on the best varieties and best methods of husbandry to be used in efficient coffee production.

The Board is extremely grateful to Dr. Sylvain for the thorough and painstaking work which he performed in the investigation. His recommendations are being implemented.
COFFEE INDUSTRY BOARD SCHOLARSHIP

The fourth Agricultural Scholarship award was made by the Board in 1963. This scholarship is awarded to the son of a Coffee Grower and is tenable at the Jamaica School of Agriculture for three years.

ACKNOWLEDGMENT

The Board wishes to acknowledge with gratitude the help and assistance rendered to the Industry by the —

- Ministry of Agriculture and Lands,
- Christiana Area Land Authority,
- Yallahs Valley Land Authority,
- Co-operative Department,
- Jamaica Agricultural Society Coffee Growers' Federation Ltd.,
- Jamaica Agricultural Society,
- 4-H Clubs,
- Lands Department,
- Forest Department,
- and
- The Board's Overseas Agents.