LXII.-1908.

THE OPIUM BILL.

REPORT of a SUB-COMMITTEE of the LEGISLATIVE COUNCIL appointed to report upon the Bill intituled "An Ordinance to amend the Law with regard to the Importation, Sale, and Distribution of Opium."

Ordered by the Tegislative Cvanril to be Printed.



Colombo:

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EXTRACT from the Minutes of the Legislative Council dated November 11, 1908.

Resolved,—That the following gentlemen be appointed a Sub-Committee to report upon the Bill intituled "An Ordinance to amend the Law with regard to the Importation, Sale, and Distribution of Opium":—

The Hon. Mr. Hugh CLIFFORD, C.M.G., Colonial Secretary.
The Hon. Mr. A. G. LASCELLES, K.C., Attorney-General.
The Hon. Mr. W. H. JACKSON, Principal Collector of Customs.

The Hon. Mr. W. M. ABDUL RAHIMAN,)

The Hon. Mr. J. FEBGUSON, C.M.G.,

The Hon. Mr. A. KANAGASABAI,

The Hon. Mr. GILES F. WALKER,

Unofficial Members.

THE OPIUM BILL.

THE Sub-Committee, having carefully revised the Draft Ordinance, suggest the amendments shown in the accompanying copy of the Bill.

- 2. The more important of the recommendations of the Sub-Committee are the following:-
 - (a) Provision has been made for allowing opium to be dispensed as a medicine, on the prescription of registered medical practitioners, by dispensers specially authorized for the purpose by the Principal Civil Medical Officer.
 - (b) Registered medical practitioners are allowed to dispense opium as a medicine, in the course of their practice, in quantities not exceeding the amount to be taken during forty-eight hours.
 - (c) Penalties are provided for registered medical practitioners who dispense opium without regard to these restrictions.
 - (d) More stringent penalties have been provided for the illegal importation, sale, and possession of opium.
 - (e) The possession of hypodermic syringes is allowed on the certificate of a registered medical practitioner.
 - (f) The schedule of medicinal preparations has been amended so as to include chlorodyne and similar preparations.
- 3. The Sub-Committee have carefully considered the suggestion that provision should be made to enable practitioners of native medicine to dispense opium, but the Sub-Committee have been unable to devise any method of giving effect to this suggestion, which will not at the same time provide a ready means for evading the stringency of the Bill.

Legislative Council Chamber, Colombo, November 17, 1908. HUGH CLIFFORD.

ALFRED G. LASCELLES.

W. H. JACKSON.

W. M. ABDUL RAHIMAN.
(Subject to Rider.)

J. FERGUSON.

A. KANAGASABAI.
(Subject to Rider.)

GULES F. WALKER.

RIDER.

WE venture to think that there is some way of providing for issue of small quantities of opium to persons practising native medicine for medicinal preparations. We would suggest the insertion of a clause to the following effect, with the necessary alterations in, and additions to, the penal provisions:—

- "Any person practising native medicine desiring to be supplied with opium for medicinal preparations may apply for a certificate to the Chairman of the Municipality or the Local Board or Board of Health of the district in which he practises; and the Chairman, if satisfied, in consultation with the native members of the Board, that the application is reasonable, may order the certificate to issue; and on production of the certificate it shall be lawful for an authorized vendor to supply the quantity stated in the certificate."
- 2. We would recommend that the word "forty-eight" in the second line of section (b) of paragraph 2 be deleted and "seventy-two" be substituted in lieu thereof.

Legislative Council Chamber, Colombo, November 18, 1908. 5(26)08

W. M. ABDUL RAHIMAN. A. KANAGASABAI.

[595]

DESPATCHES

REGARDING THE

CONSUMPTION OF OPIUM IN CEYLON,

INCLUDING THE

REPORT of a Committee appointed to inquire into and report upon the Importation,
Sale, and Consumption of Opium in Ceylon, and to state what changes
are desirable in the present Ordinances and Regulations affecting
the Importation and Sale of the Drug.

Ordered by His Excellency the Governor to be Printed.



Colombo:

PRINTED BY H. C. COTTLE, GOVERNMENT PRINTER, CEYLON.

To be purchased at the GOVERNMENT RECORD OFFICE, COLOMBO, price 30 cents.

CONSUMPTION OF OPIUM IN CEYLON.

No. 1.

The Right Hon. the EARL OF ELGIN AND KINCARDINE, K.G., G.C.S.I., G.C.I.E., to Governor SIR HENRY A. BLAKE, G.C.M.G.

Ceylon.—No. 196.

Downing street, April 25, 1907.

SIR,—WITH reference to previous correspondence on the subject of the consumption of opium in Ceylon, I have the honour to transmit to you for your information copies of a question asked in the House of Commons on the 15th instant by Dr. Rutherford, M.P., and of the reply which was returned to him.

2. I am well aware that this subject has not been overlooked by your predecessors or yourself. In 1893, at the instance of Lord Ripon, the then Governor (Sir Arthur Havelock) instituted a searching inquiry into the question of the importation, sale, and consumption of opium and bhang in Ceylon, coming to the conclusion that it was undesirable, except by supervision, to interfere with the use of opium in the Colony. Correspondence continued into 1896 and 1897. In 1897 an Ordinance was passed "To increase the Duty on the Import of Opium and to prohibit the Importation of Bhang and Ganja."

In 1898 a Select Committee of the Legislative Council inquired into and reported upon the importation, sale, and consumption of opium in Ceylon. In 1899 an Ordinance was passed "To consolidate and amend the Law relating to the possession and sale of Opium."

In 1902 the question was raised again. In 1903 Sir West Ridgeway reported on it once more;

the correspondence continued until 1905, and in 1905 another Opium Ordinance was passed. Finally, in the middle of last year I called your attention to the subject, and have received an expression of your views.

3. In spite of all the correspondence that has passed I do not see how the introduction of apparently ever-increasing quantities of opium into Ceylon is to be defended, and I regret that I must ask for further inquiry and report. I would suggest that another Committee should be appointed to take evidence and make recommendations; or I am prepared to consider any other course which you may be able to recommend as likely to minimize and eventually prevent, except for medicinal purposes the consumption of opium in Ceylon.

ELGIN.

Enclosure in No. 1. Question.

Dr. RUTHERFORD,-To ask the Under Secretary of State for the Colonies whether Sinhalese people grew the poppy in Ceylon or used opium under their native kings, or during the Portuguese or Dutch rule, or until the middle of last century, when the British Government established licensed shops for the sale of opium in towns and villages; and whether, seeing that the importation of opium has increased from 1,000 lb. in 1850 to 20,000 lb. in 1905, and that the Buddhist High Priest Sumangala and the Sinhalese representative on the Legislative Council, Mr. Obeyesekere, have appealed to the Government to close the licensed shops, His Majesty's Government will take steps to suppress the opium traffic in Ceylon.

Reply.

Mr. Churchill, —I cannot undertake at this moment to dispute nor confirm the facts which the Honourable Member has assembled; but the increase of imports of opium into Ceylon under British rule has already formed the subject of official inquiry and correspondence, and is engaging the serious attention of the Secretary of State.

No. 2.

The Hon, the Colonial Secretary to the Principal Civil Medical Officer, the Hon, Mr. S. C. Obbyesekere, the Hon. Mr. F. C. Loos, the Hon. Mr. J. Ferguson, C.M.G., and Mr. R. Morrson, J.P., Neboda.

Colonial Secretary's Office, Colombo, June 12, 1907.

GENTLEMEN, -I AM directed to inform you that His Excellency the Governor has been pleased to appoint you a Committee to inquire into and report upon the importation, sale, and consumption of opium in Ceylon, and to state what changes in your opinion are desirable in the present Ordinances and regulations affecting the importation and sale of the drug.

2. I am to request that you will be good enough to complete your investigations and submit your report on the subject within three months.

3. Sir Allan Perry, Principal Civil Medical Officer, will be Chairman of the Committee, and will make the necessary arrangements for meetings, &c., in direct communication with the other members.

F. J. SMITH. for Colonial Secretary.

No. 3.

The Hon. the Colonial Secretary to the Charman of the Opium Committee.

Colonial Secretary's Office, Colombo, September 6, 1907.

SIR,—I am directed to inform you that His Excellency the Governor has been pleased to appoint Sir Stanley Bois to act on the Opium Committee in place of the late Mr. R. Morison.

> F. J. SMITH, for Colonial Secretary.

No. 4.

The Chairman of the Opium Committee to the Hon. the Colonial Secretary.

Colombo, December 7, 1907.

SIR,—I HAVE the honour to submit the Report (with seven Appendices) of the Committee on Opium, A. PERRY, M.D.,

Chairman, Opium Committee.

Enclosure in No. 4. REPORT OF THE COMMITTEE ON OPIUM.

Part 1.—Historical.

Former Customs Duties.—We find that on assuming the Government of Ceylon the British authorities either continued or imposed a Customs duty of 20 rixdollars per pound on all opium imported. This was equivalent, nominally, to 22½ rupees per pound, but in reality to much more, considering the higher value of money a hundred years ago. The duty was some years later reduced to 5 rixdollars, and by 1840 to one shilling per pound, but the total value of opium imported that year is given at only £1,561, and from the year 1843 to 1849 it seems to have fluctuated between a value of £1,051 and £2,657. From July 1, 1885, the import duty was made one rupee per pound, and from November, 1897, it was raised

to two rupees, whilst from July 1 of the current year it was further increased to four rupees. 2. Establishment of Opium Shops.—In the year 1850 we learn for the first time of the existence of an "opium shop" in the Island, viz., at Chilaw. It is impossible to say by whose authority this shop was opened, but the total quantity of opium imported into the Island that year was only 850 pounds. About 1860 a second shop was opened; this time at Hambantota. Besides these, one shop is entered for Negombo in the official return with "date of opening not known" (see Sessional Paper XXVIII. of 1901). Not until 1867 was there, so far as we can learn, any legislation permitting the opening of licensed opium shops. This was done by Ordinance No. 19 of 1867, and the licenses then issued were apparently the first allowed for opium shops in the history of Ceylon. From this time onward shops began to be opened freely for the sale of the drug, four being established in Colombo and four in Kandy in the year 1868. During the next decade, or between 1872 and 1879, a shop was opened in each of six provincial towns and in five villages. In 1890 we find there were 31 opium shops, in 1897 56, and the latest return

gives the number as 65.

Public Meeting in Protest.—In December, 1893, at a large public meeting held in Colombo, attended by representatives of all races and classes, a memorial to the Legislative Council was adopted, praying for restrictions on the sale of opium, and stating, inter alia, "there was nothing in the case of Ceylon or its people to prevent the application of the same regulations for the sale of the drug as have been granted in the United Kingdom." This was signed by 13,957 Sinhalese, 11,878 Tamils, 1,265 Eurasians, 265 Europeans, and 465 other residents, the signatures being confined to persons who could With reference to the suggestion that the Ceylon regulations should conform to those in the United Kingdom, it may be mentioned that the Ceylon Poisons Ordinance includes opium, and no one should therefore sell opium, or any preparation thereof, except under the special conditions therein laid down. Owing, however, to the introduction of special legislation, and in connection with the issue of licenses to opium shops, this drug has apparently been tacitly, though not specifically, exempted from the operation of the Poisons Ordinance.

4. Subsequent Action.—No change was, however, made by Government as a result of the above memorial from 1894 to 1896, but on November 15, 1897, Sir West Ridgeway's Government doubled the import duty, raising it to two rupees per pound, while the importation of bhang or ganja was prohibited.

5. Further Inquiry.—Early in 1898 Mr. Chamberlain sanctioned an inquiry, and a Select Committee

appointed by the Governor duly sat and reported on August 11. In this report it is stated that the opium habit seemed to have spread among the people in a remarkable degree, seeing the consumption of the drug had increased from 12,713 lb. in 1894 to 18,285 lb. in 1897,* and the Committee recommended the imposition of certain restrictions as to sale and consumption. One member of the Committee, Sir W. W. Mitchell, desired to go much further, proposing that a register be drawn up of all habitual users of opium to enable them to get their supply under medical authority, which should also regulate the distribution of the drug throughout the Island. The Committee unanimously recommended further "that no addition should be made to the number of licenses already existing in any locality without the express sanction and approval of Government, and in granting and renewing licenses, whether within or without Municipal or Local Board limits, the number should be strictly limited so as merely to meet an existing demand, and not to create a new demand, this limitation being brought about by the licensing authorities refusing to sell or renew licenses unless a sufficient sum is bid for them." Notwithstanding the above recommendations, the licensed shops, which numbered 56 in August, 1898, had increased to 62 by the end of 1900 and to 65 at the end of last year. An opium shop was opened in the North-Central Province for the first time in 1902 and one in the Northern Province in 1906.

^{*} For figures of imports from 1893 to 1906 see page 3 of Sessional Paper XI. of 1907. † It has since been ascertained that this shop was first opened in 1885.

Part II.—Practical Considerations.

- 6. Risks of Smuggling.—One of the first considerations in regard to the traffic in the drug is the possibility of its being smuggled through the Customs on a more or less extensive scale. This is exceedingly probable, as the duty is heavy. It is difficult for this Committee to form an opinion as to whether any considerable loss to the revenue has occurred from this cause. It is, for instance, most difficult to understand how with an import of 12,449 lb. and 11 licensed opium shops in 1870, twenty years later (in 1890) the importation was only 12,807 lb., although the shops (31) had nearly trebled, unless the explanation is found in smuggling. If there is reason to suspect that smuggling took place when the duty was Re. 1 or when increased to Rs. 2, much more is it likely to be attempted with the duty raised to Rs. 4. The suspicion of smuggling is further strengthened by the fact that larger sums have been offered this year for the monopoly of selling opium, notwithstanding the increased duty. We learn on inquiry that no special precautions are taken at the Ceylon Customs in reference to the possible smuggling of the drug; at Australian, Japanese, and American ports the greatest care is taken to check and discover any opium smuggling, special officers being employed to examine all who are likely to have opium about their persons or in their luggage. We therefore strongly recommend that special precautions be taken to prevent smuggling in Ceylon.
- 7. Opium Shop Regulations.—Elaborate regulations are provided under the Opium Ordinance to secure special supervision of all opium shops by the proper authority, involving the periodical verification of stocks, sales, and balances of the drug, but we are doubtful whether these regulations have been adequately attended to. It is also questionable whether any active check has been exercised on the opium shopkeepers to prevent adulteration or the mixing of foreign substances with the drug as sold to customers.
- 8. Licensing of Opium Shops.—We cannot find any evidence of a request ever having been made by any Sinhalese or Tamil villagers to have an opium shop opened in their midst, or that their wishes were ever consulted before a license was issued. An Unofficial Member of the Legislative Council moved, early in the present year, that no fresh license should be issued without the previous sanction of the Legislature; but this was not conceded by Government. The call for fresh licenses would seem to come from the opium renters or licensees, whose natural object being increased profit must lead them to attract and capture as many new customers as possible from the men and women of the villages, and so tend to spread the opium habit among persons who never touched the drug before in their lives. Sir Charles Aitchinson said in Burma: "Licensed shops not only supply an existing demand, but artificially create a taste for the drug."
- 9. Revenue.—The manner in which the revenue from opium licenses has risen is suggestive of large profits, and these must be mainly due to an increasing number of customers. An official return shows that whereas in 1893 the Government received for licenses (in the villages) the sum of Rs. 4,100, by 1906 this had increased to Rs. 69,119; while Municipalities and Local Boards (for cities and towns) received Rs. 37,360 in 1893, and no less than Rs. 122,187 last year. In addition, the General Revenue last year received in Customs Duty Rs. 37,770, being Rs. 2 per pound on 18,885 lb. imported.
- 10. Consumption of Crude Opium in Ceylon during 1906.—Out of the total of 18,885 lb. of crude opium imported last year, only 411 lb lb. were used in the Government hospitals and by the large firms of chemists and druggists in Colombo. We furthermore have returns indicating that no fewer than 19,847 persons in the Island are known to be addicted to the opium habit, of whom only 697 (a number, we should say, much under the mark) are returned for the town of Colombo (see Appendix). We are therefore of opinion that if the present system of distribution through licensed opium shops is continued, there is the gravest risk of the opium habit becoming general amongst the native population of the Island.
- 11. Condemnation by Buddhism.—The religion of the vast majority of the Sinhalese (Buddhism) condemns the use of the drug, and the Buddhist High Priest has expressed his wish to see every licensed opium shop closed.
- 12. Opium Returns and the Hospitals.—The Government has hitherto attached importance to the fact that no opium victims or patients have been included in the Hospital Returns of the Island; but it must be remembered that habitual users of opium do not suffer from active disease and dread having their opium stopped, as would be the case in hospitals. The tendency amongst the Sinhalese therefore is to conceal rather than disclose an infirmity of which they are heartily ashamed as being opposed to their religion.
- 13. Opium among Japanese and Chinese.—The Japanese, through watching the evil effects of the opium habit among the Chinese, have enacted an Opium Law which forbids the importation, the possession, and the use of the drug except as a medicine, and this law is kept to the letter, although 80,000 Chinese are included in the 47 millions of population in Japan. In Ceylon there are practically no Chinese (only 26 males and 13 females by the last Census) to complicate the question of reform.
- 14. Preparations of Opium.—We have not overlooked the fact that if it be made very difficult for the consumer to secure a supply of the crude drug, there exists the possibility of his turning to various preparations of opium, such as laudanum and morphine, obtainable from any holder of a license to sell poisons. But we consider that this objection would be fully met if the provisions of the Poisons Ordinance are strictly enforced, and if opium and its preparations be transferred from the list under Regulation Section 9, Part II., to the list under Part I., of the Ordinance (No. 11 of 1901), thus making it obligatory that the purchaser is known to, or is introduced by, some person known to the seller, and that an entry is made of every sale and the purpose for which the drug is required.
- 15. Duty on Preparations.—In the Opium Ordinance (No. 5 of 1899) the word "opium" is defined to "include any preparation in which opium forms a component part." This appears to have been totally lost sight of, for we cannot, for instance, ascertain that any special import duty has ever been levied on preparations of the drug, but only on the crude article. We do not consider that this practice need be departed from, so long as neither the Customs returns nor the sales registered by licensed vendors of poisons indicate any abnormal increase. It is evident, however, that this possibility should always have the most careful attention of those responsible for the enforcement of the Poisons and Opium Ordinances.

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Part III.—Recommendations.

- 16. We recommend for the favourable consideration of Government—
 - (a) That the present system of renting and licensing be abandoned.

(b) That all opium shops be closed on the expiration of existing licenses.(c) That the importation, distribution, and sale of the crude drug be made a Government

monopoly

(d) That for every opium shop closed the nearest Government dispensary be made available for the distribution of the drug to all habitual adult users of the same who may come forward to register their names for a certain quantity to be periodically given out and paid for in cash, and that suitable remuneration be given to the dispensers for the extra work and responsibility thus cast upon them.

(e) That the use of the drug, except for medical purposes, should be entirely prohibited after a definite period.

(f) That a system of careful inspection be introduced by the appointment of special officers under the direction of the Principal Civil Medical Officer.

17. We beg to express our regret that the rendering of this report has been delayed so far beyond the date named in the original reference. This has been due to the long delay unavoidably experienced in obtaining the returns necessary, some of which only reached us during the second week in November. A selection from these will be found in the Appendix, together with other information upon which our report is based. We have also to record with deep regret the death of Mr. R. Morison, J.P., who was originally appointed a member of this Committee.

Colombo, December 5, 1907.

ALLAN PERRY, M.D., Chairman.
S. C. OBEYESEKERE,
J. FERGUSON,
F. C. LOOS,
STANLEY BOIS,

Members.

APPENDIX.

I.—REPORT BY Mr. F. R. ELLIS, C.M.G.

In accordance with a request made to me before leaving the Island, I forward herewith a memorandum on opium.

Some time before I went on leave in 1905 I suggested that it would be advisable to obtain more reliable figures than those then available with reference to the consumption and sale of opium. I pointed out that as the whole supply of the Island is imported, and it is to be hoped passes through the Customhouse, there was a basis from which reliable returns might be prepared. Opium dealers, both wholesale and retail, are, if I remember right, compelled to keep such books and returns as may be prescribed by His Excellency in Council. The necessary forms were with considerable trouble and difficulty drawn up, and I believe printed; a day was appointed on which an accurate account was to be taken of all the stocks of opium in the Island, and some attempt was made to obtain this, but I am not aware that any real attempt has been made to carry out the system. It was decided that the returns connected with the opium business should be kept and made up in the Audit Office; but as no papers have been laid before me, I conclude that practically nothing has been done. . As far as I am aware no serious difficulty arose in connection with the scheme, and I would again urge the advisability of carrying it out; it would, I believe, be very advantageous both from an administrative and revenue point of view. At present Government is really in total ignorance of everything connected with the business; it does not know whether the price paid for the right to retail is an adequate one, whether any considerable quantity of opium is smuggled, or at what price it is imported and retailed. There is, as far as I can see, no reason why fairly accurate information should not be obtained on all these points, and why the whole business should not be perfectly controlled. It is more than possible that at present the public may be being defrauded by adulteration and short weight, as well as the Government. It is certain that the trade is entirely in the hands of two or three small cliques, and as the price paid for the right to retail is fixed by competition, it is obvious that Government is not in a position to secure a fair price.

The present system of dealing with opium has all the disadvantages of the arrack renting system, but is without the excuses that can be offered for the latter. It is continued mainly because arrack and toddy are locally produced, and the former at all events could not be obtained elsewhere. No such reason exists in the case of opium; it cannot be manufactured, but must be imported. Under these circumstances it does not seem to me that there is any valid excuse either for the continuance of the system, or for the ignorance which prevails on the material points connected with the trade. The plan originally proposed, and I believe partially carried out, was a simple one. It was decided to send round competent and reliable persons on a given date to take an exact account of all the opium in the Island. This is not a difficult task, as the whole is in the hands of two or three wholesale and some twenty or thirty retail dealers. An attempt was made to do this, but I am inclined to believe that it was not well done, and that consequently reliable and accurate information was not obtained. An unforeseen difficulty arose, and was dealt with in a variety of ways, which deprived the returns of their value. This was the

important question of tare.

Opium is imported in balls, which are approximately of the same weight; the drug itself is semi-liquid, somewhat of the consistency of treacle. The cover is made of a shell of leaves stuck together quite hard and resembling the rind of a cheese. The balls are weighed on importation or an average is taken, and an allowance is made for what is supposed to be the weight of the shell. I cannot at this minute give figures. I communicated with the Collector, and as far as I could discover the actual weight of the shell had not been ascertained for years, the amount allowed as tare was a matter of tradition, and it could not be ascertained that it had ever been verified. It is obvious that, if during recent years the thickness of the skin or shell of opium balls has been diminished, Government must have been defrauded of an

amount which may be very appreciable. I pointed out to the Collector how desirable it was, considering the high rate of duty on opium, that more accurate information should be obtained. This could easily be done by sending a reliable officer to be present when a ball is opened, see the whole of the contents carefully removed, weigh opium and shell separately, and report results. The Collector made some attempt to do this, but was met by opposition of various kinds on the part of the dealers. I suggested that the tare should be at once reduced by one-half and be left at that figure until the importers had produced satisfactory evidence to prove what the tare really amounted to. I left the Island before the matter had been settled, and do not know what has been done since. I am given to understand that when the opium has been removed from the ball the shell is boiled, and material is thus obtained from which an inferior kind of opium is made. If this is a fact, it is clear that not even the whole of the weight of the shell should be allowed as tare. I had not time to investigate this matter fully.

The question of tare has been dealt with in various ways, both in the accounts sent in of the quantity of opium in the Island and in the returns sent in by the dealers. In some cases no account had been taken of tare at all, the total weight of the ball being given; in others the dealer had given his own tare; in others the opium had not been actually weighed, the statement made by the dealer being accepted as correct. In the dealers' returns similar differences occurred; and these alone were sufficient to frustrate attempts to obtain reliable figures. If I remember right, a trial balance was made up for one month, and the figures showed that the retailers had sold more than their whole stock. This might have been correct and been due either to adulteration or giving light weight. It might also be due to erroneous entries, wilful or accidental. It was impossible to discover the cause of the discrepancy with any certainty. The best way of dealing with tare is to discover in the Custom-house, by actual and repeated experiment, what amount should really be allowed as tare. Dealers should enter in their returns the total weight of the opium which they have in their possession, including the shells; a deduction should then be made of so much for each shell contained in their stocks. Care must of course be taken that the same shell is not allowed for twice over. The accounts should always show the number of shells in stock at the beginning and end of the month. This can easily be checked, as wholesale dealers do not deliver less than a ball. A similar method should be adopted when stocks are checked by Government officers. When this has been done no serious difficulty arises in checking the figures for the Island.

The first account may be drawn up somewhat as follows:---

In the hands of wholesale dealers:—

Statement showing the Quantity of Opium in the Island on the Morning of October 1, 1906, as per Reports of the Special Officers appointed to take Stock.

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					**** <u>**</u>	540

The wholesale dealers' sales will not appear in this return, because their dealing consists merely of transfers or, so to speak, cross entries, and do not affect the total stock.

It is more than probable that the returns will not come out as above, but that the consumption column will show 500 or 600. A reasonable margin of error, say five per cent., might be allowed forinaccurate weighing; it cannot be expected that all the returns will come out to an ounce, more especially when it is borne in mind that the tare cannot be exactly accurate. It will, I think, be quite possible with a little care to detect where the discrepancy lies. Each retailer's return can be balanced in the same way as the Island accounts, receipt from the wholesale dealers taking the place of importation and being checked on his return, thus: D had at the beginning of the month 6 pounds in stock; he received, say, 120 lb.; he had at the end of the month 7 lb., 126 minus 7 comes to 119 lb., which should be the amount of his consumption. His accounts may be taken as correct. Had his figures by consumption been 110 or 130 lb., further inquiry would have to be made. The retail dealers will soon understand this and will probably begin to cook their accounts, but this can be checked by surprise inspections of both books and stocks by Government servants. This would be neither troublesome nor expensive. I believe that the preparation of these returns will throw a great deal of light on the opium trade, and will make it clear whether it would not be for the advantage of Government to take over the whole business. I am strongly of opinion that it would.

I think that opium in any form, whether as simple opium or laudanum, should be imported only by Government, and that its introduction into the Island by any one else should be liable to very heavy penalties both on the ship and on the importer. A supply could undoubtedly be obtained on very favourable terms by Government, if tenders were called for and properly advertised in the producing districts of India. Opium in any form should always be obtainable by private parties from Government at fixed prices. These should be so adjusted as to cover not only all expenses and the present duty, but also 80 per cent. of the sum now obtained for the rents. When the returns recommended above have been obtained the annual consumption will be known, and there will be no difficulty in fixing a proper price which will comply with these conditions.

Sale by Government should not be compulsory; it should be authorized to refuse a supply in cases in which it is not satisfied that the recipient will make a proper and lawful use of the drug. Under the existing law any one who chooses to write chemist and druggist over his door can deal in opium without control of any kind. I myself have never understood why the chemist should be allowed to sell opium on better terms than the retail dealer. The former pays only cost of opium and duty, while the latter has to pay a high price in addition for the right to retail. I believe it would be quite possible for an enterprising man to set up as a chemist simply for the purpose of selling opium and laudanum, and that he would make a large income. This is manifestly a serious error, which should be dealt with at once. The difficulty that arises is that if only qualified persons are authorized to deal in medicines, vedaralas would be excluded; this at present is very undesirable, and indeed hardly practicable.

If Government imports opium, there are two ways of dealing with the retailer: one is to sell the right of retail, not as now by districts but by shops; the retailer would of course have to get his supplies from Government; the other is to appoint retailers, paying them salaries and requiring them to conform to certain fixed rules and to sell opium at the specified price. On the whole, I think that for the present at all events, the former is the better plan, but the price at which the opium is sold to the retailer should be so high as to leave little more than a fair margin of profit. I have suggested that 80 per cent. of the present rent should be charged in addition to a sum sufficient to cover cost of importation and duty. It is desirable to diminish as far as possible the speculative element in the purchase of the rent. This can be done by raising the price of the opium, as the more the renter has to pay for his supply the less he can afford to pay for the rent. This also makes the amount contributed by the renter dependent to a great extent on the amount of his sales. At present both arrack and opium renters have to pay a fixed sum, however much or little they dispose of, and this sometimes gives rise to difficulties, as in the case of the recent temperance movement.

The opium shops should be liable to constant inspection, and the retailers be compelled, as indeed I believe they are now, to keep accurate accounts of daily and monthly sales. It would not, I think, be advisable to attempt to regulate, at all events at present, the price at which the retailer is to sell. This would be difficult to enforce, and would offer great inducements to adulteration. The retailer must offer his opium at a price at which he can sell it, or he loses the value of his time and the cost of his license; the price paid for the opium is a sufficient guarantee that he will not sell at too low a figure. He may therefore I think be safely left to fix his own price. The wholesale dealers will of course entirely disappear. There is only one danger in this system, and that is from smuggling. If the retailer can obtain a supply elsewhere than from Government, he will make a clear profit of the amount which he pays in addition to the cost of the opium. This will be sufficient to offer considerable temptations. This danger exists now; smuggled opium escapes a high duty. It is at present impossible to say whether Government sustains any considerable loss in this way or not. Under the present system, however, only the duty is lost; under the proposed one both duty and 80 per cent. will disappear. There are, however, several means of checking and detecting this fraud. Before the proposed system comes into

operation there will be reliable returns showing the monthly consumption at each shop. If this suddenly diminishes, it will afford good ground for suspicion and watchfulness. In addition to this there should be continual surprise inspections of books and stocks; it will be very difficult to manipulate these so

as to cover any extensive sale of smuggled opium.

At first sight it would appear that it would be preferable to have the opium retailed by men receiving a fixed salary with no interest in increasing sales, but such an arrangement would open the door to many frauds. There would be strong temptations to adulterations, to selling at a price higher than that authorized, by giving light weight; by all of these the retailers would directly profit while detection would be very difficult. If the authorized price were not accurately fixed (and this is a very difficult thing to do), there might and probably would be a margin between the price and what consumers were willing to pay; illicit sale would then become very prevalent, and the retailer would have no interest in checking it. All renters must be excise officers for their own protection. The danger of smuggling would be about the same under both systems of sale, but I am convinced that the safer and better course is the sale of rents, putting a high price on the opium. It may be that after some time so much accurate information will have been obtained that sales by paid retailers may be tried, but experience alone cannot settle this point.

In conclusion, I may point out that the existing regulations by which the consumption of opium in the shop is prohibited is, I think, a very unwise one. It compels consumers to take the drug home, and has, I think, a very great tendency to increase the number of those who use it. When there is a supply in the house there is a temptation to inmates and neighbours to taste it, and the evil habit thus spreads. It is far better that the consumer should, whenever possible, satisfy his craving in the shop, where he is

not likely to be the means of corrupting others.

I think I have now dealt with the principal points that will have to be considered by any one who is entrusted with the duty of regulating the business throughout the Island. In this case, as in that of salt, the need of a regular department in charge of a responsible head is much felt, and the sooner this want is supplied the better. F. R. ELLIS,

June 20, 1906.

			II,	—In	PORTS OF	Оргом, 1840-1906.		
		lb.	1		lb.	1b.	lb.	
1840	٠,	1,562	1858		4,368	1876 10,174 1894 12.	713	
1841		1,046	. 1859	٠.	9.028	1877 9,054 1895 12,	827	
1842		1,749	1860	٠,	8.379		976	
1843	• •	-*	1861		9,608		286	
1844			1862		6.574		260	
1845		1,048	1863		9.321		144	
1846		711	1864		10.486	1	755	
1847		1.456	1865		10,242		005	
1848		917	1866		6,275		278	
1849		1,279	1867		10.978	1	500	
1850		852	1868	• •	10,293		692	
1851		9,189	1869	• •	6,637		082	
1859		2,540	1870		12,449		885	
1853		4,668	1871		9.059	1890 10 000		
1854	٠.	4,290	1872		12,303	1890 12,807 Total 645,	049	
1855	٠.	3,662	1873		11,970	1891 . 12,314	 _	
1856	• •	10,303	1874		8,408	1892 12,457		
1857		7,512	1875		8,278	1899 . 12,989		
* No records.								

III.—SMUGGLING AND SECRET UNLICENSED SELLING OF OPIUM, Extract from Letter of Rev. J. A. Barker, Wesleyan Missionary, Kalmunai, Eastern

Province, October 7, 1907. "It seems clear that a large quantity of opium is being smuggled into this port and secretly sold. Coolies are becoming addicted to the habit in large numbers. Native doctors are recommending their patients to purchase it for the alleviation of pain and to induce sleep. In this way many first contract the habit, which they never again shake off."

Extract from Letter of Mr. S. G. Lee, M.A., City College, Colombo, dated August 6, 1907.

"Since the suppression of opium dens attached to opium shops several private dens have heen opened in Colombo. I visited one of these in Slave Island last Saturday. I find that each member of the private opium den pays as rent on an average one rupee per month. His average earning is 50 cents per day, while he spends on opium from 15 to 28 cents per day. The balance of 35 to 22 cents is barely enough to support himself. He has also to partake of rich and hence expensive food. Further, his wife and children have to shift for themselves. The majority of these opium eaters are Sinhalese. This is a great calamity to the country, as the wives and children of opium consumers are unsupported by the head of the family."

IV.—EVIDENCE OF RESULTS FROM THE HABITUAL USE OF OPIUM IN CEYLON. QUESTIONS SUBMITTED TO WITNESSES.

- Have you any knowledge of persons who habitually take or use opium?
 Has the habit produced bad results, good results, or no results, in the physical, mental, moral, and social condition of the opium taker?
 - Have you any acquaintance with the working of village opium shops?
- Do the keepers of village opium shops in your opinion spread the opium habit by inducing new customers to buy the drug?
- Have you any knowledge of domestic servants or coolies becoming addicted to the opium habit? To your knowledge is the habit of taking opium increasing or spreading to any extent in your district?

ANSWERS BY WITNESSES.

A.—By Headmen.

By K. A. Gunasekara, Ratemahatmaya, Balangoda.

Yes. There are both men and women who are addicted to this pernicious habit.

2. No good results; on the contrary it has demoralized the villagers, who never knew the evil results of it till they became slaves to the habit, and now they find that they cannot give it up.

3. There is one licensed shop, but I do not think that the rules are carried out. They sometimes sell a larger quantity of opium than the quantity they are legally allowed to sell, and the consequence is that the opium eaters take larger quantities of the drug.

4. I think they do so, as otherwise they cannot make a profit over the trade. They generally induce non-opium eaters to take opium as a tonic, with the result that they become habitual eaters;

and, when they cannot get the drug, they commence to steal or sell even their clothes.

5. I have not known of Tamil coolies taking opium, but the Sinhalese coolies take it; the domestic servants take to it by associating with opium eaters, with the result that they rob their masters to procure opium, and they become perfectly useless to perform any physical work.

6. Yes. It is spreading, and hence the value of procuring licenses for its sale enhances every

year.

By S. D. Mahawalatenne.

1. Yes. I have also had some habitual opium eaters under observation some time back, as I took some interest in the question, on which I had to report when I was in Government Service.

Yes. The system is a very bad one. The drug is adulterated, and is useless for medicinal

No check whatever to prevent adulteration. purposes.

4. Not to any great extent. But the opium eater, as a rule, does induce others to follow the habit.

Yes. Coolies who carry loads eat opium largely just for the sake of the deadening effect it has on the muscles and nerves; its anodyne effect.

6. Yes, to a large extent. The sooner it is checked the better for body, mind, and soul.

By A. Dissanaike, Mudaliyar, late President of Salpiti Korale.

1. I have come across persons who are in the habit of eating and smoking opium within the last 30 years, when I was Mudaliyar of the Gangaboda pattu of Galle for 21 years and President of Hewagam korale and Salpiti korale for 10 years, and also during my short stays in Matara and Tangalla districts. The use of opium was once in a very limited scale confined to those ailing with some diseases, and is now become a general habit with the people.

2. It has now become a pernicious habit, gradually and insidiously gaining on the community. I am aware of individual cases in which the opium eating and smoking has proved injurious and ruinous to the constitution, and in almost every case to the character of the individual. Irrespective of the lowering of the moral and social condition of the people, it has in many cases affected the physical and

mental faculties of the person using it.

3. I have little acquaintance with the working of village opium shops. As there are people using it in almost every village it is taken often by a few, who give it to others in the expectation of getting some favour in return. There were no village opium shops in former days, and the present keepers, knowing that when a man gets into the habit he cannot break it off, try to extend their trade and make much profit out of it.

4. It is chiefly the users that spread the habit to others; and the ravages it is making in men, women, and boys are striking. About fifty years ago there were about five or six in a hundred who

used it, but now the number has increased ten-fold, and in some places even fifteen-fold.

5. It is prevailing mostly among the lower and working classes, frequently as a luxury or as something to palliate their troubles. The corruption of the lower classes is not a little attributable to opium eating and smoking. When I was President of Hewagam korale in 1888 there was a Gansabhawa rule in which smoking and certain other uses were made punishable, and I had to deal with many of such The intelligent and the higher classes are afraid to use opium on account of its insidious nature.

6. Opium was used in this country formerly for medical purposes after being prepared in a certain way, and only a very few used it, except foreigners, such as Malays, &c. It was not cultivated here, and never used as a luxury. During the last fifty years it has rapidly increased in the towns, suburbs, and the interior villages to such an amount that there must be 50 and even 75 per cent. of the population addicted to it. Some who have felt the harmfulness of the use of the morphia try to get rid of it by taking boiled papaw fruits on empty stomachs in the mornings. The opium smokers or eaters are rather reluctant to acknowledge openly their using it, knowing it is a bad and demoralizing habit.

The user of opium commonly increases the dose, and the person who uses it becomes worthless and unfit for active work after eight or ten months' use of it; no man can use opium without harm to himself.

By Arthur Jayawardane, Mudaliyar, Kataluwa.

Yes. Some knowledge of them.

 Yes. Some knowledge of them.
 This habit enspirits the old, sluggish people, but it slowly, yet imperceptibly, undermines their constitution and makes them eventually complete wrecks.

3. Yes. Some acquaintance with it.

All sellers have a tendency to induce new customers to buy their goods. But in shops where opium is sold they cannot have breathing time to do so, the rush of both new and old customers calling for the drug being so great.

5. When domestic servants or coolies find their master or a fellow-servant or cooly takes opium,

they follow suit.

6. To my knowledge it is increasing to a fearful extent, particularly among the old people.

E. R. Gooneratne, Gate Mudaliyar and Justice of the Peace, Galle.

- 1. I have. I know of people who used to take it without intermission for over 20 to 25 years. 2. On the whole, the habit has undoubtedly produced bad results. At the onset opium is found to be effectual in alleviating slight ailments, but when taking it becomes a habit, though there may be temporary relief, the taker eventually gets incapacitated for work, and thoroughly so, unless he takes his usual draught.
- 3. There are no village opium shops in the Galle District. It is sold in the town, and the shops are the regular resort of numbers of purchasers from the villages.

4. No. It is rather the buyers themselves that induce new customers to buy the drug, and the

use of it even by the comparatively healthy is gradually becoming extensive.

- I am aware of coolies and day labourers becoming addicted to the opium habit. The coolies who work in the plumbago pits, and who are at a stretch engaged a day and night to drain the water a fearful strain on the system—have commenced to use opium largely.
- 6. I believe it is spreading to a considerable extent, and the only drawback to this is the difficulty of paying for it. The temporary relief they get is an incentive to their continuing to take it.

By Hon. Mr. T. B. L. Moonemalle.

Yes. One, apparently in robust health, died suddenly from heart failure.

2. In some, very bad results. I know a case in which a young man got through his patrimony in a few years, and is now a vagabond in the streets. I know several coolies who take a certain quantity daily to enable them to do their work. They do not seem to exceed the limit. Result good.

3. Acquaintance limited. From my experience in the courts, town and village shops appear to

carry on an illicit trade in opium.

- 4. I do not think so. The inducement is offered rather by the consumers, who accustom their children and relations to take the drug in small quantities at first.
- 5. Yes. I have servants who have taken opium habitually, probably as a relief from rheumatism or long-standing venereal disease. I have stated my experience regarding coolies under No. 2.

6. Spreading.

By S. N. W. Hulugalle, Adigar.

 Yes.
 Has produced bad results physically, but more noticeably mentally. Socially the opium eater has been a useless member, and practically a moral wreck.

3. Yes.
4. Most decidedly it is to the interest of these renters or traders to increase the number of these renters of my knowledge. their customers, and this they do in every instance within the range of my knowledge.

Yes.

6. It is both increasing and spreading.

By T. B. Madawala, President, Village Tribunal, Weudawili Hatpattu.

i. Yes.

I have noticed the production of bad results, physically, mentally, morally, and socially. 2.

3. No.

- 4. Yes.
- Б. Yes.
- 6. Increasing.

By W. C. Jayatileke, President, Village Tribunal, Katugampola Hatpattu.

1. Yes.

2. Bad results, physically, mentally, and morally.

3. Yes.

- Not known. 4.
- Coolies become addicted to the opium habit. 5.

Increasing rapidly.

B.—By MEDICAL OFFICERS.

By R. Pestonjee, Medical Officer, First Grade.

1. I am aware that in the Panadure district a large number of persons, both male and female, above the age of fifty years, take opium. The usual reason given is that opium was recommended to them for rheumatic pains.

2. As far as I have learnt, by personal observations and questioning these people, they take opium in very small quantity, and do not suffer from any ill effects, but, on the contrary, it does them

- some good. I may again mention that the habit is strictly restricted to the old of the poorer classes.

 3. No.

 4. I do not know. I am inclined to believe that a person who has taken opium for rheumatic pains recommends it to another for the same complaint.
 - 5. No.
- 6. I think in the Panadure district the habit of taking opium is increasing. I may add that the habit of taking alcohol in form of arrack and toddy is also very prevalent among the same class of people. I have heard that a large proportion of the insane in our Asylum come from Panadure and Kalutara districts.

By C. Heynsbergh, Medical Superintendent, Leper Asylum, Hendala.

1. Yes. Several patients in this Asylum take opium. They have been taking it long before admission. I know of no person habitually taking opium in the villages in the vicinity of this Asylum.

2. As a rule, pain is relieved, and the result generally is good. I have not noticed any bad results, physical, mental, moral, and social, following the use of this drug.
3. I have none.

- 4. I know of no village opium shop in the vicinity of this Asylum.
- 5. No.
- 6. To the best of my knowledge and belief the habit of taking opium is not increasing or spreading to any extent in the district.

By W. E. Leembruggen, Medical Officer, Negombo.

- 1. Yes. The habit in nearly all of them was acquired by first taking the drug for either rheumatic pains or diabetes.
 - Good results as regards the physical condition, and no results as regards the others.
 - 3. No.
 - 4. I think not.
 - 5. No.
 - 6. Spreading.

By T. F. Garvin, M.B., Surgeon in Charge, General Hospital, Colombo.

- 1. Yes.
- 2. Good results.
- 3. No.
- 4. I do not know.
- 5. No.
- 6. I cannot say definitely.

By Hinton de Silva, Medical Officer, Beruwala.

1. Yes.

Has produced bad results physically.

- 3. No shops at Beruwala, but I hear there are several places where opium is sold privately.
- 4. Yes. They give opium free for a day or two. This is what I hear from opium eaters.
- 5. I know many coolies becoming addicted to this habit. There are many women down here addicted to this habit.
 - 6. It is spreading very fast.

By S. Hallock, Medical Officer, Convict Establishment.

- 1. Yes.
- 2. Bad in every respect.
- 3. Yes.
- 4. Yes.
- 5. Yes.
- 6. Increasing.

By A. Rajasingham, District Medical Officer, Neboda.

- Yes.
- 2. The results are generally bad, such as habitual constipation, deterioration of brain and will power, loss of appetite, predisposition to mental diseases, frequent attacks of diarrhoea and dysentery, and the latter generally proves fatal in such cases.
 - 3. No.
 - 4. Cannot state from personal experience.
 - 5. No.
- 6. I have been here only a few months, and therefore I am unable to give an answer which can carry any weight with it.

By C. de Vos, Medical Officer, Avisawella.

- 1. Yes. There are several in the district addicted to the opium habit. A few patients attending the outdoor dispensary have casually mentioned that they are addicted to the habit.
- 2. The exception of the habit has invariably been the use of opium for the relief of rheumatic pains and the sequela of malarial fever. The poorer classes are impoverished by the use of opium. Many addicted to the habit have asked for relief on the ground of its impoverishing effect on them.
 - 3. No.
 - I have no knowledge of the fact.
- 5. The habit is not prevalent amongst domestic servants or estate labourers. All cases I have seen are those of villagers.
- 6. After an experience of five years of the district I think the habit has not spread to any appreciable extent.

By E. Modder, Medical Officer, First Grade, Kalutara.

- 1. Yes. I have come across persons in every walk of life and have seen many.
- 2. Moderate eating is perfectly compatible with a high degree of both physical and mental health. The habit when established causes moral and social ruin.
 - 3. No.
- 4. Yes, to a great extent, and I believe the vedaralas also encourage people to take opium for the relief of rheumatism and diabetes.
 - 5. Yes. I have had servants in my employ who were addicted to the habit, and it is not uncommon.
 - 6. It is increasing to a great extent because the shopkeepers encourage the sale of opium.

By E. C. Pieris, Medical Officer, Panadure.

- 1. Yes, generally taken to alleviate pain, as in the case of rheumatism, and afterwards it becomes a habit.
- 2. Physically good results at first, but bad results latterly, physically, mentally, and morally, I should say.
 - 3. No.
 - 4. Yes.
 - 5. No.
 - 6. I believe the opium habit is increasing and spreading, though very slowly.

By G. W. van Twest, Medical Officer, Nuwara Eliya.

- 1. I understand that there are a number in Nuwara Eliya who habitually use opium. I have only come across one man, who was admitted into hospital with hepatitis; he is in charge of the golf links; he told me he is an opium eater, and took to it owing to the cold in Nuwara Eliya.
- 2. The patient I refer to, Louis Burkey, appeared emaciated and weak, but I am not able to say

that his condition is due to the opium habit.

3. No. There are, I understand, only two opium shops in the whole of Nuwara Eliya District: one in Nuwara Eliya town and the other in Talawakele.

4. Not to my knowledge.

. No.

6. From the list of opium eaters filed in the Nuwara Eliya Kachcheri, I do not think the habit is increasing or spreading to any extent in this district.

By H. U. Leembruggen, District Medical Officer, Pussellawa.

- 1. Yes, one.
 2. Physically, it has not, as far as I have observed, affected his capacity for hard work or endurance; mentally, no marked bad effect; morally and socially, it has lowered the man to the extent that he cannot do without the drug, and spends his money on it.
 - 3. No.
 - 4. I cannot say.

5. Yes.

6. I have no information.

By A. Ludowyke, Medical Officer, Galle.

1. Yes.

- 2. Bad results.
- 3. No.
- 4. It is to their advantage to induce new customers, but I am not aware that they are instrumental in spreading the opium habit.

5. No.

6. I do not think that the habit of taking opium is increasing in this district.

By C. Dickman, Medical Officer, Hambantota.

. Yes.

- 2. Bad results. Men become victims to an expensive habit, which cannot be shaken off, and, besides other results, the drain on the family purse when the breadwinner becomes addicted to it is heavy.
- 3. Yes.
 4. Yes. The commonest reason for taking it amongst the Muhammadan public is a sedulously encouraged belief that it increases both sexual desire as well as prolonging sexual enjoyment.
 - 5. Yes, both hospital and domestic servants, boatmen, and others I come in contact with.
 - 6. Is spreading. In my short experience here I have noticed several new victims to the habit.

By W. A. de Silva, Medical Officer, Second Grade, Udugama.

- 1. Yes, more especially amongst the common village agriculturists and Moorish and Malay communities.
- 2. Yes, the habit has produced good and bad results rather than no results in all the above-named conditions of the opium taker.
- 3. Yes. Opium is sold in large quantities to villagers, who in turn retail it illicitly in their villages.
- 4. Yes, in the manner stated in paragraph 3, and also by praising its value as a restorative in various ailments of the ordinary villager.
 - 5. No.
 - 6. Yes, it is undoubtedly increasing.

By D. Schokman, Medical Officer, Trincomalee.

Yes.

2. Physical condition: good results in some, bad results in others; mental condition: bad results; social condition: no results; moral condition: bad results.

3. No.

4. I am not aware of it.

5. No.

6. It is not spreading in this district.

By W. S. Rainavale, Medical Officer, Maha-oya.

1. I have met three persons who habitually take opium.

2. Bad results, mental and physical. Whenever the person is unable to obtain the drug, he or she gets into a state of physical and mental prostration.

3. No.

- 4. I do not know.
- One of the three persons I have met is a cooly.
- 6. I am unable to answer this, as I have been at this station for only a short time.

By A. M. Kariapper, Apothecary in Charge, Kattankudy.

1. Nearly a thousand villagers of Kattankudy habitually take opium.

No results are observed.

3. There is only one licensed shop, where not less than half a pound of opium is sold daily.

4. I have no knowledge of this.

5. The majority of opium takers are domestic servants and coolies.

6. The habit of taking opium is increasing to a great extent in the villages.

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By T. Ohlmus, Medical Officer.

- Yes.
- 2. No bad results.
- Yes.
 No.
- 5. Yes.
- 6. No personal knowledge. Administration Report on the working of the Local Boards for 1906 throws much light on this question.
 - By E. N. Jan, Medical Officer, Chilaw.
 - 1. Not to any great extent.
 - 2. It has produced no bad results from my limited experience of the few opium takers I know.
 - 3. No.
 - I do not know.
 - 5. I am not aware of it.
 - 6. I do not know personally, but from inquiries I have made I hear it is increasing.

By A. C. Evarts, M.B., Medical Officer, Kalpitiya.

- 1. Yes.
- 2. I am not aware of any case in which the habit has produced any bad results, either physically, mentally, or morally. On the whole, I should think the results were good where the dose was not exceeded.
 - 3. No.
- 4. I have no acquaintance with any village opium shops, and therefore I am unable to answer this question.
 - 5. No.
 - 6. Increasing.

By S. Saravanamuttu, Medical Officer, Nikaweratiya.

1. I know about a dozen persons who habitually take opium, and who were treated in the hospital

during the last one year.

- 2. Most of them say that they began to take opium for rheumatic pain, fever, or some kind of pain in the abdomen, and some seem to have been relieved of their trouble apparently. Except this the habit has produced bad results in all the individuals, physically, mentally, morally, and socially.
 - 3. No.
 - · 4. I have no knowledge of village opium shops.

5. I do not know any case of domestic servants becoming addicted to the opium habit, but know of Public Works Department coolies becoming addicted to the opium habit.

6. I think the habit of taking opium is spreading in this district.

By F. M. Croning, Apothecary in Charge, Madampe.

- 1. Yes, a few.
- 2. Bad results in few physically, after long use, in weak persons. After some time it loses its beneficial effect, but still they continue to take more as they cannot shake off the habit once acquired.

 3. Very slight.
- 4. It is people that have used opium previously that recommend opium to others, rather than dealers in opium.
 - Yes.
 - 6. Very slight increase.

By D. M. Aryaratne, Medical Officer, Dandugamuwa.

1. Yes. Personally I know of about 25 persons who habitually take opium, but there is a large number in this district who are not known to me personally.

2. As a rule, in this district at first opium is taken as a medicine for parangi, rheumatism, malarial cachexia, and debility. First it produces good results as a sedative. In course of time, when the habit is continued and the dose is increased, it degenerates the taker, physically, mentally, and morally.

3. Yes. In Dandugamuwa there is one shop; the number of customers is yearly on the increase.
4. Personally I know nothing of the means adopted; but I am informed by some habitual opium eaters, who are regular customers, that the opium shopkeepers give them opium on credit when they run

short of money.

5. I know of a few cases in other districts.

6. Yes. The habit of taking opium, as a means of temporary relief, is steadily increasing in this district.

By E. W. Scharenguivel, Medical Officer, Lunugala.

- L. Yes.
- 2. Good results physically in those who have taken it in moderation for a more or less short period; bad results in the confirmed opium eater.
 - 3. No.
 - 4. I am unable to offer an opinion as I can get no direct evidence to this effect.
- 5. No. There are Sinhalese of the ordinary wage-earning class of an elderly and advanced age who are addicted to it.
 - 6. There is evidence of it increasing, but by very slow degrees.

By C. M. Thomasz, Apothecary, Passara.

1. I have. I know of about a dozen people who habitually use opium. They are all of the male sex, and their ages range between 45 and 85 years; the period during which the drug has been used in one case is over 42 years; and the largest quantity eaten by a single individual, an Afghan, for a month is four ounces. He began it ten years ago as a remedy for pain, and such is the start in nearly every case.

- 2. In the case of the people known to me the habit has not produced helplessness or wretchedness. Physically the younger men are of the average normal weight and muscularity, but the older men possess a power of endurance not often seen at their time of life, and they exhibit an energy quite marvellous for their age. Mentally with them the habit has been a force which has made them look on life as something earnest. Their powers of thinking are quickened, their working ability strengthened, and they feel a general sensation of well-being. From the cases known to me, and from what I know of the opium habit, the moral degradation is infinitesimal compared to what alcohol does to the human family in this respect. Socially an opium eater is a bright fellow, a happy conversationalist, and not the mischievous "bounder" a man in drink is.
- 3. There is a licensed shop here. It is not the centre of cigar smoking, ribaldry, and disorderliness the local arrack tavern is. The opium seller or the public never have to requisition the services of the police headman to remove the man in opium to a place of safety, but this has to be done more frequently than not in the case of the man helplessly in drink.

- 4. Not to my knowledge. I do not think so.5. Not to the habit, but some of the coolies, when they can afford it, buy some for use as a pain-
- killer, i.e., as a medicine.

 6. No. The sales are to some extent greater, as will be seen from the following particulars obtained from the opium seller: 1905, sold 20 lb.; 1906, 22½ lb.; 1907, to September, 14 lb.

The increase in the sales is due to the purchases made by the carters passing through Passara of

the drug for their consumption and for their bulls medicinally.

Regarding the Afghan referred to above, who uses a 1 lb. of the drug monthly, I should like to add that he is 52 years old, and is a healthy and fairly strong man. He is a cashier by occupation, and occasionally does the work of a recruiting agent to the planters in Lower Uva. His work requires calculating and watchfulness. The opium habit has not impaired the subtlety of his mind. He has been an eater for ten years.

By R. J. Jayatilleke, Medical Officer, Haputale.

1. Yes.

2. No results so far as I can gather.

3. No.

4. I cannot definitely say so.

б. Yes, but very rarely. The drug is first taken for some complaint, and then the habit is acquired later on.

6. I do not think it is.

By W. Margenout, Medical Officer, Kegalla.

Yes.

2. In the few cases that I know personally no bad results appear to have been produced.

3. No.

4. Not to my knowledge.

5. No.

6. No.

By J. Asirvathem, Medical Officer, Kolonna.

1. Yes.

- Good results physically.
- No village opium shops.
- 4. See above.
- No. Б.
- 6. No.

By B. C. F. Jayaratne, Apothecary in Charge, Ellagawa.

1. Yes. Almost all the male residents at this station (Ellagawa) and surrounding villages use opium. It is their remedy to allay exhaustion after hard work. The majority of the plumbago pit coolies, who come from other districts too, are addicted to this habit.

2. I have in a few cases noticed physical, moral, and social differences in a considerable degree.

3. No.

- I have no knowledge. 4.
- Yes, plumbago pit coolies (Sinhalese)
- 6. Yes, increasing to a great extent.

By L. A. Ekanayaka, District Medical Officer, Karawanella.

Yes.

2. It has produced bad results in a few cases that I have known, but in many it has produced no results whatever as far as I can judge.

3. No.

I am unable to express an opinion on this point, as I have had no opportunity of judging the transactions of these shopkeepers; but I do know that many persons become addicted to the opium habit by starting to eat it on the advice of Sinhalese vedaralas.

No.

6. I think it is on the increase to a slight extent.

By J. C. Cooke, Medical Officer, Balangoda.

Yes.

No results. Usually taken in very small quantities for rheumatic pains, insomnia, &c.

No.

4. No. Vedaralas and those who are in the habit of taking it recommend the drug to those who complain of rheumatic pains.

5. No. 6. I do not think it is increasing or spreading to any extent in this district; only two opium eaters were admitted into this hospital during the last twelve months. They came in for ailments unconnected with the habit of taking opium.

By E. de Kretser, Medical Officer, Ratnapura.

- 1. Yes.
- 2. No results.
- 3. No.
- 4. Not that I am aware of.
- 5. Yes, coolies (Sinhalese).
- 6. Increasing, I am told. Have no personal knowledge.

By K. Chittampalam, Medical Officer, Kankesanturai.

- 1. Yes, a few.
- 2. Bad results in the few I have seen.
- 3. No.
- 4. I do not know.
- 5. No.
- 6. I cannot say.

By J. R. Jeremiah, Medical Officer, Third Grade, Mullaittivu.

- 1. Yes
- 2. I have only come across one or two habitual opium eaters, who were pale and emaciated, but showed no mental deterioration. About the effect on their moral and social condition I had no opportunities of knowing.
 - 3. No.
 - 4. I am not sufficiently well-informed to answer this question.
 - 5. No.
 - 6. No.

By S. F. G. Danforth, Medical Officer, Point Pedro.

- l. Yes.
- 2. Bad results when constantly and immoderately used, and no healthy person requires it; good results when it is carefully and intelligently used as a medicine. It destroys the physical, mental, moral, and social condition of the habitual opium eater.
 - 3. No.
 - 4. I think so, as the numbers are gradually increasing.
 - 5. Yes.
 - 6. Yes, it is increasing.

By P. D. S. de Silva, Apothecary in Charge, Mihintale.

- 1. Yes, I have come across several opium eaters here and in other districts. Some of them were not able to give any reason for acquiring the habit.
- 2. Generally the habit of taking opium has produced bad results. Most of them become idle loafers about the opium shops. Physically they become unfit for hard work.
 - 3. No.
- 4. Indirectly they do; but the habitual opium eater induces his friends to take up the
- habit by recommending the drug as a remedy.

 5. Coolies who work hard generally become opium eaters by taking small quantities of opium in the beginning for some sort of pain in their body on the recommendation of some opium eater.
 - 3. The habit of taking opium is increasing in the district.

By S. P. Fernando, Apothecary in Charge, Maradankadawala.

- 1. Yes.
- 2. It has produced good results in the physical condition.
- 3. There are no village opium shops to my knowledge.
- 4. Nil.
- 5. No.
- 6. No.

C.—BY THE GENERAL COMMUNITY.

Victims of Opium.

No. 1. Case of a strongly built Tamil man, about 38 years of age, employed as bungalow servant. He contracted the opium habit, and could not by any means be kept from it. He fell into bad health, and had repeated illnesses, detaining him for weeks at a time in hospital. Last seen a year ago suffering from cough and great debility—a mere wreck.

No. 2. A Sinhalese man, headman of the village near which our estate is situated. Had been a strong and well-to-do villager. Took to opium and quickly neglected work and property; is now feeble and emaciated. He admits the drug is killing him, but says he cannot resist the craving for it.

feeble and emaciated. He admits the drug is killing him, but says he cannot resist the craving for it.

No. 3. Is a Sinhalese man, strong and capable; was working in a malarious district, and had opium prescribed for him. He quickly found himself unable to give it up. This man admits that he consumes more than Rs. 5 worth of the drug each month, but believes he could not do his work without it, though he is yearly feebler and more nervous, and says he will have to give up his duties before long.

No. 4. A Tamil man, employed as gardener, had a cough that disturbed his rest, and for which opium was prescribed. He very soon became so addicted to it that he performed no work at all, and was scarcely ever in possession of his senses. This man visibly grew thinner from week to week, and died in a miserable state within about two years.

Above vouched for as correct:

H. STORK.

There is the adopted son of ———, who became addicted to the habit (I do not know how). He gave up work here and went back to his village, and there does nothing, but lives on the proceeds of ancestral lands of the man who adopted him; but he passes his days consuming opium, and I hear is teaching the village people—mostly young men and boys—to use the drug, pressing it on them, and so has succeeded in corrupting many.

Not a few around me here use the drug daily, since they got it at the village shop, and are now

unable to give up the habit.

From my friends in the low-country I have alarming news of the spread of the habit: one man is reported to be using all his wife's earnings for the drug, while he idles about in a comatose condition, and there is not a village with an opium shop where this experience cannot be duplicated in several

Above vouched for by:

The Courts, Anuradhapura, October 28, 1907.

W. H. SOLOMONS. Proctor, Anuradhapura.

By Rev. J. S. de Silva, Wesleyan Minister, Galle.

 I know a few, and my friends have told me of others known to them.
 I believe the results of the habit are on the whole bad. There is an alleviation of pain undoubtedly, but it is a desperate remedy as far as I have seen, and the last state of a man having recourse to it is worse than the first. Morally and socially the habit is degrading.

3. I have no acquaintance with the working of village opium shops. I have learned from reliable sources that there is a good deal of illicit sale of opium in the villages. The opium for this purpose is sometimes bought in Colombo.

4. It is consumers, as far as I can gather, who try most to induce others to take to opium. People resort to its use on the most trivial pretexts.

5. I have no knowledge.6. I am certain the habit is spreading. Even women now take to it. It used to be regarded as a disgraceful thing among the Sinhalese to take opium, and even now they are rather shy about confessing to using it.

By Hon. Mr. W. M. Abdul Rahiman.

Yes, of a large number.

 Yes, of a large number.
 In the case of persons of advanced age from 40 years and upwards. Opium taken in small quantities as a stimulant has produced good results. On the other hand, constantly increasing doses have invariably produced bad results in every respect.

3. No.

Not to my knowledge.

5. Labourers using small quantities do excellent work. Those taking larger quantities can do

little work, unless they repeat the doses frequently.

6. To the best of my knowledge the habit is increasing to an alarming extent in the villages, not as a stimulant, but as a luxury and vice.

By G. P. H. J. de Silva, Topawewa.

1. Yes. I know of three persons in the Tamankaduwa district, Topawewa village, who habitually They obtain it from Matale or Anuradhapura. One is about 90, one 45, and the other 37. use opium.

2. Bad results. No bad results in the case of the nonagenarian; in the case of the man aged 45 the opium habit has been a curse; in the case of the man aged 37 he would be a much better and successful man (he is not either) if he had not acquired the habit.

3. I have no acquaintance with village opium shops. There are none in Tamankaduwa.

4. No.

- I know of one case.
- 6. Not increasing.

By W. H. Solomone, B.A., Calcutta, Proctor, District Court, Anuradhapura.

1. I have. There is an old man next my house who in his prime held the post of constable in Anuradhapura—a persona grata with the late Sir J. F. Dickson when Government Agent, North-Central Province. He is said to be constantly using opium, and I think it has no bad effect on him. There was another, recently gone to his account, whose end was no doubt accelerated by the mischievous use of bhang and drink.

2. I think the answer to 1 takes in this question.

3. No personal knowledge. I understand that opium is illicitly sold at Kekirawa by a rich Tamil called Thamoo. Indeed, I know it for a fact, as Thamoo has been fined in this court for that offence.

4. I cannot tell.

- Yes. My friend Mr. Proctor Krisnaratne had in his employ a young Sinhalese, who had been in my employ, too, previously. He promised to do extraordinary things for Mr. Krisnaratne, but he soon flagged, and it was found he could not work steadily, as he was a victim to opium. It utterly spoilt a promising career.6. I cannot speak positively, but I very much fear it is.

By H. A. de Silva, Darley Gardens, Colombo.

- It has invariably produced bad results, physically, morally, and in the social condition of the eater.
 - 3. Yes.
 - Not as a rule, but they encourage customers to become retailers of the drug in the villages. 4.

Yes, coolies.

It is spreading rapidly in the villages of the Western Province. This expansion is aided by a regular system of illicit sales; in almost every village there are persons from whom the drug can be obtained. This system of illicit selling is rapidly spreading, and the headmen are powerless to check it, for a man who thus sells opium keeps it avowedly for his own use, is a walking shop, from whom the villagers obtain their 5 cents worth of the drug.

By W. R. Peacock, Colombo.

1. Yes. In the village of Hanwella I interviewed about thirty victims, who all deplored their slavery to the habit. Their condition was pitiful in the extreme.

2. So far as I have observed the results are always bad.

- 3. Not directly.
- I have no information as to this.
- A few cases of servants who have been ruined by the habit have been brought to my notice.

All my information points to a decided increase.

By J. E. de Pinto, Karagampitiya, Dehiwala.

1.

2. Bad results in every case. It makes a person a coward, a sloth, and a physical wreck.

Yes, the shop in my village, Karagampitiya, near Dehiwala, which was abolished some years ago.

The more customers, the more income to them. They recommend opium as an antidote to every form of ailment.

5. Not these; but several villagers, including women, who, in consequence, neglect their families and household duties. It is the same case with the men, who, moreover, when they have no money to buy the drug, either take to stealing or pawn their or their wives' goods.

6. It is increasing, but not in the same proportion as when there was the licensed shop, which,

happily, is now abolished.

Opium and Villagers.

An inquiry of an important character was held yesterday afternoon at the Muhandiram's office at Nedimale, near Dehiwala, by the Mudaliyar of the Salpiti korale, Mr. Henry A. Perera, with regard to a petition forwarded to Government and signed by nearly 200 villagers praying for the abolition of the opium license at Karagampitiya. Thirty-three of the petitioners attended the inquiry, which lasted from 1 to 7 P.M., during which the Mudaliyar patiently recorded the evidence tendered to him in support of the petition, in which several allegations were made against the present opium boutique. It was elicited during the inquiry that the opium habit was rapidly spreading, even to women, who smoke or use it at their homes to the detriment of their husbands and families, and that there were nearly 300 regular customers in the village and the neighbourhood who use the drug one way or the other; whereas there were scarcely 20 persons twenty years ago when the opium boutique referred to was first licensed. The Mudaliyar expressed his fear that if the license was discontinued there would be illicit sales (as was stated to be the case at present at Kalubowila, a neighbouring village, and at Wellawatta), but it was urged that it was the duty of the headmen, aided by good and intelligent folk, to put a stop to them. Of course there were a number of opium users and friends and relatives of the present licensee to oppose the petition; but however, on the whole, the petitioners have made out a good case. The proceedings are to be forwarded in due course to the Hon. Mr. Ellis for his consideration and decision. A feature of yesterday's inquiry was the evidence tendered by several persons who are addicted to the opium habit, but who, nevertheless, prayed for the abolition of the license, stating in effect that having acquired the habit once they could not give it up, unless some restrictions were made by placing the drug beyond their easy reach. As a side issue to the inquiry the Mudaliyar was given several instances of the apathy of some headmen respecting their villages, which he said he would note and deal with.

Authenticated by a reliable Sinhalese correspondent,—Ceylon Observer, October 22, 1898.

By H. W. Kellow.

- 1. Yes.
- 2. Bad results.
- 3. No.
- Yes. 4.

Messrs. Milsom & Co. had a cooly in their employ about six months ago: he got so bad Yes. he had to abandon his job, and it is a wonder he escaped with his life. However, now he is working at odd jobs in the bazaars, but in my opinion is not fit for any laborious work.

6. I cannot say.

By A. N. Sethukavalar, M.A., Eastern Province.

I know of about a dozen cases

One, a respectably connected Hindu: parents ruined, and died in great poverty. One grownup son found dead a few years ago on a verandah of opium shop: said to be from an overdose. grandson, a kleptomaniac. Names could be given if necessary, for verification. A Protestant Christian . is suspected of taking opium.

3. Know of two, but not acquainted with the details. One is a Moorish village (Kattankudy).

Have heard of two places of illicit sale, but do not know them.

4. Cannot speak from personal knowledge of such inducement, but am persuaded of the increase all the same.

5. Many of the coolies are suspected. I know one head field servant addicted to the habit, and

even trying to justify it. One of the sons follows the father.

6. The habit is alarmingly on the increase. Thirty years ago a respectable old man shot himself for want of opium. Now, within a radius of about half a mile from my house, the names of 18 persons are given to me as opium eaters, many of them between 25 and 40 years of age.

By A. S. Casinader, Arappattai, Eastern Province.

I know a few only; the majority of them are Muhammadans.

2. Those that freely indulge in this habit may be generally made out from their eyes and their drooping walk.

3. There is one at Kattankudy among the Moors. Other illicit places have been detected at times and the persons punished. It is suspected that traders from India smuggle this occasionally into Batticaloa.

4. I have not heard of cases where the man directly invites the people. But as the opium is near at hand it is a temptation to many.

5. Many coolies and some paddy cultivators are said to be getting accustomed to taking opium.

It was not so formerly.

6. It is spreading to an alarming extent. Formerly a few used it secretly, now buy it openly, and many of the lower classes do not consider it a disgrace at all.

By J. A. Barker, Kalmunai.

1. Personally I have no such knowledge; but this is due to short acquaintance with the people. But every one whom I have spoken to on the subject—men whose word may be relied uponsuch persons. The inquiry has brought to light one or two pathetic instances of slavish abandonment

to the drug's influence.

2. The habit almost invariably produces bad results. The coolies of this part—all very poor—are contracting the habit. Though they purchase a cheap and adulterated opium, it so impoverishes them financially that they forego necessary and wholesome food, whereby the worst physical effects of the drug are seen. An evil which thus commands so much of a man's scanty earnings must produce a bad result in the social condition of the opium eater.
3. I understand there is no licensed shop in Kalmunai.

4. I think there is no doubt licensed retailers would do this. Here there is no licensed shop, therefore the vendor must ply his trade secretly. Consequently his new customers are more likely induced to eat opium by consumers of their acquaintance than by the vendor himself.

5. Coolies, both Tamil and Moor, are freely addicted to the habit. Women and men of this locality use certain powders (the Tamil names are grand and Scalad). I understand them to be largely compounded of opium, ganja, and poppy seed. The practice is common to all. They use them not as a medicine, but as a luxury. Their injurious properties must have a bad effect on the system.

6. There is no doubt the habit is on the increase. The alarming thing is that this increase is

principally among the poor people.

V.—RETURNS OF HABITUAL USERS OF OPIUM IN EACH DISTRICT.

Province.		District or Korale.		Total Number of Opium Users.
Western		Hapitigam Korale		203
Dø.		Alutkuru Korale North		1,443
Do.		Alutkuru Korale South		671
Do.		Siyane Korale West		767
Do.		Siyane Korale East		290
Do.		Hewagam Korale		869
Do.		Salpiti Korale		1,128
Do.		Colombo Mudaliyar's Division		697
Do.		Kalutara District		3.240
Central		Kandy District		770
Do.	•	Matale District		237
\mathbf{Do}_{\cdot}		Nuwara Eliya District		137
Northern		Mullaittivu District		i
Do.		The Islands Division.		ĭ
Do.		Mannar District		
Southern		Galle District		1.921
Do.		Matara District		804
Dø.		Hambantota District		351
Eastern	••	Batticaloa District		37B
Do.		Trincomalee District		67
North-Western		Kurunegala District, &c.		2,186
Dø.		Chilaw District		1,325
Do.		Puttalam District		197
North-Central		Anuradhapura Town, &c.		91
Sabaragamuwa		Ratnapura District		796
Ďo.		Kegalla District		531
Uva		Passara		323
Do.	••	Rilpola, &c.	••	425
		Total	••	19,847

VI.—RECOMMENDATIONS OF THE PHILIPPINE COMMISSION.

(1) That opium and the traffic therein be made a strict Government monopoly immediately.

⁽²⁾ That three years after that shall have been done no opium shall be imported, bought, or introduced (2) That three years after that shall have been done no optim shall be imported, bought, or introduced into these Islands except by the Government and for medical purposes only. (The time necessary to enable one accustomed to the use of the drug to discontinue the habit has been estimated at from six months to twenty years. It has seemed necessary to the Committee to state a definite period after which the use of optim shall be prohibited, because the force of any law or Ordinance depends largely upon the exactness of the time at which it was the enforced. If a larger period then this wave allowed the time at which the habited would begin to it may be enforced. If a longer period than this were allowed, the time at which the habitue would begin to

disaccustom himself to the use of the drug would be postponed indefinitely. Three years would seem to be a period of sufficient length. At the expiration of this time the Government will be in a position to determine what is wisest and best to be done.)

(3) That the use of opium shall be prohibited to all inhabitants of these Islands who are not males over

twenty-one years of age.

(4) That only those males over twenty-one years of age who have licenses to use opium shall be

permitted to use the drug.

(5) That licenses shall be issued to males over twenty-one years of age by the Government only when it is shown by sufficient evidence that said males are habitual users of opium, and would be injured by being compelled to discontinue its use suddenly. (It is to be noted that no distinction has been made among the various nationalities which reside in these Islands, as it is believed that the interests of equity and justice are thus best subserved.)

(6) That no person who is known to be an habitual user of opium shall be authorized to exercise the franchise or hold office under the Government of the Philippine Islands.

(7) That in case a native of these Islands (not a Chinese) violate any of the laws, regulations, or rules against the use of opium, he (or she) shall be punished for the first and second offences by fine and imprisonment, or by both, and for the third offence by being deprived of his (or her) right to exercise the franchise or hold office under the Government of the Philippine Islands.

(§) That in case a Chinese or other non-native violate any of the laws, regulations, or rules against the use of opium, he shall be punished for the first and second offences by fine or imprisonment, or by both, and

for the third offence by deportation from these Islands, said deportation to last for at least five years.

(9) That the pupils in the public schools of the Philippine Islands shall be taught the evil and debasing results of the opium habits, and that a primer of hygiene containing this information (and such other as the Honourable the Secretary of Public Instruction may deem fit) be prepared and used as a text book in said schools. (That part of the primer containing the information relative to the use of opium might be translated

into Chinese and distributed among the Chinese or published in the Chinese newspapers.)

(10) That all persons who are opium habitues and desire to be cured of the opium habit be admitted into hospitals, where they may be treated for the same; and that when such hospitals are under the control of the Government, a fee shall not be charged in the case of indigent persons who voluntarily enter the hospital for the purpose of receiving treatment for the opium habit; provided that nothing in this section shall prevent any person from entering any hospital, refuge, or other institution not under the control of the Government, which he may choose.

(11) That as the Committee is of the opinion that public places for the smoking of opium (furnatories)

exercise a pernicious influence on the public, no fumatories be allowed in the Philippine Islands.

(12) That the written statement of the licensee and of two trustworthy persons, one of whom shall, when practicable, be a regular licensed physician, shall be considered sufficient evidence on which to grant a license.

(13) That the cultivation of the poppy for the purpose of producing opium shall be made illegel in the Philippine Islands.

If these findings and recommendations should be approved, it would seem advisable that opium already prepared for smoking, provided there be a demand for it, should be purchased and imported, as the establishment of the plant necessary to prepare the cooked opium (chandoo) is costly, and would be an unprofitable investment for the Government, provided that prohibition should go into effect after three years.

The plan outlined is, briefly, as follows:-

(1) Immediate Government monopoly, to become

(2) Prohibition, except for medical purposes, after three years.

(3) Only licensees, who shall be males and over twenty-one years of age, shall be allowed to use opium until prohibition goes into effect.

(4) All vendors or dispensers of opium, except for medical purposes, shall be salaried officials of the

Government.

(5) Every effort shall be made (a) to deter the young from contracting the habit by pointing out its evil effects and by legislation; (b) to aid in caring for and curing those who manifest a desire to give up the habit; and (c) to punish and if necessary to remove from the Islands incorrigible offenders.

In working out the details of the plan the Committee recommended :-

(1) A head office or depôt in Manila where opium may be supplied to licensed consumers in Manila and to sub-offices (entrepots) in such places as the Commission may select.

(2) These entrepôts will supply the licensed consumers in their vicinities.

(3) A system of entry, registration, and bookkeeping should be devised to keep accurate account of the quantity of opium sold each licensed habitue, so that it may be detected in case he is buying for others or increasing his own dosage. In that case the quantity sold should be diminished.

(4) The licensee should be licensed to buy at one depôt or entrepôt only, and should be required to show the vendor his licensee, a copy of which, together with a photograph of said licensee, should be furnished

to the said vendor.

If the efforts, views, conclusions, and recommendations of the Committee may in even a small degree serve to open a discussion of legislation concerning opium, they will not be in vain. It is expected that they will encounter opposition and disapprobation, but they are at least honest.

VII.—EXTRACTS from Minutes of the Second Meeting of the Committee on Opium held at the Council Chamber at 4 P.M. on August 28, 1907.

Present: -Sir Allan Perry (Chairman); the Hon. Mr. S. C. Obeyesekere; the Hon. Mr. F. C. Loos; and the Hon. Mr. J. Ferguson, C.M.G.

Proposed by the Hon. Mr. J. Ferguson, seconded by the Hon. Mr. Loos, and carried—"That the Committee desires to express its great regret at the death of one of its Members, Mr. R. Morison, J.P., and desires to convey its sympathy and condolence to Mrs. Morison in her sad loss."

No. 5.

Governor Sir Henry E. McCallum, G.C.M.G., A.D.C., to the Right Hon. the Earl of Elgin and Kincardine, K.G., G.C.S.I., G.C.I.E.

Miscellaneous.—No. 63.

The Queen's House, Colombo, Ceylon, January 30, 1908.

My LORD,-With reference to previous correspondence on the subject, I have the honour to forward herewith for Your Lordship's information six copies of the report of the Commission appointed to inquire into and report on the sale of opium in Ceylon.

2. I reserve my comments for another despatch, which I hope to address to you on the subject

at a later date after I have consulted my Executive Council.

I have, &c.,

HENRY McCALLUM.

No. 6.

Governor Sir Henry E. McCallum, G.C.M.G., A.D.C., to the Right Hon. the Earl of Elgin and Kincardine, K.G., G.C.S.I., G.C.I.E.

Miscellaneous.—No. 206.

The Queen's House, Colombo. Ceylon, April 14, 1908.

My Lord,—In continuation of my Despatch No. 63 (Miscellaneous) of January 30 last, with which I forwarded to Your Lordship six copies of the report furnished by a Committee appointed by my predecessor to inquire into and report upon the importation, sale, and consumption of opium in Ceylon, I have the honour to inform you that the recommendations made by this Committee have now been carefully considered by me and by the Members of my Executive Council.

The Committee selected to inquire and advise upon this subject was composed of the Principal Civil Medical Officer and four Unofficial Members of the Legislative Council. One of the latter, Mr. Figg, the Mercantile Member, was unable to serve, and his place was taken by Sir Stanley Bois. The other Unofficial Members were all known to hold more or less strong views adverse to the free consumption of opium in Ceylon. This is, I venture to think, somewhat regrettable, because it rendered the nature of the Committee's report from the first something of a foregone conclusion, and the medical evidence adduced before the Committee, more especially that of the older and more experienced medical

practitioners, certainly affords little justification for alarm. 3. On the other hand, I think it is generally admitted by those who have had personal and extended experience of opium consumption among native races, that while the vast majority of Chinese can consume opium constantly without any very marked ill-effects and without indulging to excess, the opium habit almost invariably leads to over-indulgence and to physical and moral injury if the consumer belong to one of the brown races. In these circumstances, I am of opinion, and in this my advisers agree with me, that the recommendations of the Committee should be given a fair trial, with a view to ascertaining by actual experience how far they will have the results contemplated by

their authors.

4. Subject to Your Lordship's approval, therefore, I propose to accept the recommendation (a) of the Committee to abandon the present system of renting and licensing, and (b) to close all the opium shops in the Colony from January 1 next, the necessary legislation being passed at the next

Session to admit of this being done.

5. The result of the above must, of course, be the acceptance of the recommendation (c), that the importation, distribution, and sale of the crude drug be made a Government monopoly; and of the further recommendation (d), that it be retailed from certain Government dispensaries to habitual adult users, who shall be registered, together with the amounts which they are allowed to purchase. Arrangements will also have to be made for the sale of opium preparations for the use of cattle. I propose, however, to take steps to insure that the retailers of the drug have no interest of any kind in the quantity dispensed, and I am not yet convinced that any special remuneration will be necessary on account of the addition to the ordinary duties of dispensers which the new system will impose upon them.

however, is a matter for future consideration.

6. The fifth recommendation of the Committee, viz., that the use of the drug, except for medical purposes, should be prohibited after a definite time, is one upon which at the present moment I am not prepared to pronounce an opinion. I think that we must in this be guided by the experience which we shall gain during the next few years of the working of the proposed system, and by the advice

which may be afforded to us as time goes on by the medical authorities.

7. The final recommendation must also be accepted, I consider, as it will be necessary to keep a very close watch over the operations of the dispensers by whom the drug will in future be retailed, if the new system is to be kept even comparatively free from abuses, and I do not think that the District Medical Officers can satisfactorily maintain this check in addition to their other duties.

I think it is my duty to place it upon record that I and the majority of my advisers are somewhat sceptical as to the extent to which the proposals of the Committee will result in actual practice in the discouragement of the opium habit. At the present time it is the interest of every renter and of every license holder to prevent the importation of opium which has not paid Customs duty. He dare not himself smuggle opium through the Customs, since he risks losing his license if he be detected selling opium in excess of the amount which he has imported, wherefore a salutary check is automatically imposed upon the smuggling of opium. Every such check will be at once removed so soon as Government holds the monopoly of retailing and importing the drug; and while I anticipate that our Customs returns will speedily show a marked falling off in the amount of opium imported, I shall be in no wise surprised if the actual consumption of opium in this Colony is largely increased owing to the smuggled drug being

sold at cheaper rates than to-day is possible.

9. This danger, of course, is fully realized, and every possible precaution will be taken to check amuggling. Experience in the Malay States, however, has shown how difficult it is to impose any real check upon opium smuggling when once the prevention of the importation of illicit opium ceases to be a prime interest of the renters, and I consider it extremely probable that a similar experience will be

repeated here.

10. The abolition of the existing system of licensed opium shops will deprive the various Municipalities and Local Boards of the revenue which they at present derive from this source, and which has been enjoyed by them since the year 1893. It is not possible to estimate what revenue the Government will derive from the sale of opium under the new system, but owing to the smuggling which I anticipate will result, I think it probable that that revenue will fall consideraby short of the revenue now received on account of opium. Also, if the recommendations of the Committee have the effects contemplated by their authors, the consumption of opium will decline, and the revenue will similarly diminish.

11. I therefore propose to inform the Municipalities and Local Boards that in the year 1909 Government will allow them a grant, to be drawn from the revenue derived by Government from opium, equivalent to 75 per cent. of the Board's or Municipality's actual revenue from this source during the current year; that in 1910 this grant will be reduced to an amount equivalent to 50 per cent. of the Board's or Municipality's actual income for 1908 derived from opium; and that in 1911 this will be

further reduced to 25 per cent., after which no further payments will on this account be made.

12. I regard these proposals as equitable, as they will afford the Boards and Municipalities time in which to make fresh fiscal arrangements by the imposition of higher rates or by some similar expedient.

13. I shall be glad to know, at Your Lordship's convenience, whether the proposals made in

this despatch meet with approval.

I have, &c.,

HENRY McCALLUM.

No. 7.

The Right Hon. the Earl of Crewe to Governor Sir Henry E. McCallum, G.C.M.G.; A.D.C. Ceylon.—No. 245.

Downing street, May 13, 1908.

SIR,—I have the honour to acknowledge the receipt of your despatch No. 206 of the 14th ultimo, in which you state the action which, subject to my concurrence, you propose to take upon the recommendations of the Committee appointed to inquire into the question of the consumption of opium in Cevlon.

2. The whole question of the opium traffic in the Eastern Colonies has recently been under the careful consideration of His Majesty's present advisers. The matter was the subject of debate in the House of Commons on the 6th instant, when the Under Secretary of State for the Colonies made a statement as to the policy which His Majesty's Government intend to pursue. The report of the debate

will be forwarded to you in due course.

3. I telegraphed to you on the 7th instant that I approved the proposals which you had laid before me. It is not necessary for me to discuss them in detail, as I entirely concur in the views which you express, and it affords me much gratification to note that the Colonial Government have spontaneously recognized the necessity of taking adequate measures to restrict the use of opium within the

narrowest possible limits.

4. In your despatch you alluded to the difficulties which may arise in carrying out the recommendations of the Committee. I am fully alive to this aspect of the question, but I have confidence that with the zealous co-operation of the Civil Service these difficulties may be surmounted. I shall watch the progress of the experiment with the greatest interest, and I shall be glad if you will furnish me periodically with full reports upon the subject.

I have, &c., CREWE.

VI.-1910.

FURTHER PAPERS

BELATING TO THE

CONSUMPTION OF OPIUM IN CEYLON,

INCLUDING THE

REPORT of the COMMISSIONERS appointed to inquire into and report on the question of introducing a system of registration of Vedaralas who deal in Opium, and in the event of their being registered, whether the Opium supplied to them should be pure, or mixed with aloes or some other drug.

(In continuation of Sessional Papers V. and LXII. of 1908.)

Ordered by His Excellency the Covernor to be Printed.



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OPIUM COMMISSION.

DESPATCHES.

No. 1.

The Right Hon. the Earl of Crewe, K.G., to the Officer Administering the Government of Ceylon.

Ceylon.-No. 417.

Downing street, August 12, 1909.

SIR,—I HAVE the honour to transmit to you the accompanying copy of correspondence with Sir Henry McCallum with regard to the opium question in Ceylon.

- 2. You will observe that I have come to the conclusion that the best course will be to appoint a Commission to inquire expressly into the question of the possibility of introducing a system of registering vedaralas, and I have to request that you will take the necessary steps. The Commission should be instructed to report as soon as possible, and in any case not later than the end of this year. The principal subject of its inquiries should be, as I have said, the question of the registration of vedaralas; but it should also consider whether, in the event of vedaralas being registered, the opium supplied to them should be pure or mixed with aloes or some other drug.
- 3. After consultation with Sir Henry McCallum, I am of opinion that the Commission should consist of either Dr. Chalmers or Dr. Castellani and such other persons as you may consider to be specially qualified to deal with the principal point of inquiry.
- 4. You will note from the letter to Sir H. McCallum that Mr. Ferguson has been asked to prepare a memorandum to be submitted to the Commission.

I have, &c.,

CREWE.

Enclosure No. 1 in No. 1.

Sir Henry E. McCallum, G.C.M.G., A.D.C., to the Under Secretary of State for the Colonies.

South Kensington Hotel, S.W.,

July 9, 1909.

SIR,—Reference to my last despatch from Ceylon on the subject of the suggested registration of vederales in connection with the Government control of opium, I have explained verbally to the Secretary of State at still further length how illusory, impracticable, and dangerous such a proposal is.

- 2. The Secretary of State particularly wishes to avoid reference of the matter to a further Committee, and I have therefore given anxious thought to the solution of what is a most difficult problem.
 - 3. It occurred to me that such solution is to be found-
 - (a) In making the preparation and sale of opium and opium preparations a Government monopoly.

(b) In confining the use and sale of the pure prepared drug to registered medical practitioners and respectable chemists.

- (c) In selling in all other cases the prepared opium mixed with some other nauseous drug, which would make the mixture extremely unpalatable and disagreeable, but at the same time not interfere with the efficacy of the opium as a medicine.
- 4. Since I have arrived in England I have consulted Sir Patrick Manson and other authorities, and also my Principal Civil Medical Officer, Sir Allan Perry. I enclose a memorandum which the latter has drawn up proposing that Barbadoes aloes should be employed as the particular nauseous drug, and stating that such drug, though extremely unpalatable, is harmless in its qualities.
- 5. I would refer especially to paragraph 3 of the memorandum, as it is quite possible that by the adoption of this expedient the task of the Government will be facilitated, and that it may be unnecessary to register opium consumers. One weak point of the draft Ordinance, generally recognized as such by my advisers, was the necessary employment of Government dispensers as the purveyors to registered consumers.
- 6. Paragraph 4 is also of special interest, as further inquiry may show that it is desirable to mix extract of Combretum sundaicum also with the drug issued to such consumers.
 - 7. I propose
 - (a) That prepared opium (chandoo) and all preparations of opium shall be a Government monopoly, obtainable only at as high prices as economic conditions will allow, and that the use of crude or bad opium shall be prohibited.

78-09

(b) That prepared opium shall be supplied in tubes (like those for moist water colours) of different sizes as is done in Java, and about to be introduced, I understand, into the Straits Settlements. These tubes to be sealed and carry stamps (like those for patent medicines) of different patterns, colours and reluce

medicines) of different patterns, colours, and values.

(c) That the prepared opium in these tubes shall be of three distinctive kinds:—(1) In its pure form for the use of registered medical practitioners and reputable chemists; (2) in liquid form (like chlorodyne), mixed with aloes and with the Malay plant extract (if found effective), for registered opium smokers; (3) in liquid form, with aloes only, for any other person who must satisfy the Chief Revenue Officer of his district that he requires the same for bona fide medical purposes.

- 8. I believe that in the Straits Settlements it is contemplated that the Government are to have a similar monopoly, and that they are also to manufacture all prepared opium required in that Colony or in the Federated Malay States. It would be convenient if arrangements could be made with that Government to supply at cost price the Ceylon Government on indent with all the different preparations of the drug in retail form, as the quantity required for Ceylon will be comparatively small, and concentration of manufacture has many advantages.
- 9. I trust that these proposals will commend themselves to the Secretary of State as both simple and practical, and as a solution of a very complicated problem. If so, I would suggest that a copy of this letter should be sent to the Acting Governor with instructions that it is to be used as a text for a new Ordinance to be introduced during the forthcoming Session of the Legislature. The details can be best worked out on the spot.

I have, &c., HENRY McCALLUM.

Report on the Suggestion of Sir Henry McCallum to make the Opium Habit unpalatable.

THERE can be no doubt that the spread of the opium habit can be checked and rendered unpopular by the addition of some nauseous drug to the opium. Several drugs have been suggested for the purpose, but have had to be rejected for the following reasons:—

(a) That the adulterant was a poison.

(b) That the adulterant was not mixable with opium.

- (c) That the adulterant, although mixable, could be separated by filtration in a watery solution of opium.
- 2. It has been suggested to me that Barbadoes aloes would answer the purpose, and in my opinion it seems to fulfil the object. It has a very nauseous taste, and the further advantage of producing some looseness of the bowels. A watery solution of the aloes can be mixed with a watery extract of opium, which cannot be separated. Aloes is cheap, and can do no harm; on the contrary, it would be beneficial, because the more that was consumed, the greater would be the effect on the bowel secretion; opium has a contrary effect on the bowels, and it would check severe purgation.

I do not think that dysentery when treated with opium combined with aloes by the native doctors (vedaralas) would produce any more serious effects than pure opium. For ordinary diarrheas the combination would be beneficial. Opium with aloes would not harm those suffering from diabetes; in the event of such persons requiring pure opium for that disorder, they will have to consult a registered

medical practitioner.

It occurs to me that the adulteration of Government opium with aloes will have to be made legal in the present draft Opium Ordinance (Ceylon). I believe there is a clause which necessitates the Government supplying pure opium.

- 3. I submit that the mixture of opium and aloes should be issued to all vedaralas, registered opium consumers, and unqualified practitioners in the service of the Government and estates; and that pure opium should be available for all registered medical practitioners and reputable chemists (there is a draft Ordinance in Ceylon under consideration for the registration of properly qualified dispensing chemists).
- 4. There is a plant in Malaya known as Combretum sundaicum which has the reputation of being an antidote to the opium habit. I am informed that the Dutch Colonial Government has made extensive experiments with this drug a year ago, but I have not heard with what result. It might be useful to make inquiries into the matter, and if it has been found efficacious, to introduce it into Ceylon for the benefit of those persons who are anxious to give up the opium habit.

The Junior United Service Club, Charles street, S.W., July 8, 1909. ALLAN PERRY,
Principal Civil Medical Officer, Ceylon (on leave).

Enclosure No. 2 in No.1.

THE UNDER SECRETARY OF STATE FOR THE COLONIES to Sir Henry E. McCallum, G.C.M.G., A.D.C. Downing street, July 31, 1909.

Sir,—I am directed by the Earl of Crewe to acknowledge the receipt of your letter of July 9, in which you make suggestions for dealing with the opium traffic in Ceylon.

2. Your proposals are briefly—

(a) That the sale of opium should be a Government monopoly.

(b) That prepared opium should be supplied in sealed tubes, on the lines of the system in force in Java.

- (c) That the opium sold in these tubes should be of three different kinds:—(1) Pure opium for the use of registered medical practitioners and chemists; (2) in liquid form, mixed with aloes or some other unpalatable drug and with an extract of Combretum sundaicum (if that plant is found to be an effective cure for the opium habit), for the use of registered consumers; (3) in liquid form, with the admixture of aloes or other drug, for the use of other persons who can satisfy the Chief Revenue Officer of their district that they need it for bona fide medical purposes.
- 3. You suggest also that the adoption of the practice of mixing an unpalatable drug with the opium might remove the necessity for registering consumers and for employing Government dispensers to purvey opium to persons on the register.
- 4. Lord Crewe has given careful consideration to your suggestions, for which he desires me to express his thanks. His Lordship entirely concurs in the view that the sale of opium should be made a Government monopoly, and that the sealed tube system should be adopted; but he finds himself unable to concur in some of your other suggestions as they stand. He considers it essential that the system of registering consumers should be introduced, as it appears to him that this is the only effectual method of finally eradicating the opium habit. He considers also that it is most desirable that the distribution of the drug should be in the hands of Government dispensers, over whom the Government will have complete control. He gathers that your objection to their employment as purveyors is due to a fear that they would succumb to the temptations to which they would be exposed, and would either sell smuggled opium to their own profit or would adulterate the Government opium, and thus by increasing its bulk be enabled to sell the drug to unregistered persons.

It appears, however, to His Lordship that all risk of such fraud would be removed by the adoption of the sealed tube system. It would then be possible to provide that a dispenser should be subjected to heavy penalties, if he were found in possession of loose opium or of a tube of which the seal had been broken. A careful system of inspection, including surprise visits to dispensers by one of the superior

officers of the Province, should be sufficient safeguard.

The possibility of fraud by re-filling used tubes with smuggled opium could be prevented by requiring that a registered consumer should surrender his emptied tubes to a Government officer, not a dispenser, before receiving a permit which would entitle him to obtain a new supply.

- 5. Lord Crewe has considered with care your suggestion for the admixture of a nauseous drug, with or without an extract of Combretum sundaicum, to registered consumers, but he does not think that it would be desirable to adopt it. There appears to be no doubt that Combretum sundaicum does not possess the properties claimed for it and is in no sense a cure for the craving for opium, and, in any case, it seems to his Lordship that it would not be easy to justify the adulteration of the opium supplied to registered consumers. He considers that if a registered consumer is to be allowed the drug, he ought to be allowed to have it in a pure state.
- 6. There remains the question of the opium to be supplied to persons other than registered medical practitioners, who require it for medical purposes, i.e., to the class known as "vedaralas." It is the existence of this class that constitutes the main difficulty in the way of introducing adequate measures of control. His Lordship notes that you are of opinion that it is not possible to adopt the obvious solution of registering these persons, but he does not think that the impracticability of taking this course has been fully demonstrated. He understands that your objection is that this class is very numerous, and that it is exceedingly difficult to determine who can and who cannot claim to be a vedarala, as that profession is, as a rule, combined with some other occupation.

It seems, however, to His Lordship that there is no prima facie impossibility in requiring that any man who claims to have practised as a vedarala and to have used opium as such should be required to prove his claims before some suitable authority. The name of any person whose claims were regarded as proved could be placed on a special register, and he could then be supplied with opium on satisfying the Chief Revenue Officer of his Province on each occasion that he required it for genuine medical purposes, as you have yourself suggested. No one who did not, by a certain fixed date, prove his claim to have been in the habit of using opium as a vedarala should be entered on the register, and thus the class of vedaralas entitled to use opium would die out by natural efflux of time.

- 7. The question whether the opium supplied to these persons should be pure or adulterated with some nauseous drug, in order to prevent its being illegally sold for ordinary consumption, can be dealt with when it has been definitely settled whether a system of registration is practicable.
- 8. His Lordship concurs in the suggestion that it would be best to obtain the opium required by the Government of Ceylon from the Government factory which will be established in the Straits Settlements.
- It will, however, be some little while before the new system is introduced into the latter Colony, and it is therefore possible to take more time to consider the arrangements to be adopted in Ceylon. In these circumstances, Lord Crewe has decided to waive his objections to the appointment of a new Commission. He proposes, therefore, that a Commission should be appointed with instructions to examine specially into the question of the registration of vedaralas, and to report on this point at the earliest date. Mr. Ferguson, who professes himself satisfied that the registration of vedaralas is practicable, has been requested to submit a full statement of his views to be laid before the Commission, and to put forward any suggestions that he may wish to make for overcoming the difficulties involved in the introduction of any such system.
- 9. The Commission shall be asked to consider the question whether, if vedaralas are registered, the opium supplied to them should be pure or mixed with aloes or some other drug. The suggestion certainly deserves adequate consideration, but His Lordship could not consent to its adoption without being fully satisfied by overwhelming evidence from qualified medical authorities that the drug to be employed could have no prejudicial effects on the constitution of persons to whom the adulterated opium was administered.

No. 2.

The Right Hon. the EARL OF CREWE, K.G., to the Officer Administering the Government of Ceylon.

Ceylon.-No. 436.

Downing street, August 19, 1909.

Siz,—With reference to my despatch No. 417 of August 12, I have the honour to transmit to you the accompanying copy of a memorandum on the opium question in Ceylon which has been prepared by Mr. J. Ferguson, C.M.G.

I have, &c., CREWE.

Enclosure in No. 2.

Memorandum on the Opium Question and Vedaralas (unqualified Native Medical Practitioners) in Ceylon.

I HAVE read with interest the extracts from the Governor's despatch and the connected papers sent to me, and, in compliance with Lord Crewe's request, I offer in this memorandum such information, suggestions, and comments as I think may be of service to the Colonial Office, the Ceylon Government, and any further Commission or Committee that may be deemed necessary to deal finally with the Ceylon opium question and the vedaralas.

- 1. In the first place, let me say that by far the most important matter now in view of the vedaralas' problem—which was started after the recent Commission had closed its report—is to study the administration and experience of the first fifty years of British Government in Ceylon in reference to opium. If this had been done by or for the Executive Council, I venture to think that very different conclusions would have been arrived at, and especially that the present able and most conscientious Attorney-General would scarcely have considered that the work of the recent Commission and resulting legislation proceeded "on wrong lines."
- 2.: For what are the indisputable facts according to the statistical records of the Government? That there was, practically, no consumption of opium in the Sinhalese villages, and little or none among any of the natives of the Island, previous to the opening of "licensed shops" by the Government for the selling of the drug about the year 1850. The British took Malay soldiers into their service very early in Ceylon (they were employed in the ill-fated expedition to Kandy in 1802), and it must have been for their use and that of their families and followers that any appreciable quantity of opium was brought into Ceylon between 1796 and 1850; and it is extremely doubtful if during that period the ordinary Sinhalese village vedarala ever got or used opium in the course of his practice, although it may have been known and used in comparatively infinitesimal quantities among the headmen and richer members of the native community.
- 3. It has been shown that opium was introduced into Ceylon occasionally in small quantities, in the time of the Portuguese and Dutch, in the face sometimes of stringent official rules to the contrary; but the quantities and consumption must have been comparatively very small and inappreciable. It is possible that the Government Archivist may throw some light on the imports of opium in the years just before the British arrived in Ceylon, if they were of a figure to justify record, and it may be possible (surely) to get at the Customs figures for any import in early British years; but, in any case, there is the standard book available of one of the first Auditors-General (Bertolacci) in regard to the trade, revenue, and taxes of Ceylon, and it will be seen that the British Government began with a Customs duty on opium of 22 rix-dollars per lb., equal in the present day probably to Rs. 45 (or £3) per lb., while the actual duty now levied is only Rs. 4 (or 5s. 4d.) per lb. Why was this duty gradually reduced it may be asked in passing? (Probably to suit the means of the Malay soldiers.) Certain it is that the Sinhalese people or their leaders never asked for the concession; but, all the same, the successive reductions of the duty on opium, even to 1s. the lb. by 1840, produced no appreciable increase in the imports between that year and 1850, because the only demand—I take it—was for the Malay soldiers, &c., and because there was no licensed shop in existence to bring opium before the Sinhalese and practically to tempt them to use the drug.
- 4. There is another line of inquiry that can be applied to these early years. There is no doubt in the Military, if not in the Civil, archives (the annual "Government Calendars" available may supply the figures) a return of the number of Malay soldiers serving in Ceylon, and evidence can be obtained as to the usual requirements of each Malay soldier accustomed to the drug, and in this way, making allowance for their families and followers, it may be reckoned how much of the total of limited imports of opium per annum during the first fifty years must have gone to the Malays, and how much remained for distribution to the Military hospitals and apothecaries, and so this should demonstrate that extremely little, if practically, any opium ever reached the vedaralas or the village people during the first fifty years of British rule.
- 5. Apart from the statistics, is it to be supposed that the village vedaralas could afford to buy opium when the Customs duty was 20 rix-dollars (or the equivalent sum of Rs. 45 or £3 per lb.)? Bertolacci shows that the British Government (following the Dutch system most probably) began with this very heavy tax, and continued it for some years, and it must therefore be certain that the village people and their vedaralas (who were much poorer then then now) could not possibly afford to buy a drug so heavily taxed, and that if comparatively infinitesimal portions did reach any Sinhalese at all, it must have been for a few headmen or other exceptionally well-to-do people. If, therefore, the Ceylon Government is under the impression that the vedaralas have used opium in their practice "from time immemorial" or even for more than fifty or sixty years, I think such an impression is not warranted by the statistics or history of opium in the Island during the past century or since 1796.
- 6. Mr. F. R. Ellis, C.M.G., in his report of June, 1906, gave statistics of the import of opium from 1840 onwards; and attention may well be drawn to these figures as corroborating the view now advanced. In 1840, the year the Customs duty was reduced to 1s. the lb., the total import

amounted to 1,562 lb., and only in 1842 did it show an increase to 1,749 lb., while in 1846 it was as low as 711 lb., and in 1850 as low as 852 lb. The average annual import for nine years up to 1850 (Mr. Ellis gave no returns for 1843 and 1844) was 1,170 lb. Now, against this put the Malay population—soldiers and their families and followers, nearly all using the drug—and I think it will be found that after the Military hospitals, European doctors, and apothecaries were served, there was little or none of the drug available for village or vedarala use.

- 7. This latter justifiable inference—if not statistically proved fact—becomes the more striking, when it is considered that up to 1859 there was no Civil Medical Department, civil hospitals, or dispensaries in the Island. While now every town of any importance has its Government doctor and hospital; while dispensaries are freely scattered in the villages throughout the Island, so that more than 1½ million patients are annually treated by Sir Allan Perry's Department, and the number is increasing every year; and yet, even when there was practically no medical advice available for the village and rural Sinhalese save that of their vedaralas, that is, between 1796 and 1850, there is no evidence that opium reached the people even in medicine, for if so, whence could the drug have been procured?
- 8. To return to the Customs statistics of imports, it can be seen at a glance how the consumption of the drug increased pari passu with the starting and multiplying of licensed opium shops by the Ceylon Government:—.

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No figures published, but Bertolacci and the "Government Calendars" may give some idea of the limited quantity of opium imported for these years.
1796 to 1839 ...
                      No licensed opium shops. Average annual imports 1,170 lb. The first Government shop licensed about 1850.
1840 to 1850 ...
                      Average annual imports 5,693 lb.

Do. 9,126 lb. In 1870 the licensed shops had been increased to 11.
1851 to 1860 ...
1861 to 1870 ...
                                Do.
                      The average imports 10,651 lb.
1871 to 1880 ...
                                               10,985 lb. The shops ha
373 lb. 56 shops in 1897.
1881 to 1890 ..
                                 Do.
                                                              The shops had been increased to 31 by 1890.
                      Average imports 15,373 lb.
1891 to 1900 ...
                      Average imports 20,434 lb. Licensed shops 65 from 1905.
1901 to 1908 ...
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- 9. Sir Charles Atchison, as Lieutenant-Governor of Burma (and the Burmese are an effeminate Buddhist people closely allied to the Sinhalese), found that "licensed opium shops not only supply an existing demand, but artificially create a taste for the drug." In the case of the Sinhalese, indeed, for fifty years of British rule, there is no evidence that there was among them any "demand" or practically any knowledge of the drug, such as has become so common (through the instrumentality of licensed shops) since 1850. Surely, then, the recent Commission was most fully justified in recommending that the system of renting and licensing be abandoned, and that all opium shops be closed, as the first indispensable step to any reform worthy of the name.
- 10. The problem now before the British Government in Ceylon, it seems to me, is how best to make it easy for the Sinhalese people, in respect of opium and such like drugs, to revert to the condition occupied by them between 1796 and 1849, before there was a single opium shop opened in the Island, and also how, gradually if not at once, to lead or compel the vedaralas to go back to the practice followed by the fathers, or at any rate by the grandfathers of the present generation. This, surely, should not be impossible, when it is recognized that neither vedaralas nor the people have any prescriptive rights—none under native, Portuguese, Dutch, or early British rule—for the custom of using opium. (In this respect the case of the people of Ceylon is different from that of the people of India, where the poppy has been grown, manufactured, and widely used for hundreds of years.)
- 11. In this connection it should be borne in mind that the use of opium is very strongly condemned by Buddha's teaching, and that the Sinhalese Buddhist High Priest has taken a leading part in asking the Ceylon Government to close the opium shops.
- 12. It may be well, therefore, to consider whether the course pursued for the protection of their people by the Japanese Government and the American Government in the Philippines could not be applied to Ceylon, and all of the people (vedaralas' patients included) who may say that they must have opium be referred to the nearest hospitals for free treatment. This, I believe, has been done with success in Japan and Manilla, and surely the Sinhalese deserve protection from, and cure of, the drug habit quite as much as do the Filippinos, the Chinese in Manilla and Japan, and the Japanese themselves.

To this end the Ceylon Government should call for the Japan and Philippines' Ordinances and the latest report of the American administration of the latter. Ceylon, it seems to me, is specially suitable for an experiment such as has been made in Manilla; for our Island has now an admirable and ever-extending system of Government hospitals, dispensers, and trained practitioners, and it may be questioned if any real injury would be done to the people (but rather good all round) from a course of legislation and administration such as has been successfully introduced into the Philippines. On this point Sir Allan Perry, who has been to Manilla, can give valuable information.

- 13. I would suggest that the evidence of the native gentlemen who have borne testimony to the serious spread of the opium habit and the resulting demoralization among the Sinhalese be taken on this point, regard being had to the fact that before 1850 it does not appear that opium had reached the Sinhalese villages.
- 14. The witnesses whom I have in view are the Chiefs Hulugalle and Moonemalle, both Kandyan Members of the Legislative Council, and the several Ratemahatmayas, Mudaliyars, and Presidents, who reported what they personally knew to the recent Commission. The Hon. Messrs. S. C. Obeyesekere and F. Beven and Mr. W. A. de Silva, J.P., are also among experienced local residents who have watched and studied the opium habit spreading in the villages. Of the consequences to the Sinhalese people, if the present system is continued (or if the drug is made available to any extent for indiscriminate purchase through vedaralas or others), no one has expressed a graver opinion than Sir Allan Perry, Principal Civil Medical Officer. Of late years it would seem (to judge by the sales of licenses, &c.) as if the number of customers (natives) was greatly on the increase; and some observers have surmised that more opium has come into the Island than the Customs figures show. Drastic action is required to check smuggling in any form.

- 15. If, however, the Government think the present generation of vedaralas who have got accustomed to use the drug should be dealt with after the lenient fashion recommended by the Commission for the existing generation of opium victims, then there should be registration by name for each vedarala, with a strictly limited quantity of the drug allowed to each per month for cash payment, and this quantity might well be revised and decreased year by year, until, with the disappearance or death of those registered, the issue totally ceased. For, I think, it should be made a sine qua non that no provision to use opium should be made for the next generation of vedaralas, for the reason that only in the latter part of last century did opium become available for their practice, and still more, that as the people are being rapidly reached by qualified practitioners and through Government hospitals and dispensaries, there will be no need for vedaralas at all twenty or thirty years hence. It may be asked if the major portion of the people are not already served by the Government Medical Department, considering the Principal Civil Medical Officer's figures for patients treated in proportion to the total population.
- 16. To the Attorney-General's suggestion that the police might supervise and control improved opium shops I take strong exception, and consider the plan of medical dispensers—furnished with a register of victims' and vedaralas' names, with the maximum quantity to be sold to each per month clearly entered—to be far better and safer.
- 17. I do not think that a small Committee of one or two experienced Sinhalese gentlemen and a medical officer of the standing of the Hon. Dr. van Dort should have much difficulty in fixing the maximum allowance of opium to be drawn (and paid for) by vedaralas of the present day for use in their practice.
- 18. But, finally, I must say that in my opinion I do not see why a course similar to that which has been so successfully pursued in Manilla, and the Philippines generally, should not be followed in Ceylon, seeing that there was absolutely no "opium habit" (save among the Malay soldiers and followers) in the Island up to 1850, and that with the small annual importation of the drug previous to that date there was no room whatever for the vedaralas or the Sinhalese people to use the drug to any but the slightest extent. There is here therefore no immemorial habit to get rid of, and no prescriptive right of any standing beyond the past fifty years.
- 19. Should any one still argue that the vedaralas must have used opium in their village practice long before the licensed opium shops appeared, I would ask such critic kindly to show how the drug could have been obtained out of the limited annual import recorded previous to 1851; and more especially how even an ounce of opium could have been obtained and paid for by the ordinary village vedarala during the first period of British rule, when the Customs duty was 20 rix-dollars (equivalent to Rs. 45 or £3 of present day money) per lb. of the drug imported.

Southfield House, Watford, Herts, August 12, 1909. J. FERGUSON.

No. 3.

The Right Hon. the Earl of Crewe, K.G., to the Officer Administering the Government of Ceylon.

Ceylon.-No. 457.

Downing street, August 31, 1909.

SIR,—I HAVE the honour to transmit to you the paper noted below on the subject of the opium question in Ceylon.

I have, &c.,

CREWE.

SCHEDULE.

Date. August 19 Description.

.. From Mr. J. Ferguson, C.M.G.

Enclosure in No. 3.

Mr. J. FERGUSON, C.M.G., to the Under Secretary of State for the Colonies.

Canadian Pacific Railway Atlantic Service, R.M.S. "Empress of Ireland," August 19, 1909.

SIR,—With reference to my memorandum for Lord Crewe on "Opium in Ceylon," forwarded to you from Watford last week, there is one point which escaped notice. That is, the considerable demand there must have been during the first fifty years of the British occupation of Ceylon for opium for use in the treatment of the comparatively large military force maintained during that period in the Island. For many years four European regiments with Artillery Engineers and even some cavalry, besides native Ceylon regiments, including Malays, were maintained in Ceylon, and their requirements in the field during successive campaigns as well as through the military hospitals must have made a considerable demand on the limited importation of opium during those years, leaving over, after the needs of the Malays were met, very little for the apothecaries and perhaps a few of the richer natives to handle.

During the latter half of the century the last Ceylon (native) regiment was disbanded, and only one infantry regiment kept in the Island, and yet, with the appearance of opium shops, the imports of

the drug have greatly and steadily increased.

Hoping these facts will be considered in connection with my memorandum of the 12th instant.

am, &c.,

J. FERGUSON.

COMMISSION.

In the Name of His Majesty EDWARD THE SEVENTH, by the Grace of GOD of the United Kingdom of Great Britain and Ireland, and of the British Dominions beyond the Seas, King, Defender of the Faith.

By His Excellency Sir Hugh CLIFFORD, Knight Commander of the Most Distinguished Order of Saint Michael and Saint George, Officer Administering the Government of the Island of Ceylon, with the Dependencies thereof.



To the Hon. Mr. A. G. LASCELLES, K.C., Attorney-General; the Hon. Mr. L. W. Booth, Acting Government Agent, Western Province; the Hon. Mr. S. C. OBEYESEKERE; the Hon. Dr.W.G. VAN DOET, M.D.; Dr. A. J. CHALMERS, M.D.; Dr. H. M. FERNANDO, M.D., and SOLOMON SENEVIRATNE, Esq., late Atapattu Mudaliyar, Western Province.

GREETING.

WHEREAS We deem it expedient that a Commission should issue to inquire into and report on the question of introducing a system of registration of Vedaralas who deal in Opium in this country; and in the event of their being registered, whether the Opium supplied to them should be pure, or mixed with aloes or some other drug.

Now know Ye that We, the said Officer Administering the Government, reposing great trust and confidence in your prudence, ability, and fidelity, have, with the advice of Our Executive Council, in pursuance of the powers in Us vested by the Ordinance No. 9 of 1872, nominated, constituted, and appointed, and by these presents do nominate, constitute, and appoint you, the Hon. Mr. A. G. Lascelles, K.C., Attorney-General; the Hon. Mr. L. W. Booth, Acting Government Agent, Western Province; the Hon. Mr. S. C. Obeyesekere; the Hon. Dr. W. G. van Dort, M.D.; Dr. A. J. Chalmers, M.D.; Dr. H. M. Fernando, M.D.; and Solomon Seneviratne, Esq., late Atapattu Mudaliyar, Western Province, to be Our Commissioners for the purposes aforesaid, with authority to exercise all the powers which Commissioners appointed under the said Ordinance may lawfully use and exercise.

And We do hereby nominate, constitute, and appoint you, the Hon. Mr. A. G. Lascelles, K.C., Attorney-General, to be the Chairman of the said Commission.

And We do further hereby authorize and empower you, Our said Commissioners, to make all necessary inquiries in the said matter, and to report to Us under your hands before December 31, 1909, from this date, or so much earlier as may be possible, upon the matter referred to you as aforesaid.

Given at Kandy, under the Seal of this Island, this Eighteenth day of September, in the year of our Lord One thousand Nine hundred and Nine.

By His Excellency's command,

H. L. CRAWFORD,

Acting Colonial Secretary.

REPORT.

WE, the undersigned, have the honour to submit our report upon the matters into which we were directed to inquire and report by the Commission under the hand of His Excellency the Officer Administering the Government dated September 18, 1909.

- 2. The question submitted to us for inquiry and report was that of introducing a system of registration of vedaralas who deal in opium, and in the event of their being registered, whether the opium supplied to them should be pure, or mixed with aloes or some other drug.
- 3. We propose in the first instance to state briefly the conclusions at which we have arrived, after examining a number of representative vedaralas from different parts of the Island, with regard to several matters which have an important bearing on the questions under consideration.
- 4. The Government Agents of the several Provinces have supplied us with returns of the vedaralas in practice in their Provinces. A summary of these returns is published in Appendix II. The total number of practising vedaralas shown by these returns is 3,815; but from this number a large deduction must be made on account of bone-setters, surgical practitioners, eye doctors, and others who do not require opium. A strict inquiry into the claims of these practitioners to be registered as vedaralas would probably further reduce this figure.
- 5. In connection with the registration of vedaralas, the question arises whether there is any practical test by which the bona fide practitioner can be distinguished from the pretender. The native practitioner, of course, possesses nothing in the shape of a diploma; but we believe that the distinction between the genuine vedarala and the ignorant pretender is pretty clearly recognized by the public. The genuine vedarala often belongs to a family in which the art has been handed down from father to son. One witness, for example, claimed that his ancestors were court physicians to the kings of Kandy. It is essential that the genuine vedarala should have served an apprenticeship under a practitioner of repute, and that he should be in regular practice. He must also have access to, and be able to understand, the medical books containing the prescriptions and formulæ on which vedaralas depend. The practitioners who possess the qualifications are well known in their own districts. We see no reason why a Board, on which local experience is duly represented, should not prepare a register of the vedaralas of repute in regular practice in the different Provinces or revenue districts.
- 6. Native medical practice is characterized by intense conservatism. The vedarala never in any circumstances deviates from the formulæ prescribed by the books. He allows himself some latitude in the doses which he administers, but in compounding medicine he adheres strictly to the prescribed formulæ. He subjects, for example, the comparatively pure Patna and Benares opium to an elaborate process of purification, which may have been necessary when the opium used was of inferior quality, but is no longer required. Some of the witnesses who used extract of opium purchased at European pharmacies stated that they applied this process to the extract, though it is obviously unnecessary to do so. The books used are sometimes Sanskrit works on Ayurvedic medicine, but more commonly translations of Indian works.
- 7. The rigid adherence of vedaralas to the prescribed formulæ constitutes a serious objection to the proposal that opium should be issued to vedaralas adulterated with aloes or some other drug. The vedarala, we believe, would not accept the adulterated drug as a substitute for the opium prescribed by the books. An attempt to supply native practitioners with adulterated opium could not, in our opinion, be made, without serious risk of compelling the vedarala to have recourse to illicit channels in order to obtain the crude gum opium, which he has been taught to regard as an essential ingredient in many of his medicines. We are also of opinion that there would be great practical difficulty in finding a suitable adulterant. Aloes, the action of which is, in certain respects, opposed to that of opium, is unsuitable. Asafectida, the only other adulterant which has been suggested, so far from being unpalatable to all native tastes, actually forms an ingredient in some Tamil curries.
- 8. To inquire whether opium is brought into Ceylon by means of illicit channels would be beyond the scope of our Commission, but the belief appears to be held by persons who are well informed in such matters that a system of smuggling opium from India is carried on in collusion with the licensed dealers in Ceylon. The opportunities for smuggling opium from India certainly exist. In regulating the supply of opium to vedaralas the possibility that vedaralas may be driven by over-stringent regulations to have recourse to smuggled opium must be kept in view.
- 9. Opium is generally used by native practitioners in dysentery, diarrhosa, cholera, rheumatism, and diabetes. It is also prescribed for various other ailments. It does not appear to be generally used for malarial or enteric fever, though some witnesses stated that they used it for these diseases.

The unit of weight is the kalanda, of which 96 go to the pound. One kalanda is therefore equal to one-sixth of an ounce avoirdupois (or 72.9 grains). Smaller quantities are measured by the mara, which is the seed of a leguminous tree (Adenanthera pavonina, L., Sinhalese madatiya). Twenty mara seeds (manchadi) go to the kalanda, so the mara seed represents rather less than 4 grains.

- 10. Opium is administered in combination with other substances in the form of pills, powders, or electuaries. It is never prescribed to be taken unmixed with other substances. In ordinary preparations the proportion of opium to other ingredients appears to be from one in one hundred parts to one in fifty parts. In medicines used for choleraic affections a larger proportion is used, but, even in these cases, the highest proportion used is one in twenty or, according to another witness, one in thirty.
- It is important to note that the medicines in which opium is an ingredient are prepared in considerable quantities at one time, and that the preparations will keep good for at least six months.
- 12. The amount of opium annually used by vedaralas is surprisingly small. For example, D. P. Attigalla, who has a wide reputation as an expert in dysentery, a disease for which opium is extensively used, stated that his average consumption of opium was 16 kalan (2% oz.) a month, or 2 lb. per annum. Setting aside the evidence of one or two witnesses, whose testimony was obviously exaggerated, we find leading vedaralas estimating their annual consumption at 12 oz., 1 lb., 43 oz., 8 oz., 10 oz. to 12 oz., and 4 oz. to 12 oz. We believe that in the vast majority of cases a maximum allowance of 8 oz. a year would satisfy the reasonable requirements of vedaralas, but in the case of vedaralas having an extensive practice in diseases for which opium is specially used a larger amount, which should rarely exceed 1 lb., would be necessary.
- We have considered a suggestion which at first sight appeared to offer a solution of some of the difficulties which surround the question of supplying opium to vedaralas. It was proposed that no opium should be issued to the vedarala, but that the vedarala, when he required opium for any preparation, should bring the preparation to some appointed place and work up the opium into the preparation under the supervision of some public authority, care being taken that the opium is so mixed as to be inseparable from the preparation. The objection to this proposal is that vedaralas insist upon subjecting opium to an elaborate process of purification, which may require three days. This process is, in our opinion, superfluous, but being prescribed by the books the vedaralas are not likely to dispense with it.
- 14. We have made some inquiry with regard to the use of opium as a medicine for cattle. Opium is prescribed as a cattle medicine by qualified veterinary surgeons; but no difficulty arises with regard to this, as the Draft Ordinance enables opium to be supplied from dispensaries on the prescription of a qualified veterinary surgeon.

Opium appears to be administered to draught cattle as a cure for rheumatism and as a stimulant; it is also administered in very small doses to young calves. The evidence on this head does not in our opinion warrant any relaxation of the proposed legislation with the object of facilitating the supply of

opium for use as a cattle medicine.

Having referred to the points on which the evidence recorded by us appears to require special notice, we now proceed to make our recommendations. As stated in paragraph 5, we consider that there would be no difficulty in preparing a register of bona fide vedaralas of good repute who are in The duty of preparing the register, we consider, should be entrusted to Provincial regular practice. Boards appointed by the Governor, of which the Government Agents should be the Chairmen. In some cases it may be convenient to have a separate Board for the revenue district, the Chairman of which should be the Assistant Government Agent.

It has been represented to us that uniformity of administration would be better secured by assigning the duty of registering vedaralas to a Central Board. Admitting the force of this contention,

we consider that a Provincial Board would on the whole be the better authority.

The requirements of the different districts in the Island vary widely, and we consider that the Government Agent and the other members of the Board, who would be residents of the Province, would be in a better position to keep the registration within proper limits.

- For the reasons stated in paragraph 7, we fear that it would be inexpedient to attempt to supply vedaralas with opium mixed with any foreign substance, or, indeed, in any other form than that in which it is familiar to them. The quantity required for bona fide medical purposes is so moderate that we think that registered vedaralas might safely be supplied with crude opium, provided that the amount supplied is carefully restricted.
 - The summary of our recommendations is as follows:-

(a) The registration of vedaralas should be entrusted to Provincial Boards consisting of the Government Agents as Chairmen and such other members as the Governor may appoint.

(b) Only such vedaralas should be registered as in the judgment of the Board have gone through a sufficient course of training, are of good character, and have an extensive

and more than merely local practice.

(c) Similar Boards, if thought desirable, might be appointed in revenue districts with the Assistant Government Agents as Chairmen.

- (d) In order to secure uniformity the Governor should fix the maximum number of registered vedaralas to be allowed for each Province or revenue district. To enable the Governor to do this in the first instance each Government Agent, after the Board has received and considered applications for registration as vedaralas, should submit a report on the applications to the Governor.
 - (e) On the registration of a vedarala the maximum amount of opium which he will be entitled to obtain annually, and the depôt from which the opium will be obtainable, should be recorded, no vedarala being entitled to obtain opium from any source Precautions must, of except the depôt in connection with which he is registered. course, be taken that no vedarala shall be registered at more than one depôt.
 - (f) With regard to the quantity of opium for which vedaralas should be registered, we think that the maximum should be fixed by the Governor from time to time. We believe that 8 oz. a year would be sufficient, if the Government Agent were empowered to authorize the issue of larger amounts for limited periods in special cases or in seasons when there is an outbreak of any sickness for the treatment of which opium is necessary.

- (g) Opium should be issued only to the registered vedarala in person.
- (h) The vederala, when registered, should be required to pay a registration fee to cover the cost of administration, and to enter into security to issue opium only for medicinal purposes.
- (i) The Government Agents should have power to cancel registrations subject to an appeal to the Governor.
- (j) The price at which opium will be issued from the Government depôt should be fixed from time to time by the Governor, and opium should be issued only against cash payment.
- (k) Subordinate provisions would be required as regards the issue of certificates of registration, notification of change of residence, the books to be kept, and other matters of detail.
- 18. In making the foregoing recommendations, we do not suggest that the details of the scheme which we have outlined should be embodied in an enactment. Power should be taken to make rules which would enable the scheme to be carried into effect with such modification as experience may suggest.
- 19. The foregoing recommendations have been made on the assumption that the distribution of opium will be entrusted to officers of the Medical Department as contemplated by the Draft Ordinance, but we look forward to the time when the supervision of the distribution of opium as well as the administration of the revenue derived from arrack and salt will be in the hands of an Excise Department.
- 20. In conclusion, the members of the Commission desire to place on record their obligations to Mr. Hillyer, the Secretary to the Commission, for the valuable assistance which he has given them throughout the inquiry.

ALFRED G. LASCELLES, Chairman.

L. W. BOOTH,

S. C. OBEYESEKERE.

W. G. VAN DORT.

ALBERT J. CHALMERS, Registrar, Medical College.

H. MARCUS FERNANDO, M.D. SOLOMON SENEWIRATNE.

Colombo, December 13, 1909.

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APPENDIX I.

Information furnished by the Chief Headmen through the Government Agents.

The Secretary, Opium Commission, to all Government Agents.

Colonial Secretary's Office, Colombo, September 27, 1909.

SIR,—I am directed by the Chairman of the Opium Commission to request that you will be so good as to obtain from the Chief Headmen in your Province, and forward to me for the use of the Commission, the following information :-

- (a) The number, as near as possible, of vedaralas in bona fide practice in each Chief Headman's
- division of your Province.

 (b) The name and residence of one prominent and representative vedarals of good repute and in large practice in each Chief Headman's division.
- (c) The opinions of the Chief Headmen, and the grounds for those opinions, as to the extent to which opium is used by vedaralas as an ingredient in medicines administered—(1) to human beings, (2) to cattle.
- (d) The names and residences of the prominent opium dealers in your Province.
- I am to explain that the term "opium" does not apply to titta abin.
- 3. The Commission would be much obliged if they could receive the above information as early as possible.

I am, &c.,

HERBERT K. HILLYER, Secretary.

REPLIES.

The Hon. the Government Agent, Western Province, to the Secretary, Opium Commission. No. 3.677 Colombo, October 20, 1909.

SIR,—With reference to your letter of 27th ultime, I have the honour to forward herewith the reports received from the Mudaliyars and the Assistant Government Agent, Kalutara, together with a statement giving the information therein called for.

I am, &c.,

L. W. BOOTH, Government Agent.

The Assistant Government Agent, Kalutara, to the Hon. the Government Agent, Western Province. No. 1,181. Kalutara, October 13, 1909.

-With reference to your letter No. 638/165 E of the 29th ultime, I have the honour to annex the information therein required :-

(a) Number of vedaralas in bona fide practice:-

Totamunes	 		183
Rayigam korale	 • •	• •	54
Pasdun Korale West	 	4.	18
Pasdun Korale East	 		65

(b) Names and residences of prominent and representative vedaralas:—

Don Brampy Vidyasekera Jayatilaka, Veda Arach-Totamunes

chi of Kuda Wadduwa.

Kahawitage Guneris de Alwis of Galtude. Rayigam korale Pasdun Korale West Don Pilak Jayawardane of Welipenna.

Don Andris de Silva Weerasinha of Agalawatta. Pasdun Korale East

- (c) The opinions of the chief headmen and the grounds for those opinions as to the extent to which opium is used by vederalas as an ingredient in medicines administered (1) to human beings; (2) to cattle:
- A.—Totamune Mudaliyar reports:—Kiri-abin and opium, i.e., the ordinary opium which is sold in the licensed shops, are both used by vederalas in the preparation of "rasayanas" and such like preparations, mostly administered in the case of rheumatism and other kindred ailments. It is indispensable in the preparation of these "rasayanas," and I am not expressing this as a matter of opinion, but from my own observation during a long period of the treatment of vedaralas. It is also used in the preparation of pills used for stomach complaints to human beings. It is also used in the preparation of medicines administered to cattle, and in the case of cattle suffering from rheumatism it is sometimes given to them plain.

B .- The Mudaliyar of Rayigam Korale reports :- Vedaralas use opium as an ingredient in medicines administered to human beings, and cattle to some extent according to the exigencies of the cases, but I am unable to say with any certainty to what extent.

C.—The Mudaliyar of Pasdun Korale West reports:—There are only two vederales who use opium as an ingredient in their medicines, and they would not use more than 12 "kalans" during the year. No opium is used in any medicine for cattle.

- D.—The Mudaliyar of Pasdun Korale East reports:—Opium is used by the vederales in the preparation of pills for cholera, choleraic diarrhosa, dysentery, flatulency, rheumatism, and also for diarrhosa in cattle. All vedaralas use opium for the preparation of medicines for the above diseases, but the vedarala who enjoys the largest practice does not use more than 5 pounds of opium in any one year. One pound of opium for each vedarala for one year would, in my opinion, be a fair average.
- (d) There are no opium dealers in this district except the licensed dealers. Their names are V. Sultan Bawa, J. A. Juwanjuu, K. J. Peris, V. Sinnatamby, M. Johannes Cooray, and the opium shops are at Kalutara, Panadure, and Horana.

I am. &c..

G. F. PLANT, Assistant Government Agent.

The MUDALIYAR, Alutkuru Korale South, to the Hon. the Government Agent, Western Province. Wattala, October 12, 1909. No. 986.

SIR,—I HAVE the honour to report that-

- (a) There are about 50 vedaralas in bona fide practice in my district.
- (b) (1) Don Johannes Gunesekera, Registrar of Marriages, &c., Hendala peruwa, Hendala, Wattala; (2) Don Gregoris Kapurubandara of Gampaha Medagama, Henaratgoda. These two vedaralas are of equally good repute and practice.
- (c) Opium, I learn, is not used in its crude stage for decoctions. It is used for the preparation of kalkes and pills, and given for cases of dysentery, cholera, tetanus, worm complaints, and convulsions for children, rheumatism, and nervous disorders.

These vederales who have the largest practice inform me that about half a pound is used by each of them for a year for the preparation of medicines, so that the other vedaralas may be using the same quantity

Opium is also used as an ingredient in medicines for cattle in cases of rinderpest, veppu, adappare, worm complaints for calves, and the cattle vedarala who has the largest practice informs me that he uses about half a pound for a year for the preparation of medicines.

I am, &c.,

S. E. PERERA, Mudaliyar.

The MUDALIYAR, Hewagam korale, to the Hon. the GOVERNMENT AGENT, Western Province. Hanwella, October 10, 1909. No. 1,200.

SIR,-I HAVE the honour to annex below the required information :-

- (a) The number as near as possible of vedaralas in bona fide practice in my district is 41.
- (b) Chittrachcharinekatige Bastian Gomes of Jaltara, in the Meda pattu of Hewagam korale.
- (c) From inquiries made by me I learn that about a quarter of the medicines given by native vedaralas for human beings require opium, and about one-eighth of the medicines administered to cattle contain this drug. Where opium is required nothing else could be substituted in its place; in consequence opium is a sine qua non in making medicines.

The average quantity of opium used by the 41 vedaralas mentioned in paragraph (a) in bona fide practice is about 2 pounds per annum.

I am, &c.,

H. A. PIERIS, Mudalivar.

The MUDALIYAR of Colombo to the Hon. the GOVERNMENT AGENT, Western Province.

No. 1,405.

Dematagoda, October 9, 1909.

Sir,—Referring to your Circular letter No. 320 of 29th ultimo, I beg to report that—

- (a) The number of vedaralas in bona fide practice in my division as near as possible is 100.
- (b) The Colombo division being the most populous there are a great many prominent and representative vederales, so that I am obliged to submit the following ten names:—
 - (1) D. M. Obeyesekere of No. 22, St. Sebastian street.

(2) Mudaliyar Ediriweers of Dehiwals.

(3) Romal de Alwis, Veda Arachchi of Kirillapone (4) Jothiratna Sedris Arachchi of No. 33, St. Sebastian.
(5) J. P. Jayatilleka, Wekanda, Slave Island.
(6) W. Elaris de Alwis of No. 77, New Chetty street.

(7) Sarnelis Perera Ranssingha of Meetotamulla.

(8) P. F. Perera Wijeyagunawardena of No. 166, Alutmawata.

(9) R. Jusey Fernando, Nagalagam street.

- (10) C. Moses Fernando of No. 47, New Moor street.
- (c) Opium is only required by vederales for making up pills, kalkes, girithes, and churnes, admixtured with various other ingredients, and the quantity so used is very limited owing to its binding properties. I should say that one-fourth of a pound would be the most that a vedarala used for the preparation of medicines such as I have stated during the course of a year. It is only when epidemics, such as cholera, diarrheea, dysentery, &c., break out that medicines, especially pills composed of opium, are in great demand, and at such times opium would be necessary far in excess of the gunnatity needed at ordinary time. It is not only for the convenience of the vedaralas that these pills are made in large quantities at one time, but for administration is guident asset of illness when they find that the nationals life is in denger tering them in sudden cases of illness when they find that the patient's life is in danger.

The quantity of opium used by each vedarals who treats sick cattle does not exceed a pound during a year, and there are about 40 such vedaralas in this division. Opium is not mixed with other ingredients to make up pills, but a quantity four times as much as is used for human beings is prescribed as a dose to be dissolved separately to be given with a pill or medicine in all cases of internal complaints of cattle, such as murrain, diarrhæa, oppression, &c., but it is never used for external application.

- (d) The following are the prominent opium dealers:-
 - (1) N. V. P. Ramanathan Chetty,
 - (2) K. S. V. N. Sinnetamby, both of Sea street in Colombo.

I am, &c.,

JOHN A. ABEYESEKERA Mudaliyar.

The MUDALIYAR, Siyane Korale West, to the Hon. the Government Agent, Western Province. No. 1,133. October 9, 1909.

SIR,—I HAVE the honour to give the following information:-

- (a) There are about 50 vedaralas in bona fide practice in my korale.

 (b) Wickrama Arachchige Vellun Perera, Vedarala, of Nedungomuwa.

 (c) (1) Opium is used in almost all the pills, ointments, churna, leha, lepa, giritha, &c., as an ingredient. I have soken to several vedaralas on the subject. Some of them use opium in fairly large quantities, while others use little. I am of opinion that the vedaralas in my korale do not on an average use more than half a pound of opium each for a year.
- (2) From inquiries made I find that not more than 10 pounds of opium are used during a year in my korale for medicines for cattle.

(d) There are no opium dealers in my district.

I am, &c.,

L. DE LIVERA,

Mudaliyar.

The MUDALIYAR, Siyane Korale East, to the Hon. the Government Agent, Western Province. Veyangoda, October 9, 1909.

SIB,-I HAVE the honour to give the information desired as follows:-

(a) There are 47 vedaralas who treat human diseases and 5 cattle vedaralas.

(b) Sobitha Unnanse of Ratambale, Urapola.

(c) Opium is not used by every vedarala. It is used only in connection with pills, girithas, churnes, &c., but never in decoctions. These pills, &c., are not very frequently used. From inquiries made I find that on an average each vedarala does not use more than 4 ounces of opium for a year in medicines administered to human beings, and not more than 6 for medicines for cattle.

(d) There are no opium dealers in my korale.

I am, &c.,

JNO. D. PERERA,

Mudaliyar.

The MUDALIYAR, Salpiti Korale, to the Hon. the Government Agent, Colombo.

No. 906.

Moratuwa, October 8, 1909.

SIR,---I HAVE the honour to forward the information asked for by your Circular No. 325 of 29th ultimo.

- 2. Replies to (a), (b), and (d) are hereto annexed:
 - (a) There are about 75 vedaralas in bona fide practice in my division.
 - (b) Two of the prominent vedaralas from my division were already summoned before the Commission, viz., the Vidane Arachchi of Mampe and Attigala Vedarala of Madapata. The third name is Don Abraham, Police Vidane, Makaduwa.
 - (d) (1) Mututantiripatabendige Johannes Cooray of Moratumulla; (2) Vidanelage Peter de Mel of Digarolla; (3) Lindemulege William Silva of Moratuwella.
- With regard to (c), I beg to state that these vederales are doing much good in the country; very many of them are very successful in the treatment of diseases, and the people have great faith in them. often they have to use opium as an ingredient in the medicines administered by them, and I therefore think that they be given every facility to obtain it on certifying that it is for medicinal purposes, and I am of opinion that their requirements will be well served if opium can be procured from Government dispensaries and the leading druggists' shops.
- 4. There are about 75 vedaralas of repute in my division who treat for human beings and cattle, and it may be said that each of them uses on an average half an ounce of opium a month, though, as a matter of fact, I do not think the majority of them use even half that quantity. Opium is generally administered in very small quantities. At a time when there is an epidemic a larger quantity will be required by the vedaralas.

I am, &c.,

S. R. DE FONSEKA

Mudaliyar.

The MUDALIYAR, Hapitigam Korale, to the Hon. the Government Agent, Western Province. No. 973. October 8, 1909.

SIR,—I HAVE the honour to report that-

(a) There are about 26 vedaralas in bona fide practice in my korale.

(b) Don John Kulasekera of Imbulanwala, who appeared before the Opium Commission on the 4th instant for examination, is the prominent and representative vedarala of good repute and large practice of this korale.

(c) Opium is used in the preparation of pills and oils necessary for the treatment of the ailments of human beings. Opium is never recommended by the vedaralas to be taken as a medicine by itself, and in cases when relief could be obtained by the use of this drug, they invariably give a preparation of this drug and some other ingredient, so that the latter may counteract the bad effects of the opium. Further, opium is never used in the preparation of decoctions, though it is used to some extent in the making up of tonics recommended to be used in case of acute rheumatism, nervousness, &c. This drug is not kept by the vedaralas in their dispensaries; they obtain the drug from Colombo when they require it. Opium is used in the treatment of cattle in cases of worm complaints and stiffness.
(d) There are no opium dealers in my korale.

I am, &c.,

L. A. DASSANAIKE,

Mudaliyar.

The MUDALIYAR, Hapitigam korale, to the Hon. the Government Agent, Western Province. October 13, 1909. No. 985.

SIR.—I HAVE the honour to inform you that I find on inquiry a quantity of about 15 pounds of opium a year is now used by vedarales in medicines administered to human beings and cattle. This drug is not kept by them in stock. They obtain it from Colombo when required.

I am, &c.,

L. A. DASSANAIKE, Mudaliyar.

The MUDALIYAR, Alutkuru Korale North, to the Hon. the Government Agent, Western Province. Minuwangoda, October 6, 1909. No. 734.

Sir,—I have the honour to state that there are about 100 vedaralas in bona fide practice in my district. This is an approximate number.

(b) Kumarasinhettiarachchige Ransirinel Perera of Ewariwatta.
(c) The vedaralas do use opium for some diseases in the course of their treatment. On inquiry I learnt that they use opium in treating rheumatism and other diseases of the nerves and muscles, also gripe. Opium is also used in treating cattle that are suffering with swollen joints and other diseases which cause pains in the body.

(d) Aiyadurai of Sea street, Negombo.

I am, &c.,

WALTER DIAS, Mudaliyar.

The MUDALIYAB, Alutkuru Korale North, to the Hon. the Government Agent, Western Province. Minuwangoda, October 12, 1909. No. 750.

-With reference to your memorandum No. 389 of October 8, 1909, I have the honour to state that on inquiry I find that in Alutkuru Korale North about 200 pounds opium is used by the vedaralas as an ingredient in medicine administered to human beings, and about 50 pounds for cattle. These amounts are for one year.

I am, &c.,

WALTER DIAS, Mudaliyar.

Statement referred to in Government Agent's letter.

		and referred to III Constituted	TEOLO G			
Name of Korale.	Number of Vedaralas.	Names and Residences of pro- minent Vedaralas.	Extent oused by ca rala per	ıch Veda∽	Names of prominent	
•	y edaratas.	mment vederates.	Human Beings.	Cattle.	Opium Dealers.	
Alutkuru Korale South.	50	Don Johanes Gunasekera Regis- trar of Marriages, &c., of Hen-	lb. oz. 0 8	lb. oz.	_	
Hewagam Korale Colombo Mudaliyar'i	41	dala Peruwa C. Bastian Gomes of Jaltara	2 0	Not given.	_	
Division .	100†	D. M. Obeyesekere of No. 22, St. Sebastian	0 4	1 0	N. V. N. Ramanathar Chetty and K. S. V. N	
	(? includes 40 cattle)				Sinne Tamby, both of Sea street	
		Romal de Alwis, Veda Arachchi of Kirillapone Jothiratna Sedris Arachchi of No. 33, St. Sebastian J. P. Jayatilleka, Wekanda, Slave Island W. Elaris de Alwis of No. 77, New				
		Chetty street Sarnelis Perera Ranasingha of Meetotamulla P. F. Perera Wijeyagunawardens of No. 166, Alutmawata R. Jusey Fernando, Nagalagam				
		street C. Moses Fernando of No. 47, New Moor street]			
Siyane Korale West	. 50	W. A. Vellun Perera Vedarala of Nedungommuwa	ļ '	(toial)	_	
Siyane Korale East .	(plus 5 cattle)	Sobitha Unnanse of Ratambale	0 4	0 6	-	
Salpiti Koralė .	75	W. Don Kornelis, Vidane Arach- chi of Kesbewa	0 6	0 6	M. Johannes Cooray of Moratumulla,V. Peter de Mel of Digarolla, and L William Silva of Mora tuwella	
Hapitigam Korale .	. 26	Don John Kulasekera of Imbu- lanwala	0 €	0 9	_	
Alutkuru Korale North.	. 100	K. Ransirinel Perera of Ewari- watta	2 C	50 0 (total)	A. Aiyadurai of Sea street Negombo	
Kalutara totamune .	. 183	Don Brampy Vidyasekera Jaya- tilleke, Veda Arachchi of Kuda Wadduwa	Not	given.	V. Sultan Bawa of Galle J. A. Juwanjuu of Col ombo; K. J. Peiris o Panadure.	
Rayigam Korale .	. 54	Kahawelege Guneris de Alwis of Galtude	Unable the qu	to state untity.	V. Sinna Tamby of Sec street, Colombo; M. Jo hannes Cooray of Mora tumulla	
Pasdun Korale West .	. 18	Don Pilak Jayawardane of Weli- penna	‡	- '		
Pasdun Korale East .	. 65	Don Andris de Silva Weerasinghe of Agalawatta	1 0	Quantity notgiven.		

Each cattle vedarals uses about 8 oz. of opium a year, and the number of vedaralss not given.
 † The Colombo Division being the most populous there are a great many prominent and representative vedaralss, so that I am obliged to submit all their names. ‡ Two vederales out of eighteen use opium in Pardun Korale West; they use about 12 kalon per annum.

The Hon. the Government Agent, Kandy, to the Segretary, Opium Commission.

No. 2.

Kandy Kachcheri, November 15, 1909.

SIR,—I HAVE the honour to forward herewith a statement giving you the information asked for by your letter dated September 27, 1909.

The Ratemahatmayas of Pata Dumbara and Harispattu have been wired to to furnish their reports at once. The information therein contained will be forwarded to you as soon as received.

	I am, &c.,
· · · · · · · · · · · · · · · · · · ·	B. G. DE GLANVILLE,
	for Government Agent

The Hon. the Government Agent, Kandy, to the Secretary, Opium Commission.

No. 3.

Kandy Kachcheri, November 17, 1909.

SIR,—In continuation of my letter No. 2 of 15th instant, I have the honour to forward herewith the information received from the Ratemahatmayas of the divisions of Pata Dumbara and Harispattu.

I am, &c.,

B. G. DE GLANVILLE, for Government Agent.

Statement referred to.

			relevied to.	
Name of Chief Headman's Division.	Number of Veda- ralas in bona fide Practice	Names and Residences of Prominent and Represen- tative Vedaralas	Chief Headman's Opinion.	Names of Prominen Opium Dealers.
Kandy.				
Gravets, Kandy	10	Sri Candrasekera Napane, Kandy	Opium is very essential for purposes of curing rheumatism, nervous debility, cholera, dysentery, &c. It is used in the preparation of medicines in quantities varying from ½ to 12 drachms. People subject to rheumatism often use it daily, and those who are accustomed to this habit cannot give it up. In cases of cattle diseases opium is administered in large quantities, and the efficacy of other medicinal ingredients will be practically nil without it	Kandy
Udapalata	36	Ranamukage Don Carolis Ranasinge Appuhamy, Gampola	Opium is used for preparing medicines for rheumatism, cancer, carbuncles, abscesses, and ulcers. In cholera and dysentery, too, it is given in small doses. The quantity used in medicines for human beings does not exceed 5 grains in each case. For cattle the quantity depends on the build and breed of the animal	Gampola
Uda Bulatgama	16	Karahandungala Jayasun- dra Mudiyanselage Pun- chirala, Nawalapitiya		Hatton V. Sinnatamby,
Y a tinuwara	-	Disanayake Mudiyanselage Appuhamy, Arachchi, Peradeniya		
Uda Dumbura	12	1, M. Bodia Voda, Gabbela; 2, H. Appu Naide, Mota- mura	About 1 to 1 of a pound of opium would be sufficient for a native vedarala for six months for the preparation of medicines administered to both human beings and cattle	

Name of Chief Headman's Division.	Number of Veda- ralas in bona fide Practice.	Names and Residences of Prominent and Represen- tative Vedaralas.	Chief Headman's Opinion.	Names of Prominent Opium Dealers.
Udunuwara	25	1, Ratnapala Unnanse, Pathiagoda; 2, Attadasi Unnanse, Kadugannawa	Opium is used for preparing medicine for treatment of patients who are suffering from rheumatism, worm complaint, dysentery, cholera, fits, &c. It is also used for different kinds of cattle diseases. In both cases 4 to 5 pounds of opium would be required for a year	
Tumpane	6	Awasadha Hamy or Veda Henaya, Galagedara	Opium is largely used by vedaralas as an ingredient for preparing medicine for nervous debility, rheumatism, &c., and it is indispensable in the preparation of such medicines. It is also used as an ingredient in medicines administered to cattle. The native treatment will suffer much if the use of opium is stopped. The lives of almost all the villagers of this division are cured by native treatment, and if the vedaralas who attend on them are debarred from using opium, the lives of many villagers would be at a risk	
Pata Hewaheta	15	Ukkuwa, Veda Vidane, Umpitiya	Opium is an essential ingredient for the preparation of medicines for rheumatism, dysentery, diarrhea, &c., administered to both human beings and cattle. Opium is not used in ordinary cases of sickness	
Harispattu	51	L. B. Ekiriwatte, Anwatu- goda	The quantity of opium required by vedaralas for human beings and cattle as an ingredient in medicine cannot be estimated, as they require opium to the extent they make medicine. They use this ingredient in cases of serious diseases for human beings and cattle	
Pata Dumbura	103	W. M. Kiri Banda, Tel- deniya	Opium as an ingredient in treating certain diseases both in human beings and cattle is a necessity, and as its poisonous qualities are destroyed by other medicinal substances I see no harm in its use	
Nuwara Eliya. Uda Hewaheta	15	Chandredoti High Priest, Medapitiya	The vedaralas state that opium is used for windy complaints of men and cattle	_
Walapane	4	Kirigolle Punchirala, Den- ambure	Opium is used for pills administered both to men and cattle. It is used in cases of rheumatism, piles, and diabetes. I am of opinion that there is no better remedy for rheumatism than opium. There are about 32 men who take opium once or twice a day as an antidote for rheumatism. A man who has used opium a year to two finds it difficult to give up the practice, for if he does, the sickness would reappear. If the use of opium is discontinued, these sicknesses would be rampant among the villagers	•
Kotmale	22	S. M. S. Sirnan Naide, Veds Arachchi, Kotmale	It is of very little use except in chronic cases of rheumatism and extreme cases of dysentery. Opium, I may mention, is very little used by the vedaralas. I do not find any use made of opium in cases of cattle disease	Nuwara Eliya
Gravets	3	Cornelis Silva, Hill street, Nuwara Eliya	There is a belief among villagers as to the efficacy of opium as an antidote against rheumatism and a cure for diabetes. It has been used for both ailments, with considerable success. It is administered by some vedaralas both to men and cattle. To cattle in small quantities at regular intervals as a pick me up. The majority of opium eaters in the villages use it from hearsay as a cure against ailments peculiar to old age. It is also used by a class of people chiefly in towns for improper purposes	Talawakele

Name of Chief Headman's Division.	Number of Veda- ralas in bona fide Practice	Names and Residences of Prominent and Represen- tative Vedaralas.	Chief Headman's Opinion.	Names of Prominent Opium Dealers.
Matale. Matale South	10	Kiri Banda, Registrar, Yatawatta	Opium is required as an ingredient for medicines for rheumatism, dysentery, ulcers, parangi, leprosy, and chronic nature of diseases. The quantity used cannot be estimated. Opium is used for making medicines for cattle and elephants	-
Matale North	15	L. Kirihamy, Veda, Embulamba	Opium is used as an ingredient in medicines administered to human beings—about 2 or 3 pisas (1 oz. = 3 pisas), for cattle about 3 or 4 pisas	1
Matale East	6	K. Mudalihamy, Weera-gama	Opium is used by vedaralas for cases of rheumatism, dysentery, and piles to the extent of about ½ a pound per annum. About 20 per cent. of the patients would be treated for the above complaints with medicines where opium is used. The vedaralas consider the use of opium in medicines absolutely necessary for treating human beings. Cattle, too, is treated with opium medicines, but not to such an extent as that to human beings. Rheumatic bulls are given opium by carters quite independently of the vedaralas	Matale

THE GOVERNMENT AGENT, Jaffins, to the SECRETARY, OPIUM COMMISSION.

No. 480.

Jaffna Kachcheri, November 11, 1909.

SIR,—WITH reference to your letter dated September 27, 1909, I have the honour to annex a summary of the reports received from the Chief headmen of the Northern Province giving the information asked for by your letter under reference.

I am, &c.,

F. H. PRICE, Government Agent.

Summary referred to.

Chief Headman's Division.	Number of Rative R Physicians in borns	Names and Residences of one Prominent and Respect- able Native Physician.	Extent to which Opium is used as en ingredient in Medicines administered (1) to Human Brings and (2) to Cattle. The grounds for these opinions are not specified.	Names and Residences of Prominent Opium Dealers.
Influe Distaire				
Jaffna District. Jaffna Division	20	Vettivelu Sivasuppirama- niapillai, Resident Sur- geon and Physician of Mailvaganampillai's Hos- pital at Nayanmarkaddu, Nallore	paration of specific native medicines both for human beings and for cattle	of Vannarponn East
Valigamam West	48	Vairamuttu Arumugam of Chulipuram	Opium is more largely used for human beings than for cattle. It is mixed in medicines for diabetes, dysentery, sores, swellings, gumboil, and toothache The quantity used is very insignificant in comparison with other drugs. A total of 4½ lb. is used annually in the division, but the quantity varies with the prevalence of diseases	
Valigamam North	41	Ampalavaner Katiritamby of Alaveddy		do.
Valigamam East	25	SinnattambyThamotheram- pillai of Averankal		
Vadamaradchi West	82	Kanapathippillai Valli- puram of Puloly East		do.

Chief Headman's Division.	Number of Native R Physicians in bons fade Practice.	Names and Residences of one Prominent and Respect- able Native Physicians.	Extent to which Opium is used as an ingredient in Medicines administered (1) to Human Beings and (2) to Cattle. The grounds for these opinions are not specified.	Names and Residences of Prominent Opium Dealers.
			В	
Vadamaradchi East		_	Opium is not used by the native physicians of Vadamaradchi East	None.
Tenmaradchi	75	Appakkuddy Gnanaseka- rampillai of Sarasalai		
Pachchilappali	12	Vaitiampillai Migalepillai of Kilali	About 6 oz. of opium are used in the divi- sion in a year	do.
Karaichchi	_		There are no prominent and respectable native physicians in Karaichchi	
Pooneryn-Tunukkai	15	Nallatamby Visuvalingam of Madduviluadu	About 95 grains of opium are used in the division annually	do.
The Islands	20	Sanmugam Vaithianather of Narantanai, Kayts		
Delft	. 4	Nakappar Murukesar of Delft East	nervous weakness, and disorder of brain Opium is used to a very small extent in medicines administered to human beings, about I oz. being used annually in the division, and is seldom or never used for cattle	do.
Mannar District. Mannar Island	11	Pichaikani Akamado Meera Saibu of Mannar town	About 1 lb. of opium is used annually in the division for human beings; none is used for cattle	do
Mantai, &c	26	Alphonso M. Jovan Pari- kari of Kattankulam		do.
Musali-Nanaddan	29	K. M. Marisalpillai of Na- naddan		
Mullaittivu District. Maritime Pattus	10	Kantappar Manikkam of	• About 1 lb. is used for human beings	do.
Vavuniya South	24	Mullaitivu Velu Ponnaiya of Ellappar-	and } lb. for cattle About } lb. is used for humen beings	·
Vavuniya (Ratemahat- maya's Division)	3	Marutankulam Kapurala VedaralageAppu- rala Vedarala of Madu-		do.
Vavuniya North	-10	kanda	mostly in treating worm diseases About 4 oz. are used for human beings and 5/6 oz. for cattle	

The GOVERNMENT AGENT, Southern Province, to the SECRETARY, Opium Commission.

No. 4,319.

Galle Kachcheri, October 19, 1909.

Sir,—Referring to your letter dated September 27, 1909, I have the honour to forward herewith copies of letters received from the Mudaliyars of the Galle District on the above subject, with the exception of those of the Mudaliyars of the Four Gravets and Wellaboda pattu. They will be sent as soon as they are received.

My Assistants at Matara and Hambantota have not yet furnished the required information. I am inviting their attention to-day.
 The names and residences of the prominent opium dealers in the Province are also annexed hereto.

I am, &c.,

C. M. LUSHINGTON, Government Agent.

The MUDALIYAR, Talpe Pattu, to the Government Agent, Southern Province.

No. 511,

October 14, 1909.

SIB,—REFERRING to your Circular No. 47 of October 2, 1909, I have the honour to inform you that there are fourteen vederales in my district, and of these, Kahande Kanattere Don Mathes de Silva, Veda Arachchi of Ahangama, is the most prominent and representative vederale of good repute and in large practice.

2. The quantity of opium used by these as an ingredient in medicines administered to human beings and cattle during twelve months may, according to information available on the subject, be put down at three pounds for the whole district at the highest.

I am, &c.,

J. D. C. PERERA, Mudaliyar. The MUDALIYAR, Gangaboda Pattu, to the GOVERNMENT AGENT, Southern Province.

No. 478. October 13, 1909.

Sir,-Referring to your Circular No. 47 of the 2nd instant, I have the honour to report that there are about thirty vedaralas bona fide practising in this division, and the most prominent and representative vedarala of good repute is Henagodavitaneachchi Don Dias de Silva, Veda Arachchi of Mapalagama.

Each vedarals uses from 4 to 6 drachms of opium for making medicinal pills for a year, and those who make griththas require about 6 ounces of opium for a year, but griththas are very rarely made in this division.

Opium is used for medicinal pills made for cholera, acute dysentery, acute diarrhœa, &c., for griththas made for long-standing diseases.

There are no opium dealers in this division.

I am, &c.,

H. D. PERERA Mudaliyar.

The MUDALIYAR, Hinidum Pattu, to the GOVERNMENT AGENT, Southern Province.

No. 270.

October 5, 1909.

SIR,—Referring to your Circular No. 47 of October 2, 1909, I have the honour to report that there are three vederales in bona fide practice in Hinidum pattu, and they are Cornelis Jayasekera of Tawalama, Don Marthenis Wijewardena of Hiniduma, and Albert Jayasundera of Opata.

(b) Of these, the vederals with the best practice is Albert Jayasunders of Opata, and the Pattu Arachchi

states that he can be considered a representative native physician.

(c) Opium is a drug that is used in cholera and other diseases of the bowels where it is necessary to employ a drastic remedy, but for ordinary stomach complaints it is seldom taken. It is, however, made use of in pills given for rheumatism in the case of human beings and for weppuwa in the case of cattle.

(d) There are no licensed dealers of opium in this pattu.

I am, &c.,

GODWIN DE LIVERA, Mudaliyar.

The MUDALIYAB, Bentota-Walallawiti korale, to the Government Agent, Southern Province. No. 774.

SIR,—REFERRING to your Circular letter No. 47 of the 2nd instant, I have the honour to annex herewith a list of vedaralas of some repute in this korale. There are many others who call themselves vedaralas, going from place to place with medicinal oils, &c., with the object of selling them and making money. These vedaralas generally buy pills, &c., from prominent vedaralas and administer them to the sick without first diagnosing the disease. More harm is done than good by these quacks.

(b) Nos. 4, 11, 12, 13, 16, 23, 25, 26, 27, 29, 32 in the annexed list are said to be vedaralas of good repute. No. 23, Sirineris de Zoysa of Kosgoda, is the oldest vedarala in Bentota-Walallawiti korale, and has been practising for over forty years. He is a Veda Arachchi.

(c) Almost all the vedaralas mentioned in the annexed list appeared before me and stated that opium

is one of the chief ingredients in Sinhalese medicine used for the following diseases, viz., rheumatism, dysentery, fever, neuralgia pains, and many others. They further state that they burn the poisonous matter of the opium by mixing it with ginger juice and then administer it with other ingredients. The demand for opium is not much in this korale as in the adjoining villages in the Western Province. About a quarter of a pound to two pounds of opium are required by each vedarals of this korale yearly. It entirely depends on the number of cases. I think that a prominent vedarala from this korale may be sent before the Opium Commission to explain fully how opium is used by the Sinhalese vedaralas as given in their books. Titta abin is generally used for cattle diseases.

(d) There are no opium dealers in this korale.

I am, &c.,

W. A. PERERA Mudaliyar.

List of Vedaralas in bona fide Practice in Bentota-Walallawiti Korale.

Name and Residence. No. B. D. Karunadasa, Aturuwella. 1 Don Sadris, Galboda. K. D. Prolis, Galagama. 3 4* Gonagalavitanege Elias alias Suratahamy, Gonagala. H. Peris Sinno Dharmasekera, Gonagala. Ranchagodage Don Arnolis, Yalegama. W. P. Don Luis Senanayake, Kaikawala. H. Don Louis, Bandarigoda. . . Rajage Don Francis, Kaikawala. . . D. O. Kumarasingha, Haburugala. 10 11* Don Davit Kumarakoon, Veda Arachchi, Dope. N. H. Pederick de Silva Senatileke, Veda 12* ... Arachchi, Alawatugoda. H. Don Andris, Angagoda. 13* . . H. Adrian Sinno, Angagoda. Don Charlis Jayawira, Obadawatta. W. Peris Tillekaratne, Yattramulle. Dondias Jayasekara, Kommala. 16* . . 17 Jayanetti Julius Tillekaratne, Kommala. 18 P. L. Don Hendrick, Hungantota. 19 M. V. Podisinno alias Arnolis, Dedduwa. K. Don William, Dope. 20 21 T. Appu Sinno, Dope. S. de Zoysa Siriwijeraksita Wickramasinghe, 22 23* Veda Arachchi, Welangoda.

- D. de Zoysa Siriwijeraksita Wickramasinghe, 24 ... Welangoda.
- P. de Zoysa Siriwijeraksita Wickramasinghe, 25* . . Welangoda.
- A. de Zoysa Wijegunawaidiyaratne, Veda 26* ...
- Arachchi, Nape. Andris de Zoysa Wijegunawaidiyaratne, 27* ...
- Nape. . H. de Zoysa Wijegunawaidiyaratne, 28 Nape.
- 29* .. A. Aralis Mendis Abeysekara, Ahungalla.
- 30 .. M. de Silva Jayasekara, Ahungalla.
- H. Hingoris de Silva, Egodamulla. 31 32* . .
- 33
- A. Don Mendis, Mahapitiya.
 H. de Zoysa Wijesinghe, Welangoda.
 T. de Zoysa Siriwijeraksita Wickramasinghe, 34
- Welangoda.
- 35 G. Heralis, Godagama.
- W. Endris Mendis, Patagangoda. . -
- 37 ... W. Mendis Kappina, Godagedara.
- 38 T. Jamis de Silva, Wellaboda. . .
- 39 N. Barlis de Silva, Wellaboda.
- 40 Sadoris Rupasinghe, Veda Arachchi, Weliwatugoda.
- P. Davit Wijeratne, Batuwanhena.
- Mattakagamage Hendrick, Mattaka.

Those marked * are said to be vedaralas of good repute, of which No. 23 is the oldest, and has been practising for over forty years.

The Government Agent, Southern Province, to the Secretary, Opium Commission.

No. 4,685.

Galle Kachcheri, November 6, 1909.

SIR,—In continuation of my letter No. 4,319 dated October 19, 1909, I have the honour to forward herewith copies of letters received from the Mudaliyars of the Four Gravets and Wellaboda pattu of the Galle District, and letter No. 1,101 of October 29, 1909, from the Assistant Government Agent, Matara, and copy of letter No. 772 of October 20, 1909, and its annexures from the Assistant Government Agent, Hambantota.

I am, &c.,

C. M. LUSHINGTON. Government Agent.

The MUDALIYAR, Four Gravets, to the GOVERNMENT AGENT, Southern Province.

No. 392.

October 18, 1909.

SIE, -- REFERRING to your Circular No. 47 of 2nd instant, I have the honour to submit the information called for in your letter under reference. (b) There are seven Vidane Arachchi divisions in the Four Gravets and Akmimana, and there are at least

twenty vedaralas who practise native medicines, and those who follow that calling as a profession are (1) Seneris Perera Wickremasinghe Vedarala, Police Officer of Welipitimodara, specialist in ulcers, &c.; (2) Selaratna Terunnanse of Kumbalwella, specialist in eye diseases; (3) Dedrick Bastiansz of Piyadigama has a reputation as a good vedarala for ailments of children; (4) Alex. Silva, Pattu Police Officer of Uluwitike; (5) Henry Abeywardena, Police Officer of Madawalamulla; (6) Charles Ratnayaka, Police Officer of Dangedara. The 4th and 5th have a reputation as good vedaralas in general. They had their education at the Piriwans in Colombo, and the 6th has received his education under the late Potuwila Terunnanse.

(c) The vederales state that opium is administered only in certain cases when the disease is likely to

take a chronic form; they either use in simple form or reduced to ashes by a process (sinduram).

(d) This information has to be obtained from the Kachcheri books.* Titta abin is on Titta abin is only used for ailments externally.

I am, &c.,

E. V. GOONERATNE, Mudaliver.

The MUDALIYAR, Wellaboda Pattu, to the Government Agent, Southern Province.

No. 896.

October 19, 1909.

SIR,—Referring to your Circular No. 47 of October 2, 1909, I have the honour to state that there are thirty-eight vedaralas in the division in bona fide practice.

Brampy Goonewardena of Hikkaduwa and Sadris de Silva Widyaratna of Ratgama are two of the representative vedaralas in the division.

Opium is used in the preparation of medicines for rheumatism, dysentery, anæmia, cholera, diarrhœa, &c. In almost every preparation made for cattle disease opium forms an ingredient. As a cheap substitute titta abin is used.

The principal opium dealer in the division is Kumarawattege Charles Fernando of Ambalangoda.

I am, &c., J. P. GOONETILLAKA, Mudaliyar.

The Assistant Government Agent, Matara, to the Government Agent, Galle.

No. 1,101.

The Kachcheri, Matara, October 29, 1909.

SIR,—WITH reference to your letter No. 566 of the 4th instant, I have the honour to annex hereto the information required in paragraphs (a) and (b) of letter dated September 27, 1909, from the Secretary of the Opium Commission.

Opium Commission.

As regards paragraphs c (1) and c (2), I have the honour to state that the estimates vary enormously. The Mudaliyar of Weligam korale estimates that each vedarala in practice prescribes three pounds of opium for human beings per annum. The Mudaliyar of Gangaboda pattu states that ordinary vedaralas do not prescribe any. These figures are, I consider, guesswork. The Mudaliyar of Four Gravets inquired from all vedaralas, and gives nearly one pound a year prescribed by each vedarala for human beings, and about one-third pound for cattle. One Mudaliyar says that opium used for cattle is titla abin, but this is not universally true. By examination of the opium books of the town renters, who would supply all opium consumed in Weligam korale, Four Gravets, Gangaboda pattu, Kandaboda pattu, Morawak korale, and half of Wellsboda pattu, I find that thirteen pounds a month have been consumed on an average this year. The Mudaliyar of Four Gravets reports that a very small proportion of these sales appear to be to vedaralas.

pattu, I find that thirteen pounds a month have been consumed on an average and your.

Four Gravets reports that a very small proportion of these sales appear to be to vedaralas.

(d) There are two opium dealers in the Four Gravets, viz., (1) Vettasin Arachchige Carolis of Kadeweediya; (2) S. J. K. Girigoris Appu of Kotuwegoda.

There is one dealer in Wellaboda pattu, viz., S. S. N.

W. L. KINDERSLEY. Assistant Government Agent.

^{*} This information has already been furnished (vide paragraph of letter 4,319 of October 19, 1909, addressed to Secretary, Opium Commission).

Information required at Paragraphs (a) and (b) of Letter dated September 27, 1909, from the Secretary of the Opium Commission.

Name of Chief Headman's Division.	Num in bo	ber of Veds	ralas tice.	Name and Residence of one Prominent Vedarala.		
Four Gravets	••	21	••	Don Johanis Samaraweera, Veda Muhandiram of Pallimulla, Matara.		
Weligam korale	••	30	••	Don Appu Samarakoon Jayawardana, Veda Arachchi of Denepitiya.		
Morawak korale		1		Sumana Unnanse of Banagala.		
Wellaboda pattu	••	72	• •	T) T)' ' (
Gangaboda pattu	• •	Nil		Nil.		
Kandaboda pattu	••	37	••	Don Siyadoris Samarasingha Gunasekara, Veda Arachchi of Vepotaira.		

The Assistant Government Agent, Hambantota, to the Secretary, Opium Commission.

No. 772.

Hambantota Kachcheri, October 20, 1909.

SIR,--REFERRING to your letter No. 440 of 4th instant, I have the honour to forward herewith copies of the reports of the Mudaliyars of the three pattus which compose this district.

I am, &c.,

L. S. WOOLF, Assistant Government Agent.

The MUDALIYAR, Magam Pattu, to the Assistant Government Agent, Hambantota.

No. 974.

Tissamaharama, October 15, 1909.

Sir,—With reference to your letter No. 827 of the 7th instant, I have the honour to report as follows:—

(a) The number of vederales in bona fide practice in Magam pattu is nine.

(b) Ratubaduge Appu Singho of Tissamaharama is a prominent and representative vedarala of some

repute and practice in the pattu.

(c) Opium is used by the vedaralas as an ingredient in medicine to a considerable extent, the ordinary adult dose being from 1 to 4 grains. It is used as an astringent and narcotic in chronic diarrhea, dysentery, diabetes, cough, and asthma, and is treated as a valuable drug in the native pharmacopæia. It also enters into the composition of external application in the form of paste.

As a stimulant it has been accepted as superior to liquor, in that it is a comparatively harmless habit, and attended with beneficial results in chronic ailments that have baffled all ordinary medical treatments. One vederale describes it as an excellent stimulant—a Hridya, quickening the pulse, increasing the strength, raising the spirits, and producing a happy and joyous state of mind—in fact all those happy sensations so vividly described in "The Confessions of an Opium Eater."

2. It is administered in case of cattle to cart bulls as a cure for rheumatism, and as a drug that increases strength and gives power to endure fatigue. The dose is from 20 to 24 grains once a week. This drug, however, is not so extensively used in this pattu as in some parts of the Island, as its price is prohibitive.

Usuph Deen of Hambantota is the only dealer in the pattu.

I am, &c.,

H. E. AMARASEKERA Mudaliyar.

The MUDALIYAR, West Giruwa Pattu, to the Assistant Government Agent, Hambantota. October 17, 1909. No. 1.291.

SIR,—REFERRING to your No. 1,226 of 7th instant, I have the honour to report that 95 vedaralas are in bona fide practice in my division.

(b) I give the names of four prominent and representative vederalas of good repute in my division who are in large practice. I am hardly able to distinguish one out of these four who can be considered as having the largest practice, but the most learned of them is Don Pedrick Dissanaike, Veda Arachchi:-

Don Pedrick Dissanaike, Veda Arachchi of Pollonnaruwa, Tangalla.
 Don Johannes Atapattu, Veda Arachchi of Nakulugama.
 Ranasingha Kalumediriyage Don Hendrick, Veda Arachchi of Kinchigune, Wiraketiya.

(4) Don Samel Ediriwira Wijesuriya of Tellawatawana in Ranna.

(c) Opium is used by the vedaralas in this district to only a little extent. This ingredient becomes necessary in cases of cholera, dysentery, and rheumatism among human beings, and only rheumatism in cattle. These diseases, except dysentery, occur very seldom in West Giruwa pattu.

I know from personal experience that opium helps to cure rheumatism. I was cured of a slight touch of it by use of extract of opium mixed with other native drugs made into a rasayana or giritha. Ordinary opium is plainly taken by patients who suffer from gonorrheal rheumatism.

The opium dealer in my division is S. Mailwaganam.

I am, &c.,

HARRY JAYAWARDENE,

Mudaliyar.

The Mudaliyar, East Giruwa Pattu, to the Assistant Government Agent, Hambantota. No. 836. October 16, 1909.

Sir,—Referring to your letter No. 819 of the 7th instant, enclosing copy of letter from the Secretary of the Opium Commission, I have the honour to report as follows:-

(a) There are only two vedaralas in my pattu who are in bona fide practice.

(b) The name of the more prominent and representative vederals is Don Janis Ediriwirs Jayawardene of Kiula in East Giruwa pattu.

(c) There is not a single vederals in this pattu who uses opium as an ingredient in medicines administered either to human beings or cattle.

I am. &c..

B. HAGIRIM DOOLE, Mudaliyar.

Names and Number of Prominent Vedaralas, &c., in the Southern Province.

Name of Pattu.		Number of	Names and Residences of	Extent of Opium used by each Veda rala per Annum.		Names of Prominent
		Vedaralas.	Prominent Vedarala.	Human Being . Cattle.		Opium Dealers.
Talpe pattu	••	14	K. K. Don Mathes de Silva, Veda Arachchi of Ahangama	3 lb. for the whole		See list below
Gangaboda pattu		30	Henagodavitaneachchi Don Dias de Silva, Veda Arachchi of Mapalagama	4-6	p-rem)]
Hinidum pattu		8	Albert Javasunders of Opsts	Not	given.	
Bentota-Wallalawiti korale		42		4 oz2 lb.	<u> </u>	See enclosure to letter of Mudaliyar, Bentota- Walallawiti korale
Four Gravets and Akn	ni-	20	Alexander Silva, Pattu Police Officer of Uluwiteke; (2) Henry Abeyawardena, Police Officer of Madawalamulla; (3) Charles Ratnayake, Police Officer of Dangedara		_	W diship wife a cycle
Wellaboda pattu	•	38	Brampy Goonewardena of Hik- kaduwa and Sadris de Silva Widyaratne of Ratgama	_	_	Kumarawattege Charles Fernando of Ambalan- goda
Matara		161		156lb.for		
	- 1	_ [thewhole	district).	
Magam pattu	••	9	Retubeduge Appusingho of Tissa- meharama	_	_	
West Giruwa pattu		95	Don Pedrick Dissanayake, Veda Arachchi of Pollonnaruwa, Tangalla		_	-
East Giruwa pattu		2	Don Janis Ediriwira Jayawar- dena of Kiula	-	_	

Names of Prominent Opium Dealers in the Southern Province.

Name.	Residence.	Remarks.		
M. K. M. P. R. Letchman				
Chetty and Cassim Sultan				
Bawa	Galle	Galle Opium Renter		
M. Johannis Coorey	Moratuwa	Ambalangoda Opium		
Navenna Vena Navenna Sin-		Renters		
	No. 27, Sea street, Colombo	•••		
S. S. N. Ramanathan Chetty	No. 73, Sea street, Colombo	Dikwella Opium Renter		
K. Jorolis Pieris	Panadure	Tangalla Opium Renter		
M. S. P. Meyappa Chetty	No. 73, Sea street, Colombo	Hambantota Opium Renter		

The GOVERNMENT AGENT, Batticaloa, to the SECRETARY, Opium Commission.

No. 873 C.

Batticaloa Kachcheri, November 15, 1909.

Sir,—With reference to your letter dated September 27, 1909, I have the honour to annex the information required by the Opium Commission, and to state that two Chief Headmen of the Batticalca District have not yet reported. On receipt of their reports copies will be forwarded.

I am, &c.,

J. O'K. MURTY, Government Agent.

Batticaloa District.

(a) The number, as near as possible, of vedaralas in bona fide practice in each Chief Headman's division in the Batticalca District:—

3. 4.	Manmunai North Manmunai South Bintenna Pattu Panawa Pattu	•••	••	75 Nil 8 4	7.	Karavaku Pattu Eruvil-Porativu Pattus Eraur-Koralai Pattus Sammanturai Pattu	••	21 5 30 11
5.	Akkarai Pattu		• •	18	ŀ			

(b) The name and residence of one prominent and representative vedarala of good repute and in large practice in each Headman's division:—

- 1. Manmunai North .. Periyatampi Canagaretnam of Koddamunai, Batticalca.
- 2. Manmunai South .. None.
- 3. Bintenna Pattu .. Kumbukkona Appuhamy Vedarala in Miriswalla.
- 4. Panawa Pattu .. V. Velan Parigary (among Tamils), M. Eruralevvai Parigary (among Moors), both of Pottuvil.
- 5. Akkarai Pattu .. P. H. Adamlevvai Parikari of Oluvil.
- 6. Karavaku Pattu .. Nakappar Velayuthar of Murai Melavanai.
- 7. Eruvil-Porativu Pattus .. Kanapathiyar George Kandappan of Endatchimadam.
- 8. Eraur-Koralai Pattus .. V. Thambipillai Sastiri of Kiran.
- 9. Sammanturai Pattu .. I. P. Ismail Parikari and I. P. Meeralevvai Parikari.
- (c) The opinions of the Chief Headmen, &c., as to the extent opium is used, &c:-
- 1. Vanniah, Manmunai North.—Native physicians generally use opium with other ingredients for abscess, bowel complaint, rheumatism, gout, &c., and meet with success in these cases. They also use it for almost similar complaints in cattle.
- 2. Vanniah, Manmunai South.—In my opinion opium is used to some extent by native physicians as an ingredient in medicines for the treatment of disease in human beings and cattle. The quantity used depends on the nature of illness and the urgency of the case.

- 3. Ratemahatmaya, Bintenna, is of opinion that opium is required as an ingredient in medicinos administered to human beings and cattle.
- Vanniah of Panawa Pattu is informed that opium is used by the native physicians for rheumatism, diarrhoea, &c., and in also preparing medicine for the improvement of constitution of human beings, but seldom cattle are treated with medicine with opium.
- 5. Vanniah of Akkarai Pattu is of opinion that opium is used in treatment of (1) human beings and (2) cattle.
- 6. Vanniah of Karavaku Pattu states that opium is used for diarrhoea, &c. It is also given to cattle with other medicines.
- 7. Vanniah of Eruvil-Porativu Pattus.—Opium is used by physicians in preparing medicines for the undermentioned diseases, viz., rheumatism, parangi, pneumonia, diarrhœa, dysentery, and boils, and also in some cases of cattle disease.

 - 8. Vanniah of Eraur-Koralai Pattus.—(Vide Government Agent's letter of December 7.)
 9. Vanniah of Sammanturai Pattu.—(Vide Government Agent's letter of November 30.)
 - (d) The names and residences of the prominent opium dealers in Batticaloa District:—
 - (i.) M. J. Cooray of Colombo, who conducts the opium shops in Puliyantivu and Kattankudi through his agents.
 - (ii.) The opium licenses of Puliyantivu and Kattankudi for first half-year of 1910 have been bought by I. M. Abdul Cader Marikar of Kattankudi Division No. 5.

Trincomalee District.

(a) The number, as near as possible, of vedaralas in bona fide practice in each Chief Headman's division in the Trincomalee District:-

Town of Trincomalee	 20		Kaddukkulam East	 5
Koddiyar Pattu	 6	ŀ	Kaddukkulam West	 13
Tamblegam Pattu	 12	ĺ		

(b) The name and residence of one prominent and representative vedarala of good repute and in large practice in each Chief Headman's division:

Town of Trincomalee	 Muttu Ananther of Division No. 2, Trincomalee.
Koddiyar Pattu	 Pattinian Parikari Sittampalam Parikari of Mallikaitivu.
Tamblegam Pattu	 Supper Tambaiya of Naduvuppiramputtidal.
Kaddukkulam East	 Sinnatamby Kanagasabai of Kumpurupiddi.
Kaddukkulam West	 Kappuralai Vairalai of Kivulakkada.
	 -

(c) The opinions of the Chief Headmen:-

Town Vanniah.—Opium is used in small quantities as an ingredient in medicines for diarrhætic diseases of man and cattle, for suppression of abscess, boils, &c., and for rheumatic affections of human beings. For medicines administered for these diseases opium is considered to be an indispensable ingredient, and without

which the medicines will not prove effective.

Koddiyar Vanniah.—Opium is used in small quantities with caution in cases of cholers, diarrhea, sleeplessness, &c., and as an external application. It is used for suppressing carbuncle and abcess. It is an an external application with the suppressing carbuncle and abcess. The cast is suppressing to the suppression of the indispensable ingredient in certain native medicines, but it is used to a small extent in such cases. For cattle it is administered in large doses for cases of colic, diarrhœa, &c.

Tamblegam Vanniah.—Opium is used by vedaralas for checking dysentery, diarrhœa, boils, rheumatism,

&c., and for the use of cattle when they are subject to indigestion or purging.

*Udaiyar of Kaddukkulam East.—Opium is not so much used, though it forms part of medicines in a very small quantity for cure of dysentery, diarrhees, and other chronic diseases of human beings and those of cattle.

Korala: of Kaddukkulam West.—No opium is used as an ingredient to medicines administered to human beings and cattle, and the reason for this is that medicines in this district are composed of medicinal herbs.

(d) The name and residence of the prominent opium dealer in the Trincomalee District:—

There is only one opium dealer in this district and his name is M. J. Cooray of Colombo. His shop is situated in Division No. 7, Trincomalee.

The Government Agent, Eastern Province, to the Secretary, Opium Commission.

No. 925.

Batticaloa Kachcheri, November 30, 1909.

Sir,—Advertise to my letter No. 873 of the 15th instant and your telegram of yesterday's date, I have the honour to annex the information from the Vanniya of Sammanturai, and to state that the reply of the other headman will be forwarded as soon as it is received.

I am, &c.,

T. REID, for Government Agent.

Reply of Vanniah of Sammanturas.

(a) Eleven vedaralas in practice.

(b) I. P. Ismail Parikari and I. P. Meeralevvai Parikari.

(c) About 96 ounces of opium is used annually for medicines to human beings.

(d) No opium dealers in his division.

The Government Agent, Batticaloa, to the Secretary, Opium Commission.

No. 939 C.

Batticaloa Kachcheri, December 7, 1909.

Sir,—Adverting to my letter No. 925 of November 30, 1909, I have the honour to annex the information from the Vanniah of Eraur and Koralai pattus. There are nine vedaralas in Kattankudi division and none at Manchantodurai (vide statement sent with No. 873 of November 15, 1909).

T. REID, for Government Agent.

Information referred to.

(a) Thirty vedscales in bona fide practice in the Eraur and Koralai pattus.

(b) V. Thambipillai Sastiri of Kiran.

(c) Opium being an astringent it is prescribed by all native physicians in diarrhœa and rheumatic cases.

(d) No one is licensed to deal in opium in my division.

Vanniah's Opinion.—" In my opinion the right of prescribing opium as an ingredient should be given to all those who practise native medicines, as the restriction of the right to prescribe it to any one particular man will be dangerous to suffering humanity."

List of Vedaralas and Opium Dealers.

Name of Division. Num Veds		Names and Residences of Prominent Vedsrala.	Name of Prominent Opium Dealer.	
Batticaloa District.		·	`	
Manmunei North .	. 75	Periyatampi Kanagaretnam of Koddamunai, Batticaloa	[
Manmunai South .				
Bintenna Patu .	. 8 . 4	Kumbukkona Appuhamy Vedarala in Miriswalla		
Panawa Pattu .	. 4	V. Velan Parigary (among Tamils), M. Eruralevvai Parigary (among Moors), both of Pottuvil		
Akkarai Pattu .	. 18	P. H. Adamlevvai Parikari of Oluvil		
Karavaku Pattu .	. 21	Nakappar Velayuthar of Murai Melayanai		
Eruvil-Porativu Pattus,	. 5	Kanapathiyar George Kandappan of Endatchimadam	M. J. Cooray	
Eraur-Koralai Pattus .	. 30	V. Thambipillai Sastiri of Kiran	of Colombo.	
Sammanturai Pattu .	. 11	I. P. Ismail Parikari and I. P. Meeralevvai Parikari	or colonido.	
Trincomalee District.				
Town of Trincomalee .	. 20	Muttu Ananther of Division No. 2, Trincomalee	•	
Wadding Dotter	. 6	Pattinian Parikari Sittampalam Parikari of Mallikaitiyu		
TT	. 12	Supper Tambaiya of Naduvuppiramputtidal		
Washington Book	. 5	Sinnatamby Kangasabai of Kumpurupiddi		
Tr. J.J. lalanda Street	. 13	Kappuralai Vairalai of Kivulakkada		

The GOVERNMENT AGENT, Kurunegala, to the SECRETARY, Opium Commission.

No. 1,743.

Kurunegala Kachcheri, November 12, 1909.

SIR,—WITH reference to your letter of September 27, 1909, I have the honour to report as follows:-(a) The number of vedaralas in bona fide practice in each Chief Headman's division is approximately-

	-			
	Dambadeni Hatpattu		43	
	Hiriyala Hatpattu		6	
Kurunegala	 Wanni Hatpattu		7	
O .	Katugampola Hatpattu	••	259	
	Dewamedi Hatpattu	••	84	
	Weudawili Hatpattu		107	
	(Woodswill Horbares	• •	-	ENG
	(Duttolo Guarrata			506
	Puttalam Gravets	• •	7	
	Puttalam Pattu	• •	22	
	Demala Hatpattu	• •	30	
Puttalam and Chilaw	 Kalpitiya Division	• •	30	
	Pitigal Korale North		30	
	Pitigal Korale Central		78	
	Ditiral Kanala Sanah	• •		
	Pitigal Korale South	• •	75	
				272
			-	770
				778

(b) Name and residence of one prominent and representative vederals of good repute and large practice in each Chief Headman's division :-

Kurunegala.

Dambadeni Hatpattu: Appuhamy Vedarala of Haliyayala. Hiriyala Hatpattu: A. M. Banda Vedarala of Halmillawa. Wanni Hatpattu: A. M. Appuhamy Vedarala of Olupeliyawa Katugampola Hatpattu: Punchappuhamy Vedarala of Deegala. Dewamedi Hatpattu: Hapuwa Vel-Duraya of Kedapatvehera. Weudawili Hatpattu: Mr. Dirasekere of Kurunegala.

Puttalam and Chilaw.

Puttalam Gravets: P. S. Sembaperuma of Puttalam. Puttalam Pattu: V. Anthonipulle of Sembukulam. Demala Hatpattu: Appuhamy Vedarala of Lasmiyawa. Kalpitiya Division: Kader Saibo Pariyari Seguladu Pariyari of Musalpiddy.

Pitigal Korale North: Chandrasekere Appuhamy Vedarala of Maiyawa. Pitigal Korale Central: Alexander Perera Gunatilaka of Madampe. Pitigal Korale South: J. E. Peris Sinno Appuhamy of Haldanduwana.

(c) The Ratemahatmayas of Dambadeni, Dewamedi, and Wanni hatpattus are of opinion that very (d) The Ratemanatmayas of Dambadeni, Dewainedi, and wanni natpattus are of opinion that very little opium is used by vedaralas as an ingredient in medicines either for human beings or cattle. The Ratemahatmayas have this opinion on conversations they have had with vedaralas on the subject. The Ratemahatmaya of Weudawili hatpattu states that he has learnt from inquiry amongst vedaralas that opium is much used for the preparation of pills, rasayanas, and oils administered to human beings, while titta abin is used for cattle. The Ratemahatmaya of Hiriyala hatpattu mentioned certain pills in which opium is used.

The opinion of the Chief Headman of Puttalam District is that opium is used by vedaralas as an ingredient in medicines administered both to human beings and cattle. The quantity used is small—a few grains at a time—but it is not possible to give a correct estimate of the quantity used during a stated period. All the Chief Headmen agree that opium is indispensable to the vedarala.

(d) Prominent opium dealers in the Province are :-

Kurunegala District.

V. Sinnatamby, &c., Wariyapola.

S. S. N. Ramanathan Chetty, &c., Dandagamuwa.

Do. Narammala. Do. Katupota. Ciriulla. Do. Do. Vennappuwa.

M. J. Cooray and S. S. N. Ramanathan Chetty, Kurunegala.

Puttalam District.

W. Peter de Mel, Puttalam.

M. Johannes Cooray of Colombo, selling at Chilaw.

M. Johannes Cooray, Madampe. V. Sinnatamby, Nattandiya. P. D. Cornelis Perera, Dankotuwa.

I am, &c.,

G. S. SAXTON, Government Agent.

The GOVERNMENT AGENT, Kurunegala, to the SECRETARY, Opium Commission.

No. 1,644.

November 2, 1909.

SIB,—Referring to your letter of September 27, 1909, I have the honour to forward herewith copy of letter No. 1,256 of October 26, 1909, from my Assistant at Puttalam giving the information called for in respect of his district.

I am, &c.,

T. G. WILLETT, for Government Agent.

The Assistant Government Agent, Puttalam, to the Government Agent, Kurunegala.

No. 1,256.

Puttalam Kachcheri, October 26, 1909.

-With reference to your endorsement No. 1,013 of September 29, 1909, forwarding copy of a letter dated 27th idem from the Secretary of the Opium Commission, I have the honour to report as follows. Taking the questions seriatim :-

(a) The number of vedaralas in bona fide practice in each Chief Headman's division is approximately as follows :-

Puttalam Gravets		* •		7
Puttalam Pattu			• •	22
Demala Hatpattu		• •		30
Kalpitiya Division		• •		30
Pitigal Korale North		• •		30
Pitigal Korale Central		••		78
Pitigal Korale South		• •		75
	_			
				272

(b) Name and residence of one prominent and representative vedarala of good repute and large practice in each Chief Headman's division :-

> Puttalam Gravets: P. S. Sembaperuma of Puttalam. Puttalam Pattu: V. Anthonipulle of Sembukulam. Demala Hatpattu: Appuhamy Vedarala of Lasmiyawa.

Kalpitiya Division: Kader Saibo Pariyari Seguladu Pariyari of Musalpiddy.

Pitigal Korale North: Chandrasekera Appuhamy Vedarala of Maiyawa.

Pitigal Korale Central: Alexander Perera Gunatilaka of Madampe.
Pitigal Korale South: J. E. Peris Sinno Appuhamy of Haldanduwana.

- (c) Opium is used by vedaralas as an ingredient in medicines administered both to human beings and to cattle. The quantity used is small—a few grains at a time—but it is not possible to give a correct estimate of the quantity used during a stated peirod. All the Chief Headmen agree that opium is indispensable to the vedarala.
 - (d) Prominent opium dealers :-

W. Peter de Mel, Puttalam:

M. Johannes Cooray, of Colombo, selling at Chilaw.

M. J. Cooray, Madampe.

V. Sinnatamby, Nattandiya

P. D. Cornelis Perera, Dankotuwa.

These are all licensed dealers.

I am, &c.,

A. C. ALLNUTT. Assistant Government Agent.

OPIUM COMMISSION.

List of Prominent Vedaralas and Opium Dealers in the North-Western Province.

Name of Division.		Number of Vedaralas.	Names and Residences of Prominent Vedaralas.	Names of Prominent Opium Dealers.
Kurunegala District.				
Dambadeni Hatpattu	••	43	Appuhamy Vedarala of Haliyayala	V. Sinnatamby, &c., of Wariya- pola; S. S. N. Ramanathan
Hiriyala Hatpattu		6	A. M. Banda Vedarala of Hal- millawa	
Wanni Hatpattu	- •	7	A. M. Appuhamy Vedarala of Olu- peliyawa	
Katugampola Hatpattu	••	259	Punchappuhamy Vedarala of Dee-	
Dewamedi Hatpattu	••	84	Hapuwa Vel-Duraya of Kedapat- vehera	
Weudawili Hatpattu	••	107	Mr. Dirasekere of Kurunegala	
Puttalam and Chilaw.			,	
Puttalam Gravets		7	P. S. Sembaperuma of Puttalam	W. Peter de Mel, Puttalam ; M
Puttalam Pattu		22	V. Anthonipulle of Sembukulam	Johannes Cooray of Colombo
Demala Hatpattu		30	Appuhamy Vedarala of Lasmiyawa	
Kalpitiya Division	••	30	Kader Saibo Pariyari Seguladen Pariyari of Musalpiddy	Madampe; V. Sinnatamby, Nattandiya; P. D. Cornelis
Pitigal Korale North	••	30	Chandrasekera Appuhamy Vedarala of Maiyawa	
Pitigal Korale Central	• •	78	Alexander Perera Gunatilake of Madampe	
Pitigal Korale South	• •	75	J. E. Peris Sinno Appuhamy of Haldanduwana	

The Government Agent, Anuradhapura, to the Secretary, Opium Commission.

No. 2,313.

Anuradhapura Kachcheri, November 16, 1909.

SIR,—WITH reference to your letter dated September 27 last, I have the honour to forward herewith a return giving the information asked with regard to each Chief Headman's division in this Province.

I am, &c.,

T. A. CAREY, for Government Ageni.

Particulars wanted by the Opium Commission (vide Letter dated September 27, 1909, of the Secretary addressed to the Government Agent, North-Central Province).

Palata or Chief Head- man's Division.	Number of Veda- ralas in bona fide Practice.	Name and Residence of one Prominent and Representative Vedarala of good repute and in large practice.	Opinions of the Chief Headmen, and the grounds for those opinions as to the extent to which Opium is used by Vedaralas as an ingredient in Medicines administered (1) to Human Beings, (2) to Cattle.	Names and Residences of the Prominent Opium Dealers in the Province.
Anuradhapura Gravets	7	Rasa Marikar of Ottupal- lama in Anuradhapura town. Post town, Anu- radhapura	Opium is used in small quantities as an ingredient in a few medicines administered to human beings and cattle	N. J. Cooray of Kurunegala and N. V. V. Rama- naden Chetty of Anuradhapura in partnership under a license issued by the Local Board of Anuradhapura
Nuwaragam Palata	10	Jayesunders Kapuruhami, ex Korala of Pahala Tala- wa in Nuwaragam korale. Post town, Talawa	gredient in medicines administered for	•
Hurulu Palata	5	Kandappu, ex Korala of Kahategasdigiliya in Uddiyankulama korale. Post town, Kahatagas- digiliya	********	
Kalagam Palata	26		About 3 lb. of opium is used annually in the palata for medicines for rheumatic pains and windy complaints of human beings	
Tamankaduwa District	12	H. S. Jayatilleke of Topa- wewa in Meda pattu. Post town, Topawewa via Dambulla	Opium is seldom used as an ingredient for medicines administered to cattle. About 16 lb. a year would meet the requirements of the people and cattle in the palata.	

The Government Agent, Province of Uva, to the Secretary, Opium Commission.

No. 4,120.

Badulla Kachcheri, October 28, 1909.

SIR,—REFERRING to your letter of September 27, 1909, I have the honour to forward herewith a tabular statement embodying the reports furnished by the Chief Headmen of this Province giving the desired information.

I am, &c.,

C. R. CUMBERLAND, Government Agent.

Tabular Statement embracing the Reports furnished by the Chief Headmen of the Province of Uva.

Division	•	Number of Vederslas,	Name and Residence of a Prominent Vedarala.	Opinion of Chief Headman.	Names and Residences of Prominent Opium Dealers.
Yatikinda	••	28	Polgaswattegedara W. D. M. Appuhami of Mayilagastenna in Rilpola korale, Badulla	pills for treatment for cases of sanni (enteric, typhoid fever, &c.), cholera, and such other contagious diseases,	 (2) N. Kandiah (3) A. Somanathan Pulle (4) V. Ambalavan, all living in house No. 135 in the town of Passara (5) M. Chelliah Vayit- tilingam of Lower
Udukinda	• •	37	Divigalpitiye Wijesin- ha Mudiyanselage Mohotti of Uda- palata korale in Udu- kinda	make use of opium as an ingredient in the medicines they prepare. I am, therefore, of opinion that about 6 ounces will be an adequate supply for medicines both for human beings and cattle	nathan Chetty of Haputale
Wellassa	• •	3	Bakinigahawela Wal- awwa Tennakoon Banda of Bakini- gahawela in Meda- gam pattu, Wellassa	native medicinal pills, kalka, pattu, &c., for rheumatic pains, cholers, diarrhœs, dysentery, sprains, &c., is indispensable, but it is rarely used in my division, as the	
Viyaluwa		52	Velangolle Kiriwante of Udalelegama in Soranatota korale, Viyaluwa	To a large extent opium is used by the vedaralas in pre- paring pills, kalka, churna, and rasayana for human	_
Buttals	•••	8	Dewarakkhita, resident priest of Kirigalpotta Vihare in Kirigalpotta, Buttala	It is considered that about \(\frac{1}{2} \) lb. is required for the preparation of pills, rasayana, and kalka. There is no sub-	
Wellawaya	•	11	Wijesundara Mudi- yanselage Siyatu of Koslanda town		
Bintonna		21	Kadirekumbure Sudu Banda of Magagama, late Registrar of Palwatta	Opium is used in small quantities by almost all the vederales for making pills for human beings as well as	

The GOVERNMENT AGENT, Province of Sabaragamuwa, to the SECRETARY, Opium Commission. Ratnapura Kachcheri, No. 2,014. November 8, 1909.

SIR,—With reference to your letter of the 27th ultimo, I have the honour to append the required information with regard to (a) the number of vederales in each Chief Headman's division, (b) the names and residences of prominent vederales, and (d) the names and addresses of the chief dealers in opium in the Ratnapura District.

2. With regard to (c), I have ascertained that opium is used for the treatment of rheumatism, diarrhosa, dysentery, and kindred ailments in human beings. As to the quantity used, the Ratemahatmaya of Kadawata and Meda korales reports: "I think for my division 12 pound would be sufficient for a month for all the vedaralas. My ground for this opinion is that I have been practising Ayurvedic medicines for the last twenty years. I require about 2 to 2½ pounds of opium a year, but in some years, when there happens to be an outbreak of dysentery and diarrhoes in an epidemic form, the quantity rises up to 3 and sometimes 4 pounds."

3. The Ratemahatmaya of Kuruwiti korale writes that it is administered in large quantities to bulls,

and in many cases in weekly doses, as a preventive against rheumatism.

4. I annex for the information of your Commission copy of a letter from Mr. Mahawalatenna, Ratemahatmaya of Meda and Kadawata korales, on the subject of the issue of opium to vederalas.

5. My Assistant's report on the Kegalla District will follow.

I am, &c.,

R. B. HELLINGS. Government Agent.

List of Prominent Vedarales and Opium Dealers.

Name of Division.	Number of Vederalas.		Names and Residences of Prominent Vedaralas.	Names of Prominent Opium Dealers.		
Kuruwiti Korale	. 118	1	Lindamulage Romiel Silva of Dewalegawa; Waturawita Sumanasara Torunnanse of Eknelligoda; A. D. S. Wijesinghe of Kuruwita	S. S. N. Ramanathan Chetty, 73, Sea street, Colombo, and M. Johannes Cooray of Moratuwa, Renters, Province of Sabara- gamuwa: (1) Ratnapura town; (2) Higgashena; (3) Ellagawa.		
Nawadun Korale	20	••	H. A. Kalinguhamy, Registrer of Pelmadulla	Minus		
Kadawata and M	[eda					
Korales	40]	Heen Appuhamy Vedarala of Naluwala; Denes of Mahawala- tenna; Heenhamy Vedarala of Massena; Sumanasara Unnanse of Balangoda	Balangoda: do.		
Atakalan Korale	10	•	Gajanayaka Mudiyanselage Kiri Banda <i>alias</i> K. B. Gajanayaka of Welandure	Rakwana: do.		
Kolonna Korale	· · · ·		-	_		
Kukul Korale	–	• .	-			

MAHAWALATENNA RATEMAHATMAYA to the Government Agent, Province of Sabaragamuwa.

Mahawalatenna, September 24, 1909.

SIR, -I HAVE the honour to draw your attention (I think it my duty to do so in the interests of the people whom I represent) to one or two points in connection with the opium question.

I read to day that a Commission has been issued to report on the registration of vederalas. The

members, as far as I am aware, may not know much of the Kandyan Districts.

We have in Kandyan Districts a large number of vedaralas, some efficient, others not, but both are very helpful to those districts where medical aid is very difficult to get at. Therefore, to withhold registration of these vedaralas will be to cut off a good deal of the medical aid available to the people.

At the same time it will be fatal to the opium scheme to allow all such vedaralas to buy opium, for there

may be many such vedaralas who will not scruple to retail the drug to consumers.

If I may do so, I beg to suggest that for the Kandyan Districts, where it is deemed undesirable to reduce

the number of vederales by non-registration, some local officer whom Government could trust may be entrusted with the issuing of opium in such quantities as will suffice for medical purposes only.

Such local officer from his knowledge of the district, the people, and their requirements may be able to pretty accurately judge what quantity would actually be sufficient for each vedarala, according to the extent of his practice.

I beg to add that it is not presumption but a sense of my duty as a Chief under you that prompted me to submit this suggestion for your information.

I am, &c.,

S. D. MAHAWALATENNA, Ratemahatmaya.

The Assistant Government Agent, Kegalla, to the Secretary, Opium Commission.

No. 2.224.

Kegalla Kachcheri, November 15, 1909.

Sir.—On instructions received from the Government Agent, Ratnapura, I have the honour to forward herewith copy of a report from the Ratemahatmaya of Galboda and Kinigoda korales on the subject of opium. The reports from the remaining Ratemahatmayas of my district have been sent to the Government Agent, Ratnapura, who will forward them on to you.

I am, &c.,

S. T. DE SILVA, Head Clerk, for Assistant Government Agent on Circuit.

The RATEMAHATMAYA, Galbods and Kinigods Korsles, to the Assistant Government Agent, Kegalla. Rambukkana, November 15, 1909.

SIR,-WITH reference to order No. 1,952 of the 2nd ultimo, I beg to submit the following:--

(a) There are about 43 vedaralas in bona fide practice in my division.

(b) Bodenimulle Pansale Rewata Unnanse of Hingula is one of the most prominent and representative edarales in my division.

(c) From inquiries made I gather that pills and kalkas used in serious and extreme cases are always compounded with small quantities of opium, and the extent they are used cannot, however, be much.

My opinion is that opium is used as it has a greater and quicker effect on the human system to allay pain and relieve suffering in place of the European system of injecting medicines. Further, in places where medicinal herbs are not quickly procurable, the pill treatment is first given effect to, hence the use of these pills till the necessary ingredients are produced for the preparation of decoctions and mixtures.

Same applies to cattle, but in greater quantities with decoctions, and also this is given to them plain for rheumatic pains, &c.

(d) There is only one opium dealer at Rambukkana in my division.

I am, &c.,

W. T. MAPITIGAMA, Ratemahatmaya.

The Government Agent, Province of Sabaragamuwa, to the Secretary, Opium Commission. No. 2,078. Ratnapura Kachcheri, November 15, 1909.

SIR,—In continuation of my letter No. 2,014 of 8th instant, I have the honour to append a statement giving (a) the number of vedaralas in each Chief Headman's division, (b) the names and residences of prominent

vedaralas, and (d) the names and addresses of the chief dealers in opium in the Kegalla District.

2. As regards (c), the Ratemahatmaya of Three Korales reports that the largest quantity of opium used in medicine administered to a human being is the weight of one madatiya seed for any one dose, and to cattle the weight of 10 madatiya seeds (20 madatiya seeds = 1 kalanda; .80 kalandas = 1 pound); that one pound of opium is used annually by vedaralas in their divisions in preparing medicines for human beings, and double that quantity for cattle; and that opium is used by vedaralas as an ingredient in medicine prepared for human beings who suffer from rheumatism, diarrhoea, and dysentery, and in medicines prepared for cattle suffering from convulsions.

3. The Ratemahatmaya of Paranakuru korale reports that on rare occasions a small quantity of opium is used as an ingredient in medicine administered to human beings and cattle in hopeless cases of rheumatism

and worm complaints.

4. My Assistant at Kegalla will send the report re Galboda and Kinigoda korales direct to you.

I am, &c.,

J. C. W. ROCK, for Government Agent.

List of Prominent Vedaralas and Opium Dealers.

Name of Division.	Number of Vederales.	Names and Residences of Prominent Vedaralas.	Names of Prominent Opium Dealers. Dehiowita: S. S. N. Ramana- than Chetty, 23, Sea street, Colombo, and M. Johannes Cooray of Moratuwa, Renters.	
Three Korales	140	Madagammana Arachchilage Siriwardena Hamy of Tala- pitiya		
Paranakuru Korale	45	Imiyarallage Ukku Banda of Erigama	Kegalia: do.	
Beligal Korale	75	Kalu Achchi Patirannehelage Loku Appuhami of Nelun- deniva	Ampe: do.	

List of Prominent Vedaralas and Opium Dealers in the Province of Sabaragamuwa.

Name of Korale.	Number of Vedaralas.	Names and Residences of Prominent Vedarales.	Names of Prominent Opium Dealers.	
Kuruwiti Korale	116	Lindamulage Romiel Silva of Dewalegawa; Waturawita Su- manasara Terunnanse of Eknel- ligoda; A. D. S. Wijesinghe of Kuruwita	Sea street, Colombo, and M. Johannes Cooray of Mora-	
Nawadun Korale	20	H. A. Kalinguhamy, Registrar of Pelmadulla		
Kadawata and Meda Korales	40	Heen Appuhamy, Vedarala of Naluwala; Denes of Mahawala- tenne; Heenhamy Vedarala of Massena; Sumanasara Unnanse of Balangoda	, !	
Atakalan Korale	10	Gajanayaka Mudiyanselage Kiri Banda alias K. B. Gajanayaka of Walandure	Rakwana: do.	
Kolonne Korale	l 	<u> </u>	·	
Kukul Korale	l —	<u> </u>	-	
Galboda and Kinigoda Korales	43	Bodenimulle Pansale Rewata Un- nanse of Hingula		
Three Korales	140	Madagammana Arachchilage Siri- wardena Hamy of Talpitiya	S. S. N. Ramanathan Chetty, Sea street, Colombo, and M. Johannes Cooray of Mora- tuwa, Renters, Dehiowita.	
Paranakuru Korale	45	Imiyarallage Ukku Banda of Erigama	Kegalla: do.	
Beligal Korale	75	Kaluachchi Patirannehelage Loku Appuhami of Nelundeniya	Ampe: do.	

APPENDIX II.

Summary of Reports received from the Chief Headmen through the Government Agents.

THE number of vedaralas in Ceylon according to the returns furnished to the Government Agents by the Chief Headmen is 3,815, the number for each Province being-

Western Province		• •		814
Central Province			• •	467
Northern Province		• •		405
Southern Province				414
Eastern Province				228
North-Western Province		••		778
North-Central Province				., 60
Province of Uva				160
Province of Sabaragamu	wa.	• •		489

This number contains some cattle vedaralas.

1.-Western Province.

Opium is used for human beings in every district, and for cattle in all districts except in Pasdun Korale West. The quantity used by each vedarala for human beings per annum varies from 4 oz. to 5 lb., but the general opinion favoured by the headmen would appear to be that something between a quarter of a pound and one pound is sufficient for the purposes of the vedaralas.

The Mudaliyar of Hewagam korale states that one-fourth only of the medicines used by vedaralas for human beings contains opium and one-eighth only for cattle.

The opium would appear to be always mixed with some other ingredients for human beings.

Opium is not used for decoctions in some divisions.

With regard to cattle, the following extract from a report made by the Mudaliyar of Colombo is of

"Opium is not mixed with other ingredients to make up pills, but a quantity four times as much as is used for human beings is prescribed as a dose to be dissolved separately to be given with a pill or medicine in all cases of internal complaints of cattle, such as murrain, diarrhœa, oppression, &c., but it is never used for external application."

The Mudaliyar of Siyane Korale East states that opium is not used by every vedarala.

According to the Mudaliyar of Hapitigam korale the drug is not kept in the vederalas' dispensaries; the vederales obtain the drug from Colombo when they require it.

2.—Central Province.

Opium is administered by vedaralas to both human beings and cattle, sometimes very largely to the The headmen state that it is indispensable. One headman states that one-eighth to one-fourth of a pound of opium would be sufficient for a native vedarala for six months for the preparation of medicines administered to both human beings and cattle. Generally the quantity required would appear to be small.

The Chief Headman of Pata Hewaheta states that it is not used in ordinary cases of sickness.

Opium is used for both human beings and cattle in most parts of the Northern Province, but the quantity used by each vederals must be very small, as the largest quantity used in any division but one is stated to be 11 lb.

In one division opium is not used by the native physicians. A very small quantity of opium is said to be used for cattle.

Southern Province.

Opium is generally used for human beings and cattle, but the quantity is very small.

The quantity used by each vedarala for human beings varies from 4 to 6 drachms to 3 pounds per annum, but the quantity required would appear not to exceed one pound at the most.

The Mudaliyar of West Giruwa pattu states that ordinary opium is "plainly" taken by patients who suffer from gonorrhoal rheumatism.

The vedaralas in East Giruwa pattu do not use opium either for human beings or cattle. One headman says that quacks do much harm.

5 .- Eastern Province.

Opium is generally used for both human beings and cattle, but not to any considerable extent.

In one district no opium is used, the reason being that the medicines used are composed entirely of medicinal herbs.

6.—North-Western Province.

Opium forms an ingredient in medicines administered to both human beings and cattle, and it is said to be indispensable, but the quantity used is very small.

7.—North-Central Province.

Opium is generally used for both human beings and cattle, but the quantity required is very small—about

3 pounds in the whole of one palata, for rheumatic pains and windy complaints in human beings, in a year.

One headman states that titta abin is used in most cases for medicinal purposes for human beings and cattle.

8.—Province of Uva.

Opium is used for both human beings and cattle but apparently to a very small extent, the quantity being something between 6 os. and three-quarters of a pound per vederale per annum.

One headman thinks the drug is wrongly used by some incompetent men who practise as vederales.

Opium has been to some extent administered with other medicines for rinderpest during the recent

outbreak.

9.—Province of Sabaragamuwa.

Opium is used for both human beings and cattle. The largest amount used by any one vedarala in an average year is apparently $2\frac{1}{2}$ lb., used by one of the Ratemahatmayas. The Ratemahatmaya of Three Korales states that one pound of opium per annum is used "by vedaralas" (? meaning "by each vedarala") in his division for human beings and double that quantity for cattle.

Opium is given to cattle "plain" for rheumatic pains, &c., in one district.

The largest quantity of opium used in medicines administered to human beings is the weight of a manchadi seed for any one dose, and for cattle the weight of ten manchadi seeds.

> HERBERT K. HILLYER, Secretary.

November 23, 1909.

APPENDIX III.

Correspondence with Sinhalese Medical Association.

The Secretary, Sinhalese Medical Association, to the Chairman, Opium Commission.

Grandpass, Colombo, October 11, 1909.

-In accordance with the resolution passed at the meeting of the above Association held on the 29th ultimo, I am directed by the said Association to forward a memorial re the use of opium and the registration of vederales, and to request that you will be good enough to lay it before the Opium Commission.

I am. &c...

FRANCIS PERERA WIJAYAGUNAWARDANA, Secretary.

The SECRETARY, Sinhalese Medical Association, to the CHAIRMAN, Opium Commission.

Sinhalese Medical Association, Colombo, October 11, 1909.

Sir, -I sec on behalf of the above Association to present you with the views of the said Association re the use of opium and the registration of vedaralas for your favourable consideration.

1. The Association begs to approve of the Opium Ordinance, provided that the Government adopt a

1. The Association begs to approve of the Upium Ordinance, provided that the Government adopt a scheme which would enable vedaralas to obtain and use opium lawfully.

2. Opium is indispensable in the treatment of dysentery, dyspepsia, rheumatism, diabetes, cholera, and hydrophobia, and is largely employed for the cure of diseases of cattle and in cases of fractures.

3. The yearly amount of opium used by vedaralas varies from 24 to 100 kalans (quarter of a pound to one pound in the English system of weights). The nature of the diseases which come under their daily treatment necessitates the constant presence of the drug at home, though the quantity used may be small.

A Before it can be used by vederales in the treatment of diseases, only has to be purified by them

4. Before it can be used by vedaralas in the treatment of diseases, opium has to be purified by them according to a process stated in Sinhalese medical works.

- 5. As no Sinhalese Medical College exists at present, our Association is of opinion that the appointment of a Board of Examiners is impracticable, and begs to suggest that the registration of the vedarales in connection with opium should be entrusted to the Government Agent of each Province after he has made inquiries to his satisfaction.
- 6. The Association is of opinion that about twelve vedaralas should be appointed within the Municipality of Colombo.

7. In order to check the almost daily increase of pseudo-vedaralas or quacks in the towns, the

Association begs to make the following suggestions in this connection.

8. In future no person under twenty years of age should be allowed to practise as a native medical practitioner. Any one who desires to be a native medical practitioner should know how to write and read his native language, and after a course of five years under a competent vedarala, should obtain a certificate from him. He should then produce his certificate before a Justice of the Peace, and swear an affidavit with regard to his competency, &c.; the affidavit should be forwarded by him to the Government Agent, on whose approval will depend his registration as a vedarala.

9. If the above or a similar scheme is approved of by the Commission, the Association feels confident that it will be a great boon to the native medical profession in particular, and generally to the various

communities in the Island.

10. The Association, which has been in existence for the last seventeen years, will be glad to furnish any further information on the subject.

I am, &c.,

FRANCIS PERERA WIJAYAGUNAWARDANA, Secretary.

The SECRETARY, Opium Commission, to the SECRETARY, Sinhalese Medical Association.

Colombo, October 13, 1909.

SIR,-I AM directed by the Hon. Mr. Lascellee, Chairman of the Opium Commission, to acknowledge receipt of your letter of the 11th instant, forwarding a memorial from the Sinhalese Medical Association re the use of opium and the registration of vedaralas.

> I am, &c., HERBERT K. HILLYER, Secretary.

APPENDIX IV.

Correspondence with the Government Veterinary Surgeon (vide evidence given by him on October 21, 1909, page 27).

The Secretary, Opium Commission, to the Government Veterinary Surgeon.

Colonial Secretary's Office, Colombo, October 27, 1909.

SIR,—WITH reference to the evidence given by you at the meeting of the Opium Commission held on October 21, I am directed by the Chairman of the Commission to request that you will be so good as to make the further inquiries you promised on that occasion with regard to the extent to which preparations containing opium are used as cattle medicines in Ceylon.

2. The Commission would be glad if you would call for samples, and ascertain how far actual opium as opposed to titta abin is used as a cattle medicine.

3. I am to request that you will favour me with a report of as carly a data as possible.

3. I am to request that you will favour me with a report at as early a date as possible.

I am, &c., HERBERT K. HILLYER, Secretary.

The Government Veterinary Surgeon to the Secretary, Opium Commission.

No. 1,498/V.

Colombo, November 12, 1909.

SIR,—In reply to your letter of October 27, I have the honour to inform you that opium (abin) is used for the purposes indicated in my evidence. Titta abin, I find, is not opium, but aloes, and is used externally in preparing plasters for tumours on cattle, and is not given internally to any extent to cattle.

Sinhalese. English. Opium Abin Abin Titta-abin Aloes Kariyapolam

2. With reference to the question regarding the mixing of asafætida with opium—for animals the mixture is sooner beneficial than not, and it is questionable if it will prevent human beings eating it, as asafætida perumkayan) is a common remedy for stomach-ache, especially amongst Tamils, and is I believe also put into some curries.

> I am, &c., G. W. STURGESS. Government Veterinary Surgeon.

XXIII.-1911.

OPIUM ORDINANCE AMENDMENT BILL.

REPORT of a Select Committee of the Legislative Council appointed to report upon the Bill intituled "An Ordinance to amend The Opium Ordinance, 1910."



Colombo:

PRINTED BY H. C. COTTLE, GOVERNMENT PRINTER, CEYLON.

To be purchased at the GOVERNMENT RECORD OFFICE, COLOMBO, price 5 cents.

^{*} Ordered by the Legislative Council to be Printed.

EXTRACT from the Minutes of the Legislative Council dated July 31, 1911.

Resolved,-That the following gentlemen be appointed a Select Committee to report upon the Bill intituled " An Ordinance to amend ' The Opium Ordinance, 1910' ":--

The Hon. Mr. Anton Bertram, Attorney-General.

The Hon. Mr. C. D. Vigors, Acting Controller of Revenue.

The Hon. Mr. H. W. BRODHURST, C.M.G., Government Agent, Western Province.

The Hon. Mr. E. TURNER,
The Hon. Mr. S. SENEVIRATNE,

Unofficial Members.

OPIUM ORDINANCE AMENDMENT BILL.

THE Sub-Committee recommend the enactment of the Bill with the amendments shown in the accompanying printed copy.

- 2. They have amended the clause allowing Provincial Surgeons to exempt prescriptions from the restrictions of the principal Ordinance by extending the same power to Medical Officers of the First Grade of the Medical Department.
- 3. A new clause has been added suspending the coming into operation of the Ordinance, so as to give time for rules to be prepared under clause 5.
- 4. Mr. Brodhurst, having left the Colony, does not sign the report, but was in agreement with its proposals.

Legislative Council Chamber,
Colombo, August 29, 1911.

ANTON BERTRAM.
C. D. VIGORS.
EDGAR TURNER.
SOLOMON SENEVIRATNE.

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XIV.—1910.

THE OPIUM BILL.

REPORT of a Select Committee of the Legislative Council appointed to report upon the Bill intituled "An Ordinance to amend the Law with regard to the Importation, Sale, and Distribution of Opium, and to prohibit the Possession and Sale of Bhang and Ganja."

Ordered by the Tegislative Council to be Printed.



Colombo:

PRINTED BY H. C. COTTLE, GOVERNMENT PRINTER, CEYLON.

To be purchased at the GOVERNMENT RECORD OFFICE, COLOMBO, price 5 cents.

EXTRACT from the Minutes of the Legislative Council dated April 15, 1910.

Resolved,-That the following gentlemen be appointed a Select Committee to report upon the Bill intituled "An Ordinance to amend the Law with regard to the Importation, Sale, and Distribution of Opium, and to prohibit the Possession and Sale of Bhang and Ganja":-

The Hon. Sir Hugh CLIFFORD, K.C.M.G., Colonial Secretary.

* The Hon. Mr. A. G. LASCELLES, K.C., Attorney-General.

The Hon. Mr. H. L. CBAWFORD, C.M.G., Controller of Revenue.

The Hon. Mr. W. H. JACKSON, Principal Collector of Customs.

The Hon. Mr. S. C. OBEYESEKERE,

The Hon. Mr. W. M. ABDUL RAHIMAN, Unofficial Members.
The Hon. Mr. A. KANAGASABAI,

THE OPIUM BILL.

THE Select Committee recommend the adoption of the Draft Ordinance subject to the amendments shown in the accompanying printed copy of the Bill.

Legislative Council Chamber, Colombo, April 19, 1910. HUGH CLIFFORD.

ALFRED G. LASCELLES.
H. L. CRAWFORD.
W. H. JACKSON.
S. C. OBEYESEKERE.
W. M. ABDUL RAHIMAN.
A. KANAGASABAI.

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