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REPORT
ON THE
ADMINISTRATION
OF THE
ABKARI REVENUE
IN THE
PRESIDENCY OF FORT ST. GEORGE,
FOR THE YEAR 1891-92.

MADRAS:
PRINTED BY THE SUPERINTENDENT, GOVERNMENT PRESS.

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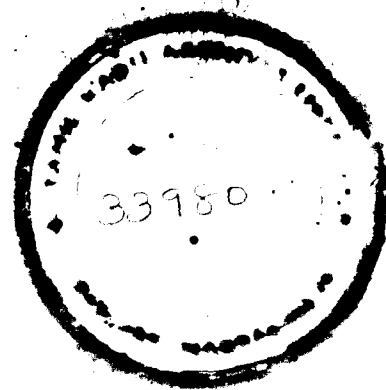
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ADMINISTRATION REPORT

OF THE

MADRAS ABKARI DEPARTMENT,

FOR 1891-92.

CHAPTER I.—INTRODUCTORY.

As directed by the Government of India, a brief notice will first be given of the different systems in force during the year.

2. In dealing with the toddy revenue and with those portions of the Presidency in which country spirits are ordinarily made from toddy, the systems described are those in force during the second half of the official year. The arrangements for the first half of the year were described in the Administration Report for 1890-91; those described in the present report will continue until 30th September 1892.

A.—COUNTRY SPIRITS—THE EXCISE SYSTEM.

3. “*Contract distillery supply system.*”—Under this system the exclusive privilege of manufacture and supply of country spirits is disposed of by tender by the district for other tract or country, while the privilege of sale is separately sold by auction by fixed areas, such as Revenue Inspectors' divisions, except in the case of certain towns in which the shops are sold separately. The manufacturer is bound to supply vend-ers and independent shopkeepers at a fixed rate per gallon which is termed the still-head charge, and the exclusive privilege of manufacture and supply is granted to the approved tenderer who offers to Government the largest share of such still-head charge in the form of duty. The exclusive privilege of sale is disposed of by auction to the highest approved bidder, the vend-renters being bound to purchase only from the contractor. The vend-renters are required to maintain depôts to which their liquor must be conveyed for verification of the consignments by a Government officer before issue to the shopkeepers. They are at liberty to select their own shopkeepers, and are bound to open as many shops as the Collector may consider essential for the adequate supply of the vend-areas. In the towns in which the shops are sold separately, the right of sale is assigned to the highest approved bidder.

4. This system was in force in the following areas throughout the year:—

- | | | |
|----------------|-----------------------|--|
| Guntur taluk | Narasaraopet taluk. | (i) Ganjam district. |
| Sattenapalle „ | Vinnakonda „ | (ii) Vizagapatam district. |
| Beavada „ | Gutivada „ | (iii) The marginally-noted taluks |
| Nandigama „ | Naravid division. | of the Kistna district and the town of |
| Palnad „ | Vissannapet division. | Masulipatam. |
- (iv) The Cumbum and Markapur taluks of the Kurnool district.

In Ganjam the vend-renters were called upon to guarantee a certain minimum consumption for each of their vend-areas, but the guarantees were so small that they were of little practical advantage.

5. "*Private distillery supply system.*"—In the tracts in which this system is in force, no exclusive privilege of manufacture or supply is assigned. Licenses for distilleries for manufacturing, and for private warehouses for supplying, spirits are granted on payment of the prescribed annual fee (Rs. 100 for distilleries and Rs. 50 for warehouses) to any respectable person who is prepared to provide suitable buildings and to conform to the conditions prescribed. The privilege of sale is disposed of as in contract distillery supply districts, but the vend-renters and independent shopkeepers may obtain the spirits required by them from any licensed distillery or warehouse on payment into a Government treasury of the prescribed duty, the only restrictions being that the spirits so supplied must be issued only at 20°, 30° or 60° under-proof and that the cost of the spirits at distilleries is not to exceed a fixed maximum price.

6. To facilitate the supply of spirits to tracts which are within easy reach of neither a distillery nor a warehouse, licenses are issued on payment of a fee of Rs. 15 for the wholesale vend of country spirits, the licensees being allowed to sell only to licensed arrack vend-renters and independent arrack shopkeepers in quantities of not less than half a gallon at a time. This class of licenses is an important feature of the private distillery supply system; it is a necessary link between the distiller, who cannot afford to issue liquor in small quantities, and the petty renter or shopkeeper who can only afford to purchase a few gallons at a time. The spirits in these wholesale shops are all duty-paid.

7. Holders of licenses to manufacture under the private distillery supply system are also permitted to issue spirits at any strengths on payment of the tariff rate of duty. Under Madras Act I of 1886, spirits on which excise duty at the full rates chargeable on spirits imported into British India from foreign countries by sea has been levied are included in the definition of "foreign liquor," although manufactured in British India, and the only restrictions imposed on the distillers in respect of country-made spirits so excised are that they shall be issued only to persons licensed to sell foreign spirits, or to private persons for domestic consumption but not for sale. As regards wholesale and retail sale, spirits of the above description are subject to precisely the same regulations as imported European spirits. The bottles must, however, be labelled "spirits manufactured in India."

8. This system was in force throughout the year in the following districts or parts of districts:—

- | | |
|--------------------------------|-------------------------------|
| (1) Nellore. | (9) South Arcot. |
| (2) Cuddapah. | (10) Tanjore. |
| (3) Anantapur. | (11) Trichinopoly. |
| (4) Bellary. | (12) Madura. |
| (5) Kurnool (except Cumbum and | (13) Tinnevely. |
| Márkápur taluks) | (14) Coimbatore. |
| (6) Madras. | (15) Nilgiris. |
| (7) Chingleput. | (16) Salem. |
| (8) North Arcot. | (17) Wynaad taluk of Malabar. |

9. *Excise—Other Systems.*—Up to 30th September 1891, the system in force in the marginally-noted taluks of Malabar was the same as described in paragraph 9 of last year's Administration Report, and, as already explained in paragraph 2 of this report, the Board does not propose to recapitulate the description of it.

10. From the 1st October 1891 the excise system was extended to the Kurumbranád, Ernád, Walawanád and Ponáni taluks of the Malabar district where the out-still system was till then in force, as well as to the four taluks referred to in the last paragraph. The privilege of supply was separated from that of vend and was assigned

- | | |
|-----------|--------------------------------|
| Chirakal. | Kurumbranád. |
| Kóttayam. | Ernád. |
| Calicut. | Walawanád (excluding the Atta- |
| Pálghat. | padi valley). |
| | Ponáni. |

to a contractor who has undertaken to supply toddy arrack to the marginally-noted tracts for a period of 3 years under the following conditions:—

(i) That he shall maintain four distilleries in localities to be selected by him and approved by the Board.

(ii) That he shall obtain the toddy required for distillation from marked trees, free of tax, in approved localities and supply spirits to licensed vendors at Rs. 2-4-0 per gallon of 30° under-proof, of which Rs. 1-2-0 is to be paid to Government as duty. The right of vend was sold separately in small areas, about four of which were allowed for each Revenue Inspector's firka, except in the towns of Calicut, Tellicherry, Cannanore and Pálghat, where the shops were sold separately.

11. In the Mangalore town area the exclusive privilege of manufacturing and supplying toddy spirits was disposed of by tender for 3 years for a lump sum, the contractor being bound to obtain the toddy required for distillation from marked trees; on which tree-tax had been paid, and to supply spirits to licensed shopkeepers at Rs. 2-8-0 per gallon of 30° under-proof, of which Re. 1 had to be paid to Government as duty. The shops were sold separately.

B.—COUNTRY SPIRITS—THE RENTING SYSTEM.

12. The exclusive privilege of manufacture and sale is disposed of by auction by the taluk or by the Revenue Inspector's division. The contractors in some cases sublet portions of their rent-areas and in others deal directly with shopkeepers. The number of stills is limited as far as possible; the strengths at which liquor may be sold are, with the exception noted below, restricted to 20°, 30° and 60° under-proof as in excise tracts; and maximum and minimum prices are fixed. The minimum strength at which toddy spirits may be sold has, as an experimental measure, been reduced from 60° to 70° under-proof in the Godávári and Kistna districts from the 1st October 1890. The renting system has been entirely abandoned where circumstances have permitted of the introduction of the excise system, and is gradually being confined to narrower limits. It was in force at the end of the year under report in the Godávári district, in the Bandar (excluding the town of Masulipatam), Répalle and Bápatla taluks of the Kistna district, in the South Canara district exclusive of the Mangalore town area, and in the Cochin taluk and the Attapadi valley of Malabar, in all of which arrack is generally manufactured from toddy.

In the South Canara district a special scheme was introduced from 1st October 1891 as a step towards concentration of manufacture. The rural parts of the district were divided into manufacturing and non-manufacturing areas, the renters of the former having the privilege of manufacture and sale in respect of their own farms as well as the privilege of supplying spirits to the non-manufacturing areas at the rate of Rs. 1-12-0 per gallon of 30° under-proof. The vend area renters have the privilege of sale only in their own areas. Renters of each class make their own arrangements with shopkeepers, whom they are obliged, however, to supply at Rs. 2-4-0 per gallon of 30° under-proof. The result of these arrangements was a reduction in the number of stills sanctioned for the district from 185 to 26. In the tree-tax areas of this district, in Godávári and in the Bandar, Répalle and Bápatla taluks of Kistna, excluding the town of Masulipatam, the privilege of manufacturing and selling spirits was subject to the payment of tree-tax upon the trees from which the toddy required for distillation was drawn, while in the rest of South Canara part of the tax was collected in the form of a license fee, varying with the locality and the season, imposed on each toddy drawer. In Cochin the renter was allowed the option of distilling his own liquor, provided the toddy was drawn from trees which had paid tree-tax, or of importing it from Native Cochin free of duty.

C.—COUNTRY SPIRITS AND TODDY COMBINED.

13. The joint arrack and toddy renting system was in force in the marginally-noted tracts of the Kistna district until the 30th September 1891, when it was abandoned throughout the Presidency.

A detailed description of it is consequently not called for.

- | |
|---|
| Bandar taluk (except Masulipatam town). |
| Répalle taluk. |

D.—TREE-TAPPING LICENSE-FEE SYSTEM.

14. The tree-tapping license fee system consists in charging a yearly, half-yearly or quarterly fee per tree for the issue of licenses to tap trees for toddy which is to be fermented. Such licenses are issued on the application of toddy shopkeepers, of toddy renters in tracts where the right to manufacture and sell toddy is not sold by separate shops, and also of arrack renters in tracts where country spirits are manufactured from toddy. The licensees make their own arrangements for procuring trees.

The following statement shows the taluks in which the tree-tax system was in force during the year under review, those in which it was newly introduced from 1st October 1891 being marked with an asterisk :—

District.	Taluk.	District.	Taluk.
Godávári	Rámachandrapuram.	Tanjore—cont.	Shiyáli.
	Amalápuram		Nanniláin.
	Narsápur.		Mannárgudi.*
	Bhímaavaram.	Trichinopoly	Trichinopoly.
	Tanuku.		Musiri.
	Cocanada Division.		Kulitalai.
	Coringa Division.		Udayárpálaiyam.
	Rajahmundry.*		Perambalúr.*
	Ellore.*	Madura	Madura.
	Yernagúdem.*		Tirupuvanam Division.*
Kistna	Peddápur.*		Sivaganga Division.*
	Pithápur Division.*	Coimbatore	Tirupatur Division.*
	Tuni Division.*		Coimbatore.
Nellore	Bandar.		Erode.*
	Répalé.	Salem	Palladam.*
	Bápatla.		Salem.
Madras	Nellore.*		Námakal.
	Madras.	Malabar	Atúr.
Chingleput	Saidápet.		Tiruchengód.
	Conjeeveram.		Hosúr.
North Arcot	Wálajápet.	South Canara	Chirakal.
	Gudiyátam.		Kóttayam.
	Cuddalore.		Calicut.
South Arcot	Chidambaram.	South Canara	Pálghat.
	Tindivanam.		Kutumbanád.
	Villupuram.		Erná.
Tanjore	Tanjore.	South Canara	Wálawanád.
	Kumbakónam.		Ponáni.
	Negapatam.		Cochin.
	Máyavaram.		The whole.

15. In the Coondapoor, Kásaragód and Uppinangadi taluks, and a few wild and remote villages lying along the gháts in the Mangalore and Udipi taluks of South Canara, the fee is charged on the toddy-drawer's license and not on each tree tapped, and varies from Rs. 3 to Rs. 18 per half-year according to locality. The fees charged for the various classes of trees tapped in the remaining tracts are shown below :—

Class of trees.	RATES OF TREE-TAX PER TREE.			For what period.
	In the Madras Town Circle.	In the tree-tax area of South Canara.	In other tracts.	
	RS. A. P.	RS. A. P.	RS. A. P.	
Cocoanut palms	3 0 0	0 12 0	1 8 0	For each half-year.
Sago palms	4 8 0	1 8 0	3 0 0	
Palmyra or date palms	2 0 0	0 12 0	1 0 0	For the whole year.

A minimum number of trees is required to be applied for before a license is given. In the Madras Town Circle the minimum is 30 for an original license and 10 for a supplemental one; in other tracts it is fixed by the Collector of the district according to local conditions and is generally 15 for an original and 5 for a supplemental license.

16. In the Madras Town Circle the toddy shops were not sold by auction, but were divided into four classes according to the estimated extent of their sales, and a fixed license fee of Rs. 200, 150, 100 or 50, according to class, was levied on each. During the palmyra season (between January and May) additional temporary shops were also licensed, on payment of a fee of Rs. 50 each, in the portion of the Madras Town Circle outside the town. Licenses for drawing the toddy required for sale in all these shops are granted on the application of the shopkeepers, who are responsible for the payment of the tree-tax.

17. In the rural parts of the Godávári district and of the Bandar, Répalé and Bápatla taluks of Kistna, the renting system prevailed, the right of manufacture and sale of toddy being disposed of by rent-areas. Tree-tapping licenses in these tracts are granted only on the application of the renters.

18. In the towns of Rajahmundry, Cocanada, Ellore and Dowlaishweram in Godávári, Masulipatam, Nizampatam, Tenali, Bápatla and Chirala in Kistna, and in the other tree-tax taluks with the exception of Saidápet (Madras Town Circle), and those in the South Canara district, the shop licenses for the sale of toddy were separately sold by auction, and the shopkeepers were bound to obtain their toddy from marked trees on which tax had been paid. Tapping licenses were granted only on the application of shopkeepers.

19. In those portions of the South Canara district in which the personal license fee system is in force, the toddy drawers were at liberty to tap any number of trees and to transport the produce to any licensed still for distillation or to any shop or booth for sale. Licenses for the vend of toddy in this district were of two kinds—for booths in which sales can be held only during the day time and for shops where sales may continue up to 8 P.M. The former class of licenses were issued to toddy drawers on payment of a fixed fee of Rs. 4 per quarter, while the latter were sold by auction. No booths were allowed in Mangalore and 42 smaller towns, and in other localities their number was strictly limited by the operation of a rule prohibiting a booth within a mile of a shop or another booth.

E.—TODDY IN NON-TREE-TAX AREAS.

20. In the areas in which the tree-tapping license fee system was not in force, the exclusive privilege of the sale of toddy was sold in rent-areas by auction to the highest bidder, except in the towns and taluks mentioned below, in which the shops were sold separately. Each rent-area corresponds as a rule with a Revenue Inspector's division. The renter was allowed to obtain his supplies from trees within or without the area leased, the right of sale, not that of manufacture, being exclusive within the area of each farm :—

Taluks.

Gúdú.	Ponnéri.	Srivilliputar.
Anantapur.	Tiruvallúr.	Tenkarai.
Gooty.	Arcót.	Polláchi.
Dharmavaram.	Wandiwash. ..	Karúr.
Madakasíra.	Vellore.	Udamalpet.
Tadpatrí.	Tiruvannámalai.	Márápuram.
Penikonda.	Tiruturaipindí.	Bhaváni.
Hindupur.	Dindigul.	Dharmápurí.
Cumbum.	Periyakulam.	Krishnagíri.
Márkápur.	Tinnevely.	Tirupatúr.
Chingleput.	Tenkási.	Uttankarai.
Maduráutakam.	Ambásamudram.	

Towns.

Gopálpur.	Anakápallo.	Hospet.
Ichápur.	Guntúr.	Adóni.
Báruva.	Bezváda.	Tirupati.
<i>Chicacole.</i>	Gudiváda.	Chittoor.
<i>Parlakimedi.</i>	Núzvid.	Arni.
<i>Tekkali.</i>	Jaggayapet.	Tirutani.
<i>Aska.</i>	Vinukonda.	Ramnád.
<i>Russelkonda.</i>	<i>Ongole.</i>	Kilakarai.
<i>Chatrapur.</i>	Cuddapah.	Pámban.
Vizagapatam.	Madanapalle.	Rámesvaram.
Bimlipatam.	Váyalpád.	Palni.
Vizianagrum.	Bellary cantonment.	Tuticorin.

Note.—Areas in which the system of separate sale of shops was introduced for the first time in the year under report are shown in italics.

21. Prior to 1st October 1891, toddy renters and shopkeepers were allowed the free use of cocoanut and other palms standing on Government waste and poramboke lands. The consequence of the grant of this concession was that trees in poramboke and Government waste lands were tapped year after year in preference to trees belonging to private persons, for the use of which a more or less heavy payment had to be made, especially in tracts in which the tree-tax system was in force, and there was reason to believe that there was not only a loss of revenue, but also that Government trees were injured by continuous tapping. From the 1st October 1891, the right to tap Government trees, in areas in which the tree-tax system was in force, or toddy shops were sold separately, was sold by auction, and to secure complete rest from tapping of all Government trees every alternate year, the villages containing toddy-yielding trees in such tracts were divided into groups, of which only one half evenly distributed over the whole area were leased each year. The collections made on account of such trees, however, were not large during the year under report and were credited to Land Revenue or Public Works Department, according as the trees were situated in ordinary poramboke or in lands appertaining to irrigation works.

F.—TODDY AND COUNTRY SPIRITS IN THE AGENCY TRACTS OF GANJAM, VIZAGAPATAM AND GODAVARI.

22. Throughout the agency or non-regulation tracts, toddy is untaxed and left free to the people. As regards country spirits, different systems are in force in different parts of these tracts.

23. In Ganjam the Khonds are allowed to distil spirits free for home consumption, as well as for use at village feasts, marriages, &c., but not for sale. For the supply of others than Khonds, a fixed number of distilleries is allowed for each muttah or division with reference to its size and other considerations, licenses being granted to persons nominated by the head of the village on payment of an annual fee of Rs. 7 in the Goomsur maliahs and of Rs. 4 in the other hill tracts. Uriya Sundies were also allowed to distil under certain restrictions and subject to a license fee of Rs. 15 per annum at Udayagiri and Tikkaballi and Rs. 10 elsewhere.

24. In Vizagapatam the following tracts are leased out from year to year to renters who have the exclusive privilege of manufacture and sale on payment of lump sums:—

- (a) The Gunupur-Ráyaghada farm, in which the Pálkonda and Párvatipur Agency villages are included.
- (b) The Koraput farm, in which hill Mádugula, hill Pachipenta and the Agency villages of Sálúr are included.
- (c) The Golgonda Agency.

In the remainder of the Agency tracts consisting of—

- (a) Jeypore,
- (b) Nowrangapur,
- (c) Malkangiri,
- (d) Paderu taluk,
- (e) The Agency villages of Srungavarapukota, and
- (f) The Agency villages of Viravalli,

the abkari revenue is directly managed by the Agent to the Governor.

25. In the Rumpa country of the Godávári district, there is but little consumption of spirits, which are stated to be obtained chiefly from the low country. In the Telaga villages of the Bhadrachalam taluk, which lie chiefly along the Godávári, the monopoly of manufacture and sale of spirits made from the flower of the *ippa* or *mohwa* tree is leased out by auction. In the Koya and Reddi villages of the taluk, the right to manufacture spirit for domestic consumption, but not for sale, is leased to the villagers collectively for lump sums, fixed at the annual settlement with reference to the population, number of *ippa* trees, &c., the head man being responsible for the collections.

G.—FOREIGN LIQUOR.

26. The term "foreign liquor," as used in the Madras Presidency, includes country-brewed beer and spirits manufactured in the country which have been excised at the full rate of duty chargeable on spirits imported into British India from foreign countries by sea (*vide* paragraph 7 *supra*). The revenue from the sale of "foreign liquor" is derived from rentals, determined by auction, in the case of tavern licenses (*i.e.*, licenses for the retail sale of foreign liquor to be consumed on the premises) and from fixed fees in the case of the following classes of licenses:—

Description of licenses.	ANNUAL LICENSE FEES.		
	In Madras.	On the Nilgiris.	Elsewhere.
Licenses for wholesale sale (<i>i.e.</i> , sale in quantities not less than two imperial gallons in each transaction).	RS. 25	RS. 25	RS. 25
Retail licenses for the sale of liquor not to be drunk on the premises (minimum quantity permitted to be sold—one reputed pint).	100	50	50
Hotel licenses for the supply of liquor to residents in hotels and boarding-houses.	175 or 100	100 or 50	50 or 25
Refreshment-room licenses—			according to class according to class according to class
(a) Ordinary refreshment rooms	Do.	Do.	Do.
(b) Refreshment rooms under the supervision and control of Railway or Dák Line Companies.	25	25	25
Occasional licenses, such as licenses for sale at refreshment stalls in connection with race-meetings and public entertainments.	At the discretion of the Collector for a period not exceeding 10 days at one time and at fees not exceeding Rs. 100 on each occasion.		
Special licenses	To be granted by the Board of Revenue on such terms and conditions and for such periods as it may, on each occasion, determine.		
Auctioneer's licenses	5	5	5

Nilgiris.
Bellary Town and Cantonment.
Madras.

From 1st April 1891, shops for the retail sale of beer only were established in the marginally-noted localities and were sold by auction as taverns, the upset price being fixed at Rs. 100.

27. Licenses for the establishment of breweries are granted by the Board of Revenue to respectable applicants on payment of an annual license fee of Rs. 15. The establishment of breweries, which was restricted to hill stations, was in 1890-91 permitted anywhere; no brewery has, however, yet been opened in the plains. No Government establishments are stationed at breweries, but the brewers' accounts, which must be kept in a form prescribed by Government, are systematically examined and duty (at the prescribed rate of one anna per imperial gallon) is levied on all beer issued for consumption. No duty is charged on beer issued to the Commissariat Department on the public service. To prevent the

issue of spirit-washes under the name of beer, samples of the worts and beer are occasionally taken and analysed to ensure the observance of the conditions that the original gravity of the wort shall not in any case exceed 1,073°, and that the proportion of alcohol in the beer shall not exceed 8 per cent.

Rectification Licenses.—It having come to the Board's notice that some of the tavern-keepers in this Presidency were in the habit of colouring and flavouring imported neutral spirits and selling the same in their shops as rum, brandy, &c., this practice was prohibited in ordinary taverns, and special licenses for the rectification of foreign spirits were granted during the year under report to respectable firms on payment of an annual fee of Rs. 100.

H.—OPIUM.

28. Licenses to import opium are granted by the Board of Revenue on the recommendation of Collectors. A duplicate copy of the license is sent to the Deputy Opium Agent at Indore, who passes the opium on payment of the pass duty (Rs. 700 per chest of 140½ lb.). The Deputy Opium Agent reports the despatch of opium to the Board, who advises the Collectors concerned; the consignments are checked by some responsible Revenue officer on arrival in the district and are then passed on for sale to farmers and licensed vendors.

29. The monopoly of the retail sale of opium and of the manufacture and sale of intoxicating drugs prepared from opium is sold by auction on the farming system, and the farmers either import the drug themselves or procure it from licensed importers under the system described in the preceding paragraph. The farms are generally conterminous with taluks. In the feverish hill tracts of Ganjam, Vizagapatam and Godavari, however, a certain number of free licenses are issued, and in order to prevent smuggling from such tracts to other parts, the farms in these districts are sold subject to the condition that the maximum price to be charged for one tola of opium shall be Annas 8. During the year under review the monopoly of the supply of opium to the hill tracts of Vizagapatam was let out on tender for a rental of Rs. 8,100 on condition of the supplier selling the drug to licensed vendors at 3½ tolas per rupee in Gudum, Paderu and Malkangiri, and at 3 tolas in the rest of the Agency tracts.

30. Licenses for the sale of poppy-heads are granted on payment of a fee of eight annas. In this Presidency poppy-heads are exclusively used for medicinal purposes and the trade in them is very small. It is chiefly carried on in the town of Madras.

I.—INTOXICATING DRUGS PREPARED FROM THE HEMP PLANT.

31. The Abkari Act was extended to intoxicating drugs prepared from the hemp plant from 1st April 1889, but only so in regard to sale. The possession and transport of these drugs remain free, but their sale for consumption is prohibited except by persons licensed by the Collector. The number of licenses to be issued in each district is fixed annually by the Board on the recommendation of the Collector. These licenses were, during the year under report, for the first time, sold by auction and a minimum retail price was fixed for ganja.

ABKARI ADMINISTRATION IN EACH DISTRICT.

32. The following statement shows concisely the various systems in force at the close of 1891-92 in each district in regard to the manufacture and sale of country spirits and toddy:—

District.	Country spirits.	Toddy.
Ganjam—		
(a) Ordinary tracts ..	Supply is under the contract distillery system. The privilege of sale is separately sold by auction in small areas except in Berhampore town, the number of vend areas being 35. The shops in Berhampore town are separately sold.	Except in the towns of Gopálpur, Ichápur, Baruva, Chicacole, Parlákimedi, Tekkali, Aska, Russellkonda and Chatrapur, where the shops are leased separately, the privilege of sale is sold by auction to the highest bidder, the district being divided for this purpose into 33 rent areas.
(b) Agency tracts ..	The Khonds are allowed to distil spirits free for home consumption, &c., but not for sale. For the supply of others than Khonds, a fixed number of petty distilleries is allowed, licenses being granted to persons nominated by the head of the village on payment of fees varying from Rs. 4 to 15 according to locality.	
Vizagapatam—		
(a) Ordinary tracts ..	Supply is under the contract distillery system. The privilege of sale is sold by auction by fixed areas except in the towns of Vizagapatam, Bimlipatam, and Vizianagrum, where the shops are sold independently, the number of vend areas being 21.	Except in the towns of Vizagapatam, Bimlipatam, Anakápallo and Vizianagrum, where the shops are separately sold, the right of selling toddy is sold by auction by fixed areas, the district being divided for this purpose into 30 rent areas.
(b) Agency tracts ..	The exclusive privilege of manufacturing and selling country spirits in the Gunupur, Koraput and Golangda rent areas is leased out from year to year. In the remaining Agency tracts the arrack revenue is directly managed by Government.	Toddy is left free.
Godavari—		
(a) Ordinary tracts ..	The exclusive privilege of manufacture and sale is disposed of by auction. The whole district is divided for this purpose into 56 rent areas, the number of stills in each being limited and maximum and minimum prices being imposed. The privilege is subject to the payment of tree-tax upon the trees from which toddy is drawn for distillation.	The tree-tax system is in force in the whole district, and the exclusive privilege of sale is sold by auction by fixed areas except in the towns of Cocanada, Rajahmundry, Ellore and Dowlishwaram. The number of rent areas in the rural tracts is 110.
(b) Agency tracts ..	In the Telaga villages of the Bhadrachalam taluk, the monopoly of manufacture and sale of spirits made from the <i>ippa</i> or <i>mouha</i> flower is leased out by auction. In the Koya and Reddi villages of the taluk the right to manufacture spirits for domestic consumption, but not for sale, is leased out to the villagers collectively for small lump sums fixed with reference to the population, number of <i>ippa</i> trees, &c., the head man being responsible for the collections.	Toddy is left free.
Kistna—		
(a) Guntúr taluk ..	The supply is under the contract distillery system. The exclusive privilege of sale is sold by auction every year by fixed areas except in the towns of Guntúr, Bezváda and Masulipatam, where the shops are separately leased. The number of rent areas is 36.	The exclusive privilege of sale is annually sold by auction by fixed areas except in the towns of Guntúr, Bezváda, Jaggayapet, Návíd, Vinukonda, Gudiváda and Masulipatam. In the first six towns the shops are separately sold under the ordinary system, while in Masulipatam town the shops are separately leased under the tree-tax system. The number of rent areas in the rural tracts is 38.
Sattensapalle ..		
Matsaraopet ..		
Vinukonda ..		
Palaúd ..		
Nandigáma ..		
Bezváda ..		
Gudiváda ..		
Návíd division ..		
Vissannapet ..		
Masulipatam town ..		
(b) Bápála taluk ..	The exclusive privilege of manufacture and sale is disposed of by auction in small areas subject to the payment of tree-tax upon the trees from which toddy is drawn for distillation. The number of rent areas is 42.	The tree-tax system is in force in these tracts. The exclusive privilege of sale is sold by auction by fixed areas except in Nizampatam, Tenali, Bápála and Chirala, where the shops are sold separately. The number of rent areas is 42 as for country spirits.
Bandar taluk (except Masulipatam town.)		
Répalle taluk ..		
Nellore ...	Supply is under the private distillery system. Shops are separately sold in the towns of Nellore and Gúdur. The rest of the district is divided into 40 vend areas, the privilege of sale in each of which is put up to auction every year.	The shops in the Nellore taluk are separately leased under the tree-tax system, while those in the Gúdur taluk and the town of Ongole are separately sold under the ordinary system. The rest of the district is divided into 41 rent areas, the privilege of sale in each of which is sold by auction every year.
Cuddapah ..	The district is under the private distillery supply system. The shops in Cuddapah town are separately leased. The rest of the district is divided into 41 vend areas.	The shops in the towns of Cuddapah, Váyálpád and Madanapalle are separately sold, while the rest of the district is divided into 41 rent areas, the privilege of sale in each of which is sold by auction every year.

District.	Country spirits.	Toddy.
Anantapur	The whole district is under the private distillery supply system. The shops in the towns of Anantapur, Gooty, Tadpatri, Uravakonda and Dharmavaram are sold separately. The rest of the district is divided into 24 vend areas, the privilege of sale in each of which is sold by auction every year.	All the shops in the district are separately leased.
Bellary	Supply is under the private distillery system. Shops are separately sold in Bellary, Hospet and Adóni towns. The rest of the district is divided into 28 vend areas.	The shops in the towns of Bellary, Hospet and Adóni towns are under the separate sale system. The rest of the district is divided into 87 areas, the privilege of sale in each of which is sold by auction every year.
Kurnool— (a) Rámallakót taluk .. Nandikótkur Koilkuntla Pattikonda Nandyál Sirvel	These taluks are under the private distillery system. The shops in Kurnool and Nandyál towns are separately leased, while the rural tracts are divided into 23 vend areas, the privilege of sale in each of which is sold by auction.	There are 26 rent areas, the privilege of sale in each of which is disposed of by auction.
(b) Cumbum taluk .. Márkápúr	Supply is under the contract distillery system. The privilege of sale is separately leased by auction by fixed areas except in the town of Cumbum where shops are sold separately. The number of vend areas is 7.	The shops in these tracts are sold separately under the ordinary system.
Madras (including the outside shops, the Cantonments of St. Thomas' Mount, Pallavaram and Poonamallee, and the rest of the Saidápet taluk of the Chingleput district).	Supply is under the private distillery system. The shops are separately sold.	The tree-tax system is in force throughout. The shops are not sold by auction, but are divided into four classes according to the estimated extent of their sales and a fixed annual license fee of Rs. 200, 150, 100 or 50 according to class is levied on each. Additional temporary shops outside the Madras city are also licensed on payment of Rs. 50 during the palmyra season, the shopkeepers being responsible for the tree-tax.
Chingleput (exclusive of the Saidápet taluk).	The district is under the private distillery supply system. The shops in the Conjeeveram, Chingleput and Madurántakam taluks and the town of Tiruvallúr are separately sold. The remaining portion of the district is divided into 6 vend areas, the privilege of sale in each of which is disposed of by auction every year.	The shops in the Conjeeveram town and taluk are separately sold under the tree-tax system, and those in the Chingleput, Tiruvallúr, Madurántakam and Ponnéri taluks are sold separately under the ordinary system.
North Arcot	Supply is under the private distillery system. The shops in the Wárajápet and Gudiyátam taluks and those in Chittoor, Vellore, Arcot, Arni, Tirupati, Palmanér, Pódr, Tirutani, Puthur, Vaniyambádi, Ambúr, Kalambur, Kaupamangalam, Chandragiri and Kálahasti towns are separately sold. The rest of the district is divided into 39 vend areas.	The shops in the Wárajápet and Gudiyátam taluks are separately sold under the tree-tax system, those in the Arcot, Wandiwash and Vellore taluks and Arni, Tirupati, Chittoor and Tirutani towns are independently sold under the ordinary system. The rest of the district is divided into 21 rent areas.
South Arcot	The district is under the private distillery supply system. The shops in the towns of Cuddalore, Chidambaram and Panruti are under the separate sale system. The rest of the district is divided into 21 vend areas, the privilege of sale in each being sold annually by auction.	The toddy shops in the Cuddalore, Chidambaram, Villupuram and Findivanam taluks are sold separately under the tree-tax system, while those in Tiruvannámalai taluk are separately sold under the ordinary system. The rest of the district is divided into 20 small areas, the right of sale in each of which is leased by auction.
Tanjore	Supply is under the private distillery system. The shops in Tanjore, Kumbakónam, Máyavaram, Negapatam and Tiruvádi towns are separately sold, while the privilege of sale in the rest of the district is disposed of by auction, the number of vend areas being 35.	The taluks of Tanjore, Kumbakónam, Negapatam, Máyavaram, Shiyáli and Nannilam and Mannárgudi are under the tree-tax system with separate sale of shops, while in the Tiruturaipúndi taluk the shops are separately sold under the ordinary system. The rest of the district is divided into 4 rent areas, the privilege of sale in which is disposed of by auction.
Trichinopoly	The district is under the private distillery supply system. The shops in Trichinopoly and Srirangam towns are separately sold. The rest of the district is divided into 24 vend areas.	The whole district is under the tree-tax system, and shops are sold separately.

District.	Country spirits.	Toddy.
Madura	The district is under the private distillery supply system. Shops are sold separately in Madura, Dindigul, Periyakulam, Páini, Sivaganga and Ramnad towns, the rest of the district being divided into 39 vend areas.	In the Madura taluk and the Sivaganga, Tirupatúr and Timpavaram divisions shops are sold separately under the tree-tax system, while in the Periyakulam and Dindigul taluks and the towns of Páini, Ramnad, Kilakarai, Pámban and Rameswaram, they are sold separately under the ordinary system. The rest of the district is divided into 20 rent areas.
Tinnevely	Supply is under the private distillery system. The shops in the Tinnevely and Otapidaram taluks are under the separate sale system, while the rest of the district is divided into 29 vend areas.	The shops in the Tenkási, Tinnevely, Ambásamudram, Srivilliputur and Tenkarai taluks and in Tuticorin town are separately sold. As regards the remaining portion of the district, Sátor taluk is leased as one farm, while the remaining tracts are divided into 10 rent areas.
Coimbatore	The district is under the private distillery supply system. The shops in the Coimbatore, Erode, Palladam and Karúr taluks are under the separate sale system. The rest of the district is divided into 21 vend areas.	The shops in the Coimbatore, Erode and Palladam taluks are sold separately under the tree-tax system, and those in the Polláchi, Palladam, Karúr, Udampalpet, Dhárapuram and Bhaváni taluks under the ordinary renting system. The rest of the district is divided into 8 rent areas.
Núgiris	The district is under the private distillery supply system and the shops are all sold separately.	There are no toddy shops in the district.
Salem	Supply is under the private distillery system. The shops in the Salem, Tirupatúr, Tiruchengód, Uttankarai and Krishnagiri taluks are sold separately. The rest of the district is divided into 16 vend areas, the privilege of sale in each of which being disposed of by auction.	The Salem, Námakkal, Hosúr, Tiruchengód and Attúr taluks are under the tree-tax system, the shops being sold separately. In the remaining taluks the shops are sold separately under the ordinary renting system.
South Canara— (a) Mangalore town and surrounding villages.	This tract is under the contract distillery supply system, the liquor supplied being manufactured from toddy drawn from marked trees on which tree-tax has been paid.	
(b) Mangalore taluk (excluding the town of Abkárí area). Káseragód taluk. Uppinangadi .. Udipi .. Coondapoor ..	These tracts are under the renting system and divided into 26 manufacturing and 138 non-manufacturing areas, the renters of the former having the privilege of manufacture and sale in respect of their own farms, as well as the privilege of supplying spirits to the vend areas attached to them at a fixed price. In tracts in which the tree-tax system is in force, the toddy required for distillation has to be procured from persons who have taken out tree-tapping licenses, or from a licensed shopkeeper, or to be drawn by the renter himself or persons nominated by him under the rules relating to the tree-tax system. In the remaining areas the toddy required for distillation has to be obtained from licensed tappers.	In the Mangalore and Udipi taluks, with the exception of a few jungly villages lying along the gháts, the tree-tax system has been in force from 1st October 1891, while in the remaining tracts a modified form of the said system under which licenses are issued on payment of a fee imposed on each toddy drawer varying with locality and season, continues in force. Two classes of licenses are issued for the vend of toddy throughout the district, viz., (i) shop licenses which are sold by auction, and (ii) both licenses which are issued to toddy drawers on payment of fixed fees.
Malabar— (a) The Wynad taluk.	Supply is under the private distillery system. The whole taluk is sold as a single area.	No toddy revenue is raised in this taluk.
(b) Chirakal. Kótayam. Calicut. Pálghat. Kurumbanád. Ernádi. Wálawanád (excluding Attapadi valley). Ponáni.	These tracts are under a modified form of the contract distillery supply system. Arrack is manufactured from toddy, the renter being bound to obtain the toddy required by him for distillation from marked trees, free of tax, and to supply spirits to licensed vendors at a fixed price per gallon. The exclusive privilege of sale is sold by auction by small areas except in the towns of Calicut, Tellicherry, Cannanore and Pálghat, where shops are sold separately.	In the whole of the Malabar district, excepting the Wynad taluk and the Attapadi valley of the Wálawanád taluk, where no toddy revenue is realized at all, the tree-tax system is in force and shops are sold separately by auction.
(c) Cochin	This tract is under the renting system and is sold as one rent area. The renter is allowed the option of distilling his own liquor, provided the toddy is drawn from trees which have paid the tree-tax or of importing it from Native Cochin free of duty.	
(d) Attapadi valley ..	This tract is under the renting system and is sold as one rent area. The renter is allowed the option of manufacturing the spirits required from rice, jagery or any other recognised material or of purchasing it from licensed vendors in the neighbouring tracts.	

CHAPTER II—THE EXCISE SYSTEM.

Contract distillery supply-system.

33. The contract distillery supply system was continued in the year under review in the Ganjam and Vizagapatam districts, in the Excise tracts of Kistna, and in the Cumbum and Márkápúr taluks of Kurnool.

34. The exclusive privilege of the manufacture and supply of country spirits to the Ganjam district was leased out on contract for two years from the 1st April 1891 to Mr. Minchin, on condition that jaggery spirits only should be supplied at the rates prevailing during the previous lease, the rate of excise duty remaining unaltered. The still-head charge per gallon was Rs. 2-3-0, Rs. 1-14-6, and Rs. 1-1-6, at 20°, 30°, and 60° under-proof, respectively, of which Rs. 1-8-0, Rs. 1-5-0 and As. 12 represent the rates of excise duty at the respective strengths.

The contract for the supply of spirits to the Vizagapatam district, referred to in paragraph 34 of the last report, and held by Mr. Minchin, expired on the 1st April 1891, and on its termination the contract was given to Messrs. Parry and Co., who undertook to supply jaggery spirits at a still-head charge of Rs. 2-2-10, Rs. 1-14-6, and Rs. 1-1-5 per gallon of 20°, 30°, and 60°, under-proof, respectively, of which Rs. 1-5-0 per gallon of 30° under-proof and proportionately for other strengths, was paid as excise duty as in the previous year. As already observed in the last report, the supply of *rice* spirits was discontinued in the Ganjam and Vizagapatam districts, as it afforded opportunities for illicit distillation and threw the most serious obstacles in the way of preventive action, it being impossible to distinguish licit liquor from spirits illicitly distilled or smuggled from the adjoining Agency tracts.

Mr. Minchin supplied all the spirits required by licensed vendors in the Ganjam district from his distillery at Aska, while the Vizagapatam district was supplied by Messrs. Parry and Co. from a depôt established at Vizagapatam, to which the whole of the liquor required for consumption was supplied from Nellikuppam and Tanjore. Mr. Minchin fulfilled the terms of his contract without giving rise to any complaints from renters or shopkeepers.

In the Vizagapatam district no complaints were received as regards the quality of the liquor supplied. As regards supply, there was an actual failure of stock in the depôt for about a week in June 1891, which was attributed by Messrs. Parry and Co. to an accident, viz., the coasting steamer on which liquor was shipped at Negapatam not having reached Vizagapatam within the expected time. A sufficient stock of liquor was maintained at the depôt throughout the rest of the year.

35. The contract for supplying spirits to the marginally-noted tracts of the Kistna district and the town of Masulipatam, granted to M. Lakshminarasamma and Co., the native firm referred to in paragraph 35 of the last report, remained in force until the 30th of September 1891, and on its termination it was renewed to them on the same terms for another year,

in consideration of the heavy expenditure they had incurred and the improvements effected in the distillery buildings and apparatus.

The still-head charge at which spirits were to be supplied to licensed vendors was Rs. 2-1-0 per gallon of 30° under-proof, of which Rs. 1-5-0 was the excise duty payable to Government.

Encouraged by the renewal of the contract, the distillers have been exerting themselves to manufacture the required quantity of spirits in the distillery and to avoid imports from outside. A new continuous still capable of meeting the requirements of the district was obtained from England, and was brought into use in May 1891; since then there has been no necessity for relying on imports from other distilleries. The

	Local manufacture. Proof Gallons.	Imports. Proof Gallons.
1890-91	37,238	77,360
1891-92	105,446	15,277

figures noted in the margin show the quantities of spirits manufactured in the distillery and imported from external sources during the year under review as compared with 1890-91. There was an

increase of nearly 70,000 gallons in the spirits locally manufactured, and a corresponding decrease in imports, which is creditable to the distillers. There was no failure of stock during the year under review, though on a few occasions the stock on hand fell below the prescribed minimum of 6,000 gallons. The quality of the liquor supplied was good and the distillery buildings are reported to be in excellent order, improvements costing more than Rs. 15,000 having been effected during the year under report.

Subordinate to the distillery at Bezvâda, a depôt was maintained at Masulipatam to facilitate the supply of arrack to vend renters and shopkeepers, where the still-head charge was 2 annas 1 pie per gallon in excess of that levied at the distillery.

36. The contract for supplying jaggery spirits to the Cumbum and Márkápúr taluks of Kurnool was granted to Messrs. Morison and Sons, who supplied licensed vendors from a depôt established by them at Cumbum. The cost price of the spirits supplied was 11 annas 6 pies, 10 annas, and 5 annas 6 pies per gallon of 20°, 30° and 60° under-proof, respectively, and the excise duty was Rs. 1-5-0 per gallon of 30° under-proof and proportionate for other strengths.

37. *Ganjam and Vizagapatam.*—During the year the exclusive privilege of vending country spirits continued under the minimum guarantee system in the rural parts of Ganjam, the lease running for two years from 1st April 1891. In the town of Berhampore, and in the Vizagapatam district where the lease was for one year, there was no minimum guarantee and the vend renters and shopkeepers were only bound to purchase their liquor from the licensed contract distiller.

Kistna.—The leases of 1st October 1890 for the Excise tracts of the Kistna district, having expired on the 30th September 1891, were put up to auction for another year. The shops in the town of Masulipatam, Guntúr and Bezvâda were sold separately.

Kurnool.—The vend areas of the Cumbum and Márkápúr taluks were leased for the official year under review. The shops in the town of Cumbum were sold separately.

The vend rentals of the above-mentioned tracts for the year under review, as compared with those of 1890-91, are exhibited in the subjoined statement:—

District.	RENTS OF ARRACK VEND AREAS.		RENTS OF INDEPENDENT ARRACK SHOPS.	
	1890-91.	1891-92.	1890-91.	1891-92.
	RS.	RS.	RS.	RS.
1. Ganjam (rural vend areas and independent shops in Berhampore town)	44,819	64,837	12,024	26,796
2. Vizagapatam (rural vend areas and independent shops in Vizagapatam, Vizianagrum and Himlipatam towns)	25,966	30,990	9,766	22,064
3. Kistna—old Excise tracts (rural vend areas in the upland taluks and independent shops in Masulipatam, Guntúr and Bezvâda towns)	1,13,113	1,11,227	83,244	69,490
4. Kistna—new Excise tracts (Gudivâda taluk and Názvid and Vissannapet divisions)	45,544	33,153	..	..
5. Kurnool (the Cumbum and Márkápúr taluks)	17,220	6,979	..	1,536

* Includes the rents of the 7 vend-areas under direct Government management.

The increase in Ganjam is due to the improvement in the season, the improved preventive arrangements, and the extension of the period of the lease to two years. That in Vizagapatam is attributed to keen competition, to the advent of the railway and the anticipated influx of laborers in consequence, and to the general prosperity of the district. The seven vend areas for which there were no bids in 1890-91, and which had been consequently kept under the direct management of the Collector, were sold for Rs. 4,160, and this result is due to the fact that the selling price of liquor was kept down to a very low point in those tracts under the amani management and that consumption consequently increased. The variations in the old Excise tracts of Kistna do not call for any remark. In the new Excise tracts, the decrease is attributed to the unfavorable character of the season and the losses sustained by the

previous year's renters. The decrease in the Cumbum and Márkápúr taluks of Kurnool is due to the fall in the consumption of arrack on account of the increase of price caused by the introduction of the Excise system, and to the growing preference for toddy.

Private Distillery Supply System.

38. During the year under review there were 17 distilleries and one warehouse licensed for the supply of spirits under the private distillery supply system against 17 and 3, respectively, in the previous year. The decrease in the latter was due to the closure of the warehouses at Nellore and Arkónam. The distillery at Tiruvannanallúr was closed during the year. Subjoined is a statement showing the names of the distillers or warehouse-keepers, the site of the distillery or warehouse, and the tracts supplied by each—

Name of distiller or warehouse-keeper.	Site of distillery or warehouse.	Tracts supplied.	Name of distiller or warehouse-keeper.	Site of distillery or warehouse.	Tracts supplied.
<i>Distilleries.</i>			<i>Distilleries—cont.</i>		
1. Mr. F. J. V. Minchin.	Aska	No private distillery tracts were supplied.	8. Messrs. Parry and Co.	Nellikuppam.	1. Madras.
2. Messrs. T. Muthusamy Pillai and Chelaperumal Pillai.	Tadpatri	1. Cuddapah.	9. Do.	Tiruvannanallúr.	2. Chingleput.
		2. Anantapur.			3. South Arcot.
		3. Kurnool.			4. Tanjore.
3. Messrs. Abraham and Co.	Bellary	1. Nellore.	10. Do.	Tanjore	5. Trichinopoly.
		2. Cuddapah.			6. Madras.
		3. Anantapur.			South Arcot.
		4. Bellary.			
		5. Kurnool.			
		6. North Arcot.	11. M.R.Ry. M. Venkataswami Naidu Garu	Madras	1. Tanjore.
4. Messrs. Abraham and Veerabhadrapa.	Bellary	1. Nellore.	12. M.R.Ry. Ratnaswami Nadar.	Tachanallúr.	2. Tinnevely.
		2. Bellary.			Madras.
		3. Kurnool.	13. M.R.Ry. A. T. Tiruvengadaswami Mudaliar.	Coimbatore	1. Tanjore.
					2. Tinnevely.
5. M.R.Ry. C. Balakrishna Mudaliar.	Tondiarpet	1. Nellore.	14. M.R.Ry. V. Tiruvengadaswami Mudaliar.	Pódanúr No. I.	1. Coimbatore.
		2. Madras.			2. Nilgiris.
		3. Chingleput.	15. M.R.Ry. S. Vijayaranga Mudaliar.	Pódanúr No. II.	3. Salem.
		4. North Arcot.	16. Mr. H. T. Ivatt	Araven-ghat.	1. Nilgiris.
		5. South Arcot.			2. Salem.
		6. Salem.	17. Messrs. Morison and Sons.	Bura-mangalam	1. Coimbatore.
					2. Salem.
6. Messrs. Morison and Sons.	Ranipet	1. Nellore.	<i>Warehouses.</i>		
		2. Cuddapah.	18. Messrs. Parry and Co.	Cuddalore	Exports to foreign ports.
		3. Anantapur.			
		4. Madras.			
		5. Chingleput.			
		6. North Arcot.			
		7. Nilgiris.			
		8. Salem.			
7. Do.	Palmanér.	1. Cuddapah.			
		2. North Arcot.			

39. In addition to the above, 171 shops were licensed during the year, as noted in the margin, for the wholesale vend of country spirits. Eleven of these, however, were not opened. The instructions issued for the frequent inspection of these shops are receiving careful attention both on the part of Abkari and of Land Revenue officers, and the accounts maintained therein are reported to be in good order.

District.	Wholesale shops.	1890-91.	1891-92.
Nellore	..	4*	3
Cuddapah	..	4	3
Anantapur	..	..	2*
Bellary	..	4	5
Kurnool	..	3	7 (d)
Madras	..	15 (a)	14*
Chingleput	..	13 (b)	15 (d)
North Arcot	..	27 (c)	30
South Arcot	..	1	2
Tanjore	..	13*	11 (d)
Trichinopoly	..	2	2
Madura	..	8	7
Tinnevely	..	9	16 (b)
Coimbatore	..	26 (d)	24
Nilgiris	..	10	8
Salem	..	17 (d)	22
Total	..	156	171

* One shop not opened.

(a) Four shops ..
(b) Three ..
(c) Five ..
(d) Two ..

The increase in the number of these shops is satisfactory, inasmuch as they perform the very useful function in private distillery supply tracts of bringing the source of supply nearer to the small capitalist and single shop-owner and thereby facilitate the extension of the system of separate sale of shops. The extent of their transactions and the steady increase in their number indicate that

their business is profitable. Inquiries have, therefore, been instituted in view to ascertaining whether the profits made by them are unduly large and in any way affect the vend rents, and the question of selling them by auction is under consideration.

40. The following statement shows the rates of excise duty levied in 1890-91 and 1891-92 on country spirits declared for consumption in private distillery supply tracts. The figures in block type represent those for 1891-92:—

Local areas.	RATE OF DUTY PER GALLON OF			
	Proof strength.	20° Under proof.	30° Under proof.	60° Under proof.
Nellore district	1890-91 .. 3 12 0	1890-91 .. 3 0 0	1890-91 .. 2 10 0	1890-91 .. 1 8 0
	1891-92 .. 3 12 0	1891-92 .. 3 0 0	1891-92 .. 2 10 0	1891-92 .. 1 8 0
Cuddapah do.	1890-91 .. 3 12 0	1890-91 .. 3 0 0	1890-91 .. 2 10 0	1890-91 .. 1 8 0
	1891-92 .. 3 12 0	1891-92 .. 3 0 0	1891-92 .. 2 10 0	1891-92 .. 1 8 0
Anantapur do.	1890-91 .. 3 12 0	1890-91 .. 3 0 0	1890-91 .. 2 10 0	1890-91 .. 1 8 0
	1891-92 .. 3 12 0	1891-92 .. 3 0 0	1891-92 .. 2 10 0	1891-92 .. 1 8 0
Bellary district (except the Bellary cantonment)	1890-91 .. 3 12 0	1890-91 .. 3 0 0	1890-91 .. 2 10 0	1890-91 .. 1 8 0
	1891-92 .. 3 12 0	1891-92 .. 3 0 0	1891-92 .. 2 10 0	1891-92 .. 1 8 0
Bellary cantonment	1890-91 .. 4 6 0	1890-91 .. 3 8 0	1890-91 .. 3 1 0	1890-91 .. 1 12 0
	1891-92 .. 4 6 0	1891-92 .. 3 8 0	1891-92 .. 3 1 0	1891-92 .. 1 12 0
Kurnool district (taluks west of the Nallamalais).	1890-91 .. 3 12 0	1890-91 .. 3 0 0	1890-91 .. 2 10 0	1890-91 .. 1 8 0
	1891-92 .. 3 12 0	1891-92 .. 3 0 0	1891-92 .. 2 10 0	1891-92 .. 1 8 0
Madras town proper and outside shops	1890-91 .. 4 11 0	1890-91 .. 3 12 0	1890-91 .. 3 4 8	1890-91 .. 1 14 0
	1891-92 .. 4 11 0	1891-92 .. 3 12 0	1891-92 .. 3 4 8	1891-92 .. 1 14 0
Chingleput district (except the outside shops included in the Madras town).	1890-91 .. 3 12 0	1890-91 .. 3 0 0	1890-91 .. 2 10 0	1890-91 .. 1 8 0
	1891-92 .. 3 12 0	1891-92 .. 3 0 0	1891-92 .. 2 10 0	1891-92 .. 1 8 0
North Arcot district	1890-91 .. 3 12 0	1890-91 .. 3 0 0	1890-91 .. 2 10 0	1890-91 .. 1 8 0
	1891-92 .. 3 12 0	1891-92 .. 3 0 0	1891-92 .. 2 10 0	1891-92 .. 1 8 0
South Arcot district (Cuddalore, Villupuram and Tiadivanam taluks).	1890-91 .. 1 14 0	1890-91 .. 1 8 0	1890-91 .. 1 5 0	1890-91 .. 0 12 0
	1891-92 .. 1 14 0	1891-92 .. 1 8 0	1891-92 .. 1 5 0	1891-92 .. 0 12 0
South Arcot district (other taluks)	1890-91 .. 3 12 0	1890-91 .. 3 0 0	1890-91 .. 2 10 0	1890-91 .. 1 8 0
	1891-92 .. 3 12 0	1891-92 .. 3 0 0	1891-92 .. 2 10 0	1891-92 .. 1 8 0
Tanjore district	1890-91 .. 3 12 0	1890-91 .. 3 0 0	1890-91 .. 2 10 0	1890-91 .. 1 8 0
	1891-92 .. 3 12 0	1891-92 .. 3 0 0	1891-92 .. 2 10 0	1891-92 .. 1 8 0
Trichinopoly district (except Trichinopoly and Srirangam taluks).	1890-91 .. 3 12 0	1890-91 .. 3 0 0	1890-91 .. 2 10 0	1890-91 .. 1 8 0
	1891-92 .. 3 12 0	1891-92 .. 3 0 0	1891-92 .. 2 10 0	1891-92 .. 1 8 0
Trichinopoly and Srirangam towns	1890-91 .. 3 12 0	1890-91 .. 3 0 0	1890-91 .. 2 10 0	1890-91 .. 1 8 0
	1891-92 .. 3 12 0	1891-92 .. 3 0 0	1891-92 .. 2 10 0	1891-92 .. 1 8 0
Madura district	1890-91 .. 3 12 0	1890-91 .. 3 0 0	1890-91 .. 2 10 0	1890-91 .. 1 8 0
	1891-92 .. 3 12 0	1891-92 .. 3 0 0	1891-92 .. 2 10 0	1891-92 .. 1 8 0
Tinnevely do.	1890-91 .. 3 12 0	1890-91 .. 3 0 0	1890-91 .. 2 10 0	1890-91 .. 1 8 0
	1891-92 .. 3 12 0	1891-92 .. 3 0 0	1891-92 .. 2 10 0	1891-92 .. 1 8 0
Coimbatore do.	1890-91 .. 3 12 0	1890-91 .. 3 0 0	1890-91 .. 2 10 0	1890-91 .. 1 8 0
	1891-92 .. 3 12 0	1891-92 .. 3 0 0	1891-92 .. 2 10 0	1891-92 .. 1 8 0
Nilgiris do.	1890-91 .. 4 11 0	1890-91 .. 3 12 0	1890-91 .. 3 4 8	1890-91 .. 1 14 0
	1891-92 .. 4 11 0	1891-92 .. 3 12 0	1891-92 .. 3 4 8	1891-92 .. 1 14 0
Salem do.	1890-91 .. 3 12 0	1890-91 .. 3 0 0	1890-91 .. 2 10 0	1890-91 .. 1 8 0
	1891-92 .. 3 12 0	1891-92 .. 3 0 0	1891-92 .. 2 10 0	1891-92 .. 1 8 0
Malabar do. (the Wynaad taluk)	1890-91 .. 4 6 0	1890-91 .. 3 8 0	1890-91 .. 3 1 0	1890-91 .. 1 12 0
	1891-92 .. 4 11 0	1891-92 .. 3 12 0	1891-92 .. 3 4 8	1891-92 .. 1 14 0

It will be seen that there has been no change in the rate of duty, except in the Wynaad taluk of Malabar, where it was assimilated with that prevailing on the Nilgiris. In view of the unfavorable character of the season in the greater part of the Presidency and of the advisability of having an uniform rate throughout the excise area except in the special tracts where administrative considerations require a different rate, it was deemed inexpedient to enhance the duty during the year under review and advisable to postpone further modifications until the whole area was prepared for it. Except in the frontier taluks of South Arcot, the Bellary town and cantonment, the town of Madras, the Wynaad and the Nilgiris, the rate of duty continued to be Rs. 2-10-0 per gallon of 30° under proof. The low rate in the frontier taluks of South Arcot is necessitated by the cheap liquor sold in French territory. The higher rates prevalent in the Madras Town Circle, the Bellary Cantonment, the Nilgiris and the Malabar-Wynaad are justified by the large consumption of liquor in those tracts.

Privilege of vend in private distillery supply tracts.

41. The exclusive privilege of selling country spirits in private distillery supply tracts was leased out in convenient areas, generally by the Revenue Inspectors' divisions, except in the

following tracts in which the shops were sold separately. Areas in which such separate sale was introduced for the first time in the year under report are shown in italics :—

District.	Town or other area in which the shops were leased separately.	District.	Town or other area in which the shops were leased separately.
Nellore	1. Nellore town.	North Arcot—cont	12. Kdlahesti town.
Cuddapah	2. Gaddur do.		13. Puthur do.
	Cuddapah do.		14. Kalambur do.
Anantapur	1. Anantapur town.		15. Kannamangalam town.
	2. Tadipatri town.		16. Kaniyambudi do.
	3. Gooty do.		17. Chanderagiri town.
	4. Uvavakonda town.	South Arcot	1. Cuddalore town.
	5. Dharmavaras town.		2. Panruti do.
Bellary	1. Bellary Cantonment.		3. Chidambaram town.
	2. Hospet town.		1. Tanjore town.
	3. Adoni do.		2. Tiruvadi do.
Karnool	1. Karnool do.	Tanjore	3. Kumbakonam town.
Madras	2. Nandyal do.		4. Mayavaram town.
	The Madras town proper.		5. Nagapattinam do.
	1. Cantonment shops attached to the Madras Town Circle.	Trichinopoly	1. Trichinopoly town.
	2. Outside shops attached to the Madras Town Circle.		2. Srirangam do.
	3. The rest of the Saidapet taluk attached to the Madras Town Circle.	Madura	1. Madura town.
Chingleput	4. Conjeevaram taluk.		2. Dindigul do.
	5. Chingleput taluk.		3. Periyakulam town.
	6. Madurantakam taluk.		4. Palni town.
	7. Tiruvallur town.		5. Sivaganga town.
	1. Walajpet taluk.		6. Ramnad town.
	2. Gudiyakam do.	Tinnevely	1. Tinnevely taluk.
	3. Chittoor town.		2. Otapidaram do.
	4. Vellore do.		1. Coimbatore taluk.
	5. Arcot do.		2. Erods taluk.
North Arcot	6. Arni do.	Coimbatore	3. Karur do.
	7. Tirupati do.		4. Palladam taluk.
	8. Tirutani do.		The whole district.
	9. Polur do.	Nilgiris	1. Salem taluk.
	10. Palmaner do.		2. Tirupattur taluk.
	11. Ambur do.		3. Tiruchengod do.
		Salem	4. Krishnagiri do.
			5. Uttankarai do.

42. The annexed statement shows the number of arrack vend areas in each district, tracts in which shops were sold separately being of course excepted, in 1890-91 and 1891-92 :—

District.	Number of arrack vend areas.	
	1890-91.	1891-92.
Nellore	37	40
Cuddapah	35	41
Anantapur	23	24
Bellary	24	28
Kurnool—taluks west of the Nallamalais	22	23
Chingleput	12	8
North Arcot	35	39
South Arcot	21	21
Tanjore	38	35
Trichinopoly	18	24
Madura	33	39
Tinnevely	33	29
Coimbatore	26	21
Salem	22	16
Malabar—the Wynsad taluk	1	1
Total	380	387

The increase in Nellore, Cuddapah, Anantapur, Bellary, Kurnool, North Arcot, Trichinopoly and Madura was due to the further sub-division of vend areas with reference to the increase in the number of Revenue Inspectors' firkas. The decrease in Chingleput, Tinnevely, Coimbatore and Salem is accounted for by the introduction of the system of separate sale of shops in the Chingleput, Madurantakam, Otapidaram Karur, Palladam, Tiruchengod, Krishnagiri and Uttankarai taluks. That in Tanjore was due to the amalgamation of the vend areas in the Tiruturaipundi taluk, there being no adequate bid for the smaller units.

43. The following statement shows the rentals of the arrack vend areas and independent arrack shops in the private distillery supply tracts :—

District.	RENT OF ARRACK VEND AREAS.		RENT OF INDEPENDENT ARRACK SHOPS.		Total.		Increase or decrease.
	1890-91.	1891-92.	1890-91.	1891-92.	1890-91.	1891-92.	
Nellore	Rs. 41,859	Rs. 44,020	Rs. 10,200	Rs. 9,719	Rs. 52,149	Rs. 53,748	+ 1,599
Cuddapah	75,180	81,856	9,900	10,200	85,080	92,056	+ 6,976
Anantapur	47,104	34,580	15,877	16,950	62,981	51,530	- 11,451
Bellary	43,670	36,807	71,388	62,040	1,15,058	98,847	- 16,211
Kurnool (except Cumbum and Markapur taluks)	36,593	31,581	6,840	6,699	42,433	38,280	- 4,153
Madras	27,220	15,955	27,306	26,992	54,526	42,947	- 11,579
Chingleput	84,057	92,873	97,806	1,23,310	1,81,863	2,16,182	+ 34,319
North Arcot	1,67,326	1,42,620	51,948	37,200	2,19,274	1,79,820	- 39,454
South Arcot	15,253	11,644	20,420	23,250	35,673	34,894	- 779
Tanjore	26,330	28,610	24,804	23,048	51,134	51,658	+ 524
Trichinopoly	67,005	66,090	34,044	37,922	1,01,049	1,04,012	+ 2,963
Madura	38,006	21,016	23,222	30,313	61,228	51,329	- 9,899
Tinnevely	63,038	42,030	41,888	51,504	1,04,926	93,534	- 11,392
Coimbatore	62,077	29,100	41,214	54,625	1,03,291	83,725	- 19,566
Nilgiris	18,660	18,840			18,660	18,840	+ 180
Salem							
Malabar (the Wynsad taluk)							
Total	7,87,367	6,85,490	8,71,608	6,74,634	14,58,975	13,60,124	- 98,851

The increase in Cuddapah is attributed to keen competition and further sub-division of vend areas. The decreases in Anantapur, Kurnool, Tanjore, Madura and Coimbatore are attributed to the heavy losses sustained by renters during the previous lease, while in Madras, Chingleput, South Arcot and Tinnevely, the fall was due to the unfavorable character of the season and high prices of food-grains. The large fall in Bellary is attributed to (1) the previous year's bids being abnormally high, (2) the increased consumption of toddy in the district generally, and (3) the attempts made in the town of Bellary to dissuade Hindus and Muhammadans from drinking intoxicating liquors, while that in the Nilgiris is due to absence of competition among the bidders. The large increase in North Arcot, in spite of the state of the season, was due to the extension of the separate sale of shops. The enhancement of duty accounts for the fall in Wynsad, while in Salem the decrease is attributed to the growing preference for toddy and to the apprehension of a bad season. The variations in other districts do not call for any remark.

Issued to licensed vendors from distilleries and warehouses.

44. The following statement shows the quantities of spirits issued from each distillery and warehouse direct to vend areas and retail shops in private distillery districts.

Distilleries and warehouses.	PARTICULARS OF ISSUES TO							Price charged per gallon of 30° under- proof.
	Renters of vend areas.			Shopkeepers.			Total reduced to proof strength.	
	20° under- proof.	30° under- proof.	60° under- proof.	20° under- proof.	30° under- proof.	60° under- proof.		
1	2	3	4	5	6	7	8	9
	GALS.	GALS.	GALS.	GALS.	GALS.	GALS.	GALS.	RS. A. P.
Nellore warehouse	..	200	..	..	..	..	140	{ 0 8 0
Tadpatri distillery	15,517	12,893	..	4,503	1,660	..	26,203	{ 0 11 0
Messrs. Abraham and Co.'s distillery	3,243	6,411	..	51	102	..	7,194	{ 0 9 0
Messrs. Abraham and Vira- badrappa's distillery ..	7,183	5,021	..	..	1,318	..	10,183	{ 0 8 9
Tondiarpet do.	..	40,074	..	10	1,663	..	29,223	{ 0 9 0
Ranipet do.	..	5,672	..	20	3,400	..	6,366	{ 0 10 0
Palmanér do.	2,655	505	..	..	..	..	2,477	{ 0 10 6
Arkonam warehouse	..	154	..	..	..	..	108	{ 0 12 0
Nellikuppam distillery ..	..	80,775	..	..	6,100	..	60,813	{ 0 6 6
Tiruvannanallūr do. ..	..	5,424	..	..	..	..	3,797	{ * 0 7 6
Tanjore do.	6	5,532	20	17	444	..	4,210	{ 0 10 0
Tachanallur do.	..	6,744	..	..	2,468	..	6,448	{ 0 9 0
Coimbatore do.	8,406	19,053	..	..	..	..	20,062	{ 0 10 0
Pōdanūr No. I do.	630	..	..	21	24	..	538	{ 0 8 6
Suramangalam do.	30	12,364	..	..	..	..	8,679	{ 0 9 3
Total	37,670	200,822	20	4,622	17,179	..	186,442	..

* The low price charged is reported to be due to Messrs. Parry and Co. charging reduced rates to vendors who have entered into agreement with them.

45. Nearly three-fourths of the issues to licensed vendors came from the whole-sale shops (depôts) whose utility is thus once more apparent. The subjoined statement gives particulars of these issues and of the prices charged in each district :—

Districts in which there are wholesale shops.	ISSUES TO RENTERS AND SHOPKEEPERS.				Price charged per gallon of 30° under-proof.
	20° under-proof.	30° under-proof.	60° under-proof.	Total proof.	
	2	3	4	5	
1	2	3	4	5	6
	GALS.	GALS.	GALS.	GALS.	RS. A. P.
Nellore ..	..	28,797	..	20,158	{ 0 11 0
Cuddapah ..	15,545	31,084	..	34,195	{ 0 11 6
Anantapur ..	13,325	..	..	10,660	{ 0 10 6
Bellary ..	..	40,441	..	28,309	{ 0 9 0
Kurnool ..	17,240	..	..	13,792	{ 0 12 0
Madras ..	..	117,316	..	82,121	{ 0 9 0
Chingleput ..	84	27,022	..	18,983	{ 0 12 3
North Arcot ..	1,442	1,14,204	50	81,116	{ 0 10 3
South Arcot ..	..	11,207	..	7,845	{ 0 14 0
Tanjore ..	..	50,081	..	35,057	{ 0 8 0
Trichinopoly ..	710	39,966	..	28,544	{ 0 10 3
Madura ..	..	46,415	..	32,491	{ 0 9 3
Tinnevely ..	..	14,603	..	10,263	{ 0 10 6
Coimbatore ..	20,414	13,490	..	25,774	{ 0 12 0
Nilgiris ..	3,147	38,898	..	29,746	{ 1 1 0
Salem ..	2,462	48,206	..	35,714	{ 0 4 0
Total ..	74,369	621,790	50	494,768	..

46. It must, however, be observed that the above figures are based on the information furnished by the distillers, warehouse-keepers and wholesale vendors.

Excise—Other systems.

47. The modified form of the excise system referred to in paragraph 45 of the report for 1888–89 continued in force during the first-half of the year in the Chirakal, Kōttayam, Calicut and Pālgat taluks, including the Municipal towns of Cannanore, Tellicherry, Calicut and Pālgat, the contract being held by Messrs. B. Puttrappa and S. Vijayaranga Mudaliar under the one year's lease granted to them from 1st October 1890 on payment of an annual rental of Rs. 21,000. As already observed in paragraph 48 of the last administration report, there was a want of enterprise and energy on the part of these renters, who worked the contract in a most half-hearted manner. Only an inadequate proportion of the sanctioned shops were opened, and many of those very insufficiently supplied, though the contractors were repeatedly warned to keep an adequate supply of spirits and on two occasions fined for failing to do so. In view of this unsatisfactory working of the modified excise system, the following important changes were effected in the arrack administration of the district from the 1st October 1891.

(i) The out-still system was abandoned in the Kuruinbránád, Ernád, Wálawa-nád and Ponáni taluks and the contract distillery supply system was introduced into these tracts as well as into the four taluks referred to above;

(ii) The privilege of manufacture was separated from that of vend and was leased to a contractor for a period of three years, the renter being bound to obtain the toddy required for distillation from marked trees free of tax, and to supply spirits to licensed vendors at fixed prices, the rate of excise duty payable to Government being Rs. 1–2–0 per gallon of 30° under-proof, and

(iii) The right of vend was sold by small areas except in the towns of Cannanore, Tellicherry, Calicut and Pālgat, where the shops were sold separately. The tender of M.R.Ry. T. Ratnasami Nadar to supply toddy-arrack to the eight taluks of the district mentioned above, for a period of three years, was accepted on the following conditions :—

(1) that he should maintain four distilleries in localities to be selected by him and approved by the Board;

(2) that the selling price at the distillery excluding duty be fixed at Rs. 1–2–0 per gallon of 30° under-proof and proportionately for other strengths;

(3) that in order to start with a working stock he should be allowed to import from Ceylon or Travancore 10,000 gallons of toddy-arrack at the beginning of his contract, and

(4) that in the event of circumstances, such as a strike, occurring through no fault of his, he might, with the Collector's special permission, be allowed to supply his wants by import from Ceylon or Travancore at the still-head rate of duty.

48. The contractor began his operations in due time and has so far worked his contract as well as could be expected in the case of a new undertaking. To meet the demand during the first few months of the contract he imported nearly 9,000 gallons of proof spirits from Colombo and also purchased the balance of stock belonging to the old excise renters in the Cannanore distillery. The imported liquor was warehoused under the Sea Customs Act and issued to the contractor after collection of the *excise* (not *import*) rate of duty. The latter conveyed it to depôts established by him for the purpose in the marginally-noted localities, and thence supplied it to licensed vendors. The sites selected for the four distilleries are at Cannanore, Parli, Tiruvangore and Chavakad. Operations were commenced in the first three distilleries during the year under report. The fourth, viz., that at Chavakad, was not completed during the year, as the contractor encountered some difficulty in securing a suitable site, but is now working. The total quantity of arrack excised for consumption in the Chirakal, Kōttayam, Calicut and Pālgat taluks throughout the year and that

1. Cannanore.
2. Calicut.
3. Tiruvangore.

4. Parli.
5. Chavakad.

The latter conveyed it to depôts established by him for the purpose in the marginally-noted localities, and thence supplied it to licensed vendors. The sites selected for the four distilleries are at Cannanore, Parli, Tiruvangore and Chavakad. Operations were commenced in the first three distilleries during the year under report. The fourth, viz., that at Chavakad, was not completed during the year, as the contractor encountered some difficulty in securing a suitable site, but is now working. The total quantity of arrack excised for consumption in the Chirakal, Kōttayam, Calicut and Pālgat taluks throughout the year and that

issued to the new excise tracts in the second half-year, aggregated 23,652 gallons of proof-spirits, of which 8,676 gallons were imported from Colombo and the rest manufactured locally. Of the quantity locally distilled, 5,486 gallons were issued from the Cannanore distillery, 6,539 from Parli, and 2,951 from Tiruvangore. The privilege of selling spirits in the 8 taluks alluded to above was sold by auction by small areas, at about 4 per each Revenue Inspector's firka, except in the towns of Calicut, Tellicherry, Cannanore and Palghat. The arrack required for sale by rural renters and shopkeepers was purchased from the distilleries and depôts referred to above.

Subjoined is a statement showing the rentals realized for these tracts for the lease commencing 1st October 1891, as compared with the preceding year:—

	1890-91.	1891-92.	Increase or decrease.
Cannanore town		2,102	
Tellicherry do. .. .		327	
Calicut do. .. .	21,000	6,825	— 4,925
Palghat do. .. .		4,206	
Rural parts of the Chirakal, Kottayam, Calicut and Palghat taluks.		2,615	
Kurumbranad, Ernád, Walawanad and Ponani taluks .. .	22,669	8,231	— 14,438
Total ..	43,669	24,306	— 19,363

The decrease in the old excise tracts is due to the separation of the privilege of manufacture from that of vend, while that in the rest is accounted for by the introduction of the excise system under which part of the revenue is realized under duty, as well as the not unnatural reluctance of bidders to launch out boldly under a system which they did not understand.

49. Subjoined is another statement showing the arrack revenue of these taluks in 1891-92 as compared with 1890-91:—

Taluku.	1890-91.				1891-92.								Increase or decrease.
	Excise duty.	Arrack manufacture and vend-rent.	Tree-tax for distillery trees.	Total.	Excise duty.	Arrack vend-rents of rural farms.	Rents of town arrack shops.	Arrack manufacture and vend-rent.	Tree-tax for distillery trees.	Total.			
Chirakal ..	Rs. 14,231	Rs. 23,000	Rs. 1,543	Rs. 38,774	Rs. 21,853	Rs. 97	Rs. 1,048	Rs. 2,019	Rs. ..	Rs. ..	Rs. ..	Rs. ..	
Kottayam ..	..	..	..	..	..	60	161	..	..	..	..	..	
Calicut ..	..	..	..	..	..	520	3,419	10,500	..	..	..	..	
Palghat ..	..	..	..	..	..	613	2,103	..	119	..	..	..	
Total ..	14,231	23,000	1,543	38,774	21,853	1,290	6,761	10,500	2,138	42,542	+ 8,768		
Kurumbranad ..	..	14,193	6,538	20,731	5,369	1,298	..	7,635	3,618	17,920	..	..	
Ernád ..	..	11,740	1,038	12,778	3,180	678	..	5,520	273	9,661	..	..	
Walawanad ..	..	11,666	3,990	15,656	1,312	1,035	..	5,224	..	7,571	..	..	
Ponani ..	..	7,183	3,851	11,034	3,438	1,105	..	4,290	1,702	10,530	..	..	
Total ..	..	44,782	15,417	60,199	13,294	4,116	..	22,669	5,593	45,672	— 14,527		

It will be observed that there was an increase of revenue in the old excise tracts, which is due to an improvement in the consumption of arrack during the second half-year, where there was an increase in the number of opened shops and the supply was adequate. In the new excise tracts, on the other hand, there was a large decrease during the second half of the year under review, which is due partly to the fall in the consumption of spirits on account of the enhancement in price of liquor sold under the excise system and prevalence of illicit practices, and partly to the poor vend-rents

realized during the current lease on account of the novelty of the system. It is hoped that there will be an improvement when the law is better enforced and understood and more confidence gained.

50. The contract for the supply of spirits to the Mangalore town farm, described in paragraph 49 of the last report, expired on the 1st October 1891, and on its termination the lease was renewed to Messrs.

Albuquerque and Sons, for a period of 3 years, the rent being Rs. 1,510 per annum as against Rs. 600 in the previous lease. The contractor was bound to obtain the toddy required for distillation from marked trees, on which tree-tax at the rates in force had been paid, and to supply liquor to licensed shopkeepers at the marginally noted fixed prices, of which Rs. 1-2-0, Re. 1 and Annas 9 were paid to Government as excise duty for 20°, 30° and 60° under-proof spirits respectively. Owing

to insufficient yield of toddy on account of deficient rainfall in the beginning of the year, the renter was permitted to manufacture arrack from jaggery also, on payment of an extra still-head duty, calculated with reference to the incidence of tree-tax (viz., 4 annas per gallon of 20° under-proof, 3 annas for 30° under-proof and 2 annas for 60° under-proof spirits). The following memorandum shows the arrack revenue of the Mangalore town farm for the year under report as compared with 1890-91:—

Revenue for 1890-91—				Rs.
Town arrack-shop rents for the first half-year	..	..	..	5,592
Do. do. second do.	..	..	..	3,906
Excise duty on 10,364 gallons of spirits issued for the town farm in 1890-91	..	..	..	14,898
Rent for the privilege of supply	..	..	..	300
Total ..	..	..	..	24,696

Revenue for 1891-92—				Rs.
Town arrack-shop rents for the first half-year	..	..	..	3,906
Do. do. second do.	..	..	..	3,540
Excise duty on 10,969 gallons of proof spirits issued to the shops ..	..	..	..	17,455
Rent for the privilege of supply	..	..	..	1,055
Total ..	..	..	..	25,956

* Includes differential rates of duty on issues of jaggery arrack.

51. The following statement shows the consumption of country spirits (in terms of proof strength), distribution of shops, &c., in the several excise districts, the rural vend areas being shown separately from the towns and taluks in which the shops were sold independently. The quantities returned under "consumption" have been checked with the issues from the distilleries, ware-houses and wholesale shops, and, owing to the frequent and careful examination of the licensees' accounts by the Abkari officers during their tours, are believed to be fairly accurate.

Vend areas and tracts in which the shops were leased separately.	Population as per census of 1891.	Area in square miles.	QUANTITY CONSUMED IN FACTORY STRENGTH.			Number of shops opened in 1891-92.	Square miles per shop in 1891-92.	Sale per shop in 1891-92 (in terms of proof strength).	Population per shop in 1891-92.	Consumption per head in 1891-92 (in terms of proof strength).
			1890-91.		1891-92.					
			4	5	6					
1	2	3	4	5	6	7	8	9	10	
<i>Rural Tracts.</i>										
Ganjam (excluding Berhampore town)	1,569,108	4,723	26,749	32,127	581	8.1	55.3	2,701	-026	
Vizagapatam (excluding Vizagapatam, Bimlipatam and Vizagapatam towns).	1,866,353	4,612	16,134	17,239	182	25.3	94.7	10,249	-009	
Kistna (excise tracts excluding Masulipatam, Guntur and Bezvada towns).	1,210,114	6,241	72,197	71,632	593	10.5	120.8	2,041	-059	
Nellore (excluding Nellore and Gaddar towns)	1,426,849	7,398	24,011	17,991	392	20.4	49.7	3,942	-013	
Cuddapah (excluding Cuddapah town)	1,251,766	8,723	36,206	32,905	645	13.5	51.0	1,941	-026	
Anaparthi (excluding Anaparthi, Gooty, Urvavankonda, Tadipatri and Dharmavaram towns).	665,326	5,228	26,964	23,042	324	16.1	71.1	2,063	-034	
Bellary (excluding Bellary Cantonment, Hoaspet and Adoni towns).	801,851	5,954	19,926	12,729	265	23.3	50.0	3,144	-016	
Kurnool (except Kurnool and Nandyal towns and the Gumbam and Markapur taluqs).	555,608	5,326	19,183	14,817	406	13.1	36.5	1,393	-025	
Kurnool (Gumbam and Markapur taluqs except Gumbam town).	210,891	2,168	5,450	2,869	105	20.5	27.3	2,008	-014	
Chingleput (excluding the outside shops, the cantonment shops, the rest of the Saidpet taluk included in the Madras Town circle, Conjeevaram, Chingleput and Madras taluqs and Tirumalpur town).	288,733	852	8,683	7,787	99	8.6	78.7	2,916	-027	
North Arcot (excluding Walajpet, Ondipetam taluqs, and Chittoor, Palamuri, Vellore, Vaniyambadi, Ambur, Arcot, Polur, Kalambur, Arni, Kinnasankulam, Tirupati, Chingelput, Kothabesi, Tirunelveli and Futur towns).	1,625,129	6,540	48,430	36,639	505	13.1	72.5	3,218	-023	
South Arcot (excluding Oudalore, Faruki and Chidambaram towns).	2,084,835	5,186	84,524	83,898	1,071	4.8	78.3	1,946	-040	
Tanjore (excluding Tanjore, Tiruvadi, Kumbakonam, Mayavaram and Negapatnam towns).	2,027,799	3,687	13,354	15,932	220	16.7	72.4	9,217	-008	
Tiruchinopoly (excluding Tiruchinopoly and Srirangam towns).	1,264,943	3,614	18,414	19,771	240	15.1	82.4	5,370	-015	
Madurai (excluding Madurai, Sivagangai, Ramanad, Dindigul, Paim and Periyakulam towns).	2,447,213	6,513	20,842	18,606	598	10.9	31.1	4,092	-008	
Tinnevely (excluding Tinnevely and Otepudram taluqs).	1,391,988	3,999	8,402	6,806	300	13.3	22.7	4,639	-005	
Coimbatore (excluding Coimbatore, Erode, Palladam and Karur taluqs).	968,453	5,105	12,964	9,231	239	21.3	38.6	4,052	-009	
Salem (excluding Salem, Tirupattur, Tiruchengod, Uttankarai and Krishnagiri taluqs).	817,226	3,712	14,797	13,244	215	17.3	61.6	3,801	-016	
Malabar (the Wynad taluk)	76,765	999	7,310	5,408	80	12.5	67.6	959	-071	
Malabar (the Chirakkal, Kottayam, Calicut and Palghat taluqs excluding the four Municipal towns).	749,747	1,574	2,533	2,393	231	6.8	10.3	3,246	-003	
Malabar (the Kurnumbranad, Ernad, Walawand and Ponnani taluqs).	1,425,526.	2,702	..	..	452	5.9	17.0	3,154	-005	
Total of the Rural tracts excluding the Kurnumbranad, Ernad, Walawand and Ponnani taluqs of the Malabar district.	23,312,697	92,254	487,073	452,761	7,251	12.7	62.4	3,315	-019	
					7,886	11.8	62.2	2,975	-021	

Vend areas and tracts in which the shops were leased separately.	Population as per census of 1891.	Area in square miles.	QUANTITY CONSUMED IN PROOF STRENGTH.		Number of shops opened in 1891-92.	Square miles per shop in 1891-92.	Sale per shop in 1891-92 (in terms of proof strength).	Population per shop in 1891-92.	Consumption per head in 1891-92 (in terms of proof strength).
			1890-91.	1891-92.					
1	2	3	4	5	6	7	8	9	10
Tracts in which shops were leased separately.									
Berhampore town	25,647	5	4,162	10,342	12	.4	861.8	2,137	.403
Vizagapatam, Bimlipatam and Vizianagrum towns	75,898	7	35,225	34,059	31	.2	1,095.7	2,448	.449
Masulipatam, Guntur and Beavada towns	79,969	21	38,896	39,688	18	1.2	2,215.6	4,444	.498
Nellore and Oddar towns	35,032	35	7,758	6,890	23	1.5	299.8	1,623	.196
Ondrapah town	17,121	3	6,530	6,075	8	.4	759.5	2,140	.355
Anantapur, Gooty, Urvankonda, Tadipatri and Darnavarayan towns.	39,229	50	4,468	7,301	5	10.0	1,460.2	7,846	.186
Railway Cantonment	69,771	26	29,843	24,116	20	1.3	1,205.8	2,938	.403
Hospet and Adoni towns	39,045	5	6,701	4,903	8	.6	612.9	4,831	.125
Kurnool and Nandyal towns	35,306	16	4,584	4,537	10	1.5	453.7	3,531	.128
Cumbum town	5,733	5		526	2	2.5	263.0	2,866	.092
Madras town	449,946	27	57,382	67,509	48	.6	1,405.4	9,374	.150
The Outside shops			3,704	3,612	4		926.0		
The Cantonment shops	224,099	347	5,453	5,276	3	6.4	1,758.6	4,160	.077
The rest of the Saidpet taluk			8,384	8,599	47		178.4		
Confjeveram, Chingepit and Madurantakam taluks and Tiruvallur town.	624,501	1,634	16,374	16,568	108	15.1	153.4	5,782	.026
The Walajahpet and Gudiyalam taluks and the towns excluded from rural areas.	583,057	976	52,211	50,994	193	5.1	263.7	2,866	.092
Ondalore, Chidambaram and Paruthi towns	74,951	25	21,954	16,138	22	1.1	733.5	3,407	.215
Tanjore, Tiruveti, Kumbakonam, Mayavaram and Negapatnam towns.	198,661	23	19,998	23,315	54	.4	431.8	3,677	.117
Tiruchinopoly and Srirangam towns.	112,390	17	16,050	20,378	18	.9	1,165.4	6,244	.186
Madure, Sivagange, Ramanad, Padi and Periyakulam towns.	163,345	15	16,294	14,167	30	.5	472.2	5,445	.086
Tinnevely and Orepidiaram taluks	525,704	1,388	10,620	9,064	137	10.1	66.2	3,837	.017
Coimbatore, Palladam, Erode and Karur taluks	1,036,386	2,766	27,089	18,529	239	11.5	77.5	4,326	.018
NDigri	99,801	957	27,209	26,505	35	27.3	750.1	2,851	.267
Salem, Tirupattur, Tiruchengod, Uttankarsai and Krishnagiri taluks.	1,146,340	3,759	36,883	31,988	286	13.1	111.8	4,005	.028
Mangalore town	74,438	64	10,364	10,969	47	1.4	233.4	1,684	.147
The four Municipal towns of Malabar	365,901	488	10,307	12,722	119	4.1	106.9	3,075	.035
Total { 1891-92. { 1890-91.	6,061,321	12,647	..	475,256	1,527	6.3	311.3	3,969	.078
	..	..	478,456	..	1,045	12.1	457.8	5,800	.079
Grand Total excluding Karumbussad, Ernád, Walsrusad and Pondai taluks. { 1891-92. { 1890-91.	29,378,998	104,901	965,529	923,009	8,778	11.9	105.7	3,345	.032
	..	..	..	..	8,881	11.8	103.7	3,308	.033

52. The excise system was extended to the Kurumbranád, Ernád, Walawanád and Ponáni taluks of Malabar only from the 1st October 1891. Excluding these tracts, the total consumption in excise areas has fallen from 965,529 gallons in 1890-91 to 928,181 gallons in the year under report. The number of shops was also reduced from 8,881 to 8,778.

The average consumption per head was .019 of a gallon against .021 of a gallon in 1890-91 in the rural vend areas and .078 against .079 of a gallon in the tracts sold separately. Taking vend areas and independent shops together, the total average consumption per head was .032 of a gallon against .033 in 1890-91. The towns of Kistna head the list of towns with an average consumption per head of .498 of a gallon. Next come the towns of the Vizagapatam district, the Bellary cantonment, Berhampore and Cuddapah towns with .449, .403, .403 and .355 of a gallon respectively. Madras city and the Nilgiris give .150 and .267 of a gallon respectively. As regards the rural tracts, the Wynaad taluk ranks first, as usual, with .071 of a gallon. The excise tracts of Kistna, Anantapur, Chingleput and Cuddapah follow with rates of .059, .034, .027 and .026 of a gallon respectively. The districts which show the lowest consumption are Tanjore, Trichinopoly, Madura and Coimbatore.

53. There was on an average one rural country spirits shop for every 12.7 square miles and 3,217 persons against 11.8 square miles and 2,975 persons in 1890-91. In the towns, the area and population per shop was 8.3 square miles and 3,969 persons, respectively, as compared with 12.1 square miles and 5,704 persons in 1890-91. It will be seen that there was, on the whole, a decrease in the number of shops and a consequent increase in the average population and area served.

54. The following statement shows the strengths of the liquor consumed in excise tracts in the year under report as compared with the preceding year :—

District.	20° UNDER PROOF.		30° UNDER PROOF.		60° UNDER PROOF.		TOTAL REDUCED TO PROOF STRENGTH.	
	1890-91.	1891-92.	1890-91.	1891-92.	1890-91.	1891-92.	1890-91.	1891-92.
	GALS.	GALS.	GALS.	GALS.	GALS.	GALS.	GALS.	GALS.
Ganjam	132	261	7,752	16,908	63,423	78,061	30,901	42,469
Vizagapatam	2,828	878	62,303	64,691	13,711	13,279	51,359	51,298
Kistna (excise tracts) ..	16,738	23,355	135,040	180,814	7,939	2,664	111,094	111,320
Nellore	..	..	45,384	35,543	..	..	31,769	24,881
Cuddapah	13,521	23,741	45,599	33,811	..	..	42,736	38,981
Anantapur	26,434	27,486	14,693	11,934	..	..	31,432	30,343
Bellary	9,687	6,747	69,600	51,931	..	..	56,470	41,748
Kurnool	27,140	24,131	8,827	3,964	3,315	1,676	29,217	22,749
Madras	..	96	107,066	121,248	..	..	74,946	84,873
Chingleput	..	..	35,796	34,688	..	..	25,057	24,355
North Arcot	6,728	4,097	136,084	120,351	..	50	100,041	87,643
South Arcot	252	..	151,784	142,099	70	..	106,478	100,036
Tanjore	84	23	47,492	56,030	101	20	33,352	39,247
Trichinopoly	510	710	49,651	57,401	..	..	34,464	40,749
Madura	98	..	52,939	46,417	..	704	37,136	32,773
Tinnevely	..	..	27,065	22,672	190	..	19,022	15,870
Coimbatore	28,825	21,619	24,276	14,951	..	..	40,053	27,760
Nilgiris	6,047	2,831	31,930	34,772	51	..	27,209	26,605
Salem	3,257	2,947	70,106	61,249	..	..	51,680	45,232
South Canara (Mangalore town farm) ..	1,958	341	14,376	15,280	86	..	11,664	10,969
The Wynaad taluk ..	9,138	6,760	..	..	..	..	7,310	5,408
Chirakal, Kottayam, Calicut and Pálghat taluks ..	5,823	6,467	6,464	7,600	9,141	11,435	12,840	15,115
Kurumbranád, Ernád, Walawanád and Ponáni taluks ..	..	749	..	2,498	..	13,343	..	7,685
Total ..	159,200	153,239	11,43,227	10,87,662	98,027	119,232	966,830	928,009

* These were brought under the excise system only in October 1891.

55. The causes of variations in the consumption of different districts as compared with the previous year are briefly noted below :—

Ganjam.—The increase occurred chiefly in the Berhampore town, where liquor was cheap on account of competition among the several shopkeepers. The increase in the other tracts was due to greater vigilance on the part of the preventive establishment in checking illicit distillation and to the strengthening of the force on the Agency frontier.

Vizagapatam and Kistna.—The variations are small and do not call for any remark.

Nellore, Cuddapah, Anantapur, Bellary, Kurnool, Chingleput, Madura, Coimbatore and Salem.—The decreases are due to the unfavorable character of the season.

Madras.—The increase in the town proper and outside limits is ascribed partly to insufficient supply of toddy owing to drought and partly to the consumers of Colombo arrack resorting to pattai arrack owing to the prevalent dilution of the former by tavern-keepers. In the rest of the circle there was a decrease on account of the unfavorable season.

North Arcot.—The decrease was due partly to the bad season and partly to the completion of railway works and the consequent dispersion of the laborers employed therein.

South Arcot.—The decrease is ascribed to the following causes :—

- Unfavorable character of the season.
- Absence of competition in Cuddalore town, all the shops having been purchased by one individual.
- Rise in the selling price of liquor.
- Completion of the Gadilam and Pennér bridge works.

Tanjore.—The increase is due to the insufficient supply of toddy and the prevalence of cholera.

Trichinopoly.—The increase is attributed to the following causes :—

- The greater popularity of the liquor sold in some of the shops.
- The insufficient supply of toddy at the commencement of the lease and the consequent closure of some toddy shops.
- The opening of some new arrack shops.
- The greater number of marriages and feasts among the lower classes.
- The prevalence of cholera.

Tinnevely.—The decrease is due partly to the bad season and partly to a rise in the retail selling price of arrack.

Nilgiris and South Canara.—The variations are small and call for no remarks.

Malabar (the Wynaad taluk).—The decrease is due partly to the decline of the coffee industry and the consequent decrease in the number of coolies and to the closure of some of the sanctioned shops for long periods.

Chirakal, Kottayam, Calicut and Pálghat taluks.—The increase is due to the opening of new arrack shops and the popularity of the liquor (Colombo arrack) sold at the beginning of the current lease and probably also to the strengthening of the preventive force which tended to check smuggling and illicit distillation.

56. The following statement shows the revenue per gallon and the average reported selling prices in the several districts, the rural vend areas being shown separately from towns :—

Vend areas and tracts in which shops were leased separately.	Consumption of country spirits in terms of proof strength.	Rent for the privilege of vend.	Incidence of vend rents per gallon of proof strength.	Rate of excise duty per gallon of proof strength.	Total revenue realised per gallon of proof strength.	Proportionate rate of revenue per gallon of 30° under proof.	Average selling price per gallon of 30° under proof.
Rural Tracts.	GALS.	RS.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
Ganjam (excluding Berhampore town).	32,127	64,937	2 0 4	1 14 0	3 14 4	2 11 3	4 7 0 to 5 0 0
Vizagapatam (excluding Vizagapatam, Bimlipatam and Visanagaram towns).	17,239	30,990	1 12 9	1 14 0	3 10 9	2 9 3	2 11 2 to 4 8 0
Kistna (excise tracts excluding Masulipatam, Guntár and Beavada towns).	71,632	1,44,380	2 0 3	1 14 0	3 14 3	2 11 3	4 0 0

Vend areas and tracts in which shops were leased separately.	Consumption of country spirits in terms of proof strength.	Rent for the privilege of vend.	Incidence of vend rents per gallon of proof strength.	Rate of excise duty per gallon of proof strength.	Total revenue realised per gallon of proof strength.	Proportionate rate of revenue per gallon of 30° under proof.	Average selling price per gallon of 30° under proof.
<i>Rural Tracts—cont.</i>	<i>GALS.</i>	<i>RS.</i>	<i>RS. A. P.</i>	<i>RS. A. P.</i>	<i>RS. A. P.</i>	<i>RS. A. P.</i>	<i>RS. A. P.</i>
Nellore (excluding Nellore and Gúdar towns).	17,991	44,029	2 7 2	3 12 0	6 3 2	4 5 5	4 15 10 to
Cuddapah (excluding Cuddapah town).	32,305	81,856	2 8 0	3 12 0	6 4 0	4 6 0	4 9 0 to
Anantapur (excluding Anantapur, Gooty, Uravakonda, Tadpatri and Dharmavaram towns).	23,042	34,508	1 8 0	3 12 0	5 4 0	3 11 0	4 8 9 to
Bellary (excluding Bellary Cantonment and Hospet and Adóni towns).	12,729	36,807	2 14 3	3 12 0	6 10 3	4 10 4	4 8 0 to
Kurnool (excluding Kurnool and Nandyál towns and Cumbum and Márkápúr taluks).	14,817	31,581	2 2 1	3 12 0	5 14 1	4 1 10	4 14 0 to
Kurnool (Cumbum and Márkápúr taluks except Cumbum town).	2,869	6,979	2 6 10	1 14 0	4 4 10	3 0 3	4 1 8 to
Chingleput (excluding the outside shops, the Cantonment shops and the rest of the Saidápet taluk included in the Madras Town Circle, Conjeeveram, Chingleput and Madurántakam taluks and Tiruvallúr town).	7,787	15,956	2 0 9	3 12 0	5 12 9	4 0 10	5 0 0
North Arcot (excluding Wálasápet and Gudiyátam taluks and Chittoor, Palmanér, Vellore, Kaniyambadi, Ambur, Arcot, Pólar, Kelambur, Arni, Kannamangalam, Tirupeti, Chandragiri, Káláshast, Tirutani and Puttár towns).	36,639	92,873	2 8 7	3 12 0	6 4 7	4 6 5	4 6 0 to
South Arcot (excluding Cuddalore, Tindivanam and Villupuram taluks and Chidambaram town).	38,362	67,140	1 12 0	3 12 0	5 8 0	3 13 7	4 8 0 to
South Arcot (Cuddalore, Tindivanam and Villupuram taluks except Cuddalore and Panruti towns).	45,536	75,480	1 10 6	1 14 0	3 8 6	2 7 7	3 6 0 to
Tanjore (excluding Tanjore, Tiruvádi, Kumbakónam, Májavaram and Negapátam towns).	15,932	11,644	0 11 8	3 12 0	4 7 8	3 2 2	4 7 4 to
Trichinopoly (excluding Trichinopoly and Srirangam towns).	19,771	28,610	1 7 2	3 12 0	5 3 2	3 10 2	4 13 6 to
Madura (excluding Madura, Sivaganga, Ramnad, Dindigul, Palni and Periyakulam towns).	18,606	56,090	3 0 3	3 12 0	6 12 3	4 11 9	5 0 0 to
Tinnevelly (excluding Tinnevelly and Otapidaram taluks).	6,806	20,808	3 0 11	3 12 0	6 12 11	4 12 3	4 8 9 to
Coimbatore (excluding Coimbatore, Palladam, Erode and Karár taluks).	9,231	42,990	4 8 11	3 12 0	8 4 11	5 13 1	5 0 11 to
Salem (excluding Salem, Tirupatur, Tiruchengód, Uttankarai and Krishnagiri taluks).	13,244	29,100	2 3 2	3 12 0	5 15 2	4 2 7	4 7 8 to
(The Wynad taluk ..	5,408	16,040	3 1 3	4 11 0	7 12 3	5 7 0	6 2 0
The Chirakal, Kottayam, Calicut and Palghat taluks including the four municipal towns.	15,115	78,538	1 3 7	1 9 8	2 13 3	1 15 8	3 0 0 to
Malabar ..							3 12 0
Rurumbaná, Ernád, Walawanád and Ponáni taluks.	7,685	4,115	0 8 7	1 9 8	2 2 3	1 7 11	3 0 0 to
<i>Tracts in which shops were leased separately.</i>							
Berhampore town ..	10,342	20,796	2 0 2	1 14 0	3 14 2	2 11 6	2 10 0
Vizagapatam, Bimlipatam and Vizianagrum towns.	34,059	23,064	0 10 10	1 14 0	2 8 10	1 12 7	2 4 0 to
Masulipatam, Guntár and Bezváda towns.	39,685	39,490	2 3 10	1 14 0	4 1 10	2 14 10	3 8 0 to
Nellore and Gúdar towns ..	6,890	9,719	1 6 9	3 12 0	5 2 9	3 9 11	4 8 0 to
Cuddapah town ..	6,076	10,200	1 10 9	3 12 0	5 6 9	3 12 6	5 0 0 to
Anantapur, Gooty, Uravakonda, Tadpatri and Dharmavaram towns.	7,301	16,950	2 6 2	3 12 0	6 1 2	4 4 0	4 8 0 to

Vend areas and tracts in which shops were leased separately.	Consumption of country spirits in terms of proof strength.	Rent for the privilege of vend.	Incidence of vend rents per gallon of proof strength.	Rate of excise duty per gallon of proof strength.	Total revenue realised per gallon of proof strength.	Proportionate rate of revenue per gallon of 30° under proof.	Average selling price per gallon of 30° under proof.
<i>Tracts in which shops were leased separately—cont.</i>	<i>GALS.</i>	<i>RS.</i>	<i>RS. A. P.</i>	<i>RS. A. P.</i>	<i>RS. A. P.</i>	<i>RS. A. P.</i>	<i>RS. A. P.</i>
Bellary Cantonment ..	24,116	51,000	2 1 10	4 6 0	6 7 10	4 8 8	4 0 0 to
Hospet and Adóni towns ..	4,903	11,840	2 5 11	3 12 0	6 1 11	4 4 0	4 8 0 to
Cumbum town ..	526	1,536	2 14 8	1 14 0	4 12 8	3 5 8	4 8 0
Kurnool and Nandyál towns ..	4,537	6,595	1 7 3	3 12 0	5 3 3	3 9 11	3 15 0 to
Madras town ..	67,569	90,120	1 7 8	4 11 0	6 2 8	4 4 2	4 12 0
The outside shops, Madras Town Circle.	3,704	6,012	1 9 11	4 11 0	6 4 11	4 6 7	4 15 0
The Cantonment shops, Madras Town Circle.	5,276	12,540	2 6 0	3 12 0	6 2 0	4 4 1	4 10 0
The rest of the Saidápet taluk, Madras Town Circle.	8,384	11,801	1 6 8	3 12 0	5 2 8	3 9 10	4 10 0
The Conjeeveram, Chingleput and Madurántakam taluks and Tiruvallúr town.	16,588	26,992	1 10 1	3 12 0	5 6 1	3 12 5	4 7 1 to
The Wálasápet and Gudiyátam taluks and the towns excluded from rural areas.	50,904	1,23,319	2 6 10	3 12 0	6 2 10	4 4 2	3 11 5 to
Chidambaram town ..	1,993	4,488	2 4 0	3 12 0	6 0 0	4 3 2	4 8 0
Cuddalore and Panruti towns ..	14,145	32,712	2 5 0	1 14 0	4 3 0	2 15 0	3 8 0 to
Tanjore, Tiruvádi, Kumbakónam, Májavaram and Negapátam towns.	23,315	23,280	1 0 0	3 12 0	4 12 0	3 5 2	4 0 0 to
Trichinopoly and Srirangam towns.	20,978	21,048	1 0 1	3 12 0	4 12 1	3 5 3	4 1 4 to
Madura, Sivaganga, Ramnad, Dindigul, Palni and Periyakulam towns.	14,167	37,932	2 10 9	3 12 0	6 6 9	4 7 11	4 8 0 to
Tinnevelly and Otapidaram taluks.	9,064	30,523	8 5 11	3 12 0	7 1 11	4 15 9	5 6 6 to
Coimbatore, Palladam, Erode and Karár taluks.	18,529	51,504	2 12 6	3 12 0	6 8 6	4 9 2	5 11 8
Nilgiris ..	26,365	37,212	1 6 5	4 11 0	6 1 5	4 4 3	5 4 0 to
alem, Tirupatúr, Tiruchengód, Uttankarai and Krishnagiri taluks.	31,988	58,625	1 13 4	3 12 0	5 9 4	3 14 6	3 12 0 to
Mangalore town ..	10,969	7,859	0 11 6	1 7 0	2 2 6	1 8 2	3 0 0

57. The sale prices are given as accurately as possible. Repeated orders have been issued with this object to officers, both of the Land Revenue and of the Abkari Departments, and the returns submitted by them have been carefully checked. Where the prices reported appeared inaccurate, explanations were called for.

58. It will be observed from the statement that the revenue realized per gallon of proof spirit exceeded the tariff rate of duty (Rs. 6 per gallon of proof) on "foreign spirits" in the districts of Nellore, Cuddapah, Bellary, Madras, North Arcot, Madura, Tinnevelly, Coimbatore, Nilgiris and Wynad (Malabar), and in the towns of the Anantapur district. In most of the other districts and towns the taxation per gallon has approximated to the tariff rate.

59. A statement showing the annual average selling prices of spirits in each town and in each rural vend area is given in appendix B and has been prepared in accordance with the instructions issued in paragraph 10 of Government Order No. 35, dated 14th January 1890. The complete accuracy of the figures cannot, however, be guaranteed for the reasons explained in paragraph 58 of the Administration Report for 1889-90.

60. The quality of the spirits supplied from the various distilleries continues to be generally fair and there have been very few complaints in respect thereto.

CHAPTER III.—COUNTRY SPIRITS IN NON-EXCISE TRACTS.

I.—AGENCY TRACTS.

61. *Ganjam*.—In the Agency tracts of the Ganjam district, the revenue on country spirits, which is derived from the issue of distillation licenses to persons nominated by

the heads of villages and to Uriya Sundies on fixed fees (*vide* paragraph 23 *supra*), amounted to Rs. 1,320 against Rs. 174 in the preceding year. Particulars of licenses issued and the fees realized thereon during the year are given below:—

	Number of licenses.	Fees.
Goomsur Maliahs (Uriya Sundies) ...	7	Rs. 190
Parlakimedi Maliahs ...	3	70
Balliguda do. ...	15	310
Bamagiri do. ...	51	750
Total ...	76	1,320

A large number of licenses were taken out by Uriya Sundies for distillation under the sanction conveyed in G.O., dated 27th August 1890, No. 695 R. The new system is reported to have worked without friction and has not tended to increase the amount of intoxication or of illicit traffic in liquor. In accordance with the recommendation of the Collector and his Divisional officers, the license fee was enhanced during the year under report to Rs. 30 (*vide* G.O., dated 5th January 1892, No. 16 R.).

62. *Vizagapatam*.—During the year under report the leases of the monopoly of manufacture and sale of country spirits in the Gunupur and Koraput farms in the Agency tracts of Vizagapatam were renewed to the former renters who had had the contract for many years past, it being inexpedient to allow free competition for Agency farms. The Golconda farm which had been placed under the direct management of Government in 1890–91, on account of the low bids offered for it, was leased to the highest tenderer, the amount offered being reasonable.

A comparative statement showing the amount realized for these farms during the past two years is given below:—

	1890–91.	1891–92.	Difference.
1. Gunupur, Rayagada and Bissemkatak taluks ..	Rs. 35,000	Rs. 41,500	..
2. Párvatipur and Páikonda agencies ..	6,500	8,000	— 500
3. Koraput farm ..	8,500	500	+ 277
4. Golconda farm ..	* 223	—	—
Total ..	50,223	50,000	— 223

* Revenue realized under amani management.

The decrease in the rental of the Koraput farm was due to the abolition of six stills found to be within the prohibited 5-mile belt, on account of which a reduction was allowed.

Of the total demand of Rs. 50,000 shown above, Rs. 47,938 were collected before the end of the year, leaving a balance of Rs. 2,062, of which Rs. 1,135 have been since collected. The remaining balance will be realized shortly. The sum of Rs. 939 outstanding at the beginning of the year was also collected during the year.

The arrack revenue of the remaining Agency tracts noted in the margin continued to remain under the direct management of Government. A statement showing the revenue realized in these areas, as compared with the previous year, is subjoined:—

Tracts.	1890–91.	1891–92.	Increase or decrease.
1. Jeypore ..	Rs. 11,653	Rs. 11,837	+ 184
2. Malkangiri ..	1,343	1,509	+ 166
3. Nowrangapur ..	10,487	11,496	+ 1,008
4. Paderu ..	1,122	1,321	+ 199
5. Srungavarapukota (agency) ..	245	108	— 137
Total ..	24,850	26,270	+ 1,420

Jeypore.
Malkangiri.
Nowrangapur.

Paderu taluk.
Viravalli agency.
Srungavarapukota agency.

The increase of Rs. 1,420 is attributed to competition for the shops. Of the current demand of Rs. 26,270, Rs. 22,344 were realized before the end of the year, leaving a balance of Rs. 3,926, of which Rs. 2,140 are reported to have been since collected. Rupees 6,915 were also realized on account of arrears of the preceding year which amounted to Rs. 7,234.

63. *Godáviri*.—In the Telaga villages of the Bhadrachalam taluk, the monopoly of manufacture and sale of spirits manufactured from the *ippa* flower was leased out by auction, while in the Koya and Reddi villages of the said taluk, the right to manufacture spirits for domestic consumption, but not for sale, was leased to the villagers collectively for small lump sums of money fixed at the annual settlement. The demand under country spirits amounted to Rs. 26,854 against Rs. 18,557 in the preceding year and Rs. 21,277 in 1889–90 as shown in the margin. The collection during the year amounted to Rs. 26,227, leaving at its close a balance of Rs. 627.

As observed in the Administration Report for 1889–90, there was no restriction as to the quality and strength of the spirits consumed in the Agency tracts, and there are no reliable statistics as to consumption, every shopkeeper being permitted to distil the spirits he requires for sale.

Taluk.	1889–90.	1890–91.	1891–92.
Rajahmundry ..	Rs. 2,788	Rs. 2,636	Rs. 6,260
Peddápuram ..	406	588	1,038
Yernagddem ..	7,550	7,695	8,973
Bhadrachalam ..	10,523	7,738	10,563
Total ..	21,277	18,557	26,854

II.—ORDINARY TRACTS.

A.—Separate Arrack Rents.

84. *Godáviri*.—During the first six months of the year under report the upland taluks of the Godáviri district, except the Agency tracts, were under the ordinary renting system. The privilege of manufacturing and vending arrack was sold by auction to the highest bidders, the tracts being divided for this purpose into 16 rent areas. In the delta taluks the privilege was subject to the payment of tree-tax upon the trees from which the toddy required for distillation was drawn. During the latter half of the year the tree-tapping license fee system was extended to the upland taluks. The subjoined statement shows the rentals realized for the year ending 30th September 1892 as compared with the previous year:—

Taluks.	ARRACK REVENUE.		Increase or decrease.
	1890-91 (toddý year October 1890 to September 1891).	1891-92 (toddý year October 1891 to September 1892).	
Upland Taluks.			
	RS.	RS.	RS.
Rajahmundry	68,125	43,555	— 24,570
Peddápuram	25,800	14,065	— 11,735
Ellore	91,450	66,685	— 24,765
Yernagddem	36,750	19,500	— 17,250
Pithápuram	13,040	8,850	— 4,190
Tuni division	8,100	6,650	— 1,450
Total ..	2,43,265	1,59,295	— 83,970
Delta Taluks.			
	RS.	RS.	RS.
Rameschandrapuram	19,650	23,175	+ 3,525
Narasapuram	16,730	30,125	+ 13,395
Amalápuram	8,150	14,400	+ 6,250
Tanuku	22,100	30,865	+ 8,765
Bhimavaram	19,335	23,000	+ 3,665
Cocanada and Coringa divisions ..	36,050	50,605	+ 14,555
Total ..	1,22,015	1,72,170	+ 50,155
Grand Total ..	3,65,280	3,31,465	— 33,815

It will be observed that there was an increase of more than Rs. 50,000 in the rentals of the delta taluks, and this result is attributed to keen competition among the bidders who had discovered the advantages of the tree-tax system. There was a decrease of Rs. 83,970 in the rentals of the upland taluks which was, however, more than made up by the tree-tax and duty realized on old stocks of liquor issued for consumption after the introduction of the tree-tax system in October 1891, as shown below:—

Arrack and toddy revenue of the upland taluks for the lease commencing from 1st October 1891.

	RS.
Arrack rentals	1,59,295
Toddy do.	38,055
Duty levied at 6 annas per gallon, &c.	9,182
Tree-tax on trees licensed up to 25th June 1892	1,44,817
Tree-tax estimated to be realized during the remaining portion of the lease	20,000
Total revenue for { 1891-92 (toddy year) ...	3,71,349
{ 1890-91 (do.) ...	3,37,010
Net increase	34,339

65. *Kistna*.—The last leases of the joint arrack and toddy rents came to a close in the rural parts of the Bandar and Répalle taluks on the 30th September 1891, and, on their termination, the privilege of manufacturing and vending arrack was separated from that of vending toddy, the number of rent areas remaining the same, and the system was assimilated to that in force in the Bapatla taluk. Subjoined is a statement showing the rentals obtained for these tracts for the year ending 30th September 1892, as compared with the previous year:—

Taluks.	RENTAL OF 1890-91 (TODDY YEAR).			RENTAL OF 1891-92 (TODDY YEAR).		
	Arrack.	Toddy.	Total.	Arrack.	Toddy.	Total.
	RS.	RS.	RS.	RS.	RS.	RS.
Bapatla	38,595	9,799	48,394	39,650	8,932	48,582
Bandar (excluding Masulipatam town)	46,975		46,975	54,795	12,085	66,880
Répalle	51,819		51,819	56,450	10,590	67,040

It will be observed that the result of the change effected in Bandar and Répalle was very satisfactory, showing an increase in revenue of Rs. 35,126. The variation in Bapatla does not call for any remark.

66. *South Canara*.—During the first six months of the year under report the still-area system was in force in the whole of this district, exclusive of the town of Mangalore and a belt of villages surrounding it. From the 1st October 1891 the number of manufacturing areas was reduced from 185 to 26, to which were attached 138 non-manufacturing or vend areas. The renters of the former had the privilege of manufacture and sale in their own farms, as well as that of supplying spirits to the vend areas attached to them, at the rate of Rs. 1-12-0 per gallon of 30° under-proof (Rs. 2 per gallon of 30° under-proof in the Uppinangadi taluk during the summer half-year) and Rs. 1 per gallon of 60° under-proof, subject to the condition that the toddy required for distillation should be drawn from marked trees, on which tree-tax had been paid, in the tree-tax tracts, and from licensed tappers in the remaining areas. The vend area renters had the privilege of supply to the shops in their own areas. The renters made their own arrangements with shop-keepers whom they were bound to supply at Rs. 2-4-0 per gallon of 30° under-proof and Rs. 1-4-0 per gallon of 60° under-proof.

The subjoined statement shows the rentals realized in those tracts for the year ending 30th September 1892, as compared with the previous year:—

Taluk.	Arrack revenue.	
	1890-91 (toddy year).	1891-92 (toddy year).
	RS.	RS.
Mangalore (excluding the town area) ...	22,455	17,213
Udipi ...	26,345	23,615
Kasaragod ...	10,520	8,819
Uppinangadi ...	7,230	6,957
Coondapoor ...	13,790	9,580
	80,340	66,184
Decrease ...	14,156	

The fall in Mangalore and Udipi was due to the introduction of the tree-tax system, of the effect of which the distillers were naturally very doubtful; while that in the remaining tracts was due to the reduction in the number of stills and enhancement of the cost price of liquor under the new arrangements.

67. *Malabar*.—The system of renting out together the privileges of manufacture and vend of arrack was continued during the first six months of the year under report in the taluks of Kurumbranad, Ernad, Walawanad, Ponani and Cochin. As already observed in paragraph 47 *supra*, this system was abandoned in the first four taluks during the second half of the official year, and the renting system was in force at the close of the year only in the Attapadi valley of Walawanad and in Cochin. In the former the renter was allowed to distil his liquor from jaggery or other recognized material or to purchase it from any licensed distiller or vendor in Malabar, Coimbatore or Nilgiris, while in the latter the toddy required for distillation was obtained from trees on which the tree-tax had been levied, the renter being also allowed to import arrack free of duty from Native Cochin. The results of the introduction of the excise system into the first four taluks have been already reported in Chapter II (*vide* paragraph 49 *supra*). The arrack and toddy revenue of Cochin amounted to Rs. 11,345 in 1891-92 as against Rs. 12,286 in the previous year, while the arrack revenue of the Attapadi valley was Rs. 143 in the year under report against Rs. 205 in 1890-91. The variations are small and do not call for any remark.

68. A statement is subjoined showing the consumption of country spirits in terms of proof strength in districts or parts of districts in which the renting system was in force in respect to the manufacture and sale of arrack:—

District.	Area.	Population as per Census of 1891.	CONSUMPTION AT PROOF.		CONSUMPTION PER HEAD.	
			1890-91.	1891-92.	1890-91.	1891-92.
Godavari	SQ. MLS. 4,796	1,953,013	GALS. 180,397	GALS. 191,415	·092	·098
Kistna (Bandar taluk excluding Masulipatam town and Répalle and Bapatla taluks)	2,057	563,903	59,678	64,499	·106	·114
South Canara (excluding Mangalore town)	4,325	977,388	72,240	83,828	·074	·086
Malabar (Kurumbranad, Ernad, Walawanad, Ponani and Cochin).	2,703	1,441,998	52,762	37,214	·036	·026
Total	13,881	4,935,402	365,077	376,956	·072	·076

The increase in Godavari is attributed partly to the liberal wages allowed to labourers and workmen on the railway works in progress in the district, and partly to the improved preventive arrangements. That in Kistna is due to the great demand for the weaker and cheaper liquor available. That in South Canara is due to the revival of the renting system in the rural parts of the Mangalore taluk from 1st October 1890 and to the preference of the consumers for toddy arrack which was available throughout the year. The decrease in Malabar

is due to the abandonment of the renting system in the Kurumbranád, Ernád, Walawanád and Ponáni taluks during the second half-year. It may be remarked, however, that the figures given in regard to the consumption of liquor are based on the renters' returns, which are of very doubtful accuracy.

B.—Combined Arrack and Toddy Rents.

69. On the 1st April 1891 the joint arrack and toddy renting system was in force only in the rural parts of the Bandar and Répalle taluks of the Kistna district. The manufacture of toddy for sale as well as for distillation was subject to payment of tree-tax on the trees tapped. As already observed in paragraphs 65 *supra*, this system was discontinued during the second half of the year.

III.—PARTICULARS AS TO STILLS AND MANUFACTURE OF SPIRITS.

70. The following statement shows the number of stills worked and the quantity of spirits reported to have been manufactured in the non-excise tracts in which arrack is made from toddy :—

District.	NUMBER OF STILLS		MANUFACTURE.					Increase or decrease.
	Sanctioned.	At work.	20° under-proof.	30° under-proof.	60° under-proof.	70° under-proof.	Total in terms of proof.	
1	2	3	4	5	6	7	8	9
			GALS.	GALS.	GALS.	GALS.	GALS.	GALS.
Godávári .. { 1890-91 ..	1,175	913	..	437	161,932	184,853	120,535	+ 70,877
.. { 1891-92 ..	1,006	875	..	790	114,335	483,750	191,412	
Kistna .. { 1890-91 ..	330	278	..	..	172,794	50,317	84,213	- 18,413
.. { 1891-92 ..	330	273	..	..	15,719	198,374	65,800	
South Canara .. { 1890-91 ..	185	153	1,117	36,765	128,356	..	77,972	+ 5,715
.. { 1891-92 ..	26	24	1,647	44,477	128,080	..	88,687	
Malabar .. { 1890-91 ..	193	185	1,154	6,536	155,089	..	67,534	- 47,613
.. { 1891-92 ..	193	141	1,064	4,908	39,086	..	19,921	

71. It will be seen that there has been an increase in the quantity manufactured in the Godávári and South Canara districts and a decrease in Malabar and Kistna. The increase in South Canara is due to the revival of the renting system in the rural parts of the Mangalore taluk from 1st October 1890. The decrease in Kistna is attributed to the unfavorable state of the season and the large balance on hand at the end of 1890-91, while that in Malabar is accounted for by the introduction of the excise system into the Kurumbranád, Ernád, Walawanád and Ponáni taluks from the 1st October 1891. The Collector of Godávári does not offer any explanation of the increase in his district.

It will be observed that nearly 700,000 gallons of spirits, 70° under-proof in strength, were manufactured in the Godávári and Kistna districts during the year under report against 250,000 gallons in 1890-91, and that there was a large decrease under 60° under-proof. This is due to the fact that the order in regard to the reduction of the minimum strength of spirits allowed to be sold in these tracts from 60 to 70° under-proof was in force throughout the year under report, while it was in operation for six months only in 1890-91.

72. The number of stills entered as sanctioned in the Godávári, Kistna and South Canara districts is the number on the sanctioned list at the beginning of the current leases. As compared with last year, there has been a satisfactory reduction in the number of sanctioned stills in the Godávári district, and every endeavour is being made to limit the number so as to concentrate manufacture as much as is possible without giving an impetus to illicit distillation. The decrease in Kistna is small and calls for no remark. The decrease in South Canara is due to the division of the district into manufacturing and vend areas from 1st October 1891 alluded to in paragraph 66 *supra*.

The figures shown in columns 2 and 3 of the statement against Malabar relate to the first half-year of 1891-92. From the 1st October 1891, the outstill system was not in force in the Kurumbranád, Ernád, Walawanád and Ponáni taluks.

CHAPTER IV.—THE TREE-TAPPING LICENSE-FEE SYSTEM.

73. A short description of this system and a statement showing the tracts in which it was in force during the year under review have already been given in Chapter I. The operation of the system in each district will now be noticed.

74. *Madras Town and Saidápet Taluk.*—The tree-tax system, which has been in force in the whole of the Circle from 1st October 1888, worked fairly well during the year under review. The rates of tree-tax were the same as in the last year, (*i.e.* 3 rupees per half-year for each cocoanut tree and 2 rupees per annum for each palmyra and date tree).

75. The toddy shops in the Madras Town Circle are not sold by auction as elsewhere, but are charged with a fixed annual fee varying according to class as described in paragraph 16 *supra*. The following statement shows the classification of the shops during the year under report as compared with the previous year :—

	Number of shops in	
	1890-91.	1891-92.
I class shops ..	204	194
II " " ..	164	160
III " " ..	63	52
IV " " ..	48	45
Total ...	479	451
Temporary shops ..	14	13

It will be observed that there was a reduction in the number of shops licensed during the year in consequence of the measures adopted in 1890 with a view to weed out the unnecessary shops, but the decrease occurred mainly in the outside limits, where the number fell from 195 to 178. In the town proper there was a reduction of 11 shops only.

As already observed in the previous years' administration reports, temporary shops lost favour soon after the introduction of the present system, which permits the sale of both palmyra and cocoanut toddy in permanent shops, whereas formerly palmyra toddy could be sold in temporary shops only. Their number underwent a further reduction during the year under report.

76. The following statement shows the number of trees of each kind for which the shopkeepers of each class of shops obtained licenses during the two half-years of 1891-92 as compared with the preceding year :—

Locality.	Class of shops.	COCOANUT TREES.		PALMYRAS.		DATES.	
		1890-91.	1891-92.	1890-91.	1891-92.	1890-91.	1891-92.
Madras Town Circle comprising the Madras City and the Saidápet taluk.	I. { 1st half-year ..	23,356	37,361	4,559	4,803	527	1,399
	.. { 2nd " " ..	37,104	32,752				
	II. { 1st half-year ..	15,240	18,225	4,763	4,617	290	1,793
	.. { 2nd " " ..	17,283	14,688				
	III. { 1st half-year ..	22,457	3,910	2,283	1,451	340	632
	.. { 2nd " " ..	4,238	2,189				
	IV. { 1st half-year ..	6,256	1,998	1,902	1,505	341	741
	.. { 2nd " " ..	2,104	932				
	Temporary ..	..	..	1,681	912	..	..
	Total ..	128,038	111,955	15,038	13,288	1,498	4,756

It will be seen that there was a considerable falling off in the number of cocoanut and palmyra trees licensed during the year and an increase in the number of date trees. The decrease under cocoanut trees was due to (i) the severe drought which rendered a large number of those trees unfit for tapping, (ii) the reduction in the number of shops opened, and (iii) the objections of some of the tree-owners to allow their trees to be tapped for toddy during the drought through fear of their being injured thereby, while the first of the above causes accounts for the falling off in palmyras. The increase in the number of dates marked was due to a larger number of trees being required to make up for the scanty yield of the cocoanut and palmyra trees available.

77. The tax on the trees shown in the above statement amounted in all to Rs. 3,71,951, of which Rs. 3,60,578 fell due during the year. Financial results. The demand on account of license fees on toddy shops was Rs. 73,100. Including Rs. 11,363 representing the instalment of fees on palmyra and date trees tapped in 1890-91, which fell due during the year under review, the total demand under toddy in the Madras Town Circle was Rs. 4,45,041.* The following table shows, in greater detail, the demand in 1891-92 as compared with 1890-91 :—

Item.	REVENUE.		Increase or decrease.
	1890-91.	1891-92.	
<i>Madras Town Circle.</i>			
	RS.	RS.	RS.
Tree-tax .. { 1st half-year	2,16,099	2,02,973	} — 42,752
.. { 2nd	1,98,594	1,68,968	
Shop license fees .. { 1st half-year	16,687	37,225	} + 17,337
.. { 2nd	39,076	35,875	
Total ..	4,70,456	4,45,041	— 25,415

Notwithstanding the large increase under shop license fees, which was due to the higher rate of fees having been in force for the whole of the year under report against six months only in 1890-91, there was a decrease of Rs. 25,415 or 5.4 per cent. in the total revenue which is accounted for by the marked falling off in the number of cocoanut trees marked during the year. This decrease was, however, made up by increased revenue under country spirits for which there was a greater demand on account of the insufficient supply of toddy.

78. The following statement shows the toddy revenue for the Madras Town Circle from the year 1886-87, the one immediately preceding the first introduction of the tree-tax system onwards. The cost of tree-tax establishments has not been taken into account as the establishment under the old system was quite as costly.

Tracts.	1886-87.				1887-88.				1888-89.			
	Total toddy revenue.		Total revenue.		Total revenue.		Total revenue.		Total revenue.		Total revenue.	
	1st half-year.	2nd half-year.	1st half-year.	2nd half-year.	1st half-year.	2nd half-year.	1st half-year.	2nd half-year.	1st half-year.	2nd half-year.	1st half-year.	2nd half-year.
1	Rs. 1,80,286	Rs. 1,81,900	Rs. 3,62,186	Rs. 3,64,186	Rs. 3,62,186	Rs. 3,64,186	Rs. 3,62,186	Rs. 3,64,186	Rs. 3,62,186	Rs. 3,64,186	Rs. 3,62,186	Rs. 3,64,186
Madras town—old Abburi limits	(a) 1,80,286	(a) 1,81,900	(a) 3,62,186	(a) 3,64,186	(a) 3,62,186	(a) 3,64,186	(a) 3,62,186	(a) 3,64,186	(a) 3,62,186	(a) 3,64,186	(a) 3,62,186	(a) 3,64,186
Saidpet taluk—added to the Circle in October 1888	12,000	10,644	22,644	10,644	13,463	24,107	13,463	24,107	13,463	24,107	13,463	24,107
Total ..	1,92,286	1,92,544	3,84,830	3,74,830	3,75,649	3,88,293	3,75,649	3,88,293	3,75,649	3,88,293	3,75,649	3,88,293
Tracts.	1889-90.		1890-91.		1891-92.		1892-93.		1893-94.		1894-95.	
1	Rs. 1,80,286	Rs. 1,81,900	Rs. 3,62,186	Rs. 3,64,186	Rs. 3,62,186	Rs. 3,64,186	Rs. 3,62,186	Rs. 3,64,186	Rs. 3,62,186	Rs. 3,64,186	Rs. 3,62,186	Rs. 3,64,186
Madras town—old Abburi limits	(a) 1,80,286	(a) 1,81,900	(a) 3,62,186	(a) 3,64,186	(a) 3,62,186	(a) 3,64,186	(a) 3,62,186	(a) 3,64,186	(a) 3,62,186	(a) 3,64,186	(a) 3,62,186	(a) 3,64,186
Saidpet taluk—added to the Circle in October 1888	12,000	10,644	22,644	10,644	13,463	24,107	13,463	24,107	13,463	24,107	13,463	24,107
Total ..	1,92,286	1,92,544	3,84,830	3,74,830	3,75,649	3,88,293	3,75,649	3,88,293	3,75,649	3,88,293	3,75,649	3,88,293

(a) The revenue was collected by levying a daily rate of Rs. 3-4-0, Rs. 2-8-0, Rs. 1-10-0 and Rs. 1 on the 1st, 2nd, 3rd and 4th classes of shops, respectively, the number of trees to be tapped for each class being fixed. Temporary shops were included in the 3rd and 4th classes.
(b) The license fees were Rs. 10, 75, 50 and 25 per annum on the 1st, 2nd, 3rd and 4th classes of shops, respectively. In the latter half of 1890-91, however, the license fees were doubled.
(c) The rate of tree-tax was Rs. 1-2-0 per half-year on each cocoanut, Rs. 1-8-0 per half-year on each palmyra and date tree.
(d) Do. Rs. 2-4-0 do. do. do. do.
(e) Do. Rs. 3-4-0 do. do. do. do.

79. *Godavari District.*—The tree-tax system, which has been in force in the delta taluks * of the district since 1st October 1890, was extended to the remaining four taluks † and two divisions of the district during the second-half of the year under report. In the towns of Cocanada, Rajahmundry, Dowlaishweram and Ellore, the toddy shops were sold separately. The remaining portions of these taluks

* Rámachandrapuram taluk.
Amalápuram taluk.
Narsápur taluk.
Bhimavaram taluk.

Tanuku taluk.
Cocanada division.
Coringa division.

† Rajahmundry taluk.
Ellore taluk.
Yernágudem taluk.
Peddapuram taluk.

Pithápuram division.
Tuni division.

were divided into 110 vend areas. The system worked smoothly during the year under review in the delta taluks, where there was an increase of more than Rs. 60,000 in the rentals on account of keen competition among the bidders, who had come to understand the advantages of the system. In the upland taluks, however, difficulties similar to those experienced last year in the delta taluks presented themselves, and there was considerable opposition from the tree-owners, who were generally zemindars and who were very exorbitant in their demands. The Assistant Commissioner, with his usual tact and with the cordial support he received from his subordinates as well as from the Land Revenue officers, succeeded in adjusting the relations between the tree-owners and tappers and in overcoming the initial difficulties which were greater than those experienced in the previous year. Work was fairly well started in the beginning of February and operations were so vigorously pushed on, the requisite steps having been taken in time to prevent the clandestine removal of old stocks of liquor and the distillation of rice liquor, that no less than 99,661 trees were licensed before the close of the year.

80. The subjoined statement shows the arrack and toddy revenue of the district during the year under report as compared with the preceding year :—

Taluks.	REVENUE.				Total Revenue.	Increase or decrease.
	1st half-year.		2nd half-year.			
	Rentals.	Tree-tax.	Rentals.	Tree-tax.		
1	2	3	4	5	6	7
	RS.	RS.	RS.	RS.	RS.	RS.
1. Rámachandrapuram.	1890-91 .. 30,132	.. 18,676	12,870	11,123	54,130	+ 8,388
	1891-92 .. 12,870	.. 18,676	14,407	16,565	62,518	..
2. Amalápuram ..	1890-91 .. 22,230	.. 19,673	7,510	14,566	44,306	+ 20,072
	1891-92 .. 7,510	.. 19,673	12,725	24,470	64,378	..
3. Narsápur ..	1890-91 .. 23,883	.. 32,243	10,845	23,691	58,419	+ 43,652
	1891-92 .. 10,845	.. 32,243	19,833	39,150	1,02,071	..
4. Bhímavaram ..	1890-91 .. 23,538	.. 12,318	11,462	9,948	44,948	+ 6,381
	1891-92 .. 11,462	.. 12,318	13,820	13,729	51,329	..
5. Tanuku ..	1890-91 .. 24,845	.. 23,259	12,365	19,598	56,808	+ 28,739
	1891-92 .. 12,365	.. 23,259	18,023	31,900	85,547	..
6. Cocanada ..	1890-91 .. 29,615	.. 9,650	21,013	7,213	57,841	+ 14,394
	1891-92 .. 21,013	.. 9,650	26,700	14,872	73,235	..
7. Coringa ..	1890-91 .. 3,585	.. 2,495	2,325	950	6,860	+ 3,331
	1891-92 .. 2,325	.. 2,495	3,278	2,093	10,191	..
8. Rajahmundry ..	1890-91 .. 40,353	.. 48,272	48,272	12,833	88,625	- 453
	1891-92 .. 48,272	.. 48,272	27,067	12,833	88,172	..
9. Ellore ..	1890-91 .. 54,843	.. 66,708	66,708	1,21,551	1,21,551	+ 16,464
	1891-92 .. 66,708	.. 66,708	42,545	28,762	1,38,015	..
10. Yernágudem ..	1890-91 .. 14,403	.. 22,765	22,765	37,168	37,168	+ 9,101
	1891-92 .. 22,765	.. 22,765	11,900	11,604	46,269	..
11. Peddápúram ..	1890-91 .. 10,477	.. 16,697	16,697	27,174	27,174	+ 2,872
	1891-92 .. 16,697	.. 16,697	8,028	5,321	30,046	..
12. Pithápúram ..	1890-91 .. 8,545	.. 9,370	9,370	17,915	17,915	+ 3,442
	1891-92 .. 9,370	.. 9,370	5,365	6,622	21,357	..
13. Tuni ..	1890-91 .. 3,778	.. 4,692	4,692	8,470	8,470	+ 2,389
	1891-92 .. 4,692	.. 4,692	3,770	2,397	10,859	..
(a) Total ..	1890-91 .. 2,90,227	.. 1,18,314	2,46,894	87,094	6,24,215	+ 1,58,772
	1891-92 .. 2,46,894	.. 1,18,314	2,07,461	2,10,318	7,82,987	..
(b) Add ..	1890-91 ..	..	34,421	..	34,421	- 25,239
	1891-92 ..	..	9,182	..	9,182	..
Grand Total ..	1890-91 ..	..	6,58,636	..	6,58,636	+ 1,33,533
	1891-92 ..	..	7,92,169	..	7,92,169	..

(a) For the purpose of this and the following statements the rentals for the toddy year which commences on the 1st October are divided into two equal half-yearly portions so as to obtain statistics for the official year which commences in April.

(b) Represents the duty levied at 6 annas per gallon in lieu of tree-tax on the old stocks of liquor issued to these taluks.

From the above it will be seen that there was an increase in all the areas except Rajahmundry taluk where there was a slight fall.

81. The figures given in the margin represent the total arrack and toddy revenue expected to be realized for the year ending 30th September 1892 as compared with the two preceding leases. It will be observed that the net result has been an increase in revenue of Rs. 3,86,106 over that under the old renting system, while the cost of additional establishment sanctioned for the scheme amounts only to Rs. 23,608. The tree-tax system has been remarkably successful in this district. The Board here desires to place on record its high appreciation of the valuable services rendered by the Assistant Commissioner Rao Bahadur Dharma Rao Naidu, to whose personal exertions the success of the new system is mainly due.

82. *Kistna District.*—The tree-tax system has been in force in the Bandar taluk since 1st October 1888, in the Répalle taluk since 1st October 1889, and in the Bápatla taluk since 1st October 1890. In the towns of Masulipatam, Nizampatam, Ténali, Bápatla and Chirala, the toddy shops were sold separately. The remaining portions of these taluks were divided into 57 vend areas. In the rural parts of Bandar and Répalle taluks, the privileges of vending toddy and manufacturing and vending country spirits were sold together during the first half-year. The two privileges were, however, separated during the second half-year and the system was assimilated to that in force in the Bápatla taluk. The system continued to work smoothly during the year under review in the Bandar and Répalle taluks, the tappers having come to understand its advantages. In the Bápatla taluk, however, there was a decrease of revenue as compared with the preceding year, which is partly due to the renters' failure to sublet their rent areas and open the sanctioned number of shops and partly to the prevailing distress in the district and to palmyras not having thrown out spathes early in the season on account of want of rain.

83. The following statement compares the arrack and toddy revenue of these taluks for 1891-92 with that of 1890-91. The net result was an increase of Rupees 45,783 in the total revenue of these tracts as compared with 1890-91 :—

Taluks.	REVENUE.					Increase or decrease.	
	1st half-year.		2nd half-year.		Total revenue.		
	Rentals.	Tree-tax.	Rentals.	Tree-tax.			
	2	3	4	5			6
1							
		RS.	RS.	RS.	RS.	RS.	
Bandar	{ 1890-91 ..	14,022	16,776	27,334	43,166	1,01,298	} + 31,299
	{ 1891-92 ..	27,334	27,206	37,568	40,489	1,32,597	
Répalle	{ 1890-91 ..	13,300	11,429	25,910	26,255	76,894	} + 23,561
	{ 1891-92 ..	25,910	16,770	33,520	24,255	1,00,455	
Bápatla	{ 1890-91 ..	35,635		23,197	9,488	68,320	} - 6,357
	{ 1891-92 ..	23,197	9,455	24,291	5,020	61,963	
Total	{ 1890-91 ..	62,957	28,205	76,441	78,909	2,46,512	} + 48,503
	{ 1891-92 ..	76,441	53,431	95,379	69,764	2,95,015	
				Add { (a) 1890-91 ..		3,433	} - 2,720
				(b) 1891-92 ..		713	
				Grand Total .. { 1890-91 ..		2,49,945	} + 45,783
				1891-92 ..		2,95,728	

(a) Represents the duty levied at 6 annas per gallon in lieu of tree-tax on the old stocks of liquor issued to these taluks.

(b) Represents excise duty on 950 gallons of 60° under proof at 12 annas a gallon issued from the Bezvada distillery for consumption during the earlier months of the lease to places where the tapping season does not begin.

System of vend in other
East Coast taluks.

84. In the tracts mentioned in paragraphs 85 to 93 below the toddy shops were separately leased out and tapping licenses were granted only on the application of shopkeepers.

85. *Nellore District.*—The tree-tax system was introduced into the Nellore taluk on 1st October 1891. Owing to the novelty of the system and the prevailing scarcity at the time of its introduction, there was a want of competition at the sales, and the majority of the shops were purchased by the old renters for very low prices, the amount realized for the second half-year being Rs. 2,364 against Rs. 9,433, the half-yearly rental under the old system. The number of trees applied for was not as large as was anticipated, partly on account of the unfavorable season and partly on account of the opposition of the local tappers who disliked the change. The initial difficulties have, however, been overcome, and there is every reason to believe that the system will prove successful as the season improves—

Taluk.	REVENUE.					Increase or decrease.	
	First half-year.		Second half-year.		Total revenue.		
	Shop rentals.	Tree-tax.	Shop rentals.	Tree-tax.			
1	2	3	4	5	6	7	
Nellore ..	RS.	RS.	RS.	RS.	RS.	RS.	
	1890-91	6,474	..	9,433	..	15,907	} + 1,307
	1891-92	9,433	..	2,364	5,417	17,214	
	Total ..	1890-91 ..	6,474	..	9,433	..	15,907
	1891-92 ..	9,433	..	2,364	5,417	17,214	

86. *Chingleput District.*—The tree-tax system has been in force in the Conjeeveram taluk since 1st October 1890. Some difficulty was experienced in working the new system at the outset, and the total demand under toddy revenue for the lease ending with 30th September 1891 amounted to Rs. 38,020 or Rs. 14,360 less than in the preceding year. During the current lease, however, matters have improved and the revenue shows a satisfactory increase notwithstanding the prevailing drought—

Taluk.	REVENUE.					Increase or decrease.	
	First half-year.		Second half-year.		Total revenue.		
	Shop rentals.	Tree-tax.	Shop rentals.	Tree-tax.			
1	2	3	4	5	6	7	
Conjeeveram ..	RS.	RS.	RS.	RS.	RS.	RS.	
	1890-91	26,190	..	5,094	13,994	45,278	} + 4,240
	1891-92	5,094	13,838	16,776	13,810	49,518	
	Total ..	1890-91 ..	26,190	..	5,094	13,994	45,278
	1891-92 ..	5,094	13,838	16,776	13,810	49,518	

87. *North Arcot District.*—The tree-tax system has been in force in the Wárajápet taluk since 1st October 1888 and in the Gudiyátam taluk since 1st October 1890. No difficulty was experienced in working the system in either of these taluks in the official year under report, and the net result has been an increase in revenue in both as shown below:—

Taluks.	REVENUE.					Increase or decrease.	
	First half-year.		Second half-year.		Total revenue.		
	Shop rentals.	Tree-tax.	Shop rentals.	Tree-tax.			
1	2	3	4	5	6	7	
	RS.	RS.	RS.	RS.	RS.	RS.	
Wárajápet	1890-91 ..	12,364	9,843	13,960	14,276	50,443	} + 4,694
	1891-92 ..	13,960	12,689	16,309	12,179	55,137	
Gudiyátam	1890-91 ..	26,019	..	15,338	16,223	57,580	} + 9,044
	1891-92 ..	15,338	11,459	22,910	16,917	66,624	
Total ..	1890-91 ..	38,383	9,843	29,298	30,499	1,08,023	} + 13,738
	1891-92 ..	29,298	24,148	39,219	29,096	1,21,761	

88. *South Arcot District.*—The tree-tax system has been in force in the Cuddalore taluk since 1st October 1888, in the Chidambaram taluk since 1st October 1889, and in the Villupuram and Tindivanam taluks since 1st October 1890. The system has proved successful in the first two taluks. In Villupuram and Tindivanam, however, there was a decrease in revenue, partly on account of the unfavourable state of the season and partly on account of want of competition at the sales. Taking the last two official years, the figures are as given below:—

Taluka.	REVENUE.					Increase or decrease.	
	First half-year.		Second half-year.		Total revenue.		
	Shop rentals.	Tree-tax.	Shop rentals.	Tree-tax.			
1	2	3	4	5	6	7	
	RS.	RS.	RS.	RS.	RS.	RS.	
Cuddalore	1890-91 ..	22,184	15,505	21,085	16,871	75,645	} + 4,739
	1891-92 ..	21,085	17,783	* 22,114	19,402	80,384	
Chidambaram	1890-91 ..	15,858	10,268	20,166	11,685	57,977	} + 6,722
	1891-92 ..	20,166	12,761	19,767	12,005	64,699	
Villupuram	1890-91 ..	10,704	..	8,772	5,446	24,922	} — 3,535
	1891-92 ..	8,772	3,982	* 4,454	4,179	21,387	
Tindivanam	1890-91 ..	15,188	..	5,023	4,378	24,594	} — 5,566
	1891-92 ..	5,028	6,400	* 3,086	4,514	19,028	
Total ..	1890-91 ..	63,934	25,773	55,051	38,380	1,83,138	} + 2,360
	1891-92 ..	55,051	40,926	49,421	40,100	1,85,498	

* Revised figures.

89. *Tanjore District.*—The tree-tax system was introduced into the marginally-noted seven taluks of the district on the dates mentioned against each. The system continued to work successfully in this district, no difficulty being met with this year in working it in any of the taluks. The decrease in the rentals at the last

Tanjore ..	1st October 1888.
Kumbakonam ..	1st " 1889.
Negapatam ..	1st " 1890.
Máyavaram ..	1st " 1891.
Shiyáli ..	1st " 1891.
Nannilam ..	1st " 1891.
Mannargudi ..	1st " 1891.

toddy sales is due to the re-action that followed the extremely reckless competition in the previous year, and yet there was an increase of Rs. 91,644 for the whole district as compared with the last year as will be seen from the following statement:—

Taluks.	REVENUE.					Increase or decrease.
	First half-year.		Second half-year.		Total revenue.	
	Shop rentals.	Tree-tax.	Shop rentals.	Tree-tax.		
1	2	3	4	5	6	7
	RS.	RS.	RS.	RS.	RS.	RS.
1. Tanjore	1890-91 ..	29,571	17,845	32,976	20,978	1,01,370
	1891-92 ..	32,976	19,086	36,036	22,868	1,10,968
						+ 9,596
2. Kumbakonam	1890-91 ..	35,460	17,134	60,024	26,130	1,38,748
	1891-92 ..	60,024	24,384	66,094	28,539	1,69,021
						+ 30,273
3. Negapatam	1890-91 ..	32,652	16,856	40,851	18,258	1,08,617
	1891-92 ..	40,851	18,461	28,374	19,884	1,07,570
						- 1,047
4. Mayavaram	1890-91 ..	31,200		43,914	21,847	96,961
	1891-92 ..	43,914	20,480	31,878	22,582	1,18,854
						+ 21,893
5. Shiyáli	1890-91 ..	18,552		27,420	11,170	57,142
	1891-92 ..	27,420	11,799	23,130	14,138	76,487
						+ 19,345
6. Nannilam	1890-91 ..	47,166		36,966	17,407	1,01,539
	1891-92 ..	36,966	18,523	24,177	24,065	1,03,731
						+ 2,192
7. Mannárgudi	1890-91 ..	23,570		42,432		66,002
	1891-92 ..	42,432		15,460	17,512	75,394
						+ 9,392
Total	1890-91 ..	2,18,171	51,835	2,84,583	1,15,790	6,70,379
	1891-92 ..	2,84,583	1,12,713	2,15,139	1,49,588	7,62,023
						+ 91,644

There was an increase in all the taluks except Negapatam where there was a slight fall.

90. *Trichinopoly District.*—The tree-tax system has been in force in the Trichinopoly taluk, with the exception of some fifteen villages forming the "Illupur Mahanam," since 1st October 1888, in the Musiri taluk since 1st October 1889, and in the Udayarpalaiyam and Kulitalai taluks since 1st October 1890, and was extended to the "Illupur Mahanam" of the Trichinopoly taluk and the Perambalur taluk on 1st October 1891. The following statement compares the revenue realized in each taluk in 1891-92 with that of the previous official year:—

Taluka.	REVENUE.				Total revenue.	Increase or decrease.	
	First half-year.		Second half-year.				
	Shop rentals.	Tree-tax.	Shop rentals.	Tree-tax.			
1	2	3	4	5	6	7	
1. Trichinopoly, the whole	1890-91 .. 1891-92 ..	Rs. 27,751 36,769	Rs. 17,668 19,965	Rs. 36,769 35,598	Rs. 19,920 18,938	Rs. 1,02,108 1,11,270	+ 9,162
2. Musiri	1890-91 .. 1891-92 ..	8,340 7,965	3,667 4,181	7,965 7,716	4,228 5,227	24,200 25,089	+ 889
3. Udayarpalaiyam	1890-91 .. 1891-92 ..	2,135 4,068	.. 313	4,068 4,002	167 179	7,370 8,568	+ 1,192
4. Kulitalai	1890-91 .. 1891-92 ..	7,067 4,278	.. 3,058	4,362 6,163	3,105 3,719	14,524 17,206	+ 2,684
5. Perambalur	1890-91 .. 1891-92 ..	3,129 4,679		4,679 2,124	.. 1,258	7,808 8,066	+ 248
Total	1890-91 .. 1891-92 ..	49,412 57,759	21,335 27,517	57,843 55,598	27,420 29,816	1,66,010 1,70,185	+ 14,175

* Revised figures.

From the above it will be seen that there was an increase in revenue in all the taluks and notably in the Trichinopoly taluk, where the system has been a thorough success.

91. *Madura District.*—The tree-tax system has been in force in the Madura taluk since 1st October 1890 and was introduced into the Sivaganga, Tirupatūr and Tirupuvanam divisions on 1st October 1891. The new system has proved completely successful in the Madura taluk, while in the other three areas the results have been disappointing. A strike of tappers and combination by them against shopkeepers paralysed progress for months. The failure is also partly due to the omission to revise the list of sanctioned shops before the introduction of the new system. Taking all the areas together, however, there was an increase of Rs. 5,040 over last year's revenue as will be seen from the following statement:—

Taluks	REVENUE.						Increase or decrease.
	First half-year.		Second half-year.		Total revenue.		
	Shop rentals.	Tree-tax.	Shop rentals.	Tree-tax.			
1	2	3	4	5	6	7	
	RS.	RS.	RS.	RS.	RS.	RS.	
1. Madura ..	1890-91 .. 14,585	..	9,830	..	6,553	31,068	
	1891-92 .. 9,830	.. 6,778	15,085	.. 7,886	39,470	+ 8,402	
2. Sivaganga ..	1890-91 .. 11,988	..	12,685	..	24,673	..	
	1891-92 .. 12,685	..	6,219	.. 3,233	22,137	- 2,536	
3. Tirupatūr ..	1890-91 .. 11,645	..	12,383	..	24,028	..	
	1891-92 .. 12,383	..	8,050	.. 6,779	22,312	- 1,816	
4. Tirupuvanam ..	1890-91 .. 2,660	..	3,256	..	5,916	..	
	1891-92 .. 3,256	..	2,253	.. 1,897	6,906	+ 990	
Total ..	1890-91 .. 40,878	..	38,254	.. 6,553	85,685	..	
	1891-92 .. 36,254	.. 6,778	31,618	.. 14,075	90,735	+ 5,040	

92. *Coimbatore District.*—The tree-tax system has been in force in the Coimbatore taluk since 1st October 1889 and was introduced into the Erode and Palladam taluks on 1st October 1891. In Coimbatore there was an increase under tree-tax but a heavy fall under shop rents, which is ascribed to the state of the season. The poor result in Erode is also due to the same cause. In Palladam the results were satisfactory—

Taluku.		REVENUE.				Increase or decrease.	
		First half-year.		Second half-year.			Total revenue.
		Shop rentals.	Tree-tax.	Shop rentals.	Tree-tax.		
1		2	3	4	5	6	7
1. Coimbatore	1890-91	RS. 39,858	RS. 8,267	RS. 42,456	RS. 10,328	RS. 1,00,899	} — 2,898
	1891-92	42,456	8,000	36,444	11,101	98,001	
2. Erode	1890-91	19,930	..	26,124	..	46,054	} + 2,028
	1891-92	26,124	..	13,512	8,446	45,082	
3. Palladam	1890-91	20,075	..	18,498	..	38,573	} + 713
	1891-92	18,498	..	15,334	5,554	39,386	
Total	1890-91	79,863	8,267	87,078	10,328	1,85,526	} — 157
	1891-92	87,078	8,000	65,190	25,101	1,86,389	

93. *Salem District.*—The tree-tax system has been in force in the Salem taluk since 1st October 1888, in the Namakal taluk since 1st October 1889, and in the Tiruchengód, Atūr and Hosūr taluks since 1st October 1890. The following statement compares the toddy revenue of these taluks with that of the year 1890-91:—

Taluka.	REVENUE.					Increase or decrease.	
	First half-year.		Second half-year.		Total revenue.		
	Shop rentals.	Tree-tax.	Shop rentals.	Tree-tax.			
1	2	3	4	5	6	7	
		RS.	RS.	RS.	RS.	RS.	
1. Salem	{ 1890-91	38,239	23,095	40,047	28,269	1,29,650	} — 7,639
	{ 1891-92	40,047	25,304	32,363	24,297	1,22,011	
2. Námakal	{ 1890-91	12,672	5,909	14,241	8,178	41,000	} + 1,036
	{ 1891-92	* 14,589	6,793	13,564	7,670	42,636	
3. Tiruchengód	{ 1890-91	19,239	10,502	10,502	7,145	36,886	} — 10,799
	{ 1891-92	10,502	6,938	4,145	4,502	28,087	
4. Atúr	{ 1890-91	11,000	5,248	14,478	5,085	30,563	} + 6,057
	{ 1891-92	14,478	5,248	11,393	5,501	36,620	
5. Hósur	{ 1890-91	29,899	23,886	23,886	11,914	65,699	} + 9,562
	{ 1891-92	23,886	7,174	31,651	12,350	75,261	
Total	{ 1890-91	1,11,049	29,004	1,03,154	60,591	3,03,798	} — 1,183
	{ 1891-92	1,03,502	51,457	93,336	54,320	3,02,615	

* Revised figures.

94. From the above it will be seen that there was a serious decrease in the Salem and Tiruchengód taluks, which is due to the unfavorable season throughout the year in those taluks. Elsewhere throughout the district results were good.

95. The subjoined statement shows the progress of the toddy revenue in the East Coast tracts, other than the Madras Town Circle, where the tree-tax system has been introduced. It will be observed that, taking the cost of the special establishments sanctioned for tree-tapping duty at full strength into account, there has been a net increase of Rs. 3,03,659 in the year under report as compared with 1890-91:—

Financial results of East Coast mofussil tracts.

Taluka.	1887-88.				1888-89.				Cost of tree-tapping establishments in 1888-89.				Increase or decrease over the revenue of 1887-88 after deducting cost of establishments.				Cost of tree-tapping establishments in 1889-90.				Net receipts.
	Rentals.		Total revenue.		Rentals for the first half-year.		Second half-year.		Total revenue.		Rentals.		Tree-tax.		First half-year.		Second half-year.		Total revenue.		
	First half-year.	Second half-year.	Rentals.	Tree-tax.	Rentals.	Tree-tax.	Rentals.	Tree-tax.	Rentals.	Tree-tax.	Rentals.	Tree-tax.	Rentals.	Tree-tax.	Rentals.	Tree-tax.					
																	1	2		3	
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
Bandar (c)	24,355	26,342	49,697	7,531	28,221	61,094	2,880	56,814	+	9,117	7,531	16,609	14,022	53,069	91,231	4,560	86,671				
Wálsápet	14,084	23,633	37,717	5,893	10,274	38,800	1,362	38,438	721	18,666	7,943	12,364	15,927	46,997	75,938	2,724	73,214				
Cuddalore	34,587	34,689	69,276	18,665	18,427	71,782	1,865	69,915	640	1,036	16,105	22,184	19,043	76,938	72,266	76,652	4,738				
Tanjore	45,000	45,709	90,709	30,954	17,696	94,259	2,514	91,745	18	21,739	17,060	27,805	18,095	84,699	79,823	1,06,494	9,566				
Tiruchinopoly (e)	35,373	30,673	66,051	21,739	16,045	68,467	2,338	66,069	+	2,030	26,553	20,545	38,239	28,140	1,13,477	5,796	1,07,681				
Salem	45,000	51,380	96,380	25,553	23,975	1,01,908	2,898	99,010	+												
Total	1,99,004	2,11,426	4,10,430	1,11,336	1,14,538	4,37,300	13,308	4,23,992	+	13,562	1,11,336	93,014	1,44,185	1,65,636	5,05,171	24,935	4,80,235				

A. — Taluka into which the tree-tax system was introduced on the 1st October 1888.

Taluka.	1890-91.				1891-92.				Cost of tree-tapping establishments in 1890-91.				Increase or decrease over the revenue of 1890-91 after deducting cost of establishments.				Cost of tree-tapping establishments in 1891-92.				Net receipts.
	First half-year.		Second half-year.		Rentals.		Tree-tax.		Total revenue.		First half-year.		Second half-year.		Total revenue.		Total revenue.				
	Rentals.	Tree-tax.	Rentals.	Tree-tax.	Rentals.	Tree-tax.	Rentals.	Tree-tax.	Rentals.	Tree-tax.	Rentals.	Tree-tax.	Rentals.	Tree-tax.	Rentals.	Tree-tax.					
																		19	20	21	
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
Bandar (c)	27,857	14,022	16,776	27,334	43,166	1,01,299	4,560	96,738	+	10,067	37,334	27,206	37,568	40,489	1,32,597	4,660	1,28,037				
Wálsápet	9,843	12,364	9,843	13,980	14,276	50,443	2,724	47,719	+	8,216	13,980	12,689	16,309	12,179	55,137	2,724	52,413				
Cuddalore	2,550	22,184	15,605	21,085	16,871	75,645	3,732	71,913	353	17,783	21,085	17,783	22,114	19,402	80,384	3,732	76,652				
Tanjore	2,548	29,571	17,848	32,976	20,978	1,01,370	3,348	98,022	+	3,731	32,976	19,086	35,636	22,868	1,10,966	3,348	1,07,618				
Tiruchinopoly (e)	13,854	27,751	17,668	36,769	19,920	1,02,198	4,775	97,332	+	17,409	36,769	19,965	35,598	18,938	1,11,270	4,775	1,06,494				
Salem	5,671	38,239	23,095	40,047	23,269	1,29,650	5,796	1,23,854	+	16,173	40,047	25,304	32,363	24,297	1,22,011	5,795	1,16,215				
Total	56,243	1,44,131	1,00,732	1,72,171	1,43,480	5,60,514	24,936	5,35,578	+	55,243	1,72,171	1,22,033	1,79,988	1,38,173	6,12,365	24,935	5,87,429				

A. — Taluka into which the tree-tax system was introduced on the 1st October 1888.

(c) Includes the rentals of "Happur Mahanm." (d) Revised figures. (e) Under combined and toddy-renting system. (f) Represents half the rentals obtained for the lease ending 30th September 1886, the whole district having been rented out in one area for the lease ending 30th September 1887.

Taluk.	1887-88.				1888-89.				1889-90.				Cost of tree-tapping establs. in 1889-90.	Net receipts.						
	Rentals.		Total revenue.	Rents for first half-year.	Second half-year.		Total revenue.	Rents for first half-year.	Second half-year.	Total revenue.	Rents for first half-year.	Second half-year.								
	First half-year.	Second half-year.			Rents.	Rents.									Rents.	Rents.				
																	Rents.	Rents.	Rents.	Rents.
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.			
<i>B.—Taluk into which the tree-tax system was introduced on the 1st October 1889.</i>																				
Répalé (a)	16,400	22,885	39,285	22,885	22,817	..	47,702	..	47,702	8,417	24,817	..	13,300	19,124	57,241	1,536	55,705			
Chidambaram	19,014	21,948	40,962	21,948	22,440	..	44,388	..	44,388	3,426	22,440	..	15,858	9,234	47,532	340	46,692			
Kumbakonam	(c) 42,720	69,072	1,11,792	69,072	67,812	..	1,36,884	..	1,36,884	25,692	67,812	..	35,460	18,858	1,22,130	1,470	1,20,660			
Negapatnam	(c) 37,848	47,242	85,090	47,242	45,272	..	93,514	..	93,514	8,424	46,272	..	32,652	14,683	93,507	630	92,977			
Misur	6,392	7,570	13,962	7,570	8,697	..	16,267	..	16,267	2,305	8,697	..	8,340	3,916	20,953	474	20,479			
Coimbatore	32,678	58,410	91,088	58,410	46,721	..	1,05,131	..	1,05,131	14,043	46,721	..	39,858	10,645	97,225	2,409	94,816			
Namakkal	12,089	17,200	29,280	17,200	17,700	..	34,900	..	34,900	5,629	17,700	..	12,672	6,764	37,136	858	36,278			
Total	1,67,132	2,44,327	4,11,459	2,44,327	2,34,459	..	4,78,786	..	4,78,786	67,327	2,34,459	..	1,58,140	83,225	4,75,824	8,217	4,67,607			

B.—Taluk into which the tree-tax system was introduced on the 1st October 1889.

Taluk.	1890-91.				1891-92.				1891-92.				Cost of tree-tapping establs. in 1891-92.	Net receipts.	Increase or decrease over the revenue of 1890-91 after deducting cost of establishments.		
	First half-year.		Second half-year.		First half-year.		Second half-year.		Total revenue.	Tree-tax.	Rentals.	Tree-tax.					
	Rentals.		Tree-tax.		Rentals.		Tree-tax.										
	19	20	21	22	23	24	25	26								27	28
	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35

B.—Taluk into which the tree-tax system was introduced on the 1st October 1889.

Taluk.	1887-88.				1888-89.				1889-90.				Cost of tree-tapping establs. in 1889-90.	Net receipts.	Increase or decrease over the revenue of 1887-88 after deducting cost of establs.			
	Rentals.		Total revenue.		Rentals.		Total revenue.		Rentals.		Total revenue.							
	First half-year.	Second half-year.	First half-year.	Second half-year.	First half-year.	Second half-year.	First half-year.	Second half-year.	First half-year.	Second half-year.	First half-year.	Second half-year.						
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Repalle	8,003	15,300	11,429	25,910	426,255	75,804	(b) 3,072	78,832	18,117	25,910	12,770	33,520	24,255	1,00,455	3,072	97,383	23,561	+
Chidambaram	2,304	15,558	10,298	20,166	1,03,682	57,977	(b) 1,580	56,297	9,605	28,166	12,661	16,761	19,065	64,699	1,680	63,019	6,723	+
Kumbakonam	16,224	35,460	17,134	60,824	24,120	1,38,715	(b) 2,940	1,35,808	15,148	60,924	24,264	58,094	28,339	1,69,021	2,940	1,66,081	30,273	+
Negapatnam	4,517	32,652	16,850	47,851	18,258	1,38,617	(b) 2,860	1,37,357	14,380	40,851	18,461	26,374	19,834	1,07,570	2,610	1,04,960	1,042	+
Misur	6,392	8,640	3,955	12,965	1,828	24,970	(b) 948	23,923	2,772	7,965	4,180	7,716	5,297	25,989	948	24,141	889	+
Coimbatore	10,315	39,638	5,237	42,436	10,758	1,40,499	(b) 1,818	98,081	1,263	42,436	8,000	36,444	11,017	58,901	4,818	93,183	2,868	+
Namakkal	1,378	12,672	9,969	14,431	8,718	41,000	(b) 1,716	39,284	2,008	(b) 14,589	6,793	13,584	7,670	42,636	1,716	40,920	1,636	+
Total	11,179	1,56,140	73,520	2,11,613	1,05,092	5,48,335	(b) 15,434	(b) 5,31,901	(b) 64,294	2,11,961	91,330	1,95,496	1,08,681	6,07,471	16,434	5,91,037	35,136	+

(c) Represent half the rentals obtained for the lease ending 30th September 1886, the whole district having been rented out in one area for a lump sum for the lease ending 30th September 1887.

(d) Under combined arnack and toddy-vending system.

(e) Revised figures.

Taluk.	1887-88.				1888-89.				1889-90.				Cost of tree-tapping establs. in 1889-90.	Net receipts.			
	Rentals.		Total revenue.	Rentals for first half-year.	Second half-year.		Total revenue.	First half-year.		Second half-year.		Total revenue.					
	First half-year.	Second half-year.			Rentals.	Tree-tax.		Rentals.	Tree-tax.	Rentals.	Tree-tax.						
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17

Ramachandrapuram (a)	21,416	(a) 22,320	43,736	(a) 22,320	(a) 22,925	..	..	..	45,245	+	1,509	(a) 22,925	(b) 30,132	..	53,057	..	53,057
Anakapalle (a)	15,256	(a) 15,477	30,733	(a) 15,477	(a) 18,540	..	..	..	34,017	+	3,284	(a) 18,540	(b) 22,230	..	40,770	..	40,770
Narasapuram (a)	17,802	(a) 22,385	40,187	(a) 22,385	(a) 22,845	..	..	..	45,230	+	5,043	(a) 22,845	(b) 23,883	..	46,728	..	46,728
Rhimavaram (a)	13,186	(a) 13,095	26,281	(a) 13,095	(a) 17,551	..	..	..	30,646	+	4,366	(a) 17,551	(b) 23,538	..	41,089	..	41,089
Tannur (a)	18,356	(a) 28,900	47,256	(a) 28,900	(a) 24,685	..	..	..	53,585	+	6,329	(a) 24,685	(b) 24,845	..	49,530	..	49,530
Cocanada (a)	21,100	(a) 23,075	44,175	(a) 23,075	(a) 31,975	..	..	..	55,050	+	10,875	(a) 31,975	(b) 29,615	..	61,590	..	61,590
Coringa (a)	3,430	(a) 4,100	7,530	(a) 4,100	(a) 4,500	..	..	..	8,600	+	1,070	(a) 4,500	(b) 3,855	..	8,085	..	8,085
Bapala (a)	14,098	(a) 20,501	34,599	(a) 20,501	(a) 24,500	..	..	..	45,001	+	10,402	(a) 24,500	(b) 35,635	..	60,135	..	60,135
Conjeevaram	41,812	23,661	65,473	23,661	28,848	..	..	..	52,409	-	12,984	28,848	26,190	..	55,038	..	55,038
Gudiyatham	23,160	30,231	53,391	30,231	23,692	..	..	..	53,923	+	532	23,692	26,019	..	49,711	..	49,711
Tindivanam	8,378	9,187	18,065	9,187	16,691	..	..	..	25,878	+	7,813	16,691	15,188	..	31,879	..	31,879
Villupuram	5,568	4,835	10,403	4,835	4,273	..	..	..	9,108	-	1,325	4,273	10,704	..	14,977	..	14,977
Mayavaram	(c) 25,300	33,831	60,131	33,831	40,080	..	..	..	73,961	+	13,780	40,080	31,200	..	71,280	..	71,280
Shiyali	(c) 13,850	18,525	32,375	18,525	25,850	..	..	..	44,375	+	12,900	25,850	18,552	..	44,402	..	44,402
Nannilam	(c) 42,414	47,488	89,902	47,488	32,038	..	..	..	79,526	-	10,376	32,038	47,166	..	79,204	..	79,204
Udayarpalayam.	1,148	2,359	3,507	2,359	3,150	..	..	..	5,509	+	2,002	3,150	3,135	..	6,285	..	6,285
Kulitlai	2,933	4,957	8,890	4,957	4,680	..	..	..	9,637	+	747	4,680	7,067	..	11,737	..	11,737
Madura	14,584	15,878	30,462	15,878	14,355	..	..	..	30,233	-	229	14,355	14,586	..	28,940	..	28,940
Hosur	22,020	35,200	67,220	35,200	32,514	..	..	..	67,714	+	494	32,514	29,899	..	62,413	..	62,413
Atr	3,400	9,900	13,300	9,900	13,300	..	..	..	23,200	+	4,900	13,300	11,000	..	24,300	..	24,300
Tiruchengod	11,240	17,660	28,900	17,660	20,560	..	..	..	38,500	+	9,610	20,560	19,239	..	40,089	..	40,089
Total	3,57,981	4,03,505	7,61,486	4,03,505	4,27,842	..	..	..	8,31,347	+	69,861	4,27,842	4,53,397	..	8,81,239	..	8,81,239

Taluk.	1890-91.				Cost of tree-tapping establishment in 1890-91.	Net receipts.	Increase or decrease over the revenue of 1889-90 after deducting cost of establishment.	1891-92.				Cost of tree-tapping establishment in 1891-92.	Net receipts.	Increase or decrease over the revenue of 1890-91 after deducting cost of establishment.		
	First half-year.		Second half-year.					First half-year.		Second half-year.						
	Rentals.	Tree-tax.	Rentals.	Tree-tax.				Rentals.	Tree-tax.	Rentals.	Tree-tax.					
19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35

Rāmachandra- puram.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.			
	+	7,612	30,132	12,870	11,123	54,130	1,134	52,996	—	61	12,870	18,676	14,407	16,565	62,518	2,268	60,250	Rs.		
Amalapuram	(b)	+	6,753	22,230	7,510	14,566	44,306	756	43,550	+	2,730	7,610	19,673	12,725	24,470	64,378	1,512	62,866	+	19,316
Nandapuram	(b)	+	1,498	23,883	10,845	23,691	58,419	756	57,663	+	10,835	32,843	19,833	39,150	1,02,071	1,512	1,00,559	+	42,896	
Bhuvanapuram	(b)	+	10,443	23,538	11,462	9,948	44,948	756	44,192	+	3,103	11,462	12,318	13,820	13,729	51,329	1,512	49,817	+	5,625
Tanuku	(b)	—	4,055	24,846	12,355	19,598	56,808	1,134	55,674	+	6,144	12,365	23,259	18,023	31,900	85,547	2,268	83,279	+	27,605
Cocanada	(b)	+	6,540	29,615	21,913	7,213	57,841	378	64,323	—	5,352	21,013	9,650	26,700	14,872	72,235	756	81,670	+	17,347
Coringa	(b)	—	515	3,585	2,325	950	6,860	—	66,100	+	5,955	23,197	9,455	24,291	5,020	61,953	4,440	57,523	—	8,577
Bapatla	(b)	+	15,234	35,635	23,197	9,488	68,320	2,220	66,100	+	5,955	23,197	9,455	24,291	5,020	61,953	4,440	57,523	—	8,577
Conjeevaram	..	+	2,629	26,190	5,094	13,994	45,278	1,374	43,904	—	11,134	5,094	13,838	16,776	13,810	49,518	2,748	46,770	+	2,866
Gudiyatham	..	—	4,212	26,019	15,338	16,223	57,580	1,518	56,062	+	6,351	15,338	11,459	22,910	16,917	66,624	3,036	63,588	+	7,526
Tindivanam	..	+	6,001	15,188	5,028	4,378	24,594	624	23,970	—	7,909	5,028	6,400	3,086	4,514	19,028	1,248	17,780	—	6,190
Vilupuram	..	+	5,869	10,704	8,772	5,446	24,922	258	24,664	+	9,687	8,772	3,982	4,454	4,179	21,387	516	20,871	—	3,793
Mayavaram	..	—	2,681	31,200	43,914	21,847	96,961	864	96,097	+	24,917	43,914	20,480	31,878	22,582	1,18,854	1,728	1,17,126	+	21,029
Shiyali	..	+	27	18,552	27,420	11,170	57,142	438	56,704	+	12,302	27,420	11,799	23,130	14,138	76,487	876	75,611	+	18,907
Nannilam	..	—	322	47,166	36,966	17,407	1,01,539	1,248	1,00,291	+	21,087	36,966	18,523	24,177	24,065	1,03,731	2,496	1,01,236	+	944
Udayarpalayam.	..	+	776	3,135	4,068	167	7,370	..	7,370	+	1,085	4,068	313	4,002	179	8,562	..	8,562	+	1,192
Kulikalai	..	+	2,100	7,057	(a) 4,362	3,105	14,524	138	14,386	+	2,649	3,058	6,153	3,719	17,208	276	16,932	+	2,546	
Madura	..	—	1,293	14,585	9,930	6,553	31,088	936	30,132	+	1,192	9,930	6,778	15,096	7,666	39,470	1,872	37,598	+	7,466
Hosur	..	—	5,301	29,899	23,886	11,914	65,699	2,562	63,137	+	724	23,886	7,174	31,851	12,350	75,261	5,124	70,137	+	7,000
Athar	..	+	1,100	11,000	14,478	5,085	30,563	1,374	29,189	+	4,889	14,478	5,248	11,393	5,501	36,620	2,748	33,872	+	4,683
Tiruchengód	..	+	1,569	19,239	10,502	7,145	36,886	1,104	35,782	—	4,307	10,502	6,938	4,145	4,502	26,087	2,208	23,879	—	11,903
Total	..	+	49,892	453,397	3,11,346	2,21,016	9,85,758	19,572	9,66,186	+	84,947	3,11,261	2,43,759	3,32,128	2,81,921	11,69,069	39,144	11,29,925	+	1,63,739

(c) Revised figures.

(d) The rentals against these trades are those obtained for the privileges of sale of both toddy and arrack.

Taluka.	1887-88.				1888-89.				Cost of tree-tapping establishment in 1888-89.	Net receipts.	Increase or decrease over the revenue of 1887-88 after deducting cost of establishment.	1889-90.				Cost of tree-tapping establishment in 1889-90.	Net receipts.			
	Rentals.		Total revenue.	4	Second half-year.		Total revenue.	8				9	10	11	First half-year.			Second half-year.	Total revenue.	
	First half-year.	2			3	6									7					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18			

Rajahmundry	(a) 34,064	(a) 31,195	65,259	(a) 51,165	(a) 36,656	..	67,890	..	67,890	..	67,890	..	67,890	..	(b) 40,353	..	77,048	..	77,048	..	77,048	..	1,13,871	..	30,041	..	22,602	..	18,245	..	7,178	..	12,657	..	52,452	..	6,280	..	46,336	..	41,357	..	37,700	..	4,65,767	..	23,28,001	..	33,153	..	22,94,848	..																																																																																																																																																																																																																																																																																																																																																																															
Ellore	(a) 50,806	(a) 48,935	99,741	(a) 48,935	(a) 59,028	..	1,07,963	..	1,07,963	..	1,07,963	..	1,07,963	..	(b) 64,843	..	1,13,871	..	1,13,871	..	1,13,871	..	1,13,871	..	30,041	..	22,602	..	18,245	..	7,178	..	12,657	..	52,452	..	6,280	..	46,336	..	41,357	..	37,700	..	4,65,767	..	23,28,001	..	33,153	..	22,94,848	..																																																																																																																																																																																																																																																																																																																																																																															
Yernagudem	(a) 12,804	(a) 20,355	33,159	(a) 20,355	(a) 16,638	..	35,993	..	35,993	..	35,993	..	35,993	..	(b) 14,403	..	30,041	..	30,041	..	30,041	..	30,041	..	22,602	..	18,245	..	7,178	..	12,657	..	52,452	..	6,280	..	46,336	..	41,357	..	37,700	..	4,65,767	..	23,28,001	..	33,153	..	22,94,848	..																																																																																																																																																																																																																																																																																																																																																																																	
Podilpuram	(a) 8,320	(a) 14,150	22,470	(a) 14,150	(a) 12,125	..	26,275	..	26,275	..	26,275	..	26,275	..	(b) 10,477	..	22,602	..	22,602	..	22,602	..	22,602	..	30,041	..	22,602	..	18,245	..	7,178	..	12,657	..	52,452	..	6,280	..	46,336	..	41,357	..	37,700	..	4,65,767	..	23,28,001	..	33,153	..	22,94,848	..																																																																																																																																																																																																																																																																																																																																																																															
Pithapuram	(a) 6,040	(a) 10,400	16,440	(a) 10,400	(a) 9,700	..	20,100	..	20,100	..	20,100	..	20,100	..	(b) 8,545	..	18,245	..	18,245	..	18,245	..	18,245	..	30,041	..	22,602	..	18,245	..	7,178	..	12,657	..	52,452	..	6,280	..	46,336	..	41,357	..	37,700	..	4,65,767	..	23,28,001	..	33,153	..	22,94,848	..																																																																																																																																																																																																																																																																																																																																																																															
Tuni	(a) 2,240	(a) 4,000	6,240	(a) 4,000	(a) 3,400	..	7,400	..	7,400	..	7,400	..	7,400	..	(b) 3,778	..	7,178	..	7,178	..	7,178	..	7,178	..	30,041	..	22,602	..	18,245	..	7,178	..	12,657	..	52,452	..	6,280	..	46,336	..	41,357	..	37,700	..	4,65,767	..	23,28,001	..	33,153	..	22,94,848	..																																																																																																																																																																																																																																																																																																																																																																															
Nellore	(a) 2,820	(a) 4,820	7,640	(a) 4,820	(a) 6,183	..	11,003	..	11,003	..	11,003	..	11,003	..	(b) 6,474	..	12,657	..	12,657	..	12,657	..	12,657	..	30,041	..	22,602	..	18,245	..	7,178	..	12,657	..	52,452	..	6,280	..	46,336	..	41,357	..	37,700	..	4,65,767	..	23,28,001	..	33,153	..	22,94,848	..																																																																																																																																																																																																																																																																																																																																																																															
Manavargudi	(c) 34,790	32,232	66,952	32,232	28,882	..	61,114	..	61,114	..	61,114	..	61,114	..	(b) 3,129	..	6,280	..	6,280	..	6,280	..	6,280	..	30,041	..	22,602	..	18,245	..	7,178	..	12,657	..	52,452	..	6,280	..	46,336	..	41,357	..	37,700	..	4,65,767	..	23,28,001	..	33,153	..	22,94,848	..																																																																																																																																																																																																																																																																																																																																																																															
Perambalur	1,916	3,660	5,576	3,660	3,151	..	6,811	..	6,811	..	6,811	..	6,811	..	(b) 3,129	..	6,280	..	6,280	..	6,280	..	6,280	..	30,041	..	22,602	..	18,245	..	7,178	..	12,657	..	52,452	..	6,280	..	46,336	..	41,357	..	37,700	..	4,65,767	..	23,28,001	..	33,153	..	22,94,848	..																																																																																																																																																																																																																																																																																																																																																																															
Sivaganga	12,240	16,013	27,253	16,013	13,188	..	35,066	..	35,066	..	35,066	..	35,066	..	(b) 11,988	..	19,416	..	19,416	..	19,416	..	19,416	..	30,041	..	22,602	..	18,245	..	7,178	..	12,657	..	52,452	..	6,280	..	46,336	..	41,357	..	37,700	..	4,65,767	..	23,28,001	..	33,153	..	22,94,848	..																																																																																																																																																																																																																																																																																																																																																																															
Tirupattur	13,420	24,997	38,417	24,997	21,427	..	46,424	..	46,424	..	46,424	..	46,424	..	(b) 19,930	..	41,357	..	41,357	..	41,357	..	41,357	..	30,041	..	22,602	..	18,245	..	7,178	..	12,657	..	52,452	..	6,280	..	46,336	..	41,357	..	37,700	..	4,65,767	..	23,28,001	..	33,153	..	22,94,848	..																																																																																																																																																																																																																																																																																																																																																																															
Tirupuvanam	16,490	21,675	38,165	21,675	17,625	..	39,300	..	39,300	..	39,300	..	39,300	..	(b) 20,075	..	37,700	..	37,700	..	37,700	..	37,700	..	30,041	..	22,602	..	18,245	..	7,178	..	12,657	..	52,452	..	6,280	..	46,336	..	41,357	..	37,700	..	4,65,767	..	23,28,001	..	33,153	..	22,94,848	..																																																																																																																																																																																																																																																																																																																																																																															
Erode	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

(a) Under combined arrack and toddy-planting system.

(b) The rentals against these trades are those obtained for the privileges of sale of both toddy and arrack.

(c) Represent full the rentals obtained for the lease ending 30th September 1886, the whole district having been rented out in one area for a lump sum for the lease ending 30th September 1887.

Taluka.	1890-91.				1891-92.				Increase or decrease over the revenue of 1889-90 after deducting cost of establishments.	Cost of tree-tapping establishments in 1890-91.	Net receipts.	Increase or decrease over the revenue of 1890-91 after deducting cost of establishments.	Cost of tree-tapping establishments in 1891-92.	Net receipts.	Increase or decrease over the revenue of 1891-92 after deducting cost of establishments.	
	First half-year.		Second half-year.		First half-year.		Second half-year.									
	Rentals.	Tree-tax.	Rentals.	Tree-tax.	Rentals.	Tree-tax.	Rentals.	Tree-tax.								
19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35

Bajahmundry (a)	+	9,158	40,353	..	..	..	88,625	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
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D.—Taluk into which the tree-tax system was introduced on the 1st October 1891.

(e) The rentals against these tracts are those obtained for the privileges of sale of both toddy and arrack.

96. The results given above may be thus summarized :—

A.—Taluk in which the tree-tax system has been in force since 1888-89.

	RS.
Toddy revenue under last year of old system (1887-88) ..	4,10,430
Net revenue under first year of tree-tapping (1888-89) deducting cost of establishment ..	4,23,992
Net revenue under second year of tree-tapping (1889-90) deducting cost of establishment ..	4,80,235
Net revenue under third year of tree-tapping (1890-91) deducting cost of establishment ..	5,35,578
Net revenue under fourth year of tree-tapping (1891-92) deducting cost of establishment ..	5,87,429

B.—Taluk in which the tree-tax system has been in force since 1889-90.

	RS.
Toddy revenue under last year of old system (1888-89) ..	4,78,786
Net revenue under first year of tree-tapping (1889-90) deducting cost of establishment ..	4,67,607
Net revenue under second year of tree-tapping (1890-91) deducting cost of establishment ..	5,31,901
Net revenue under third year of tree-tapping (1891-92) deducting cost of establishment ..	5,91,037

C.—Taluk in which the tree-tax system has been in force since 1890-91.

	RS.
Toddy revenue under last year of old system (1889-90) ..	8,81,239
Net revenue under first year of tree-tapping (1890-91) deducting cost of establishment ..	9,66,186
Net revenue under second year of tree-tapping (1891-92) deducting cost of establishment ..	11,29,925

D.—Taluk in which the tree-tax system has been in force since 1891-92.

	RS.
Toddy revenue under last year of old system (1890-91) ..	5,29,864
Net revenue under first year of tree-tapping (1891-92) deducting cost of establishment ..	5,58,797

These figures speak for themselves.

97. *Malabar District.*—The tree-tax system was in force throughout the year in all parts of the district, except the Wynaad taluk and the Attapadi valley of the Walawanád taluk. It was first introduced into the five * Municipal towns and the rural parts of the Calicut taluk on 1st October 1886, was extended to the Kottayam taluk on the 1st October 1887, to the Chirakal, Pálghat and Kurumbranád taluks on the 1st October 1888, and to the Ernád, Walawanád and Ponáni taluks on the 1st October 1889.

98. During the first half of the year licenses for toddy shops in the five Municipalities and a belt of villages surrounding them were sold by auction, while in the rural tracts licenses were issued to toddy-drawers and other persons of approved character on payment of a fixed fee of Rs. 9 per half-year. The large reduction recently effected in the number of toddy shops in the rural tracts having operated directly to reduce the rents, the license fee being a fixed one, and great difficulty having been experienced in selecting applicants for the limited number of shops available, the fixed license-fee system was abolished from 1st October 1891, and all the shops in the district were sold by auction. The following statement gives particulars of the rents realized on account of toddy shops in 1891-92 as compared with the preceding year.

STATEMENT showing revenue realized on account of toddy shops for the official years
1890-91 and 1891-92.

Taluk and Towns.			First half-year.	Second half-year.	Total.	Increase or decrease.
			Rent.	Rent.		
Towns.			RS.	RS.	RS.	RS.
Cannanore	..	1890-91	9,423	8,508	17,931	- 577½
	..	1891-92	8,508	8,845½	17,353½	
Tellicherry	..	1890-91	10,584	10,602	21,186	- 1,992
	..	1891-92	10,802	8,892	19,694	
Calicut	..	1890-91	12,114	8,250	20,364	- 1,072½
	..	1891-92	8,250	11,041½	19,291½	
Pálghat	..	1890-91	1,290	1,090½	2,380½	+ 441
	..	1891-92	1,090½	1,731	2,821½	
Cochin	..	1890-91	3,231	2,890½	6,127½	- 453
	..	1891-92	2,890½	2,778	5,674½	
Towns, Total			36,542	31,347	67,889	- 3,654
			31,347	32,988	64,335	
RURAL PARTS.						
Chirakal (ex-town)	..	1890-91	2,064	1,710	3,774	+ 2,367
	..	1891-92	1,710	4,422	6,132	
Kóttayam (do.)	..	1890-91	1,584	720	2,304	+ 2,386
	..	1891-92	828	3,762	4,590	
Calicut (do.)	..	1890-91	654	378	1,032	+ 1,188
	..	1891-92	405	1,818	2,223	
Pálghat (do.)	..	1890-91	492	1,242	1,734	+ 944
	..	1891-92	648	2,030	2,678	
Kurumbranád	..	1890-91	1,110	1,359	2,469	+ 1,164
	..	1891-92	827	2,708	3,535	
Ernáád	..	1890-91	720	855	1,575	+ 258
	..	1891-92	567	1,266	1,833	
Walawanád	..	1890-91	186	720	906	- 17
	..	1891-92	218	673	891	
Ponáni	..	1890-91	1,218	1,332	2,550	+ 1,351½
	..	1891-92	1,118	2,785½	3,903½	
Rural Parts, Total			8,028	8,316	16,344	+ 9,541½
			6,486	19,469½	25,955½	
Grand Total			44,570	39,663	84,233	+ 5,887½
			37,773	52,447½	90,220½	

From the above it will be seen that the rents of the rural shops show an increase of more than Rs. 11,000 in the second half-year, which bears testimony to the success of the auction system.

99. A comparative statement showing the total number of trees applied for and the fees due thereon in the several taluks of the district is subjoined:—

Taluk and Towns.	1890-91.					1891-92.					Fees due.	Decrease.
	Total number of trees licensed to be tapped.				Fees due.	Total number of trees licensed to be tapped.						
	Cocoa-nut.	Pal-myra.	Sago.	Total.		Cocoa-nut.	Pal-myra.	Sago.	Total.			
1	2	3	4	5	6	7	8	9	10	11	12	
Chirakal	21,744		1	21,745	Rs. 32,619	18,683			18,683	Rs. 28,026		
Cannanore town	4,733			4,733	7,100	6,877			6,877	10,316		
Kóttayam	14,616			14,616	21,924	10,512			10,512	16,768		
Tellicherry town	7,026			7,026	10,539	6,642			6,642	9,963		
Calicut	3,089		1,181	4,270	8,177	2,542		1,030	3,572	6,908		
Calicut town	11,743	1	1,075	12,819	20,841	10,268		1,025	11,293	18,477		
Pálghat		5,512	12	5,524	5,548		3,757	11	3,768	3,790		
Pálghat town		1,476		1,476	1,476		1,703		1,703	1,703		
Cochin	1,865			1,865	2,798	1,940			1,940	2,910		
Kurumbranád	13,831		194	14,025	21,329	10,572		174	10,746	16,380		
Ernáád	3,340	6	563	3,909	6,706	2,725	8	499	3,232	5,593		
Walawanád	25	6,214	358	6,597	7,325	19	1,758	364	2,141	2,878		
Ponáni	8,768	876	1,182	10,826	17,574	7,048	648	1,259	8,955	14,997		
Total	90,780	14,085	4,536	109,431	1,63,965	77,828	7,874	4,362	90,064	1,37,702	Decrease in fees Rs. 26,263.	

NOTE.—The figures for 1890-91 and for the first half of 1891-92 include also trees tapped for distillery purposes, but from 1st October 1891 trees are marked tax-free for distillery use and have been excluded from the statement.

100. It will be observed that there has been a decrease of 19,367 trees in the number marked during the year, and a decrease of Rs. 26,253 under tree-tax as

compared with the preceding year. The fall is mainly due to the fact that the amshom distilleries in the Kurumbranád, Ernád, Walawanád and Ponáni taluks, the toddy supply for which was previously obtained from trees marked under the tree-tax system, were abolished from 1st October 1891, and the trees marked for the central distilleries established in their stead, as well as for those at Cannanore and Parli, are now marked tax free. The decrease under tree-tax has therefore been partly made up by increased collections under excise duty.

101. As already observed in paragraph 96 of the last Abkari Administration Report, it is impossible to gauge the general financial results except by comparing the total abkari revenue of the year under report with that of the previous year, as the toddy

Toddy and arrack revenue in the whole of Malabar.		Rs.
1886-87	..	2,93,417
1887-88	..	3,35,410
1888-89	..	3,53,940
1889-90	..	4,01,126
1890-91	..	3,84,353
1891-92	..	3,39,498

drawn for consumption cannot be distinguished from that drawn for distillation of spirits in the first half-year. From the figures in the margin it will be seen that there was a decrease of Rs. 44,855 in the toddy and arrack revenue of the whole district, which is chiefly due to

the unsatisfactory working of the excise contract during the first half-year and to the decrease in consumption and vend rents in the taluks of Kurumbranád, Ernád, Walawanád and Ponáni during the second half-year owing to the novelty of the excise system which was introduced into these tracts on 1st October 1891.

102. *South Canara.*—The system of levying a license fee on each toddy-drawer's license issued, instead of on each tree tapped, was continued in this district during the first half of the year under report.

From the 1st October 1891, the tree-tax system was introduced into the Mangalore and Udipi taluks, with the exception of a few wild jungle villages lying along the ghâts, the rates of tree-tax being much lower than in other districts of the Presidency, so as to assimilate as much as possible the incidence of tree-tax to the rate paid by tappers under the old system and thus to avoid creating reasonable discontent. Licenses for the sale of toddy were of two kinds (i) for booths in which sales can be held only during day time, and (ii) for shops where sales may continue up to 8 p.m. The former class of licenses were, as a rule, issued only to *bond fide* toddy-drawers on payment of a fixed fee of Rs. 3 per quarter which was raised to Rs. 4 during the winter half of the year, while the latter were sold by auction. In Mangalore and certain other areas designated "rural towns" no booths were allowed, and the rentals realized in auction for the shops were payable monthly, while in the case of shops outside the town areas the fees were payable quarterly. The number of "rural towns" which was 12 in the first half of the year was increased to 42 in October last. Some difficulty was experienced in working the regular tree-tax system at the outset owing to combination among the owners of trees who had a mistaken idea that their rights were invaded. This initial difficulty has, however, been overcome, and the system is working successfully as will be seen from the statement appended below:—

Taluku.	1890-91.			1891-92.					Increase.
	Toddy-drawers' license fees.	Shop and booth licenses.	Total toddy revenue.	First half-year.		Second half-year.		Total toddy revenue.	
				Toddy-drawers' license fees.	Shop and booth license fees.	Tree-tax.	Shop and booth license fees.		
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
Mangalore town	32,850	30,250	63,100	10,909	15,039	23,593	15,603	65,044	1,944
Mangalore taluk	26,196	7,456	33,651	21,415	4,080	14,642	7,851	37,938	4,287
Total ..	59,046	37,706	96,751	22,224	19,069	38,235	23,454	1,02,982	6,231

It will thus be seen that the change has resulted in an increase of revenue. The financial results must be considered satisfactory, seeing that only half the ordinary tree-tax was levied.

103. The subjoined statement shows the number of tapping licenses issued and the fees collected in each quarter under the personal license-fee system as compared with the previous year.

STATEMENT showing the number of toddy-drawers' licenses granted, and the fees realized thereon, in the district of South Canara, during 1891-92, as compared with 1890-91.

Taluk.	1890-91.												1891-92.												Increase or decrease.						
	First quarter.			Second quarter.			Third quarter.			Fourth quarter.			Total.			First quarter.			Second quarter.			Third quarter.				Fourth quarter.			Total.		
	Number of licenses.	Fees.	Rs.	Number of licenses.	Fees.	Rs.	Number of licenses.	Fees.	Rs.	Number of licenses.	Fees.	Rs.	Number of licenses.	Fees.	Rs.	Number of licenses.	Fees.	Rs.	Number of licenses.	Fees.	Rs.	Number of licenses.	Fees.	Rs.		Number of licenses.	Fees.	Rs.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22										
Mangalore town ..	256	2,204	230	2,070	358	3,222	349	3,141	1,193	10,737	275	2,475	236	2,124	..	..	..	..	511	4,599	..	..	..	..	..	..	..	Rs.			
Mangalore taluk ..	1,271	4,365	193	1,056	1,414	14,625	323	2,067	3,201	22,113	1,351	4,821	244	1,389	61	186	12	36	1,668	6,432	..	..	..	..	..	..	..	Rs.			
Kasaragod do. ..	1,606	7,098	756	4,203	1,667	14,964	852	5,316	4,881	31,581	1,493	6,387	620	3,609	1,533	13,840	764	4,731	4,410	28,567	..	..	..	..	..	..	..	Rs.			
Uppinangadi do. ..	992	3,021	36	108	927	9,855	48	324	2,003	13,308	1,015	3,162	29	87	865	9,129	41	222	1,950	12,600	..	..	..	..	..	..	..	Rs.			
Udipi taluk ..	1,441	6,804	743	4,437	1,284	9,516	898	5,439	4,366	26,196	1,451	6,821	751	4,494	64	201	11	33	2,277	11,649	..	..	..	..	..	..	..	Rs.			
Coondapoor taluk ..	342	1,977	231	1,680	324	1,944	328	1,944	1,275	7,545	331	1,905	275	1,650	305	1,806	303	1,806	1,214	7,167	..	..	..	..	..	..	..	Rs.			
Total ..	5,908	25,569	2,239	13,554	5,974	54,125	2,798	18,231	16,919	1,11,480	5,916	25,671	2,155	13,353	2,828	25,162	1,131	6,828	12,030	71,014	..	..	..	..	..	..	..	Rs.			
																												Rs. 40,466			
																												Rs. 40,466			

104. The decrease in the number of licenses taken out during the year under report in the Mangalore and Udipi taluks was chiefly due to the introduction of the tree-tax system into these tracts during the winter half-year. The variations in the other taluks do not call for any remark.

105. From the figures in the margin it will be seen that the total toddy revenue of the district for 1891-92 amounted to Rs. 1,77,983 against Rs. 1,65,297 in 1890-91, thus showing an increase of about 13,000 rupees. This satisfactory result is due to the successful working of the tree-tax system and to the extension of the system of selling shops by auction.

106. *Yield of Palm Trees.*—This subject is receiving careful attention at the hands of the Departmental officers. The causes detailed in paragraph 102 of the last Administration Report as tending to render difficult any satisfactory generalization with regard to the yield of the several kinds of palm trees, operated to some extent during the last lease also. It will be seen from the results of that lease reported in Board's Proceedings, dated 27th July 1892, No. 401, that the conclusions arrived at in respect of the duration and quantity of yield of the several toddy-producing trees, and summarized in the paragraph above mentioned, have been confirmed. During the current lease, tests have been ordered to be conducted in selected localities only and arrangements made for the continuous observation of yield during a whole season. The Board trusts that it will be in a position to show better results next year.

CHAPTER V.—THE TODDY-RENTING SYSTEM.

107. This report deals, as usual, with portions of two leases as the toddy year commences on the 1st October. The taluks and towns in which the toddy shops were sold separately under the ordinary system as well as those in which the tree-tapping license-fee system was in force, have been mentioned in paragraphs 20 and 14 *supra*.

108. From Appendix C. it will be observed that there was an increase in the number of rent areas in the districts of Vizagapatam, Kistna, Cuddapah and Tinnevely. The increase in Kistna is due partly to the separation of the privileges of manufacturing and vending country spirits and toddy in the rural parts of Bandar and Répalle taluks, and partly to further subdivision of rent areas, while the second cause accounts for the increase in other districts.

The decrease observed in the number of rent areas in the marginally-noted districts is due to the extension of the system of separate sale of shops to one or more taluks in each, while that in Bellary is due to the re-arrangement of toddy farms.

Anantapur.	Trichinopoly.
Kurnool.	Madura.
Chingleput.	Coimbatore.
Tanjore.	Salem.

109. The subjoined statement shows the total current demand under toddy revenue in the year under report as compared with that of the preceding year.

Districts.	Rents of rural areas.		Rents of independent shops.		Tree-tax.		Total.		Increase or decrease.
	1890-91.	1891-92.	1890-91.	1891-92.	1890-91.	1891-92.	1890-91.	1891-92.	
Ganjam ..	Rs. 19,124	Rs. 22,922	Rs. 258	Rs. 2,181	Rs. ..	Rs. ..	Rs. 19,382	Rs. 25,103	+ 5,721
Vizagapatam ..	25,945	29,062	13,092	16,449	..	..	39,037	45,511	+ 6,474
Godavari ..	1,40,246	1,06,134	..	10,280	1,19,972	(d) 3,38,084	2,60,218	4,54,498	+ 1,94,280
Kistna ..	90,720	87,490	28,971	32,494	1,25,746	1,08,069	2,45,437	2,28,053	- 17,384
Nellore ..	32,714	29,161	21,588	20,608	..	(e) 5,417	54,302	55,186	+ 884
Cuddapah ..	1,19,117	1,28,916	10,572	16,125	..	..	1,29,689	1,45,041	+ 15,352
Anantapur ..	1,35,201	34,942	1,34,547	2,26,013	..	..	2,69,748	2,60,055	- 8,793
Bellary ..	2,30,215	2,29,077	94,679	89,741	..	..	3,24,894	3,18,818	- 6,076
Kurnool ..	2,66,867	2,71,057	..	7,341	..	..	2,66,867	2,78,398	+ 11,531
Madras ..	..	..	(a) 55,763	(a) 73,100	4,20,020	3,66,612	4,75,783	4,39,712	- 36,071
Chingleput ..	78,291	32,900	79,580	1,07,750	16,995	23,930	1,74,866	1,64,580	- 10,286
North Arcot ..	1,67,415	1,21,970	1,46,210	1,81,790	42,259	51,328	3,55,884	3,55,088	- 796
South Arcot ..	17,954	15,225	1,22,942	1,12,643	64,307	80,814	2,05,203	2,08,682	+ 3,479
Tanjore ..	88,194	59,064	4,84,412	5,26,341	1,67,748	2,62,774	7,40,354	8,48,179	+ 1,07,825
Trichinopoly ..	10,585	163	96,679	1,13,189	48,756	56,832	1,50,011	1,70,184	+ 14,173
Madurai ..	1,23,986	96,788	62,835	91,873	9,435	20,875	1,80,256	2,09,536	+ 29,280
Tinnevely ..	72,027	36,100	78,162	1,22,235	..	..	1,50,189	1,58,335	+ 8,146
Coimbatore ..	1,26,687	67,390	1,81,898	2,40,020	18,585	33,316	3,27,170	3,40,726	+ 13,556
Salem ..	73,700	31,665	2,18,116	2,47,810	89,470	1,05,083	3,81,280	3,84,558	+ 3,272
South Canara ..	..	..	(b) 53,784	(b) 68,216	1,11,513	1,09,763	1,65,297	1,77,979	+ 12,682
Malabar ..	..	..	(c) 83,205	(c) 90,385	1,65,292	1,37,175	2,48,497	2,27,660	- 20,837
Total ..	18,18,988	14,00,026	19,57,284	23,96,584	14,00,098	17,00,072	51,76,370	54,96,682	+ 3,20,312

(a) Represents the license fees of toddy shops.

(b) Includes Rs. 22,207 and Rs. 9,635, fixed license fees.

(c) Includes Rs. 16,332 and Rs. 6,426, fixed license fees.

(d) Includes Rs. 9,182, duty on old stocks of liquor at 6 annas per gallon realized in the upland taluks for the half-year ending 31st March 1892.

(e) Represents the tree-tax realized in the Nellore taluk for the second half-year.

110. It will be seen from the above that there has been an increase in all the districts of the Presidency except Kistna, Anantapur, Bellary, Madras, Chingleput, North Arcot and Malabar, where there were slight decreases. The total increase in revenue as compared with 1890-91 is over 3 lakhs. The decrease under rural rents is only apparent, being due to the extension of the system of separate sale of shops to 20 taluks in October 1890 and to 16 taluks and 3 zemindari divisions in October 1891. As already observed in previous reports, the substitution of the sale of shop licenses by auction and the extension of the tree tax system have resulted in a gradual elimination of the middlemen and a diversion of their profits to the public exchequer. The causes of the variations in revenue in the several districts as compared with the previous year are briefly noticed below.

Ganjam.—The increase in this district is due to the extension of the system of separate sale of shops to six additional towns and to competition on account of the employment of a large number of coolies on railway works.

Vizagapatam.—The increase is due to keen competition at sales.

Godavari.—The immense increase in this district is due to the successful working of the tree tax system which was extended to the upland taluks during the second half-year, and to the introduction of the system of separate sale of shops into the towns of Cocanada, Rajahmundry, Ellore and Dowlaishweram.

Kistna.—The decrease in this district is attributed to the losses sustained by renters on account of reckless bidding in the previous year, and to the unfavorable state of the season.

Cuddapah.—The increase is due to keen competition at sales.

Anantapur and Bellary.—The decrease in these districts is due to a falling off in rentals in the current lease, partly on account of the reckless competition at the sales of 1890-91, and partly on account of the unfavorable outlook of the season.

Kurnool.—The introduction of the system of separate sale of shops in two taluks chiefly accounts for the increase in this district.

Madras and Chingleput.—The decrease is due to the unfavorable state of the season.

Tanjore and Trichinopoly.—The successful working of the tree tax system accounts for the large increase in these districts.

Madura.—The increase is due to the successful working of the tree tax system in the Madura taluk, and to the extension of the system of separate sale of shops to Dindigul taluk.

Tinnevely.—The increase is due to the higher rentals obtained during the lease of 1890-91, half of which comes within the year under report.

Coimbatore.—The leasing of shops separately in three additional taluks and competition during sales account for the increase in this district.

Salem.—The increase in this district, notwithstanding the unfavorable state of the season, is due to the sale of shops separately in the following taluks :—

Dharmapuri.
Krishnagiri.

Tirupatūr.
Uttankarai.

South Canara.—The increase is due to the following causes :—

- The sale of shops by auction throughout the district.
- The enhancement of the quarterly fees for booths from Rs. 3 to Rs. 4.
- The introduction of the tree-tax system into the Mangalore and Udipi taluks.

Malabar.—The decrease in this district occurs under tree tax and is due to the fact that no tax was levied during the second half-year on trees marked for distillery use, a corresponding increase being made in the still-head duty on arrack. The variations in other districts do not call for any remark.

CHAPTER VI.—LIQUOR SHOPS AND INCIDENCE OF TAXATION FOR COUNTRY SPIRITS AND TODDY.

111. The subjoined statement gives particulars of the arrack and toddy shops in each district of the Presidency, exclusive of the Agency tracts, and of the incidence per head of population of the revenue derived from these liquors :—

Arrack and toddy shops and
incidence of revenue.

Statement giving particulars of population, area, shops and incidence of revenue in the several districts of the Madras Presidency during 1891-92.

District.	Population according to the Census of 1891.	Area in square miles.	NUMBER OF SHOPS OPENED.							Popula- tion per Arack shop.	Popula- tion per Toddy shop.
			Arack.		Toddy.			Total.			
			1890-91.	1891-92.	1890-91.	1891-92.	1890-91.				
1	2	3	4	5	6	7	8	9	10	11	
Ganjam	1,594,755	4,728	547	593	508	472	1,055	1,055	2,689	3,378	
Vizagapatam.	1,941,251	4,619	254	213	837	913	1,141	1,126	9,114	2,087	
Godavari.	1,953,013	4,796	1,381	1,293	1,202	1,095	2,583	2,388	1,310	1,784	
Kistna	1,833,106	8,397	1,479	1,459	1,937	1,991	3,436	3,450	1,270	931	
Nellore	1,461,851	7,433	401	385	917	880	1,318	1,265	3,797	1,693	
Cuddapah	1,268,857	8,726	667	653	732	706	1,409	1,419	1,943	1,537	
Anantapur	707,555	5,278	343	329	763	712	1,046	1,041	2,151	994	
Bellary	900,557	5,935	296	283	629	599	916	882	3,183	1,544	
Kurnool	817,528	7,514	540	523	942	900	1,482	1,482	1,563	852	
Madras	674,045	374	118	102	493	464	611	566	6,608	1,453	
Chingleput	913,234	2,486	256	207	496	498	751	705	4,412	1,834	
North Arcot	2,178,226	7,616	724	698	1,347	1,328	2,071	2,026	3,121	1,640	
South Arcot	2,159,788	5,244	1,111	1,092	438	456	1,539	1,549	1,976	4,736	
Tanjore	2,228,680	3,710	287	274	2,065	2,132	2,352	2,406	8,125	1,044	
Tiruchinopoly	1,317,333	3,631	269	258	270	255	539	513	4,338	2,344	
Madura	2,610,538	6,523	619	628	1,216	1,107	1,835	1,785	4,157	2,358	
Tinnevelly	1,917,692	5,387	540	437	818	816	1,358	1,253	4,388	2,390	
Coimbatore	2,004,839	1,860	560	478	938	945	1,493	1,423	4,194	2,122	
Nilgiris	99,801	937	38	35	..	..	38	35	2,851	..	
Salem	1,962,565	7,471	396	481	960	933	1,556	1,414	4,680	2,104	
South Canara	1,051,826	4,359	866	751	772	734	1,638	1,535	1,401	1,343	
Malabar	2,634,411	5,764	863	999	1,134	1,380	1,997	2,279	2,930	1,909	
Total	34,309,320	118,860	12,754	12,072	19,415	19,486	32,169	31,558	2,842	19751	

Statement giving particulars of population, area, shops and incidence of revenue in the several districts of the Madras Presidency during 1891-92—cont.

District.	Number of square miles supplied by each Arack shop.	Number of square miles supplied by each Toddy shop.	REVENUE.				INCIDENCE OF TAXATION PER HEAD OF POPULATION FOR			
			Arack.		Toddy.		Arack revenue.	Toddy revenue.	Arack and Toddy combined revenue.	Total.
			14	15	15	17	18.	19	20.	21
Ganjam	8.0	10.0	Rs. 1,55,482	Rs. 25,108	Rs. 1,90,565	Rs. 1,90,565	Rs. 1,90,565	Rs. 1,90,565	Rs. 1,90,565	Rs. 1,90,565
Vizagapatam	21.7	5.1	Rs. 1,60,368	Rs. 45,911	Rs. 1,95,879	Rs. 1,95,879	Rs. 1,95,879	Rs. 1,95,879	Rs. 1,95,879	Rs. 1,95,879
Godavari	3.7	4.4	Rs. 3,43,372	Rs. 4,64,493	Rs. 8,02,870	Rs. 8,02,870	Rs. 8,02,870	Rs. 8,02,870	Rs. 8,02,870	Rs. 8,02,870
Kistna	6.7	4.2	Rs. 6,87,387	Rs. 2,23,053	Rs. 8,14,135	Rs. 8,14,135	Rs. 8,14,135	Rs. 8,14,135	Rs. 8,14,135	Rs. 8,14,135
Nellore	19.3	8.4	Rs. 1,47,667	Rs. 55,185	Rs. 2,02,853	Rs. 2,02,853	Rs. 2,02,853	Rs. 2,02,853	Rs. 2,02,853	Rs. 2,02,853
Cuddapah	13.3	11.4	Rs. 2,36,238	Rs. 1,45,041	Rs. 3,81,279	Rs. 3,81,279	Rs. 3,81,279	Rs. 3,81,279	Rs. 3,81,279	Rs. 3,81,279
Anantapur	16.0	7.4	Rs. 2,02,673	Rs. 2,60,955	Rs. 4,63,628	Rs. 4,63,628	Rs. 4,63,628	Rs. 4,63,628	Rs. 4,63,628	Rs. 4,63,628
Bellary	21.1	10.0	Rs. 2,72,263	Rs. 3,13,918	Rs. 5,91,081	Rs. 5,91,081	Rs. 5,91,081	Rs. 5,91,081	Rs. 5,91,081	Rs. 5,91,081
Kurnool	14.4	7.8	Rs. 89,602	Rs. 2,75,398	Rs. 3,68,000	Rs. 3,68,000	Rs. 3,68,000	Rs. 3,68,000	Rs. 3,68,000	Rs. 3,68,000
Madras	3.6	6.0	Rs. 4,93,993	Rs. 4,39,713	Rs. 9,33,706	Rs. 9,33,706	Rs. 9,33,706	Rs. 9,33,706	Rs. 9,33,706	Rs. 9,33,706
Chingleput	12.0	6.0	Rs. 1,55,940	Rs. 1,64,580	Rs. 3,20,520	Rs. 3,20,520	Rs. 3,20,520	Rs. 3,20,520	Rs. 3,20,520	Rs. 3,20,520
North Arcot	10.9	6.7	Rs. 5,44,365	Rs. 2,56,088	Rs. 8,00,453	Rs. 8,00,453	Rs. 8,00,453	Rs. 8,00,453	Rs. 8,00,453	Rs. 8,00,453
Tanjore	4.8	11.4	Rs. 4,43,366	Rs. 2,06,082	Rs. 6,49,448	Rs. 6,49,448	Rs. 6,49,448	Rs. 6,49,448	Rs. 6,49,448	Rs. 6,49,448
Tiruchopoly	13.6	1.7	Rs. 1,83,483	Rs. 8,45,175	Rs. 10,28,658	Rs. 10,28,658	Rs. 10,28,658	Rs. 10,28,658	Rs. 10,28,658	Rs. 10,28,658
Madura	14.1	14.3	Rs. 2,04,990	Rs. 1,70,184	Rs. 3,75,074	Rs. 3,75,074	Rs. 3,75,074	Rs. 3,75,074	Rs. 3,75,074	Rs. 3,75,074
Tinnevely	10.4	6.9	Rs. 2,17,304	Rs. 2,05,536	Rs. 4,22,840	Rs. 4,22,840	Rs. 4,22,840	Rs. 4,22,840	Rs. 4,22,840	Rs. 4,22,840
Coimbatore	12.3	6.6	Rs. 1,07,491	Rs. 1,56,335	Rs. 2,63,826	Rs. 2,63,826	Rs. 2,63,826	Rs. 2,63,826	Rs. 2,63,826	Rs. 2,63,826
Nilgiris	16.4	8.3	Rs. 1,98,949	Rs. 3,40,726	Rs. 5,39,675	Rs. 5,39,675	Rs. 5,39,675	Rs. 5,39,675	Rs. 5,39,675	Rs. 5,39,675
Salem	27.3	8.0	Rs. 1,64,157	Rs. 3,84,558	Rs. 5,48,715	Rs. 5,48,715	Rs. 5,48,715	Rs. 5,48,715	Rs. 5,48,715	Rs. 5,48,715
South Canara	16.6	6.6	Rs. 2,66,700	Rs. 1,72,979	Rs. 4,39,679	Rs. 4,39,679	Rs. 4,39,679	Rs. 4,39,679	Rs. 4,39,679	Rs. 4,39,679
Malabar	6.4	4.1	Rs. 99,489	Rs. 2,27,500	Rs. 3,26,989	Rs. 3,26,989	Rs. 3,26,989	Rs. 3,26,989	Rs. 3,26,989	Rs. 3,26,989
Total	9.9	9.1	Rs. 53,45,731	Rs. 54,90,982	Rs. 1,08,36,713	Rs. 1,08,36,713	Rs. 1,08,36,713	Rs. 1,08,36,713	Rs. 1,08,36,713	Rs. 1,08,36,713

* Exclusive of the revenue derived in the Agency tracts.

112. It will be observed that there was a decrease of 682 or 5 per cent. in the number of arrack shops opened during the year, which is due to the strict orders issued by the Board against the opening of shops in excess of local requirements. In toddy shops, there was a slight increase which does not require any comment. Taking the Presidency as a whole, the total number of liquor shops opened during the year fell from 32,169 to 31,558, a decrease of nearly 2 per cent., which result must be regarded as satisfactory in view of the enormous reductions made in the two preceding years—*vide* the figures in the margin. It will be observed that there was a decrease of over 28 per cent. as compared with the figures of 1888-89. The variations in each district will be explained below:—

	Number opened in			
	1888-89.	1889-90.	1890-91.	1891-92.
Arrack shops	17,261	14,664	12,754	12,072
Toddy shops	26,180	21,784	19,415	19,486
Arrack and toddy shops combined	395	261	..	..
Total	43,836	36,709	32,169	31,558

Ganjam.—There was an increase in the number of arrack shops which was due to the greater attention paid by renters to remote tracts hitherto neglected. The decrease under toddy shops is due to a reduction made in the sanctioned number, which was fixed with reference to that actually opened in the preceding year.

Vizagapatam.—The decrease in the number of arrack shops is attributed to failure of demand. The variation under toddy shops was due to the increased attention paid by renters to neglected tracts.

Godavari.—As compared with the previous year, there was a large reduction in the number of arrack and toddy shops sanctioned for the year, due to the attention paid to this question by Mr. Happell, who fixed the number at the lowest figure possible.

Nellore.—The decrease in the number of arrack and toddy shops was in pursuance of the general policy of the Board in this matter, and with reference to local circumstances more accurately ascertained.

Cuddapah.—The increase under toddy shops is due to the renters procuring competent men to work the shops which they could not do last year.

Madras.—The decrease under arrack shops was due to the abolition of shops for which there was no demand, while that in the number of toddy shops was the result of the measures adopted in 1890-91 for weeding out the unnecessary shops.

Chingleput.—The decrease in the number of arrack shops is due to the abolition of those found not absolutely necessary. The variation under toddy shops calls for no remark.

North Arcot.—The decrease in the number of arrack and toddy shops is due to the abolition of such as were not opened in the previous year.

South Arcot.—The decrease under arrack shops was due to the closure, by the renters, of the shops that were least profitable to work. The increase in the number of toddy shops is only nominal, being due to the re-opening of the shops closed in the previous year on account of combination at the sales.

Tanjore.—The decrease under arrack shops was in pursuance of the general policy, while the increase under toddy is due to the greater attention paid by renters to the localities hitherto neglected.

Trichinopoly.—The decrease is due to the closure of unnecessary shops and of those for which there were no bids.

Madura.—The number of toddy shops underwent a great reduction during the year, those which did not fetch any bids or which were not opened during the preceding three years having been struck off the list. The variation under arrack shops is trifling.

Tinnevely.—The decrease in the number of arrack shops was due to the fact of the revision of the list by the Collector with careful regard to local requirements, and to the abandonment by the renters of unprofitable localities. The variation under toddy shops is trifling.

Coimbatore.—The decrease under arrack shops is due to the general reduction effected during the year. The variation under toddy shops does not call for remark.

Salem.—The decrease under arrack and toddy shops is due to the care taken to weed out those found to be in excess of actual requirements.

South Canara.—The slight increase under toddy shops is only apparent, and is due to the abolition of booths and the substitution thereof of regular toddy shops in the 30 new town areas. Taking arrack and toddy shops together the number fell from 1,638 to 1,535, thus showing a decrease of more than 6 per cent.

Malabar.—The increase in the number of arrack shops is due to the greater attention paid by the new renters to neglected localities. The increase under toddy shops is due to the fact that the reduction effected during the previous year was found to be excessive, and to tend to stimulate illicit practices, besides seriously affecting the revenue.

The variations in other districts do not call for comment.

113. There was on an average one arrack shop for every 9.9 square miles and every 2,842 persons against one for every 9.3 square miles and 2,689 persons in 1890-91. In toddy shops the variation is small and does not call for any comment. As observed in paragraph 109 of the last Administration Report, the only districts in which toddy shops are situated close to one another are Madras and Tanjore, which are two of the greatest toddy-drinking districts of the Presidency, as well as those which contain the densest population.

114. The measures taken by the Board for the reduction of liquor shops in this Presidency have been described in detail in paragraph 110 of the last Administration Report. In important towns a standard, based partly on the density of the population and partly on the average annual sales, has been prescribed, and special care has been taken to reduce the shops to the smallest number compatible with the reasonable requirements of the consumers. The question of reduction of shops in the rural tracts has received the special attention of the local officers during the year under report, and the Board has under its consideration the advisability of prescribing a standard, based on the density of population and other local conditions, and of determining the number of shops to be allowed in each local area. The result of the inquiries instituted in regard to this question will be reported to Government on receipt of replies still due from some district officers, but from the reports received hitherto the Board is not inclined to think that it is advisable to effect further reductions at present or that the existing number is in excess of requirements.

115. The question of consulting local bodies in regard to the location of liquor shops received the attention of the Board, and rules were framed, with the approval of Government, for the general guidance of district officers in this matter. Distinct instructions have been issued to the effect that, where any alteration is made in the number or sites of shops in a Municipality, a return of the shops proposed to be licensed and their sites should be forwarded to the Municipal Council for information, any representation being carefully considered. It has also been directed that in other places representations from District or Taluk Boards or village unions shall receive attention, and that sites of shops shall, as far as practicable, be kept at a distance from market places, bathing ghats, schools, hospitals and places of public resort.

These instructions were issued in the beginning of the year under report after the completion of the sales of arrack vend rents and shops, and the only district in which any representation was made by a local body was Madura, where the Municipal Council recommended the abolition of four toddy shops, but as no reasons were adduced by the Council, and as it was too late to make any changes in the schedule

already published, the Collector could not give effect to this recommendation during the lease. The orders have not been in force for a sufficiently long time to enable the Board to pronounce an opinion as to whether they are useful or otherwise.

116. *Incidence of revenue.*—On country spirits the incidence of taxation per head of population was, as usual, highest in the Nilgiris, viz., 1-10-4. Next come the Madras Town Circle, Bellary, Anantapur, Kistna, North Arcot, and South Arcot districts with an incidence of 11 annas 8 pies, 4 annas 10 pies, 4 annas 7 pies, 4 annas 6 pies, 3 annas 11 pies, and 3 annas 3 pies, respectively. The low incidence in the two northernmost districts is due to the people being addicted to the consumption of opium, while in the districts of Tanjore, Madura, Tinnevely and Malabar it is attributed to the fact that the liquor in most common use is toddy. In the last mentioned district the low rate is also accounted for by the fact that a portion of the excise duty was levied in the shape of tree-tax on toddy used in the distillation of spirits and was included in the toddy revenue.

In taxation on toddy, the Madras Town Circle stands first, as usual, with 10 annas 5 pies per head. Next come Tanjore, Anantapur, Bellary and Kurnool districts with an incidence of 6 annas 1 pie, 5 annas 10 pies, 5 annas 8 pies and 5 annas 5 pies, respectively. Taking arrack and toddy together, it will be seen that the Nilgiris stand first with an incidence per head of 1-10-4. Next comes Madras with 1-6-2, then Bellary and Anantapur with 10 annas 6 pies and 10 annas 5 pies, respectively. The lowest incidence is in the two northernmost districts of Ganjam and Vizagapatam where it was 1 anna 11 pies and 1 anna 7 pies, respectively.

The average incidence of taxation for arrack and toddy in the Presidency was 5 annas 1 pie, the same as in the previous year, and this result must be regarded as satisfactory in view of the unfavorable state of the season and the consequent high prices of food-grains.

CHAPTER VII.—FOREIGN LIQUOR.

117. The following statement compares the number of tavern and fixed fee licenses issued during the year under review with those of the previous year, and the amounts that accrued under each head. The total demand amounted to Rs. 2,16,096 against Rs. 2,99,688 in the previous year. The decrease is chiefly due to the low bids obtained for the taverns in the Madras and Nilgiri districts, which is accounted for partly by the withdrawal of the Murree Brewery Company from the field of competition, and partly by the heavy losses sustained by renters in the previous year.

District.	Wholesale licenses.			Hotels and boarding-houses.			Taverns, i.e., for the retail sale of spirits to be consumed on the premises, including Colombo arrack in Madras.			For the sale of spirits not to be consumed on the premises.			Refreshment rooms maintained by, or under the supervision and control of, Railway Companies, &c.			Other refreshment rooms.			Occasional licenses.			Special licenses.			Total.	Increase or decrease in fees.	
	No.	Fees.		No.	Fees.		No.	Fees.		No.	Fees.		No.	Fees.		No.	Fees.		No.	Fees.		No.	Fees.				
1	Ganjam ..	1890-91 ..	2	50	1	50	1	30	11	550	11	7	350	12	..	..	..	..	..	..	..	..	..	..	..	230	
	Vizagapatam ..	1890-91 ..	1	50	1	50	1	30	11	550	11	7	350	12	..	..	..	..	..	..	..	..	..	..	..	75	
	Godavari ..	1890-91 ..	4	100	24	3,313	16	2,293	26	1,300	26	10	550	2	..	..	..	..	..	..	..	..	..	..	..	80	
	Kistna ..	1890-91 ..	5	125	24	3,313	19	3,344	24	1,300	26	10	550	2	..	..	..	..	..	..	..	..	..	..	..	1,224	
	Nellore ..	1890-91 ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	115		
	Chidambaram ..	1890-91 ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	896		
	Chidambaram ..	1890-91 ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	250		
	Anantapur ..	1890-91 ..	1	25	2	1,495	7	350	11	550	11	7	350	2	..	..	..	..	..	..	..	..	..	..	..	300	
	Bellary ..	1890-91 ..	1	25	1	1,245	11	550	11	550	2	50	2	50	..	..	..	..	..	..	..	..	..	..	..	616	
	Kurnool ..	1890-91 ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	39,220	
	Madras ..	1890-91 ..	37	925	3	375	66	1,79,470	59	5,600	59	5,600	2	50	2	50	2	50	2	50	2	50	2	50	2	50	2,275
	Chingleput ..	1890-91 ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1,717	
	North Arcot ..	1890-91 ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	17	
	South Arcot ..	1890-91 ..	1	25	14	1,245	16	800	3	125	3	75	3	75	..	..	..	..	..	..	..	..	..	..	..	..	511
	Tanjore ..	1890-91 ..	2	50	25	1,612	18	750	3	125	3	75	3	75	..	..	..	..	..	..	..	..	..	..	..	..	35
	Trichinopoly ..	1890-91 ..	1	25	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	81
	Madura ..	1890-91 ..	2	50	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	29
Tinnevely ..	1890-91 ..	1	50	1	25	6	3,142	13	650	2	50	2	50	..	..	..	..	..	..	..	..	..	..	..	..	595	
Coimbatore ..	1890-91 ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	37,541	
Nilgiris ..	1890-91 ..	9	225	5	350	28	51,150	49	2,450	3	75	3	75	..	..	..	..	..	..	..	..	..	..	..	..	393	
Salem ..	1890-91 ..	3	75	5	350	25	2,950	18	900	2	50	2	50	..	..	..	..	..	..	..	..	..	..	..	..	85	
South Canara ..	1890-91 ..	..	..	1	25	3	55	6	300	1	25	1	25	..	..	..	..	..	..	..	..	..	..	..	..	212	
Malabar ..	1890-91 ..	2	50	3	125	27	3,481	8	400	1	25	1	25	..	..	..	..	..	..	..	..	..	..	..	..	..	5,781
Total ..	1890-91 ..	68	1,700	17	1,075	249	377	2,16,096	377	2,16,096	377	2,16,096	28	701	15	1,275	35	308	6	100	100	1,486	793	2,99,688	793	2,99,688	83,592

* Includes beer taverns.

† Includes 7 licenses for the sale of beer only.

‡ Includes 5 auctioneers and 14 rectification licenses.

118. In 1890-91 Collectors were requested to report whether licenses for the sale of malt liquors only might be issued in selected localities separately from foreign liquor licenses, as some of the Indian brewers complained that, owing to the want of such a concession, they were often compelled to take up a class of business which they did not desire, viz., the retail sale of spirits. The result of the inquiry was that 18 shops for the retail sale of beer only were established in the marginally-noted localities and were sold by auction as taverns, the upset price being fixed at Rs. 100 (*vide* G.O., dated 15th December 1890, No. 1014, Revenue). The sum realized by the sale of these shops amounted to Rs. 3,950.

119. Another important change made during the year was the issue of special licenses for the rectification of foreign spirits to respectable firms on payment of a fixed annual fee of Rs. 100 (*vide* G.O., dated 9th December 1890, No. 1003, Revenue). Fourteen such licenses were issued in the town of Madras during the year under review, and the fees realized therefor amounted to Rs. 1,400. These are shown under "special licenses."

120. The total number of taverns in the whole Presidency (exclusive of the 18 beer shops referred to above) was 226 against 249 in the previous year, with a revenue demand of Rs. 1,87,213 against Rs. 2,72,669. It will be observed that there was a large decrease in the rentals realized for these taverns, chiefly in the Nilgiris and in the town of Madras, which is due to the causes specified in paragraph 117 above.

121. Three hundred and thirty-one retail licenses were issued in the year under report against 377 in 1890-91, and the fees realized were Rs. 18,800 against Rs. 21,500. The decrease occurred chiefly in Madras and the Nilgiris. In the former it was due to the care exercised in the issue of these licenses, some of them having been found to reduce the rentals of the adjacent taverns, while in the latter it is ascribed to the fact that in 1890-91 the Murree Brewery Company, which had purchased the majority of the taverns, was granted retail licenses for all their taverns. The number of applications during the year under review shows a return to the normal figure.

122. The decrease in the number of "occasional licenses" taken out during the year under review was mainly due to there being fewer public entertainments in Madras.

123. The variations under other heads are small and do not call for any remark.

124. The quantities of "foreign liquors" imported and the customs duty levied thereon, during the last three years, are compared in the following statement:—

Kind.	1889-90.		1890-91.		1891-92.		INCREASE OR DECREASE.	
	Quantity imported.	Duty collected.	Quantity imported.	Duty collected.	Quantity imported.	Duty collected.		
Spirits	GALES. 207,422	RS. 9,18,719	GALES. 203,399	RS. 9,74,223	GALES. 180,605	RS. 9,29,197	GALES. 22,794	RS. 45,026
Wines and liqueurs	55,691	67,196	60,664	72,891	50,268	67,298	10,396	5,593
Ale, beer and porter	528,544	32,921	540,462	32,884	434,350	28,234	106,112	4,650
Other sorts	658	41	480	30	230	14	250	16
Total	792,315	10,18,877	805,065	10,80,028	665,453	10,24,743	139,552	55,285

There has been a decrease in the total imports under "foreign liquor" as compared with 1890-91, as well as in the aggregate amount of duty. The total imports were 665,453 gallons in the year under review against 805,065 gallons in the preceding year, and the duty collected thereon was Rs. 10,24,743 against Rs. 10,80,028 in 1890-91. The fall is attributed to smaller imports of plain spirits from Germany and of cheap brandies. The state of exchange has also no doubt assisted in causing the fall.

125. The following statement shows the principal countries from which imports under these heads were declared:—

Countries.	SPIRITS.				WINES AND LIQUEURS.				ALE, BEER AND PORTER.	
	1890-91.		1891-92.		1890-91.		1891-92.		1890-91.	
	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
1	2	3	4	5	6	7	8	9	10	11
United Kingdom	GALES. 84,854	RS. 6,29,214	GALES. 70,536	RS. 5,55,391	GALES. 36,354	RS. 2,96,596	GALES. 30,088	RS. 2,56,323	GALES. 524,845	RS. 6,14,979
Ceylon	83,202	1,06,368	91,617	1,16,628	771	2,264	555	2,401	91	281
Germany	19,749	40,243	3,581	16,681	767	5,751	1,065	5,637	14,794	42,644
France	10,139	89,587	11,103	98,527	17,298	86,925	14,598	1,02,944	282	777
Austria	132	1,760	77	1,969	2,524	16,404	1,580	6,405	..	..
Belgium	3,599	8,275	1,920	6,274	288	2,573	324	2,976	450	1,245
Holland	1,584	5,071	1,703	5,622	..	..	..	..	..	..
Portugal	..	..	..	..	950	5,215	4	34	..	..
Italy	93	402	6	49	726	6,265	1,079	9,620	..	..
Spain	28	110	..	..	46	375	46	182	..	..
Malta	..	..	..	..	..	..	..	..	..	..
Total	203,380	8,81,030	180,543	8,01,141	59,724	4,22,368	49,769	3,89,036	540,462	6,59,926

Countries.	ALE, BEER AND PORTER—cont.		OTHER SORTS.				TOTAL.			
	1891-92.		1890-91.		1891-92.		1890-91.		1891-92.	
	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
	12	13	14	15	16	17	18	19	20	21
United Kingdom	GALES. 409,757	RS. 4,88,547	GALES. 480	RS. 1,812	GALES. 230	RS. 694	GALES. 646,533	RS. 15,42,601	GALES. 510,611	RS. 12,98,955
Ceylon	453	1,009	..	..	..	..	84,064	1,08,913	92,625	1,20,038
Germany	23,927	66,485	..	..	..	..	35,310	88,638	28,573	88,803
France	8	20	..	..	..	..	27,719	1,77,289	26,709	2,01,491
Austria	..	..	..	..	..	..	2,656	18,164	1,657	8,374
Belgium	..	..	..	..	..	..	4,337	12,093	2,448	9,922
Holland	204	672	..	..	..	..	1,584	5,071	1,703	5,622
Portugal	..	..	..	..	..	..	..	..	4	34
Italy	..	..	..	..	..	..	1,048	5,617	436	2,563
Spain	..	..	..	..	..	..	754	6,375	1,079	9,620
Malta	..	..	..	..	..	..	46	375	46	182
Total	434,349	5,54,733	480	1,812	230	694	804,046	19,65,136	664,891	17,45,604

There was a fall in the imports of spirits from the United Kingdom and Germany, which was, however, in some measure made up for by an increase in the imports from Ceylon. It will also be observed that there was a large decrease in the imports of ale, beer, and porter from the United Kingdom, and of wines and liqueurs from the same country and from France. The fall in the value of silver and consequent low exchange may safely be considered to have caused the decrease.

126. The subjoined statement shows the quantities of foreign spirits (potable and methylated) excised from distilleries, &c., at tariff and at *ad valorem* rates:—

Where excised.	POTABLE SPIRITS.		METHYLATED SPIRITS.	
	Quantity.	Duty.	Quantity.	Duty.
1	2	3	4	5
Aska distillery	GALES. 487	RS. 2,802	GALES. ..	RS. ..
Beavada distillery	4	24	..	..
See Customs house, Madras	888	5,327	740	74
Banipet distillery	665	3,988	..	..
Nellikuppam distillery	330	1,983	13,926	653
Tanjore do.	7	42	..	..
Tachanellore do.	416	2,499	..	..
Coimbatore do.	1,343	8,068	..	..
Podanur do. No. 1	42	252	..	..
Podanur do. No. 2	32	192	..	..
Aravanghat do.	2,558	15,348	..	..
Total	6,752	40,515	14,666	727
1891-92	5,872	35,231	6,697	322

* Excludes 91 gallons of proof spirits manufactured by the Catholic Missionaries at Trichinopoly for sacramental other private purposes under the sanction accorded in G.O., dated 12th August 1891, No. 4443.

The increase under potable spirits occurred chiefly in the Madras, Tinnevely and Nilgiri districts and is accounted for as follows :—

Madras.—Increase due to the smaller imports of German spirits, the cost price of which in Germany had risen very much.

Tinnevely.—Increase due to the fact that men of moderate means resorted to taverns which are more decent than arrack shops.

Nilgiris.—The increase is attributed to the fact that the locally-made foreign spirit of the Aravanghât distillery was supplied to several taverns, while in 1890–91 foreign spirits were imported into the district.

127. During the year under review there were, as in the preceding year, two breweries at work—the Murree Brewery at Ootacamund, and the Castle Brewery at Aravanghât belonging to Messrs. Leishman and Co. The former continued to work only until the end of December 1891, when it was closed, while the latter worked throughout the year.

128. The following statement shows the quantity of beer issued from these two breweries during the last three years and the duty collected, at the rate of one anna per gallon, on issues to the general public :—

Year.	QUANTITY OF BEER.			Duty collected.
	Issued to the Commissariat Department, free of duty.	Issued to the public.	Total.	
	GALS.	GALS.	GALS.	GALS.
1889–90	269,768	170,073	439,841	10,381
1890–91	132,884	246,005	378,889	12,047
1891–92	..	231,205	231,205	18,722

The total quantity issued in the year under report amounted to 231,205 gallons against 378,889 gallons issued in the previous year. The decrease is attributed to the languid nature of the Murree Brewery Company's operations which culminated in the closing of the brewery during the last quarter of the year. The demand on account of duty amounted to Rs. 18,722 against Rs. 12,047 in the previous year. The quantity issued to the public fell from 246,005 gallons to 231,205 in the year under review. The variation does not call for any remark.

The expiry of the Murree Brewery Company's contract for the supply of malt liquor to the European troops in the several contract stations in the Presidency on the 31st December 1890 accounts for the absence of issues for the Commissariat Department, free of duty, during the year under review.

CHAPTER VIII.—OPIUM AND INTOXICATING DRUGS.

129. During the year under review, the quantity of opium imported into the Madras Presidency amounted to 509½ chests of 140½ lb. each against 536½ chests during the previous year, and the duty thereon, adjusted by the Accountant-General, was Rs. 3,56,650 against Rs. 3,75,550. The following statement compares the imports into each district during 1890–91 and 1891–92 :—

	Number of chests imported.	
	1890–91.	1891–92.
Vizagapatam	121	127
Godavari	297	274
Kistna	38	27
Anantapur	1	..
Bellary	3½	4½
Madras	75	76
South Canara	1	1
Total	536½	509½

A sum of Rs. 30,600 has also been adjusted on advices from the Accountant-General, Bombay, on account of the duty on opium supplied to the Native States of Cochin and Travancore.

130. The total opium revenue of the Presidency during the year under report amounted, as shown below, to Rs. 7,17,389 against Rs. 7,56,627 for the previous year :—

	1890–91. RS.	1891–92. RS.
Pass-duty on opium imported into Madras Presidency	3,75,550	3,56,650
Pass-duty on opium supplied to Travancore and Cochin	33,100	30,600
Rentals for the monopoly of vend (including miscellaneous)	3,47,977	3,30,139
Total	7,56,627	7,17,389

It will be observed that there has been a net decrease of Rs. 39,238, of which Rs. 21,400 was under pass-duty and Rs. 17,838 under rentals, &c. The decrease under pass-duty was due to reduced imports into Godavari and Kistna, and that under rentals to the losses sustained by renters during the previous lease when the bids were in some cases recklessly high.

131. The subjoined statement compares the vend rents obtained in the several districts :—

District.	OPIUM RENTALS.		Increase or decrease.
	1890–91.	1891–92.	
	RS.	RS.	RS.
Ganjam	21,875	22,970	+ 1,095
Vizagapatam	* + 72,183	* + 55,470	– 16,713
Godavari	† 85,585	† 88,004	+ 2,419
Kistna	22,893	28,358	+ 5,465
Nellore	4,587	6,058	+ 1,471
Cuddapah	9,340	9,254	– 86
Anantapur	2,340	2,965	+ 625
Bellary	6,945	6,799	– 146
Kurnool	8,592	8,586	– 6
Madras	26,200	19,000	– 7,200
Chingleput	9,205	4,357	– 4,848
North Arcot	16,430	16,872	+ 442
South Arcot	2,449	2,202	– 247
Tanjore	5,364	4,840	– 524
Trichinopoly	6,492	4,396	– 2,096
Madura	5,890	7,050	+ 1,160
Tinnevely	3,980	3,829	– 151
Coimbatore	7,182	7,770	+ 588
Nilgiris	6,120	6,600	+ 480
Salem	7,376	6,299	– 1,077
South Canara	1,325	1,120	– 205
Malabar	15,181	17,965	+ 2,784
Total	3,47,534	3,39,734	– 7,800

* Includes Rs. 12,196 and Rs. 11,165, the rentals obtained for the shops in the Agency tracts during 1890–91 and 1891–92, respectively.

† Includes Rs. 4,147 and Rs. 364, the amount realized by the sale of Government opium to licensed shops during 1890–91 and 1891–92, respectively.

‡ Includes Rs. 3,528 and Rs. 3,489, the rents of the Agency tracts during 1890–91 and 1891–92, respectively.

The decrease in the rentals obtained for the Vizagapatam district is attributed to the fact that the Marwari opium dealers did not compete for the farms, while that in Madras, Trichinopoly and Salem is due to the bids for the previous lease having been extravagantly high, resulting in loss to the renters. In Chingleput the decrease was partly due to combination amongst bidders and partly to the unfavorable state of the season.

The increase of rentals in the districts of Ganjam, Godavari, Kistna, Nellore and Madura is attributed to keen competition, while that in Malabar is due to the fact that the opium renter of Native Cochin buys up the Cochin farm regardless of cost, in order to avoid the risk of smuggling from British into Native Cochin.

132. Opium licenses for shops in the Agency tracts of Ganjam were granted free as usual. In the Godavari district the shops in the Agency tracts were sold separately by auction, as in the previous year, subject to the following conditions; (1) that not less than $3\frac{1}{2}$ tolas should be sold for a rupee; (2) that the opium sold should be of good quality; and (3) that the maximum quantity sold to a single individual should be 6 tolas. Free licenses were also issued by the Collector in one or two villages where no purchasers were forthcoming.

133. As observed in paragraph 29 *supra*, the monopoly of the supply of opium to the hill tracts of Vizagapatam was let out, as in the previous year, on tender for Rs. 8,100 to Hemraz Ramlal and three others, who supplied opium to the vendors in the Agency tracts throughout the year at the rate of $3\frac{1}{4}$ tolas per rupee in Gudem, Paderu and Malkangiri, and at 3 tolas in the rest of the Agency tracts. In accordance with G.O., No. 493, dated 20th July 1888, shops in the Agency tracts were sold by auction in places where the consumption was more than 3,000 tolas per annum; and in places where it was between 1,000 and 3,000 tolas per annum, licenses were given on payment of fixed license fees. Free licenses were also issued to shops in which the consumption fell below 1,000 tolas per annum.

A statement showing the number of shops opened in the Vizagapatam Agency and the fees realized thereon during 1891-92 is subjoined:—

Tracts.	LICENSES ISSUED TO SHOPS SOLD IN AUCTION.		LICENSES ISSUED ON FIXED FEES.		TOTAL.	
	Number of shops.	Fees collected thereon.	Number of shops.	Fees collected thereon.	Number of shops.	Fees collected thereon.
Potanghi	11	Rs. 2,100	9	Rs. 225	20	Rs. 2,325
Koraput	1	410	1	15	2	425
Jeyapore	3	2,570	4	105	7	2,675
Nowrangapur	2	770	1	30	3	800
Malkangiri	10	1,125	7	165	17	1,290
Gunupur	1	300	4	75	5	375
Rayagada	1	355	2	45	3	400
Bissemoutiack	1	265	..	..	1	265
Parvatipur	1	65	..	..	1	65
Golgonda	..	..	5	105	5	105
Paderu	9	2,310	4	60	13	2,370
Viravilli	..	..	2	30	2	30
Srungavarapukota	1	40	..	..	1	40
Total	41	10,310	39	855	80	11,165

The rentals obtained for these shops amounted to Rs. 11,165 against Rs. 12,196 in the previous year, showing a decrease of Rs. 1,031, which was due to want of competition at the sales and to some shops which had been sold by auction in the previous year being given on fixed fees in consideration of a falling off in sales. The total quantity of opium consumed in the Agency was 7,327 lb. against 7,282 lb. in the preceding year. The increase was due to the enhancement of the minimum selling price of opium in the ordinary tracts of the district and the consequent absence of inducement for people in the Agency tracts to resort to shops in the plains.

Stock account of opium.

134. The following is an abstract of Appendix D which shows in detail the stock account of opium in the several districts:—

Receipts.		LB.
Opening balance with the several dealers	...	11,219
Received from Indore	...	73,455
Purchased by incoming renters	...	11
Confiscated opium sold to renters	...	41
Received from other districts (including quantities in transit at the end of 1890-91)	...	17,268
Total	...	101,994
Issues.		
Quantity retailed	...	62,540
Sold to vendors of intoxicating drugs	...	3,098
Sent to other districts (including quantities in transit at the end of 1891-92)	...	16,888
Exported to foreign territory	...	1,481
Dryage	...	1,101
Total	...	85,103
Closing balance	...	16,891

135. As stated in paragraph 122 of the Administration Report for 1889-90, the above figures are based on the information furnished by renters and are not therefore entirely to be relied upon. A comparison of the quantities sent by the Opium Agent at Indore with the quantities shown as received by Collectors leaves a difference of 1,998 lb. to be accounted for. The difference is, however, chiefly due to the fact that the Collectors' figures include quantities in transit at the end of 1890-91 received in 1891-92 and exclude those in transit at the end of 1891-92.

136. The quantities of intoxicating drugs manufactured from opium and sold in the several districts are shown below. There was a balance of 10 lb. in hand in the Kistna district at the end of the year:—

Districts.	Intoxicating drugs retailed.	
	1890-91.	1891-92.
	LB.	LB.
Ganjam	172	235
Vizagapatam	317	299
Godavari	217	159
Kistna	158	162
Nellore	25	29
Cuddapah	71	53
Anantapur	357	..
Bellary	111	88
Kurnool	44	86
Madras	561	585
Chingleput	84	33
North Arcot	375	341
South Arcot	..	..
Tanjore	279	738
Trichinopoly	210	201
Madura	190	322
Tinnevely	43	44
Coimbatore	39	40
Nilgiris	..	..
Salem	238	157
South Canara	24	21
Malabar	..	..
Total	3,465	3,548

137. The following statement compares the number of shops open for the sale of opium and intoxicating drugs during the year under review with those of the previous year :—

Shops.	Number of shops for the sale of opium and intoxicating drugs in	
	1890-91.	1891-92.
Ganjam	74	88
Vizagapatam	119	116
Godávári	446	432
Kistna	77	75
Nellore	26	30
Cuddapah	22	22
Anantapur	8	8
Bellary	10	11
Kurnool	24	22
Madras	21	20
Chingleput	11	11
North Arcot	41	41
South Arcot	13	16
Tanjore	24	23
Trichinopoly	18	14
Madura	8	16
Tinnevelly	17	18
Coimbatore	24	24
Nilgiris	5	4
Salem	31	23
South Canara	4	4
Malabar	27	28
Total ...	1,050	1,046

The increase in the number of shops in Ganjam has not been explained by the Collector, but is apparently due to greater attention having been paid by the renters to localities hitherto neglected. The increase in Madura is ascribed to the purchase of the several farms by different renters, whereas in the previous year all the farms were monopolized by one renter. The variations in the remaining districts do not call for any comment.

138. Appendix E gives particulars of the consumption, &c., of opium and of intoxicating drugs prepared therefrom. The quantity of opium retailed for consumption, including that sold in the shape of drugs, was 66,083 lb. or .074 of a tola per head of the population against .087 of a tola in 1890-91, calculated on the population statistics of the recent census. Of the quantity retailed, 54,521 lb. or about 82 per cent. was consumed in the four northern districts. The consumption per head of population was as usual highest in Godávári (.610 of a tola), next come Vizagapatam with .209, Nilgiris with .147, Madras with .114, Kistna with .096, Ganjam with .077, Kurnool with .043, Malabar with .032 and Bellary with .023 tolas each. The consumption in the other districts is small, ranging from .019 in North Arcot to .003 in Tinnevelly. The partiality of the inhabitants of the Northern Circars for opium is well known. On the Nilgiris the high rate is accounted for by the climate; that in Madras is due to the large population of Muhammadans, Gujaratis and other opium-eating classes. The feverish climate of Kurnool probably accounts for the comparatively high rate in that district. The consumption in other districts calls for no remark.

139. The following statement shows the increase or decrease in the consumption of opium in the several districts :—

District.	QUANTITY RETAILED.		Increase.	Decrease.
	1890-91.	1891-92.		
	L.B.	L.B.	L.B.	L.B.
Ganjam ..	3,270	3,645	375	
Vizagapatam ..	16,157	14,637		1,520
Godávári ..	43,581	31,760		11,821
Kistna ..	4,689	4,479		210
Nellore ..	453	590	56	
Cuddapah ..	568	332	26	
Anantapur ..	306	518	57	
Bellary ..	461	888	85	
Kurnool ..	803	1,278		386
Madras ..	1,664	136		36
Chingleput ..	172	1,081		269
North Arcot ..	1,350	339	81	
South Arcot ..	258	1,046	661	
Tanjore ..	385	348		97
Trichinopoly ..	445	599	851	
Madura ..	248	133	9	
Tinnevelly ..	124	611	82	
Coimbatore ..	529	368		66
Nilgiris ..	434	536		2
Salem ..	538	133	8	
South Canara ..	125	2,117	1,218	
Malabar ..	899			
Total ..	77,459	66,083	3,631	14,407
				-11,376

Nine out of the 22 districts show a decrease and thirteen show an increase in consumption as compared with the previous year, the net decrease being 11,376 lb. The decrease is largest in Godávári and Vizagapatam. The Collector of Vizagapatam reports that the decrease in his district was due to the enhancement of the selling price of opium in the ordinary tracts. The decrease in Godávári is attributed to the abnormal rise in the prices of food-grains. The decrease in Kistna is ascribed partly to the illicit sales carried on by two persons in Masulipatam, who were finally caught and convicted under section 9 of the Opium Act, while that in Chingleput and North Arcot is due to the state of the season. The increase is largest in the Ganjam, Tanjore, Madura and Malabar districts. The increase in Ganjam is due to the progress of the East Coast Railway and the employment of a large number of laborers, while that in Tanjore is attributed to the prevalence of cholera and the occurrence of festivals at which opium-eating *bairagis* attended in large numbers. The increase in Madura is attributed to the greater attention paid by the renters to the supply of the farms, while in Malabar the Collector reports that the increase is due to people from Native Cochin having patronised shops in the Ponáni taluk, the price being the same in British and in Cochin territory. The variations in the other districts do not require any comment.

140. The retail selling price of opium was, as usual, lowest in the four northern districts, being 7 annas 1 pie, 7 annas, 5 annas and 7 annas 1 pie per tola in Ganjam, Vizagapatam, Godávári and Kistna respectively. In other districts the average price varied from 8 annas to 12 annas.

141. Thirty-seven licenses were issued for the sale of poppy-heads in the district noted in the margin against 45 in 1890-91.

Poppy-heads.	
Nellore ..	2
Cuddapah ..	8
Bellary ..	1
Madras ..	11
Chingleput ..	2
North Arcot ..	6
Tanjore ..	4
Trichinopoly ..	3
Madura ..	1
Salem ..	4

The total quantity of poppy-heads dealt with was 577 lb. against 276 lb. in the preceding year. The increase occurs chiefly in the Bellary district and the Madras Town Circle. In the latter, the variation is reported to be due to the fact that poppy-heads were largely used for fomentation in cases of fever and influenza which were prevalent during the year under review. The increase in Bellary has not been explained by the Collector, but is probably due to the same cause.

142. The draft opium rules referred to in paragraph 137 of the last report have been finally passed and brought into force from the beginning of the current official year.

143. The following statement shows the incidence of opium revenue per head of the population in the several districts, omitting fractions of a pie. The pass-duty has been taken as being equivalent to Rs. 5 per pound on the actual quantities returned as consumed in each district, and will therefore differ from the gross pass-duty credited in the accounts. The average incidence for the Presidency was the same as in the preceding year, viz., 4 pies per head:—

District.	Population according to the census of 1891.	Consumption of opium.	Pass-duty thereon at Rs. 5 per pound.	Rents of vend areas.	Total revenue.	Incidence of taxation per head of population.
		Lb.	RS.	RS.	RS.	RS. A. P.
Ganjam	1,893,813	3,645	18,225	22,970	41,195	0 0 4
Vizagapatam	2,795,054	14,637	73,185	55,470	1,28,655	0 0 9
Godavari	2,079,874	31,760	158,800	88,004	2,46,804	0 1 5
Kistna	1,853,106	4,479	22,395	28,358	50,753	0 0 5
Nellore	1,461,881	509	2,545	6,058	8,603	0 0 1
Cuddapah	1,268,887	590	2,950	9,254	12,204	0 0 2
Anantapur	707,555	332	1,660	2,965	4,625	0 0 1
Bellary	900,667	518	2,590	6,799	9,389	0 0 2
Kurnool	817,528	888	4,440	8,586	13,026	0 0 2
Madras	449,946	1,278	6,390	19,000	25,390	0 0 11
Chingleput	1,137,333	136	680	4,357	5,037	0 0 0-8
North Arcot	2,178,226	1,081	5,405	18,872	22,277	0 0 3
South Arcot	2,159,786	339	1,695	2,202	3,897	0 0 0-3
Tanjore	2,226,860	1,046	5,230	4,840	10,070	0 0 1
Trichinopoly	1,377,333	348	1,740	4,396	6,136	0 0 1
Madura	2,610,558	599	2,995	7,050	10,045	0 0 1
Tinnevely	1,917,652	133	665	3,829	4,494	0 0 0-4
Coimbatore	2,004,839	611	3,055	7,770	10,825	0 0 1
Nilgiris	99,801	368	1,840	6,600	8,440	0 0 1-4
Salem	1,962,556	536	2,680	6,269	7,949	0 0 1
South Canara	1,051,826	133	665	1,120	1,785	0 0 0-3
Malabar	2,634,411	2,117	10,585	17,965	28,550	0 0 2
Total	35,589,042	66,083	3,30,415	3,29,734	6,60,149	0 0 4

144. Statements showing the results of the examination of the opium renters' accounts have been received from only ten districts. As already stated, Collectors, as a rule, consider the renters' accounts unreliable, but, as far as it goes, the examination of the accounts rendered by the renters gives no indication of their depending on smuggled opium for their profits.

145. Particulars of convictions obtained under the Opium Act and rules are given in Appendix F. One hundred and twenty-two cases, involving 145 persons, were convicted against 88 cases, involving 97 persons, in the previous year, 21 persons being sentenced to imprisonment against 14 persons in 1890-91. The total amount of fines levied was Rs. 1,522-13-0, the value of articles confiscated Rs. 296-15-8, and the rewards paid to informers in the convicted cases Rs. 455-15-9. Appendix G shows the classification of offences under the Opium Act. There was one case of smuggling in Ganjam. The rest were cases of no importance.

146. The following statement shows the particulars of cases detected by Abkari officers under the powers referred to in section 14 of the Opium Act and conferred upon them by G.O., No. 1160 R., dated 16th December 1887:—

Sub-division.	Transport of opium without permit.	Possession of more than 3 tolas of opium without license.	Selling opium without license.	Selling intoxicating drugs without license.	Manufacturing intoxicating drugs without license.	Selling opium in unauthorised places.	Other offences.	Total.
Chatrapur	2	3	1	..	26	..	3	35
Chicacole	2	10	10	3	8	2	3	38
Cocanada	5	11	4	..	2	..	1	25
Masulipatam	3	2	3	1	1	3	7	20
Nellore	1	..	4	..	..	..	..	5
Arcot	..	1	6	..	2	6	12	29
Chingleput	..	..	..	..	..	..	..	..
Nogapatam	1	..	1	..	..	..	..	2
Tinnevely	..	4	..	..	..	..	6	10
Erode	..	2	4	..	1	..	1	8
Calicut	1	1	1	..	..	..	2	5
Madras Town Circle	..	..	1	2	..	1	..	4
Total	15	34	35	8	40	14	35	181

The large difference between this number and the total number of convictions, referred to in paragraph 145 above, is due to the fact that a large number of the cases reported from the Chatrapur and Arcot sub-divisions were pending before Magistrates at the close of the year as the accused had absconded.

147. *Intoxicating drugs manufactured from the hemp plant.*—A statement showing the number of licenses issued in each district and the fees levied thereon as compared with the preceding year is subjoined:—

District.	Licenses for the sale of intoxicating drugs issued in 1890-91.		Licenses for the sale of intoxicating drugs issued in 1891-92.	
	Number.	Amount.	Number.	Amount.
		RS.		RS.
Ganjam	13	390	15	879
Vizagapatam	6	180	5	831
Godavari	4	120	5	961
Kistna	12	360	12	992
Nellore	14	420	10	2,570
Cuddapah	6	180	7	1,605
Anantapur	3	90	5	928
Bellary	26	780	24	5,745
Kurnool	3	90	2	311
Madras	45	1,965	30	4,795
Chingleput	5	150	11	957
North Arcot	16	480	16	9,126
South Arcot	9	270	9	2,038
Tanjore	15	450	16	3,887
Trichinopoly	12	360	12	3,002
Madura	14	420	18	4,114
Tinnevely	13	390	10	1,663
Coimbatore	9	270	11	2,610
Nilgiris	..	..	..	..
Salem	11	330	9	1,325
South Canara	6	180	7	1,067
Malabar	31	930	28	5,373
Total	273	8,805	260	54,989

It will be observed that the number of licenses issued for the sale of intoxicating drugs manufactured from the hemp plant was 260 against 273 in the preceding year, and the fees realized thereon Rs. 54,989 against Rs. 8,805 in 1890-91. The decrease under shops is small and calls for no remark. The increase under fees is due to the sale of the privilege of vend by auction, alluded to in paragraph 143 of the last report. This result indicates that the traffic in these drugs, previously almost uncontrolled, was much larger than had been supposed. The Board has in consequence under its consideration the advisability of imposing restrictions on the possession of intoxicating drugs prepared from hemp plant, and the matter will be reported on separately.

CHAPTER IX.—MEASURES FOR THE PROTECTION OF THE REVENUE.

148. *General results.*—In the year under report 30,591 cases, involving 32,024 persons, of which 29,413 cases, with 30,809 persons, were reported during the year, came before the officers of the department and 64 cases affecting 129 persons were sent to the magistracy direct without the intervention of the department. These results show a large increase over the figures of the previous year, the causes of which will be discussed below.

149. The following statement compiled from Appendix I shows the nature of these cases:—

Sub-division.	Smug- gling.	Illicit distillation and possession and sale of illicit spirits.	Illicit trans- port.	Illicit manu- fac- ture of toddy.	Un- licen- sed sales.	Posses- sion of liquor without license.	Adul- tera- tion.	Dilution.	Use of false mea- sures.	Other offences (broach- es of license, &c.).	Total.
Chatrapur ..	1890-91 .. 11	189	19	90	52	..	..	29	16	150	566
	1891-92 .. 10	196	29	69	30	3	..	23	21	47	434
Chicacole ..	1890-91 .. 142	221	181	253	100	..	..	47	24	115	1,083
	1891-92 .. 175	135	155	214	77	61	1	30	11	149	998
Cocanada ..	1890-91 .. 1	133	242	249	69	..	..	220	..	111	1,025
	1891-92 .. 16	23	129	1,696	62	76	..	69	..	84	2,155
Masulipatam ..	1890-91 .. 59	123	149	233	116	44	..	369	4	82	1,179
	1891-92 .. 111	101	197	172	186	163	1	268	17	162	1,977
Nellore ..	1890-91 .. 2	86	59	146	69	14	..	29	21	62	488
	1891-92 .. 5	192	72	190	71	40	..	24	17	136	747
Arcoot ..	1890-91 .. 114	108	481	355	250	82	6	90	87	619	2,192
	1891-92 .. 226	158	627	583	458	117	8	186	165	656	3,324
Chingleput ..	1890-91	..	31	108	70	..	..	8	3	32	252
	1891-92	..	58	161	73	12	3	10	11	106	438
Madras Town Circle.	1890-91 .. 1	..	8	43	12	4	..	12	9	18	107
	1891-92 .. 2	..	19	39	48	35	..	8	..	61	206
Nagapatam ..	1890-91 .. 95	6	345	447	217	15	1	57	42	313	1,538
	1891-92 .. 35	..	388	385	190	81	1	64	33	324	1,536
Tinnevelly ..	1890-91 .. 41	8	561	511	501	198	..	58	32	424	2,334
	1891-92 .. 43	5	388	608	556	101	1	54	17	476	2,143
Erode ..	1890-91 .. 39	52	522	926	464	102	3	117	40	650	2,965
	1891-92 .. 69	60	667	1,848	624	192	4	81	61	758	4,365
Calicut ..	1890-91 .. 199	802	696	4,207	462	732	3	135	12	624	7,932
	1891-92 .. 668	855	966	6,091	429	919	2	161	..	1,685	11,685
Total ..	1890-91 .. 754	1,788	3,294	7,568	2,382	1,191	13	1,171	290	3,200	21,651
	1891-92 .. 1,436	1,725	3,687	11,967	2,804	1,789	21	928	343	4,743	22,413

NOTE.—The figures for 1890-91 shown against the Cocanada Sub-division relate to the Circles of the Godavari district included last year in the Masulipatam Sub-division and those against Erode to the Circles of the Salem district included in the old Arcoot Sub-division, and the Circles of the Coimbatore, Nilgiri and Trichinopoly districts, included in the old Calicut Sub-division.

150. In the Chatrapur Sub-division there was a considerable falling off in the number of cases reported, but it was mostly confined to unimportant offences, the detection of important ones, such as "smuggling" and "illicit distillation," showing an increase. The former related entirely to liquor smuggled from the Tributary Mahals or from the Agency tracts, and as in the previous year, no smuggling cases from the adjoining district of Pooree were detected. The decrease under "possession and sale of illicitly distilled spirits" was more than made up by the increase under "illicit distillation." This is satisfactory. Under "illicit transport" the increase was due to more efficient patrolling. There was a falling off under most other heads which is ascribed to improved knowledge of abkari laws on the part of renters and shopkeepers. The large decrease under "other offences" is specially satisfactory as evidencing that shopkeepers were not unduly harassed.

151. Detection decreased in the Chicacole Sub-division from 1,083 cases in 1890-91 to 998 in the year under report. Under "smuggling," however, there was a marked increase. The falling off under "illicit distillation, &c.," is attributed to the exemplary punishments inflicted by the magistracy during 1890-91, and to the liberal working of the reward rules, which resulted in the practical extermination of distillation by Sundis in many places. The decrease under minor offences, such as "illicit transport," "unlicensed sales," &c., is on the whole satisfactory. About 51 cases of "possession of liquor without license" are shown against none in the previous year. This is probably due to more careful classification of offences during the year. The increase under "other offences" was due to the detection of a large number of cases of sale of toddy below the minimum price on the borders of the Godavari district, special attention having been paid to this subject on the introduction of the tree-tax system into the upland taluks from 1st October 1891.

152. In the Cocanada Sub-division there was a large increase in the number of cases reported. It was practically confined to cases of "illicit manufacture of toddy" and was mainly due to the extension of the tree-tax system to the upland taluks of the Godavari district. The increase under "smuggling" was also due to the same cause, the cases being those of toddy smuggled from the rented tracts of Vizagapatam and Kistna districts into the adjoining tree-tapping areas. The falling off under "illicit distillation" and kindred offences is attributed to the facilities afforded to renters for opening stills on their own tickets pending the issue of licenses, and to sanction of transfers applied for. The cases under this head in 1890-91 related chiefly to the opening of stills in unlicensed places or the distillation of spirits in anticipation of the receipt of licenses. The decrease under "illicit transport" and "unlicensed sales" is due to the sealing up of surplus stocks in the possession of renters on the extension of the tree-tax system having tended to diminish the opportunities for these offences. Under "dilution" there was a large decrease due to the fact that toddy-spirit has been permitted to be sold at 70° under-proof. The decrease under "other offences" is only apparent and is due to more careful classification of offences.

153. In the Masulipatam Sub-division there was an increase under all heads except "illicit distillation, &c.," "illicit manufacture of toddy" and "dilution." The increase under "smuggling" was due to the energy displayed by the Bezvada Circle Officer, while that under the minor heads of "illicit transport," "unlicensed sales," "possession of liquor without license," and "use of false measures" is attributed to frequent patrolling. There was a slight increase under "illicit distillation" and "sale of illicitly distilled spirits." Out of the 25 cases of the former class detected, one case deserves special mention from its having been detected in the Munagala estate, in which illicit distillation was being carried on apparently on a large scale inside the Rani's palace. The accused were convicted and special rewards sanctioned to the Inspector, M.R.Ry. Vasudevalu Naidu, and others, who showed much energy and ability in detecting the case. The falling off under "dilution" is due to the permission granted for the possession and sale of toddy-spirits at 70° under-proof as in Godavari. The large increase under "other offences," which shows that undue attention was paid to this class of crime, is unsatisfactory.

154. In the Nellore Sub-division there was an increase under all heads except "dilution" and "use of false measures." Five cases were reported under "smuggling" against two in the previous year, two of which related to liquor smuggled from rented to excise tracts and the other three from one tract to another where a higher rate of duty was in force. The satisfactory increase under "illicit distillation" and kindred offences is attributed to more efficient distribution of the preventive staff. The increase under "illicit manufacture of toddy" was due to the introduction of the tree-tax system into the Nellore taluk from 1st October 1891. The very large increase under "other offences" is evidently the result of undue attention paid to the detection of technical offences.

155. There was an increase under all heads of offences in the Arcoot Sub-division. Out of 226 cases of "smuggling" detected during the year, against only 114 in the previous year, 207 were cases of smuggling.

liquor from foreign territory, 14 from rented to excise tracts and the remaining 5 from one tract to another where the duty was higher. This was chiefly due to efficient patrolling at a time when there was a demand for cheap liquor owing to the adverse state of the season. The increase under "possession and sale of illicitly distilled spirits" was small, while that under the main head of "illicit distillation" was satisfactory. The increase under the remaining classes of offences, except "adulteration" was due to efficient patrolling under the tree-tax system and to frequent inspection of shops and depôts. Under "adulteration" 8 cases were reported, against 6 in the previous year, and were all cases of mixing noxious drugs with toddy. The proportion of cases classed under "other offences," though showing a slight decrease as compared with the previous year, still admits of considerable improvement.

156. The total number of cases detected in the Chingleput Sub-division increased from 252 in the previous year to 433 in the year under report. The increase occurred chiefly under "illicit transport," "illicit manufacture of toddy" and "other offences," while 12 and 3 cases were reported under "possession of liquor without license" and "adulteration," respectively, against none in the previous year. The improvement under "illicit manufacture of toddy" is satisfactory, but the increase under "other offences" is the reverse. As observed in the previous reports, serious crime is rare in this sub-division which comprises principally the salt factories on the coast and the country immediately adjacent, which gives very little scope for crime.

157. The two cases of smuggling reported in the Madras Town Circle related to the smuggling of liquor from the Saidápet taluk into the town portion of the circle where a higher rate of duty is in force. The increase under "possession of liquor without license" was mainly confined to the unlicensed possession of *sonti soru*, an intoxicating preparation of rice, the manufacture of which is prohibited. Under "unlicensed sales" the increase was large, while cases of illicit manufacture of toddy showed a decrease.

158. The number of cases detected in the Negapatam Sub-division was almost the same as that in the previous year. Under "smuggling," "unlicensed sales," "use of false measures" and "illicit manufacture of toddy," there was a decrease, while offences of "possession of liquor without license," "illicit transport" and "dilution" showed an increase. The decrease under "smuggling" chiefly occurred on the Pondicherry frontier in spite of, or perhaps in consequence of, special precautions taken to guard it. The decrease under "illicit manufacture of toddy" is attributed to a natural falling off in this class of crime in the circles of the Tanjore district where people are now well acquainted with the rules of the tree-tax system which has been in force in the district since 1888. The variations under the other heads do not call for remarks. Detection was not generally satisfactory in the sub-division, especially in the Cuddalore and Negapatam Circles, the large falling off in which has not been satisfactorily accounted for.

159. In the Tinnevely Sub-division there was a decrease under all the heads of offences except "smuggling" and "unlicensed sales." All the 43 cases of smuggling related to the transport of liquor from foreign territory. The decrease under "illicit transport" is not to be regretted, considering the technical nature of the offence. It is strange that not a single case of "possession of liquor without license" was reported in the Vattanam Circle where no less than 111 cases of this nature were reported in the previous year. This is probably due to incorrect classification. The increase under "unlicensed sales" was due to the fact that people resorted to toddy-drinking owing to the high price of arrack, the demand thus created for toddy inducing tree-foot sales. The increase under "other offences" was due to undue attention to the detection of technical offences.

160. There was a large increase in detection in the Erode Sub-division as compared with the previous year. The increase occurred under all the heads except "smuggling" and "dilution." The falling off

under "smuggling" is attributed to the opening of new liquor shops in the Kollegal taluk bordering on Mysore territory, which removed the temptation to transport liquor from that province, and to the introduction of the excise system into the Pudukótta State and the consequent enhancement of the price of liquor there. The increase under "illicit distillation" was due to the personal interest taken by the Erode Circle Officer in the detection of this important class of crime, as also to efficient patrolling of the preventive force. There was a satisfactory improvement under "illicit manufacture of toddy" and this, as well as the increase under "unlicensed sales" and "possession of liquor without license," was due to efficient patrolling. The increased detection of cases falling under the remaining heads indicate undue attention to petty offences.

161. In the Calicut Sub-division there was an enormous increase in the number of cases reported, which rose from 7,932 in the previous year to 11,695 in the year under report. The increase occurred under all heads except "illicit distillation, &c.," "unlicensed sales," and "adulteration." Under "smuggling" 688 cases were reported against 199 in the previous year, and this was mainly due to the formation of the Cochin Frontier Circles. Under "illicit distillation, &c.," there was a decrease both in the Malabar and South Canara circles of the sub-division. This result is unsatisfactory, especially in the latter district, where cashew distillation has not been put down. The increase in cases of "illicit transport" is evidently due to undue importance having been attached to this class of offences. There was a large increase under "illicit manufacture of toddy" throughout the sub-division, which is apparently due to a large portion of the sub-division being under the tree-tax system and to efficient supervision exercised over the preventive staff. It is noteworthy that more than 50 per cent. of the cases detected in the sub-division fall under this important head. There were large increases under the heads "possession of liquor without license" and "other offences." The results, especially under the latter head, are not satisfactory.

162. The subjoined statement shows the number of unimportant cases under section 56 of the Act reported in each sub-division :—

Sub-division.	Unimportant cases falling under section 56 of the Abkari Act.	
	1890-91.	1891-92.
Chatrapur	150	47
Chicacole	90	80
Cocanada	27	53
Masulipatam	51	162
Nellore	50	136
Arcot	665	816
Chingleput	13	103
Negapatam	313	324
Tinnevely	303	360
Erode	650	766
Calicut	1,057	1,584
Madras Town Circle	18	61
Total ..	† 2,737	4,482

* Inclusive of cases in the Circles transferred to the Erode Sub-division.

† Exclusive of cases shown against Erode Sub-division as these are included in the figures shown against Arcot and Calicut Sub-divisions.

There was a decrease in the number of these cases in the Chatrapur and Chicacole Sub-divisions. In Cocanada the number increased from 27 to 53, but the proportion of these cases to the total number reported continues to remain satisfactorily low. The Arcot, Negapatam, Erode and Calicut Sub-divisions show an increase in the total number of such cases, though the proportion shows a decrease, or is almost the same as in the previous year. There is, however, room for much improvement in all of them, especially in the first two sub-divisions. The number of these cases in the remaining sub-divisions has increased proportionately as well as

absolutely, especially in the Chingleput Sub-division and the Madras Town Circle, where the results are unsatisfactory in this respect.

163. Taking all the sub-divisions together, there was a large increase in the number of offences detected during the year under report, which is mainly due to the extension of the tree-tax system over a considerable area, to the re-arrangement of circle limits, and the formation of new circles and sub-divisions, and to the greater activity and energy of the preventive staff which was considerably strengthened during the year. It is very satisfactory to note that the detection of smuggling shows a very large increase as compared with the previous year, which is due to the formation of the frontier circles in Malabar and to special measures adopted for efficiently patrolling the tracts bordering on the Nizam's Dominions and Mysore. There was a decrease under "possession and sale of illicitly distilled spirits." It is, however, satisfactory to observe that it was made up for by the increased detection under the main head of "illicit distillation."

164. The following statement, compiled from Appendix H, shows the disposal of the 30,591 cases (including those pending on the 1st April) which came before the officers of the department during the year:—

Disposal of cases.

DISPOSAL OF CASES BY THE OFFICERS OF THE DEPARTMENT.																						
Division.	Sub-division.	Released by Department.						Sent for trial.						Total.		Cases written off.		Total disposed of.		Pending.		
		I.		II.		III.		IV.		For want of proof.		Cases.	Percentage.	Cases.	Percentage.	Cases.	Percentage.	Cases.	Percentage.	Cases.	Percentage.	
		Cases.	Percentage.	Cases.	Percentage.	Cases.	Percentage.	Cases.	Percentage.	Cases.	Percentage.											
Northern Division.	Chattrapur	Pending on April 1, 1891, and since reported up to March 31, 1892.	572	572	5	0.9	185	32.3	7	1.2	37	6.5	234	40.9	289	50.6	29	5.1	552	36.5	20	3.5
		{ 1890-91	454	436	5	1.1	93	20.5	11	2.4	24	5.3	133	29.3	255	66.2	62	11.5	440	97.0	14	3.0
		{ 1891-92	1,143	1,178	10	0.9	105	9.2	154	13.5	31	2.7	300	26.3	729	63.8	85	7.4	1,114	97.5	29	2.5
		{ 1890-91	1,027	1,077	11	1.1	104	10.1	135	13.2	37	3.6	287	28.0	663	63.9	69	5.7	1,002	97.6	25	2.4
		{ 1891-92	1,265	1,278	132	10.4	44	3.5	288	22.7	95	7.5	559	44.1	563	44.5	66	5.2	1,188	93.8	78	6.2
	Chicacole	{ 1890-91	2,333	2,443	41	1.6	55	2.4	886	36.6	108	4.8	1,100	48.6	974	43.0	49	2.2	2,123	83.8	140	6.2
		{ 1891-92	1,219	1,349	225	18.5	120	9.8	116	9.5	16	1.2	476	39.0	631	54.2	23	1.9	1,160	95.1	59	4.9
		{ 1890-91	1,438	1,532	106	7.4	207	14.4	56	3.9	17	1.2	486	33.9	893	61.5	14	1.0	1,389	92.6	107	7.4
		{ 1891-92	517	630	3	0.1	115	14.9	75	9.7	41	5.4	231	30.0	432	33.6	8	0.5	736	94.3	44	5.7
		{ 1890-91	740	845	3	0.1	416	17.1	300	12.3	130	5.3	549	34.8	1,222	50.1	115	4.7	2,186	89.6	252	10.4
Central Division.	Aroor	{ 1890-91	2,433	2,707	8	0.2	601	14.3	343	9.6	159	4.4	1,012	29.6	2,193	61.4	26	0.3	3,331	90.6	338	9.4
		{ 1891-92	3,669	4,092	8	0.2	261	7.6	33	12.7	14	5.4	67	25.7	189	72.5	2	0.5	3,257	98.5	4	1.5
		{ 1890-91	261	275	3	0.6	90	20.6	30	6.8	25	5.7	148	33.8	269	61.6	2	0.5	419	95.9	18	4.1
		{ 1891-92	437	447	2	1.9	22	20.6	7	6.5	4	3.7	35	32.7	65	60.8	2	1.0	100	93.5	7	6.5
		{ 1890-91	107	128	2	0.6	40	18.8	23	10.3	15	7.0	78	36.6	133	67.7	2	0.5	203	95.5	10	4.7
	Chinglout	{ 1890-91	213	255	1	0.1	304	19.0	241	15.1	60	3.7	606	37.9	915	57.1	16	1.0	1,539	95.6	71	4.4
		{ 1891-92	1,602	1,694	2	0.1	491	11.8	247	15.3	29	1.8	930	38.0	982	69.1	16	0.8	2,314	94.3	142	5.7
		{ 1890-91	1,610	1,678	2	0.3	294	11.8	567	23.1	64	2.8	810	35.4	1,384	55.5	20	0.8	2,314	94.3	142	5.7
		{ 1891-92	2,456	2,549	8	0.3	282	12.3	469	20.5	53	2.8	810	35.4	1,382	60.9	10	0.5	2,912	96.8	73	2.9
		{ 1890-91	3,385	3,551	6	0.3	619	20.2	270	8.8	89	2.9	1,004	32.8	1,936	63.4	39	0.7	2,979	97.6	75	2.5
Tinnevely	{ 1890-91	3,054	3,255	26	0.8	619	20.2	270	8.8	89	2.9	1,004	32.8	1,936	63.4	39	0.7	2,979	97.6	75	2.5	
	{ 1891-92	4,441	4,695	18	0.4	643	14.5	289	5.8	109	2.4	1,028	23.1	8,254	73.3	22	0.4	4,804	96.8	137	3.1	
	{ 1890-91	8,098	8,315	15	0.2	403	5.0	471	5.8	223	2.8	1,117	13.7	6,490	80.1	99	1.2	7,706	95.1	392	4.8	
	{ 1891-92	12,086	12,189	187	1.6	681	5.6	616	5.1	343	2.8	1,637	15.1	9,271	76.7	270	2.3	11,563	94.1	713	5.9	
	{ 1890-91	22,733	24,031	427	1.9	2,609	11.5	2,326	10.3	813	3.5	6,375	28.0	14,705	64.7	470	2.1	21,550	94.8	1,183	5.2	
Southern Division.	Total	{ 1890-91	30,591	33,024	386	1.3	3,904	10.6	3,168	10.3	960	3.1	7,712	25.2	20,654	67.5	580	1.7	28,596	94.4	1,686	5.6
		{ 1891-92	22,733	24,031	427	1.9	2,609	11.5	2,326	10.3	813	3.5	6,375	28.0	14,705	64.7	470	2.1	21,550	94.8	1,183	5.2
		{ 1890-91	22,733	24,031	427	1.9	2,609	11.5	2,326	10.3	813	3.5	6,375	28.0	14,705	64.7	470	2.1	21,550	94.8	1,183	5.2
		{ 1891-92	30,591	33,024	386	1.3	3,904	10.6	3,168	10.3	960	3.1	7,712	25.2	20,654	67.5	580	1.7	28,596	94.4	1,686	5.6
		{ 1890-91	22,733	24,031	427	1.9	2,609	11.5	2,326	10.3	813	3.5	6,375	28.0	14,705	64.7	470	2.1	21,550	94.8	1,183	5.2

165. *Departmental releases under Head I for being in possession of country spirits more than 5° below the prescribed strength or more than 2° if the spirits were procured from a distillery or warehouse close by.*—

The total number of releases under this head decreased from 427 or 1·9 per cent. to the total number of cases under disposal in the previous year to 386 or 1·3 per cent. in the year under report. The marked fall in the number of releases under this head in the Cocanada Sub-division is satisfactory, and is chiefly due to the permission accorded to shopkeepers to sell toddy-spirits at the reduced strength of 70° under-proof. In Masulipatam also there was a decrease in the number of these releases, due to the same cause, but there is still room for improvement. In the Calicut Sub-division, on the other hand, there was a marked increase in the number of releases under this head, due mainly to the unsatisfactorily large number of releases in the Tellicherry Circle, which is under investigation.

Releases under Head II for petty breaches of the provisions of section 56 of the Abkari Act for the first time.—The releases under this head amounted to 3,204 or 10·5 per cent. of the total number of cases under disposal against 2,609 or 11·5 per cent. in 1890-91. In Chicacole and Tinnevely the number of these releases was almost the same as in the previous year, but the proportion of these cases to the total number under disposal shows a slight increase. In the Chatrapur Sub-division the proportion of releases under this head shows a large decrease, while in Masulipatam it rose from 9·8 to 21·4 per cent., and in Chingleput from 7·6 to 20·6 per cent. In these Sub-divisions, as also in Negapatam and the Madras Town Circle, the proportion is still very high and is evidently due to undue attention being given to the detection of technical offences.

Releases under Head III (on proof of ignorance or inadvertence).—In spite of the considerable increase in the actual number of the releases under this head, the relative proportion to the total number of cases under disposal shows a decrease. This is satisfactory as evidencing greater care and improved knowledge on the part of renters, shopkeepers, &c., in regard to abkari matters generally. In the Cocanada Sub-division and the Madras Town Circle, however, the increase in the number of these releases was disproportionately large. In the former it was due to the leniency necessarily shown at first to offenders against the tree-tapping rules, while in the latter it is unsatisfactory and is probably due to the large number of petty cases reported during the year. The proportion of these releases was also very high in the Chicacole, Negapatam and Tinnevely Sub-divisions. The attention of the officers concerned will be drawn to this unsatisfactory feature of their work.

Releases under Head IV (for want of proof).—There was an increase in the total number of releases under this head as compared with the previous year, but it is satisfactory to note that the proportion to the total number under disposal shows a decrease. This is, as explained in the report for 1890-91, due evidently to greater care on the part of subordinate officers of the department in dealing with suspected persons. The improvement is general except in the Chicacole and Chingleput Sub-divisions and the Madras Town Circle, in which last the proportion was most unsatisfactorily high.

As observed in previous reports, a large number of the cases released under Head IV were taken up upon summons under section 48 of the Act, no arrest being made; while a good many were cases in which *bond fide* arrests were made, but which the Inspectors had to release under this head, either for want of sufficient evidence to warrant their being committed for trial, or because witnesses retracted, before investigating officers, statements freely made before the officers making arrests.

166. The annexed statement shows the number of cases in which arrests have been declared illegal by the superior authority before whom they came up for adjudication. The officials by whom the arrests were made are also shown. The officers of this department responsible for these arrests have been suitably dealt with, while the police and village officials have been reported to their own departmental superiors:—

Sub-division.	By department.	By police.	By others (village Magistrates, &c.).	Total.	Percentage to total number of cases disposed of.
Chatrapur	1890-91 .. 14 1891-92 .. 3		 1	14 6	2·5 1·3
Chicacole	1890-91 .. 7 1891-92 .. 17	 2	4 1	11 20	1·0 2·0
Cocanada	1890-91 .. 12 1891-92 .. 6	4 2	2 ..	18 8	1·5 0·4
Masulipatam	1890-91 .. 2 1891-92 .. 1	3 1		5 2	0·4 0·1
Nellore	1890-91 .. 7 1891-92 .. 3	2 2		9 5	1·8 0·7
Arcot	1890-91 .. 14 1891-92 .. 16	6 2	1 ..	21 18	1·0 0·5
Chingleput	1890-91 .. 12 1891-92 .. 7	2 ..	1 ..	15 7	5·8 1·7
Madras Town Circle	1890-91 .. 1 1891-92 .. 4			1 4	1·0 2·3
Negapatam	1890-91 .. 12 1891-92 .. 19	 1		12 20	0·8 1·3
Tinnevely	1890-91 .. 28 1891-92 .. 16	3 1	1 1	32 17	1·4 0·7
Erode	1890-91 .. 25 1891-92 .. 38	7 7	6 1	38 46	1·2 1·1
Calicut	1890-91 .. 72 1891-92 .. 101	5 7	 1	77 109	1·0 1·0
Total	1890-91 .. 206 1891-92 .. 230	32 27	15 5	253 262	1·2 0·9

There was a slight increase in the number of cases in which arrests were held illegal. The relative proportion of these cases, however, shows a decrease from 1·2 per cent. in 1890-91 to 0·9 per cent. in 1891-92. This is satisfactory, considering the large increase in the total number of cases dealt with by the department. The Chicacole and Negapatam Sub-divisions and the Madras Town Circle show an increase in the proportion of these cases as well as in their actual number. This is not satisfactory. There is also room for improvement in this respect in the Chatrapur, Chingleput, Erode and Calicut Sub-divisions, especially in the last two, where the number of these cases is very large.

167. Twenty thousand six hundred and fifty-four cases or 67·5 per cent. of the total number that came up for disposal were sent by Inspectors for trial during the year against 14,705 cases or 64·7 per cent. in 1890-91. The number of cases pending before the officers of the department on 31st March 1892 was 1695 or 5·6 per cent. against 1,183 or 5·2 per cent. on the corresponding date in 1891. Considering the very large increase in the number of cases dealt with in the several sub-divisions, these results cannot be regarded as unsatisfactory. Chicacole and Tinnevely show some improvement in the disposal of cases, but in Cocanada, Masulipatam, Nellore, Arcot, Chingleput and Calicut the percentage of pending cases was very high. In the Cocanada and Calicut Sub-divisions it is explained by the enormous increase in the number of cases reported and sent up for trial during the year; in the other sub-divisions the results cannot but be regarded as unsatisfactory.

168. Appendix J shows the duration of cases pending at the end of the year and the average duration of cases disposed of during the year. Of 1,634 persons whose cases were pending, the cases of 1,020 had been pending less than one month, those of 329 for more than one month but less than three months, and those of 285 for more than three months. Excluding exceptional cases, the average duration was above 20 days in the following Circles:—Rajahmundry 49, Mogaltur 25, Kurnool 32, Bellary 32, Anantapur 38, Cuddapah 36, Vellore 28, Conjeeveram 37, Dindigul 37, Madura 28, Udipi 30, and Ponani 26. As compared with 1890-91, there was an increase in the duration of cases disposed of in the Rajahmundry, Kurnool, Anantapur, Vellore, Conjeeveram, Madura and Ponani Circles. In Rajahmundry the increase was due to the press of tree-tapping work and to the Inspector having had to dispose of cases single-handed till near the close of the year, when his assistant was empowered to dispose of cases. In the Kurnool and Anantapur Circles the increase is ascribed to a good many of the accused having absconded taking refuge in the adjoining Native territory, while in the Vellore and Conjeeveram Circles it is attributed to more time and attention having been given to

improving the tree-tax system. The explanation as regards Vellore and Conjeeveram is not, however, satisfactory. The high average in Madura is due to the inefficiency of the officer in charge, who has since been removed from the Circle. The high average in Ponáni was due to the Inspector having been single-handed his assistant not having been empowered to enquire into cases. The explanation has been accepted in consideration of the large increase in the number of cases reported and disposed of in that circle. The average duration of cases in the Mogaltur, Bellary and Cuddapah Circles was less than in 1890-91, but there is much room for improvement in them as well as in the Dindigul and Udipi Circles. The high average in Dindigul is due, as in the case of Madura, to the dilatoriness of the Circle officer. On the whole it is satisfactory to note that, except in the Arcot Sub-division, which shows the worst results in the disposal of cases, there was an improvement in the promptness with which cases were disposed of. This is doubtless due to the fact that a larger number of officers were empowered to inquire into cases during the year under report, and also in some instances to the sub-division of circles. The circles in which cases were most rapidly disposed of were Váyálor, Covelong, Negapatam and Pálghat (2 days); Surlá, Konada and Vattanam (3 days); Aska, Polavaram, Merkanam, Tranquebar and Adirámpatnam (4 days); Ganjam, Calingapatam, Karasa, Salem and Madras (5 days); Nizampatam, Vedarniem, Káyalpatnam and Kuttanguli (6 days).

169. Taking into account only cases actually disposed of during the year, the proportion sent for trial is as shown below :—

Item.	1890-91.		1891-92.	
	Number.	Percentage.	Number.	Percentage.
Departmental releases	6,375	29.6	7,712	26.7
Written off owing to death or disappearance of parties, &c.	470	2.2	530	1.8
Sent for trial	14,705	68.2	20,654	71.5
Total	21,550	100.0	28,896	100.0

170. The following statement compiled from Appendix H shows the disposal of cases by the subordinate magistracy during the year :—

DISPOSAL OF CASES BY THE MAGISTRACY.									
Division.	Sub-division.	Pending on 1st April and since sent up for trial.		Convicted.		Acquitted.		Pending.	
		Cases.	Persons.	Cases.	Percentage.	Cases.	Percentage.	Cases.	Percentage.
1	2	3	4	5	6	7	8	9	10
Northern Division.	Chatrapur	1890-91 .. 335	357	228	68.1	17	5.1	86	25.6
		1891-92 .. 335	369	285	79.1	25	7.5	44	13.1
	Chicacole	1890-91 .. 874	994	699	80.0	30	3.4	137	15.7
		1891-92 .. 798	900	706	88.0	24	3.0	60	7.6
	Cocanada	1890-91 .. 722	819	583	80.7	37	5.1	99	13.7
Central Division.		1891-92 .. 1,078	1,164	905	84.8	38	3.4	130	12.1
	Masulipatam	1890-91 .. 761	878	572	75.2	22	2.9	170	22.3
		1891-92 .. 969	1,075	588	59.5	25	2.5	376	38.0
	Nellore	1890-91 .. 312	365	258	82.7	21	6.7	33	10.6
		1891-92 .. 525	580	407	77.5	31	5.9	87	16.6
Southern Division.	Arcot	1890-91 .. 1,415	1,566	1,077	76.1	59	4.2	279	19.7
		1891-92 .. 2,472	2,788	1,896	76.7	107	4.3	489	19.0
	Chingleput	1890-91 .. 217	228	158	72.8	19	8.8	40	18.4
		1891-92 .. 309	320	248	80.3	10	3.2	51	16.5
	Madras Town Circle	1890-91 .. 69	76	63	91.4	3	4.3	3	4.3
		1891-92 .. 126	160	83	65.9	9	7.1	34	27.0
	Negapatam	1890-91 .. 1,036	1,081	826	79.7	38	3.6	172	16.6
		1891-92 .. 1,123	1,148	947	84.4	26	2.3	148	13.2
	Tinnevely	1890-91 .. 1,532	1,577	1,293	84.4	61	4.0	177	11.5
		1891-92 .. 1,560	1,599	1,302	83.8	41	2.6	225	14.4
	Erode	1890-91 .. 2,197	2,290	1,819	82.7	62	2.8	315	14.3
		1891-92 .. 3,568	3,675	2,979	83.4	105	2.9	488	10.7
	Calicut	1890-91 .. 7,222	7,427	5,236	71.5	107	1.5	1,876	25.9
		1891-92 .. 11,147	11,413	9,353	82.9	169	1.5	1,617	14.5
	Total	1890-91 .. 16,692	17,658	12,812	76.8	476	2.8	3,387	20.3
		1891-92 .. 24,019	25,151	19,989	81.9	608	2.5	3,724	15.5

* Exclusive of 18 cases written off.

171. The number of acquittals increased from 476 in 1890-91 to 608 in the year under report, but the relative proportion of these cases to the total number sent up for trial shows a decrease which, though slight, is satisfactory in view of the enormous increase in the number of cases sent up for trial during the year. The improvement is general, but is particularly marked in the Cocanada, Chingleput, Negapatam and Tinnevely Sub-divisions. Nellore shows a slight improvement as compared with the previous year, but the proportion is still unsatisfactorily high. The Chatrapur Sub-division and the Madras Town Circle are the only ones which show an increase in the percentage of acquittals. In the former it is attributed to perfunctory inquiries and want of judgment on the part of an inexperienced officer. In the latter the results are equally unsatisfactory.

The remarks made at the close of paragraph 165 (releases under Head IV) apply also to acquittals by the magistracy.

Taking into account only cases actually disposed of, there has been a steady and satisfactory decrease in the total percentages of acquittals for the last five years as shown below :—

1887-88	...	...	...	...	...	...	...	...	8.6
1888-89	...	...	...	...	...	...	...	...	6.4
1889-90	...	...	...	...	...	...	...	...	5.5
1890-91	...	...	...	...	...	...	...	...	3.6
1891-92	...	...	...	...	...	...	...	...	2.9

172. There was a decrease in the proportion of cases pending before the magistracy, which is satisfactory in view of the large increase in the number of cases sent up to them for trial. The percentages are, however, unduly high in the Masulipatam Sub-division (38 per cent.), Nellore (16.6 per cent.), Arcot (19 per cent.), Chingleput (16.5 per cent.) and Madras Town Circle (27 per cent.).

173. The amounts granted as rewards in each sub-division are shown below :—

Sub-division.	1890-91.		1891-92.	
	Rs.	Rs.	Rs.	Rs.
Chatrapur	1,745	2,387	Negapatam	2,813
Chicacole	7,474	4,986	Tinnevely	4,010
Cocanada	4,326	3,847	Erode	25,768
Masulipatam	1,366	3,106	Calicut	19,666
Nellore	4,673	9,152		
Arcot	937	811	Total	53,558
Chingleput	446	904		66,747
Madras Town Circle				

* Exclusive of the rewards granted in the Salem and Hosur Circles of the present Erode Sub-division which are included in the figure shown against the Arcot Sub-division.

It will be observed that the rewards granted during the year increased in all the sub-divisions except Chicacole and Chingleput. In Madras the amount has more than doubled, though this has not been accompanied by correspondingly good results in detection. In Nellore and Arcot, on the other hand, the increase in rewards led to a satisfactory increase in the number of serious offences detected.

174. The marginal statement shows the number of assaults committed on officers of the department in the execution of their duty. The total number of cases shows an increase as compared with the previous year. As usual the Calicut Sub-division shows the largest number. The Deputy Commissioner, Southern Division, reports that these assaults have grown so numerous in the Malabar Circles during the year under report that special measures to repress them seem called for. Since the close of the year this has culminated in the murder of a Sub-Inspector on duty. It is hoped that the introduction of the uniform to be worn by the superior officers of the department will in some degree contribute towards putting down these assaults.

Assaults on officers.		
Sub-division.	1890-91.	1891-92.
Chatrapur	4	5
Chicacole	6	5
Cocanada	4	7
Masulipatam	11	11
Nellore	4	5
Arcot	6	15
Chingleput	5	3
Madras Town Circle	...	...
Negapatam	12	11
Tinnevely	14	9
Erode	27	29
Calicut	32	63
Total	125	163

of the department will in some degree contribute towards putting down these assaults.

but what is chiefly wanted is a proper comprehension by the subordinate magistracy of the gravity of these attacks upon Government officers in the execution of their duty, which at present they very generally fail to recognise, offenders being frequently punished with only a trifling fine.

Inspections of depôts and shops.

175. Inspections of depôts and shops were, as usual, regularly carried but in all Circles. The subjoined statement shows the number of such inspections in each sub-division :—

Sub-division.	1889-90.	1890-91.	1891-92.		
			Depôt.	Shop.	Total.
Chatrapur	3,155	† 3,827	588	4,728	5,314
Chicacole	6,969	12,287	1,565	15,826	17,391
Cocanada	1,476	6,217	358	14,916	15,274
Masulipatam	4,180	8,469	814	18,247	19,061
Nellore	6,135	7,748	1,058	10,579	11,637
Arcot	34,372	30,291	2,929	38,118	41,047
Chingleput	6,665	6,297	510	6,034	6,544
Madras Town Circle	28,103	38,270	879	32,262	33,141
Negapatam	17,276	23,087	1,035	27,955	28,991
Tinnevely	9,621	13,075	1,392	17,038	18,430
Erode *		25,423	2,430	40,256	42,686
Calicut	30,529	21,115	2,688	29,901	32,589
Total ..	148,481	† 194,106	10,246	255,859	272,105

* The figures for 1889-90 relating to Erode are included in those shown against Arcot and Calicut.
† Correct figure as now reported.

Except in the Madras Town Circle which shows a decrease in this respect, the number of inspections increased in all sub-divisions, especially in Cocanada, Masulipatam, Erode and Calicut.

176. *Reports of Divisional Officers.*—The Assistant Commissioner, Chatrapur, reports that the relations between the officers of the department and the police were on the whole satisfactory. The Deputy Commissioner, Northern Division, however doubts this and remarks that if the police exerted themselves, they might detect many cases. This is no doubt true, but the Board does not think that there is any reason to complain of want of assistance from the police. The Assistant Commissioner, Cocanada, reports that he had frequently to apply to the Collector and his Taluk officers for advice and assistance which was most readily given, and that they otherwise took such keen interest in the working of the tree-tax system as tended materially to its success. The Assistant Commissioner, Masulipatam, reports that the village officials and the police co-operated with the departmental officers and helped in the detection of crime. The Nellore Assistant Commissioner reports that the relations between the department and the police were satisfactory during the year, but that no assistance was rendered by village officials who must have been aware of serious offences taking place in their villages. The Assistant Commissioner, Arcot, remarks that the liberal rewards granted in the year to the police and to village officials have secured their cordial co-operation in the detection of serious crime. The Assistant Commissioner, Chingleput, reports that the attitude of the police towards the department was fairly satisfactory, while that of the village officials was by no means so. The Assistant Commissioner, Negapatam, observes that the relations between this department and the police and the magistracy have been on the whole friendly and that there has been no cause for complaint. The Erode Assistant Commissioner reports that the relations of the department with the police and the magistracy are generally satisfactory in the Salem and Trichinopoly districts, where this state of affairs is doubtless due to the interest evinced by the Collectors of these districts in abkâri matters. But in Coimbatore the attitude of a few of the subordinate magistrates was decidedly hostile, while that of the village officials was by no means friendly. The Collector to whom these matters were represented has promised to take the necessary steps in the matter. The Assistant Commissioner, Calicut, reports that the attitude of the magistracy in general towards this department

has continued to be cordial, and that though the police cannot be said to have devoted any attention to the detection of abkâri cases, the relations between the two departments have been satisfactory on the whole. As regards village officials, it is reported that in South Canara a change is noticeable in their relation with the department and that they are not now so obstructive as they used to be. This is attributed entirely to the very great interest evinced by the Collector (Mr. Brodie) in abkâri matters.

The Collector of Ganjam observes that, as anticipated by him last year (*vide* paragraph 170 of the Board's Abkâri Administration Report for 1890-91), there was a decrease in abkâri crime during the year, which was due to the deterrent punishments inflicted by the magistracy under the guidance of a circular issued by him in the previous year, and considers that no more strengthening of the frontier parties is needed at present as the District Superintendent of Police has, at his instance, ordered his subordinates to co-operate with the Salt and Abkâri Department and to do what they can to check smuggling which may, he thinks, be safely counted upon to decrease if his proposals to extend the Abkâri Act to the Agency villages below the ghâts are approved of by Government. The Collectors of Vizagapatam and Godâvari report that Revenue officers did a fair amount of inspection of abkâri shops and depôts, and that no irregularities were reported by them. The Collector of Kistna reports that co-operation among the officers of the three departments (the Revenue, the Police and the Salt Departments) has been in general maintained as regards the detection of offences, and that the system of granting rewards to informers has aided in the successful working of the laws. The Collector of Nellore reports that the detection of abkâri crime in the district was satisfactory. It is reported by the Collector of Cuddapah that the abkâri laws worked well during the year, and that stringent orders were issued by him to village officials to co-operate with the officers of the department and help them in putting down illicit distillation, which is prevalent in the district, especially in the Jammalamadugu and Proddutur taluks, and that no cases of undue interference on the part of the preventive establishments came to his notice. The Collector of Bellary reports that he has ordered village officials to cordially support the officers of the department by giving them prompt help and information in regard to the detection of serious abkâri crime in their villages. The Collector of South Arcot reports that on the whole the abkâri laws have worked well in the district. The Collector of Tanjore reports that, so far as he can judge, the preventive duties of the department were creditably performed, and the penal provisions of the Act were worked by the magistracy with due discretion and moderation. The Collectors of Trichinopoly and Tinnevely report that the Abkâri Act was worked smoothly and satisfactorily, and that no cases of misconduct on the part of the officers of the department came to their notice. The Collector of Malabar reports that the extension of the tree-tax and excise systems has largely increased the temptation to illicit practices and vigilant attention on the part of the preventive staff will be necessary to safeguard the revenue. It may also be remarked that adequate punishments by the subordinate magistracy are equally necessary, and that the Deputy Commissioner has been obliged on more than one occasion to represent the want of such in this district.

177. The statistics of offences against the Opium Act have already been noticed in Chapter VIII.

CHAPTER X.—FINANCIAL RESULTS.

178. Appendix K contains separate statements of the demand, collection and balance of excise revenue under all the major heads. The statistics required by the Government of India in its letter No. 142, dated 12th January 1876, Financial, are given in Appendix L.

An abstract of the demand, collection and balance statement is subjoined.

Detailed head.	DEMAND.			COLLECTIONS.			REMISSIONS.			BALANCE.		
	Arrears at the beginning of the year.	Current.		Total.	Arrears.	Current.	Total.	Arrears.	Current.	Total.	Arrears.	Current.
		2	3									
1	RS.	1,730	1,730	RS.	1,730	RS.	1,730	RS.	1,730	RS.	1,730	RS.
<i>Country Spirits.</i>												
1. License fees of	..	..	..	..	..	..	..	..	..	..	..	..
{ (a) Private distilleries ..	..	..	..	..	..	..	..	..	..	..	..	..
{ (b) Do. warehouses ..	..	..	..	..	..	..	..	..	..	..	..	..
{ (c) Wholesale vend depôts ..	..	..	..	..	..	..	..	..	..	..	..	..
2. Excise duty on country spirits ..	15,002	30,36,894	30,41,896	14,998	29,85,235	30,00,233	30,00,233	3,218	12,512	15,730	41,659	41,659
3. Vend rents of	22,355	9,45,544	9,67,900	18,029	9,34,032	9,51,081	9,51,081	1,109	3,218	4,327	8,775	12,300
{ (a) Rural vend areas ..	..	..	..	..	..	..	..	..	..	..	..	..
{ (b) Independent shops ..	16,089	8,24,140	8,40,229	6,883	8,14,465	8,21,828	8,21,828	5,701	3,525	9,226	8,775	12,300
4. Rents for the combined privileges of manufacture and vend of country spirits ..	5,438	5,43,803	5,49,241	5,086	5,34,762	5,39,848	5,39,848	316	9,041	9,357	9,041	9,357
5. Revenue derived in	..	..	..	..	..	..	..	..	..	..	..	..
{ (a) License fees ..	..	..	..	..	..	..	..	..	..	..	..	..
{ (b) Rengals ..	..	..	..	..	..	..	..	..	..	..	..	..
6. Agency tracts from	7,320	53,124	60,444	7,501	48,571	56,072	56,072	233	86	319	2,062	4,639
{ (c) Direct Government management (aman).	..	..	..	..	..	..	..	..	..	..	..	..
Total ..	67,844	54,50,225	55,17,869	53,416	53,70,723	54,24,139	54,24,139	7,083	900	7,983	7,145	78,602
<i>Country Spirits and Toddy combined.</i>												
6. Joint rents of country spirits and toddy farms ..	69	48,695	48,764	..	48,695	..	48,695	..	..	..	69	..
7. Tree-tax ..	..	..	..	..	..	..	..	..	..	..	..	..
Total ..	69	48,695	48,764	..	48,695	..	48,695	..	..	..	69	..
<i>Toddy.</i>												
8. Rents of	..	..	..	..	..	..	..	..	..	..	..	..
{ (a) Farms ..	14,736	14,10,306	14,25,102	14,364	13,98,714	14,13,078	14,13,078	316	116	11,592	11,708	11,708
{ (b) Independent shops ..	75,351	22,97,143	23,72,494	51,945	22,52,839	23,04,784	23,04,784	9,871	13,535	42,253	55,788	55,788
9. License fees of shops ..	2,354	98,343	1,00,697	798	96,405	97,203	97,203	736	820	1,908	2,728	2,728
10. Tree-tax ..	71,526	16,90,890	17,62,416	61,559	16,13,009	16,74,568	16,74,568	3,879	6,088	77,831	83,969	83,969
Total ..	1,64,027	54,96,682	56,60,709	1,28,666	53,60,967	54,59,633	54,59,633	14,802	2,081	16,883	20,559	1,33,634
<i>Foreign Spirits.</i>												
11. Excise duty on	1	40,606	40,607	1	40,515	40,516	40,516	..	..	..	91	91
{ (a) Locally-made foreign spirits ..	..	..	..	..	..	..	..	..	..	..	..	..
{ (b) Country-brewed beer ..	..	..	..	..	..	..	..	..	..	..	..	..
{ (c) Methylated spirits ..	..	..	..	..	..	..	..	..	..	..	..	..

Detailed head.	DEMAND.			COLLECTIONS.			REMISSIONS.			BALANCE.		
	Arrears at the beginning of the year.	Current.		Total.	Arrears.	Current.	Total.	Arrears.	Current.	Total.	Arrears.	Current.
		2	3									
1	RS.	1,525	1,525	RS.	1,525	RS.	1,525	RS.	1,525	RS.	1,525	RS.
<i>Foreign Spirits—cont.</i>												
I. Wholesale ..	..	..	..	..	..	..	..	..	..	..	..	..
II. Retail—	..	..	..	..	..	..	..	..	..	..	..	..
{ (a) Shops ..	50	18,550	18,600	18,550	1,075	1,075	1,075	..	..	..	..	..
{ (b) Hotels ..	..	..	..	..	..	..	..	..	..	..	..	..
{ (c) Refreshment { (1) Railway rooms. { (2) Others ..	..	..	..	..	..	..	..	..	..	..	..	..
{ (d) Taverns ..	5,688	1,87,374	1,93,062	5,571	1,86,349	1,91,920	1,91,920	..	..	..	..	..
{ (e) Occasional licenses ..	..	..	..	..	..	..	..	..	..	..	..	..
{ (f) Special do. ..	..	..	..	..	..	..	..	..	..	..	..	..
{ (g) Auctioneers' do. ..	..	..	..	..	..	..	..	..	..	..	..	..
Total ..	5,739	2,75,303	2,82,042	5,572	2,75,137	2,80,709	2,80,709	..	..	..	167	1,165
<i>Miscellaneous.</i>												
13. Contributions for establishments employed at distilleries and warehouses ..	..	..	..	..	..	..	..	..	..	..	..	..
14. Penalties and forfeitures ..	1,941	29,048	30,889	1,775	28,607	30,322	30,322	126	56	182	385	385
15. Fees for licenses for the sale of intoxicating drugs ..	30	54,988	55,019	30	54,183	54,213	54,213	..	..	..	806	806
16. Miscellaneous. { (a) Other items ..	27	6,053	6,120	27	6,093	6,120	6,120	..	..	..	..	..
Total ..	1,898	90,130	92,028	1,772	88,883	90,655	90,655	126	56	182	1,191	1,191
Total, Abkhazi ..	2,39,877	1,13,62,035	1,16,01,412	1,89,496	1,11,44,405	1,13,35,831	1,13,35,831	22,011	3,037	25,048	27,940	2,14,593
<i>Opium.</i>												
16. Pass duty on opium imported from Indore ..	..	..	..	..	..	..	..	..	..	..	..	..
17. Vend rents of farms ..	50,349	3,56,650	3,80,083	37,820	3,56,650	3,80,083	3,80,083	6,763	..	6,763	28,501	34,267
18. Miscellaneous ..	..	..	..	..	..	..	..	..	..	..	..	..
Total, Opium ..	50,349	3,56,650	3,80,083	37,820	3,56,650	3,80,083	3,80,083	6,763	..	6,763	28,501	34,267
Grand Total, Opium and Abkhazi ..	2,89,726	1,20,48,824	1,23,38,550	2,27,246	1,18,02,693	1,20,29,939	1,20,29,939	28,774	3,037	31,811	33,706	2,43,094

179. The total arrear demand under abkari and opium at the beginning of the year under report was Rs. 2,89,726, of which Rs. 2,27,246 were collected and Rs. 28,774 remitted, leaving a balance of Rs. 33,706 at the end of the year.

The largest remissions were in Madras, Tanjore, South Arcot and Nellore. The amount remitted in Madras represented loss by resale of certain arrack shops and also by the default of some toddy shopkeepers. That in Tanjore was the loss by the resale of toddy shops, and that in South Arcot of arrack shops. The amount remitted in Nellore was the loss by the resale of shops of both kinds.

180. The total current demand amounted to Rs. 1,20,48,824 as against Rs. 1,20,75,804 for the previous year, showing a decrease of Rs. 26,980 or 2 per cent. The following statement shows the current demand under all the major heads of Abkari and Opium revenue for 1891-92 and 7 preceding years:—

Item.	1884-85.	1885-86.	1886-87.	1887-88.	1888-89.	1889-90.	1890-91.	1891-92.
Country spirits	Rs. 38,50,015	Rs. 40,51,117	Rs. 45,63,574	Rs. 44,00,039	Rs. 46,73,827	Rs. 54,42,923	Rs. 57,19,208	Rs. 54,50,225
Do. spirits and toddy combined	9,33,785	10,69,363	7,80,499	805,938	7,99,847	4,49,619	71,668	48,695
Toddy	22,84,021	27,98,374	30,81,315	35,89,539	39,65,736	44,20,164	51,76,370	54,96,082
Foreign spirits	64,910	1,34,248	92,729	3,05,837	3,02,660	3,81,764	3,47,288	2,76,303
Miscellaneous				12,052	11,680	29,634	37,743	90,130
Total, Abkari	71,32,731	80,53,102	85,27,117	91,13,405	97,53,750	107,24,104	113,52,277	113,62,035
Opium	6,60,155	7,58,551	6,70,380	6,59,568	6,74,411	5,99,168	7,23,527	6,86,789
Grand Total, Excise	77,92,886	88,11,653	91,97,497	97,72,973	1,04,28,170	1,13,23,272	1,20,75,804	1,20,48,824

The decrease under country spirits was due to a falling off in receipts of excise duty, consequent on decreased consumption, and in rentals. That under country spirits and toddy combined was due to the separation of the 2 privileges in the Bandar and Répalle taluks of the Kistna district (the only tracts in which that system was in force) from 1st October 1891. The increase under toddy was due to the extension of the tree-tax system to certain new areas during the year under report and to its successful working in the tracts in which it had previously been in force. The decrease under foreign liquor was caused by a falling off in tavern rentals. The increase under "Miscellaneous" was due to increase in penalties imposed on renters for failure to pay up their monthly kists on the prescribed date and to the introduction of the system of selling ganja shops by auction which proved much more profitable than the fixed license fee system in force in the previous year. The decrease under opium occurred under pass duty owing to smaller imports of the drug into Godavari, Vizagapatam, and was also partly due to lower rentals obtained for opium farms owing to losses sustained by renters in the previous year. The percentage of revenue under country spirits levied in the shape of excise duty and in the shape of rents for the privilege of vend was almost the same as in the previous year, viz., 56 and 32 per cent.

The remaining 12 per cent. related to rents for the combined privileges of manufacture and vend of country spirits and revenue derived in the Agency tracts, &c.

Collections.

181. A comparative statement of the collection, current and arrears, in each district is subjoined.

Comparative Statement of Collections of Abkari and Opium Revenue for 1891-92 according to the Demand, Collection and Balance Statement.

District.	Country Spirits.		Combined Country Spirits and Toddy.		Toddy.	Foreign Spirits.	Miscellaneous.	Total, Abkari.	Opium.	Grand Total (Excise).	Increase or decrease.
	1890-91.	1891-92.	1890-91.	1891-92.	1890-91.	1891-92.	1890-91.	1891-92.	1890-91.	1891-92.	
1. Ganjam	Rs. 1,16,794	1,62,617	Rs. 19,570	25,171	Rs. 3,152	3,269	Rs. 586	1,94,041	Rs. 19,129	Rs. 2,12,681	Rs. 52,333
2. Vizagapatam	2,10,698	2,21,477	38,231	46,358	625	550	225	2,68,299	20,640	1,60,348	22,140
3. Godavari	4,17,702	3,71,672	2,51,701	4,09,248	3,513	3,569	151	7,86,936	1,46,157	3,96,316	4,18,456
4. Kistna	5,07,690	5,35,163	2,20,625	2,50,224	3,243	4,444	560	8,39,238	2,79,271	9,67,554	10,66,207
5. Nellore	1,71,988	1,47,307	49,377	55,182	1,810	3,062	1,788	2,06,696	49,861	8,58,541	8,89,099
6. Ondrapah	2,58,647	2,37,504	1,29,689	1,45,041	5,635	4,520	327	3,89,976	5,706	2,30,764	2,12,402
7. Amantapur	1,80,749	2,01,176	2,68,303	2,58,600	1,825	1,798	368	4,51,218	9,366	4,00,605	3,99,342
8. Bellary	3,45,065	2,72,283	3,25,228	3,18,861	1,875	3,633	1,647	5,99,090	2,510	4,54,263	4,64,987
9. Kurnool	1,57,972	90,092	2,66,867	2,78,388	494	1,110	256	6,76,573	10,029	6,86,837	6,06,129
10. Madras	4,60,289	4,92,602	4,66,374	4,37,908	1,56,798	1,58,117	10,543	3,69,513	8,562	4,36,776	3,78,075
11. Chingleput.	1,40,170	1,59,545	1,58,807	1,70,803	1,208	3,629	2,652	11,02,219	77,830	11,55,934	11,80,049
12. North Arcot.	5,67,294	5,44,038	3,58,711	3,55,538	13,994	17,350	13,579	3,04,705	4,045	3,09,717	3,36,453
13. South Arcot.	4,80,264	4,42,744	2,03,473	2,13,209	4,313	3,841	1,802	9,45,874	17,452	9,61,223	9,44,601
14. Tanjore	1,81,644	1,83,680	7,22,815	8,61,927	2,158	2,665	3,026	6,89,360	2,345	6,91,848	6,65,637
15. Trichinopoly.	1,78,760	2,04,890	1,54,717	1,71,270	615	650	729	10,56,369	5,641	9,14,905	10,62,010
16. Madras	2,41,277	2,16,870	1,85,533	2,06,502	2,227	2,343	415	3,80,587	4,459	3,41,280	3,85,046
17. Tinnevely.	1,34,267	1,07,495	1,54,609	1,57,555	6,937	4,691	1,181	4,29,602	7,381	4,35,220	4,37,133
18. Coimbatore.	2,63,611	1,99,978	3,23,797	3,37,079	11,158	16,861	1,663	2,89,728	2,871	2,93,708	2,76,801
19. Nilgiris	1,74,903	1,64,157	..	..	50,802	73,394	103	5,53,168	7,665	6,11,608	5,61,133
20. Salem	2,77,127	2,56,117	3,78,269	3,84,021	2,887	3,235	3,262	2,14,980	6,600	2,54,584	2,21,580
21. South Canara.	1,21,415	99,767	1,64,922	1,76,659	406	496	5,524	6,50,529	5,185	6,68,040	6,55,714
22. Malabar	1,31,017	1,11,685	2,45,047	2,30,229	5,655	5,747	2,983	2,79,814	1,820	2,90,368	2,81,634
Total	57,19,243	54,24,139	50,84,685	54,89,633	2,80,709	3,47,968	36,135	1,12,68,437	6,96,108	1,19,57,512	1,20,25,939

An increase of revenue, due mainly to improved systems of Abkâri administration, is noticeable in 9 out of 22 districts. The districts which show the largest decrease are noted in the margin. In Bellary, the decrease which occurs under country spirits was due partly to a fall in consumption on account of the state of the season and partly to a decrease in the vend rents owing to the abnormally high bids in the previous year and to the efforts of the temperance party in Bellary town to induce Muhammadans and Hindus to abstain from intoxicating liquors. The decrease in Kurnool was due to the renters buying arrack in the wholesale depôt at Timmancherla in the Anantapur district instead of getting their supplies direct from distilleries as in the year previous. The unfavorable character of the season accounts for the decrease in Coimbatore. It led to a fall in consumption and in vend rents. The decrease in the Nilgiris is attributed to timidity on the part of bidders at arrack and tavern sales owing to the heavy losses sustained by the renters of the previous year. The decrease in Malabar was occasioned by the unsatisfactory working of the excise contract during the first half-year and to the novelty of the excise system in the second, as also to the prevalence of illicit practices. The decrease in South Arcot was the result of a falling off in rentals owing to the unfavorable character of the season, and that in Nellore was occasioned by a fall in consumption owing to the high prices of food-grains. The decrease in Tinnevely was due to a fall in rentals owing to combination of bidders and to the state of the season, while that in North Arcot was due partly to the latter of these causes and partly to the completion of the Villupuram-Guntakal Railway works and the dispersion of the labourers employed thereon. The decrease in Madras occurred under tree-tax and tavern rentals owing to the drought which prevailed during the year, while that in Salem is ascribed to similar causes and to the preference shown by consumers for toddy. The novelty of the system of collecting arrack revenue, introduced during the second half-year, accounts for the decrease in South Canara.

182. According to the Accountant-General's books, the total receipts under Abkâri and Opium for 1891-92, exclusive of interest on arrears, amounted to Rs. 1,21,37,900 against Rs. 1,19,96,676 in the previous year, showing an increase of Rs. 1,41,224. The subjoined statement explains the difference between the collections as given by the Accountant-General and those of the demand, collection and balance statement (Appendix K summarised in paragraph 178 above). The larger figures given by the Accountant-General are, it will be seen, mainly due to advance payments:—

District.	Amount as per treasury accounts.	Deduct.		Net collections.	Add.		Amount as per demand, collection and balance statement.
		Collections made on account of other districts.	Collections on account of future districts.		Collections made in other districts.	Collections made in advance in previous years and brought to account in this year.	
1	2	3	4	5	6	7	8
1. Ganjam	Rs. 2,12,577	Rs. 12	Rs. 2,12,565	Rs. 116	Rs. 2,12,681		
2. Vizagapatam	3,01,411	2,292	2,99,119	668	4,18,456		
3. Godâvari	9,05,293	1,09,067	7,96,226	2,18,330	5,95,511	10,66,207	
4. Kistna	8,71,739	3,111	8,244	18,900	9,815	8,89,089	
5. Nellore	1,79,206	19,278	1,518	1,58,460	49,821	4,121	2,12,402
6. Cuddapah	3,72,059	39,279	8,783	3,23,997	64,595	10,750	3,99,342
7. Anantapur	3,93,647	13,884	526	3,79,237	85,750		4,04,987
8. Bellary	6,31,418	28,802	4,386	5,98,230	3,632	7,267	6,09,129
9. Kurnool	3,56,389	715	2,505	3,53,170	22,676	2,229	3,78,075
10. Madras	14,40,937	4,69,180	24,643	9,53,114	1,91,612	35,323	11,80,049
11. Chingleput	2,96,288	8,140	1,642	2,86,506	49,227	720	3,36,453
12. North Arcot	11,24,121	2,74,658	10,176	8,39,287	92,236	13,078	9,44,601
13. South Arcot	7,84,634	1,22,416	28,290	6,33,928	4,822	26,887	6,65,637
14. Tanjore	11,46,392	78,514	65,667	10,02,211	12,228	47,571	10,62,010
15. Trichinopoly	3,27,824	28,286	16,770	2,82,768	89,847	12,431	3,85,046
16. Madura	3,91,242	3,147	14,634	3,73,461	56,688	6,984	4,37,133
17. Tinnevely	2,59,355	662	4,374	2,54,319	15,545	8,937	2,76,801
18. Coimbatore	7,08,679	1,62,570	12,878	5,43,231	9,802	8,100	5,61,133
19. Nilgiris	1,40,750		3,300	1,37,450	82,514	1,616	2,21,580
20. Salem	6,54,414	86,568	16,447	6,01,379	32,006	22,329	6,56,714
21. South Canara	2,91,806		13,325	2,78,480	700	2,454	2,81,634
22. Malabar	3,47,720	5,081	12,610	3,30,029	26,055	15,686	3,71,770
Total	1,21,37,900	12,74,260	3,66,089	1,04,97,551	12,43,655	2,88,733	1,20,29,939

183. The balance that remained to be collected at the end of the year was Rs. 2,76,800 against Rs. 2,63,455 in the previous year. This amount has since been reduced by subsequent collections and remissions to Rs. 1,13,194 at the end of July 1892.

184. The charges debitable to excise during the year amounted to Rs. 5,60,176 against Rs. 4,70,540 in 1890-91. As observed in paragraph 139 of the Salt Administration Report for 1891-92, there are insuperable difficulties in working out the salt and excise charges separately; consequently 1/4 per cent. of the aggregate charges has been debited to excise as ordered by Government (*vide* G.O., No. 1338, Financial, dated 18th December 1891, communicated in G.O., Mis. No. 111, Revenue, dated 8th January 1892, and G.O., Mis. No. 2580, Revenue, dated 27th May 1892). As it would not be correct to apply the above proportion to each individual head of expenditure, some of those heads relating wholly to salt and some wholly to abkâri, details of abkâri charges cannot be given separately as in the previous year, and Appendix M is therefore omitted for the year under report. The increase of nearly Rs. 90,000 in excise charges is explained in paragraph 140 of the Salt Administration Report for 1891-92.

	Net Revenue.
	RS.
Receipts according to the Accountant-General's figures ..	1,21,37,900
Charges	5,60,176
Total	1,15,77,724

185. The net abkâri and opium revenue for 1891-92 after deducting charges amounted to Rs. 1,15,77,724, * showing an increase of more than half a lakh over that realized in the previous year.

186. The incidence per head of population (according to the census of 1891) of the total excise (abkâri and opium) revenue amounts to 5 annas 5 pies in the year under report as in the previous year.

MADRAS,
1st October 1891.

W. O. HORNE,
Ag. Secretary to the Commissioner of
Salt, Abkâri and Separate Revenue.

APPENDIX A.
STATEMENT showing the consumption of Country Spirits, distribution of Shops, &c., in the several Taluks and Towns during the year 1891-92.

Taluka and towns.	Popula- tion as per census of 1891.	Area.	Number of shops opened.	CONSUMPTION.				Con- sumption per head (at proof).	Sales per shop (at proof).	Square miles per shop.	Popula- tion per shop.	REPORTED AVERAGE SELLING PRICE PER GALLON OF				Remarks.
				20° under- proof.	30° under- proof.	60° under- proof.	Total reduced to proof strength.					20° under- proof.	30° under- proof.	60° under- proof.		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
GANJAM DISTRICT.																
<i>Excise—Contract Distillery Supply System.</i>																
		SQ. MLS.	GALS.	GALS.	GALS.	GALS.	GALS.	GALS.	GALS.			RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	
Berhampore	647,520	1,772	398	23	1,563	40,780	17,429	.027	44	4.5	1,627	5 5 0	5 0 0	2 14 0		
Berhampore town	25,647	1,792	12	144	11,792	4,932	10,342	.403	862	4	2,137	3 0 0	2 10 0	1 12 0		
Goosnur	316,739	1,621	85	94	11,785	14,285	6,339	.020	75	19.0	3,726	5 4 0	4 7 0	3 0 0		
Chitacole	604,829	1,330	98	..	2,768	16,054	8,359	.014	85	13.6	6,172	..	4 8 0	2 8 0		
Total ..	1,694,755	4,728	593	261	16,908	76,061	42,469	.026	72	7.9	2,089	4 0 3	4 6 3	2 11 11		

GANJAM DISTRICT.

Excise—Contract Distillery Supply System.

	sq. mls.	GALES.	GALES.	GALES.	GALES.	GALES.	GALES.	GALES.	GALES.	GALES.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
Berhampore	647,520	1,772	398	23	1,563	40,780	17,429	.027	82	4.5	1,627	5.5	0.0	2 14 0
Berhampore town	23,647	1,792	12	144	11,792	4,932	10,342	.403	862	4	2,137	3.0	0.0	1 12 0
Goosnur	316,739	1,621	85	94	11,785	14,285	6,339	.020	75	19.0	3,726	5.4	0.0	4 7 0
Chitacole	604,829	1,330	98	..	2,768	16,054	8,359	.014	85	13.6	6,172	..	..	4 8 0
Total ..	1,694,755	4,728	593	261	16,908	76,061	42,469	.026	72	7.9	2,089	4.0	3	2 11 11

VIZAGAPATAM DISTRICT.

Excise—Contract Distillery Supply System.

	sq. mls.	GALES.	GALES.	GALES.	GALES.	GALES.	GALES.	GALES.	GALES.	GALES.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
Anakapalle	192,372	297	16	..	2,830	..	1,981	.013	124	18.6	9,523	..	..	4 3 2
Bimipatam	105,180	206	7	..	1,650	..	1,155	.011	96	17.2	8,765	..	..	4 8 0
Bimipatam town	9,827	1	..	..	5,980	..	4,186	.426	598	..	1,404	..	..	4 4 0
Bobbili	123,834	258	5	..	55	..	481	.004	96	53.6	25,767	..	..	4 0 0
Chipurupalle	156,740	549	9	..	1,148	348	943	.006	105	61.0	17,415	..	..	4 8 0
Gajapatnagar	132,692	333	17	..	365	1,207	738	.006	43	19.6	7,276	..	..	4 8 0
Golgonda	118,678	625	10	..	1,950	..	1,365	.011	136	32.9	11,868	..	..	4 8 0
Palkonda	268,138	334	18	..	57	5,050	2,060	.010	114	18.5	11,563	..	..	4 8 0
Parvatipur	109,063	401	6	..	2,762	..	1,961	.013	157	66.8	18,167	..	..	3 12 8
Sarasiddhi	165,014	260	11	..	150	2,900	1,265	.015	115	30.0	12,918	..	..	4 8 0
Salur	83,420	180	11	..	814	242	667	.005	61	24.9	11,749	..	..	3 12 11
Srungavarapukota	129,238	274	..	..	2,840	..	1,988	.010	51	10.9	5,070	..	..	3 15 10
Vinavilli	197,130	424	39	..	1,959	..	1,372	.022	125	15.4	6,712	..	..	2 11 2
Vizagapatam	62,856	169	11	..	33,024	..	23,855	.706	1,702	..	2,409	..	..	2 4 6
Vizagapatam town	33,723	4	..	..	842	..	323	.002	65	38.4	26,894	..	..	4 8 0
Vizianagrum	134,472	292	6	..	8,640	..	6,048	.187	605	..	3,235	..	..	4 8 0
Vizianagrum town	32,348	2	10	..	..	..	..	..	..	..	..	..	..	..
Total ..	1,941,261	4,619	213	873	64,691	13,279	51,298	.026	241	21.7	9,114	2.13	2	4 4 7

APPENDIX A.—cont.
Statement showing the consumption of Country Spirits, distribution of Shops, &c., in the several Taluks and Towns during the year 1891-92—cont.

Taluka and towns.	Popula- tion as per census of 1891.	Area.	Number of shops opened.	CONSUMPTION.				Con- sumption per head (at proof).	Sales per shop (at proof).	Square miles per shop.	Popula- tion per shop.	REPORTED AVERAGE SELLING PRICE PER GALLON OF			Remarks.
				30° under- proof.	60° under- proof.	70° under- proof.	Total reduced to proof strength.					30° under- proof.	60° under- proof.	70° under- proof.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16

GODAVARI DISTRICT.

Rating System.

	sq. mls.	GALES.	GALES.	GALES.	GALES.	GALES.	GALES.	GALES.	GALES.	GALES.	GALES.	GALES.	GALES.	GALES.	GALES.
Ranechandrapuram	261,403	399	170	..	14,860	32,112	15,578	.059	92	2.3	1,538	..	..	1 8 0	1 2 0
Amalapuram	256,082	506	131	..	25,784	..	10,314	.040	79	3.9	1,654	..	..	1 8 0	..
Narsapur	230,346	437	155	..	..	58,211	17,463	.076	106	2.6	1,396	..	..	..	1 2 0
Tanuku	203,973	371	133	..	..	57,067	17,120	.084	129	2.8	1,533	..	..	..	1 2 0
Elumavaram	122,007	321	102	..	..	44,387	13,316	.109	130	3.1	1,196	..	..	..	1 2 0
Rajshundry	107,339	378	78	..	4,744	36,764	12,924	.120	166	4.8	1,376	..	..	1 8 0	1 2 0
Rajshundry town	36,343	39	5	..	..	45,191	13,567	.353	2,711	7.8	7,668	..	..	..	1 2 0
Peddapuram	137,893	428	95	..	17,899	..	7,751	.055	81	4.5	1,451	..	..	1 8 0	1 2 0
Ellore	172,795	728	136	..	..	98,719	30,084	.174	221	5.3	1,270	6.0	0	..	1 8 0
Yernagudem	136,535	486	131	..	..	56,328	16,808	.124	129	3.7	1,042	..	..	..	1 2 0
Cocanada	120,676	190	73	..	13,807	53,020	21,429	.177	293	2.6	1,653	..	..	2 8 0	2 4 0
Pithapuram	83,892	192	40	..	29,237	..	11,695	.139	292	4.8	2,097	..	..	1 8 0	..
Tuni	81,789	320	34	..	8,004	..	3,286	.040	97	9.4	2,405	4.8	0	1 8 0	..
Total ..	1,963,013	4,796	1,293	790	114,335	483,759	191,415	.098	148	3.7	1,510	..	..	..	..

APPENDIX A—cont.
Statement showing the consumption of Country Spirits, distribution of Shops, &c., in the several Taluks and Towns during the year 1891-92—cont.

Taluke and towns.	Popula- tion.	Area.	Num- ber of shops opened	CONSUMPTION.					Con- sump- tion per head (at proof).	Sales per shop (at proof).	Square miles per shop.	Popu- lation per shop.	REPORTED AVERAGE SELLING PRICE PER GALLON.				Remarks.
				20° under- proof.	30° under- proof.	60° under- proof.	70° under- proof.	Total reduced to proof strength.					20° under- proof.	30° under- proof.	60° under- proof.		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	
KISTNA DISTRICT.																	
<i>Excise—Contract Distillery Supply System.</i>																	
Guntur ..	143,276	487	74	19,360	13,552	305	..	13,552	..	183	6.68	1,936	..	4 0 1	..	..	
Guntur town ..	23,486	13	4	10,234	7,164	.095	..	7,164	..	1,791	3.25	5,871	..	4 7 6	..	..	
Palnad ..	147,965	1,066	62	5,824	4,245	.395	..	4,245	..	68	17.19	2,290	..	4 8 0	3 2 0	..	
Narasaraopet ..	156,561	712	76	7,945	5,562	.029	..	5,562	..	73	9.37	2,060	..	4 8 0	..	..	
Sattenapalle ..	138,853	714	91	11,850	8,335	.035	..	8,335	..	91	7.85	1,526	..	4 8 0	..	..	
Nandigama ..	126,693	661	54	13,736	9,692	.060	..	9,692	..	179	12.34	2,346	..	3 12 0	3 14 10	..	
Beavada ..	85,100	423	44	8,526	6,009	.076	..	6,009	..	136	9.61	2,025	..	4 8 0	..	..	
Beavada town ..	17,652	4	6	16,613	11,629	.067	..	11,629	..	1,938	.66	2,942	..	4 8 0	..	..	
Vinukonda ..	82,434	843	22	1,896	1,187	.658	..	1,187	..	54	29.23	3,747	..	4 6 1	..	..	
Guduvada ..	116,641	585	68	14,739	11,445	.014	..	11,445	..	168	8.75	1,736	..	3 9 4	2 3 9	..	
N. Gavid ..	152,069	694	85	13,808	9,726	.097	..	9,726	..	114	8.16	1,769	..	4 5 0	2 14 0	..	
Vissanapet ..	61,102	324	17	1,715	1,175	.064	..	1,175	..	110	19.05	3,594	..	3 12 9	..	..	
Masulipatam town ..	36,851	4	8	21,936	20,895	.031	..	20,895	..	2,612	.50	4,856	..	4 8 0	4 3 2 0	..	
Total ..	1,290,103	6,340	611	23,355	130,814	.537	..	111,320	.086	182	19.37	2,111	4 6 0	4 1 11	2 13 6	..	

KISTNA DISTRICT.

Excise—Contract Distillery Supply System.

Renting System.

Repalle ..	222,891	644	383	..	..	1,098	84,487	25,785	115	67	1.68	582	..	..	1 8 0	
Bapatla ..	180,435	679	113	..	..	1,098	43,792	13,374	74	118	6.00	1,597	..	..	1 5 0	
Bandar ..	159,687	734	352	..	..	1,098	63,465	26,340	159	72	2.08	454	..	..	2 4 0	
Total ..	563,003	2,057	848	..	..	17,441	191,744	64,499	114	76	2.42	661	..	..	1 11 0	

The average selling price of a gallon of 70° under-proof in these tracts is reported to be Rs. 1-6-4.

APPENDIX A—cont.
Statement showing the consumption of Country Spirits, distribution of Shops, &c., in the several Taluks and Towns during the year 1891-92—cont.

Taluk and towns.	Popula- tion as per census of 1891.	Area.	Number of shops opened.	CONSUMPTION.				Con- sumption per head (at proof).	Sales per shop (at proof).	Square miles per shop.	Popula- tion per shop.	REPORTED AVERAGE SELLING PRICES PER GALLON OF				Remarks.
				20° under- proof.	30° under- proof.	60° under- proof.	Total reduced to proof strength.					20° under- proof.	30° under- proof.	60° under- proof.		
														RS. A. P.	RS. A. P.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
NELLORE DISTRICT.																
Excise—Private Distillery Supply System.																
Nellore	166,632	638	53	GALS.	GALS.	GALS.	GALS.	GALS.	GALS.	12-00	3,144	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	
Nellore town	29,341	16	22	6,373	4,462	1,098	84,487	25,785	115	67	1.68	582	..	..	1 8 0	
Gudur	143,980	806	62	9,572	6,701	1,098	63,465	26,340	159	72	2.08	454	..	..	2 4 0	
Gudur town	5,691	19	1	4,911	3,438	1,098	..	..	..	..	..	..	..	..	..	
Ongole	225,160	733	70	270	189	1,098	..	..	..	..	..	..	..	..	..	
Kandukur	148,623	732	26	3,783	2,649	1,098	..	..	..	..	..	..	..	..	..	
Kandukur	82,975	527	18	2,009	1,407	1,098	..	..	..	..	..	..	..	..	..	
Kavali	101,134	628	26	1,510	1,000	1,098	..	..	..	..	..	..	..	..	..	
Atmakur	100,208	641	30	1,088	744	1,098	..	..	..	..	..	..	..	..	..	
Udayagiri	84,476	233	12	1,263	878	1,098	..	..	..	..	..	..	..	..	..	
Vendragiri	84,810	600	16	1,014	692	1,098	..	..	..	..	..	..	..	..	..	
Darsi	65,368	242	13	1,263	878	1,098	..	..	..	..	..	..	..	..	..	
P. G. R.	61,351	619	8	1,438	1,043	1,098	..	..	..	..	..	..	..	..	..	
B. G. R.	31,252	759	17	289	210	1,098	..	..	..	..	..	..	..	..	..	
Kanduri	68,390	400	13	588	411	1,098	..	..	..	..	..	..	..	..	..	
Poddi	1,461,881	7,433	385	449	315	1,098	..	..	..	..	..	..	..	..	..	
Total	1,461,881	7,433	385	35,643	24,881	1,098	..	..	..	..	..	..	..	..	..	
OUDUPAH DISTRICT.																
Excise—Private Distillery Supply System.																
Badrél	93,086	766	19	GALS.	GALS.	GALS.	GALS.	GALS.	GALS.	39-79	4,899	6 0 0	4 8 0	..	..	
Proddutur	98,350	478	59	1,116	1,026	1,098	..	..	..	..	..	..	..	..	..	
Sidhout	96,952	606	30	2,736	2,900	1,098	..	..	..	..	..	..	..	..	..	
Pullampet	148,925	978	56	2,368	2,068	1,098	..	..	..	..	..	..	..	..	..	
Oudupah	137,682	760	76	43	3,106	1,098	..	..	..	..	..	..	..	..	..	
Oudupah town	17,121	3	8	3,179	4,390	1,098	..	..	..	..	..	..	..	..	..	
Jammalamadugu	101,098	616	87	8,494	6,076	1,098	..	..	..	..	..	..	..	..	..	
Puliwanda	105,885	702	72	189	4,296	1,098	..	..	..	..	..	..	..	..	..	
Rasvanthi	113,147	968	65	4,236	3,003	1,098	..	..	..	..	..	..	..	..	..	
Kadiri	134,720	1,159	74	3,150	2,234	1,098	..	..	..	..	..	..	..	..	..	
Vayalpad	126,009	853	85	3,883	3,106	1,098	..	..	..	..	..	..	..	..	..	
Madanapalle	126,826	838	42	1,752	2,746	1,098	..	..	..	..	..	..	..	..	..	
Total	1,263,701	8,792	653	2,204	3,952	1,098	..	..	..	..	..	..	..	..	..	

NELLORE DISTRICT.

Excise—Private Distillery Supply System.

Badvel ..	93,086	766	19	1,116	1,026	1,098	..	..	..	..	..	..	..	..	..	
Proddutur ..	98,350	478	59	2,786	2,900	1,098	..	..	..	..	..	..	..	..	..	
Sidhant ..	66,352	605	30	2,386	2,058	1,098	..	..	..	..	..	..	..	..	..	
Pullampet ..	148,925	978	56	4,389	3,106	1,098	..	..	..	..	..	..	..	..	..	
Cuddapah ..	137,682	760	76	3,179	4,390	1,098	..	..	..	..	..	..	..	..	..	
Cuddapah town ..	17,121	3	8	8,494	6,076	1,098	..	..	..	..	..	..	..	..	..	
Jammalamadugu ..	101,098	616	87	5,205	4,286	1,098	..	..	..	..	..	..	..	..	..	
Pulivendla ..	105,885	702	72	4,446	3,003	1,098	..	..	..	..	..	..	..	..	..	
Ramayabati ..	113,147	988	65	3,150	2,284	1,098	..	..	..	..	..	..	..	..	..	
Kadiri ..	134,720	1,159	74	3,883	3,106	1,098	..	..	..	..	..	..	..	..	..	
Vayalpad ..	126,009	883	85	1,762	2,746	1,098	..	..	..	..	..	..	..	..	..	
Ma. Jannapalle ..	126,826	838	42	2,204	3,892	1,098	..	..	..	..	..	..	..	..	..	
Total ..	1,268,701	8,726	653	23,811	38,931	1,098	..	..	..	..	..	..	..	..	..	

CUDDAPAH DISTRICT.

Excise—Private Distillery Supply System.

APPENDIX A—cont.
Statement showing the Consumption of Country Spirits, distribution of Shops, &c., in the several Taluks and Towns during the year 1891-92—cont.

Taluka and towns.	Popula- tion.	Area.	Number of shops opened.	CONSUMPTION.				Total reduced to proof strength.	Con- sumption per head (at proof).	Sales per shop (at proof).	Square miles per shop.	Popula- tion per shop.	REPORTED AVERAGE SELLING PRICE PER GALLON OF			Remarks.
				20° under- proof.	30° under- proof.	60° under- proof.	20° under- proof.						30° under- proof.	60° under- proof.		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
ANANTAPUR DISTRICT.																
Excise—Private Distillery Supply System.																
Anantapur	97,354	sq. mls. 799	53	1,445	GALLS. 2,377	GALLS. ..	GALLS. 2,820	GALLS. .029	GALLS. 53	13.75	1,837	RS. A. P. 6 0 0	RS. A. P. 5 0 0	RS. A. P. ..		
Anantapur town	6,951	..	1	..	1,170	..	1,197	.171	1,197	9.00	6,951	..	5 0 0	..		
Goody town	126,714	926	73	8,421	50	..	6,772	.093	93	12.69	1,736	5 13 10	5 15 6	..		
Goody town	6,635	..	1	1,439	..	..	1,152	.171	1,192	7.00	6,635	6 0 0	5 14 0	..		
Tadipatri	102,434	567	80	6,456	..	..	5,197	.050	65	7.09	1,280	6 0 0	..	..		
Tadipatri	10,255	..	1	3,023	..	..	2,418	.335	2,418	10.00	10,255	6 0 0	..	..		
Dharmavaram	111,852	1,167	50	3,393	..	..	2,837	.025	67	23.74	2,237	5 11 6	4 8 9	..		
Dharmavaram	6,834	..	1	1,740	..	..	1,392	.202	1,392	12.00	6,834	6 0 0	..	..		
Dharmavaram town	80,214	954	38	1,100	..	..	3,686	.046	97	25.10	2,111	..	4 15 10	..		
Penunkonda	81,747	425	17	..	1,440	..	1,093	.012	59	25.00	4,809	..	5 0 0	..		
Hindupur	68,011	451	13	..	1,030	..	1,721	.010	55	34.69	5,232	..	4 12 0	..		
Madakasira	8,524	12	1	1,429	..	..	1,143	.134	1,143	12.00	8,524	5 12 6	..	..		
Uravakonda's town	707,555	5,289	329	27,486	11,934	..	30,343	.043	92	15.08	2,138	5 4 2	5 4 3	..		
Total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	

BELLARY DISTRICT.																
Excise—Private Distillery Supply System.																
Bellary	120,830	936	41	1,046	2,429	..	2,537	0.021	62	22.83	2,947	5 4 0	5 0 0	..	..	
..	59,771	26	20	..	34,452	..	24,116	0.405	1,205	1.30	2,988	to 6 0 0	to 5 4 0	..	..	
..	79,864	537	32	..	2,205	..	1,544	0.019	48	16.78	2,489	..	to 5 0 0	..	..	
..	12,833	3	3	..	2,398	..	1,679	0.130	560	1.00	4,278	..	5 0 0	..	..	
..	94,344	863	11	..	669	..	468	0.004	42	78.45	8,577	..	6 0 0	..	..	
..	103,885	585	10	..	460	..	322	0.003	32	58.50	10,388	..	6 0 0	..	..	
..	82,308	695	26	..	756	..	529	0.006	20	26.73	3,165	..	6 0 0	..	..	
..	88,159	686	39	..	3,105	..	2,173	0.024	55	17.59	2,260	..	6 0 0	..	..	
..	135,069	837	52	3,716	..	..	2,973	0.022	57	18.09	2,587	6 0 0	..	..	..	
..	26,212	2	6	4,606	..	..	3,224	0.123	645	..	5,242	..	4 8 0	..	..	
..	97,592	815	44	1,995	850	..	2,183	0.022	50	18.52	2,218	5 12 0	5 0 0	..	..	
Total	900,557	5,985	283	6,747	51,931	..	41,748	0.045	148	21.15	3,182	5 12 0	5 0 0	..	..	

APPENDIX A—cont.
Statement showing the consumption of Country Spirits, distribution of Shops, &c., in the several Taluks and Towns during the year 1891-92—cont.

Taluk and towns.	Popula- tion.	Area.	Number of shops opened.	CONSUMPTION.				Con- sumption per head (at proof).	Sales per shop (at proof).	Square miles per shop.	Popula- tion per shop.	REPORTED AVERAGE SELLING PRICE PER GALLON OF			Remarks.
				20° under- proof.	30° under- proof.	60° under- proof.	Total reduced to proof strength.					20° under- proof.	30° under- proof.	60° under- proof.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16

KURNOOL DISTRICT.																
Excise—Private Distillery Supply System.																
Pattikonda	138,787	sq. mls. 1,134	102	6,957	..	..	4,774	0.034	44	10.40	1,273	6 0 0	..	..	..	
..	100,749	838	66	2,622	..	..	2,097	0.020	32	12.89	1,560	5 9 2	..	..	..	
..	24,523	8	7	4,390	..	..	3,512	0.143	502	1.14	3,503	4 8 0	..	..	..	
..	88,575	1,222	39	1,877	..	..	1,342	0.015	34	33.89	2,271	6 0 0	..	..	..	
..	86,664	847	70	2,685	..	71	2,117	0.025	30	12.10	1,294	6 10 11	..	..	..	
..	10,783	7	3	1,281	..	..	1,025	0.085	342	2.33	3,564	6 0 0	..	..	..	
..	65,202	613	67	2,458	..	..	1,974	0.030	29	9.14	973	6 12 0	..	..	..	
..	86,631	572	56	3,141	..	..	2,513	0.028	45	10.21	1,547	5 15 0	..	..	..	
Total	600,914	5,341	416	24,131	71	..	19,364	0.032	45	12.84	1,445	6 4 0	..	..	..	

Excise—Contract Distillery Supply System.																
..	110,805	1,051	47	..	1,107	1,656	1,437	0.013	31	22.35	2,358	..	4 1 8	2 10 0	..	
..	5,733	6	2	..	761	..	626	0.091	263	2.50	2,887	..	4 8 0	..	..	
..	100,075	1,117	58	..	2,036	..	1,432	0.042	23	19.25	1,725	..	4 3 9	2 4 0	..	
Total	216,614	2,173	107	..	3,893	1,675	3,395	0.011	32	20.30	2,024	..	4 4 5	2 7 0	..	

MADRAS TOWN CIRCLE.																
Excise—Private Distillery Supply System.																
Madras City	449,946	27	48	..	96,442	..	67,509	0.150	1,406	..	9,374	..	4 12 0	..	..	
..	..	..	4	..	5,291	..	3,704	0.077	926	..	4,150	..	4 15 0	..	..	
..	224,099	347	47	..	7,538	..	5,278	0.077	1,759	6.42	4,150	..	4 10 0	..	..	
..	..	..	..	..	11,977	..	8,384	..	178	..	..	..	4 10 0	..	..	
Total	574,045	374	102	..	121,248	..	84,873	0.126	832	3.65	6,608	..	4 11 9	..	..	

APPENDIX A—cont.

Statement showing the Consumption of Country Spirits, distribution of Shops, &c., in the several Taluks and Towns during the year 1891-92—cont.

Taluk and towns.	Popula- tion.	Area.	Number of shops opened.	CONSUMPTION.				Con- sumption per head (at proof).	Sales per shop (at proof).	Square miles per shop.	Popula- tion per shop.	REPORTED AVERAGE SELLING PRICE PER GALLON OF			Remarks.
				20° under- proof.	30° under- proof.	60° under- proof.	Total reduced to proof strength.					20° under- proof.	30° under- proof.	60° under- proof.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
CHINGLEPUT DISTRICT.															
Excise—Private Distillery Supply System.															
Ponnéri ..	122,485	347	46	..	6,353	..	4,447	GALE. -036	GALE. 96	7.54	2,663	..	5 0 0	..	..
Travallūr ..	166,248	505	53	..	4,772	..	3,340	GALE. -020	GALE. 63	9.53	3,137	..	5 0 0	..	..
Chandragiri town ..	5,029	2	2	..	805	..	564	GALE. -112	GALE. 282	1.00	2,514	..	5 0 0	..	..
Conjeevaram ..	17,627	503	56	..	6,587	..	4,609	GALE. -026	GALE. 82	8.98	3,147	..	4 12 0	..	..
Conjeevaram town ..	42,561	9	14	96	11,301	..	7,986	GALE. -187	GALE. 570	64	3,040	..	4 7 1	..	..
Chingleput ..	131,237	423	15	..	1,463	..	1,024	GALE. -007	GALE. 68	28.20	8,749	..	5 0 0	..	..
Chingleput town ..	6,179	1	3	..	1,683	..	1,178	GALE. -190	GALE. 393	3.33	2,059	..	5 0 0	..	..
Madurakam ..	263,268	696	18	..	1,724	..	1,207	GALE. -004	GALE. 67	38.66	14,626	..	5 0 0	..	..
Total ..	913,234	2,486	207	96	34,688	..	24,355	GALE. -025	GALE. 117	12.01	4,412	..	5 0 0	..	..
NORTH ARCOT DISTRICT.															
Excise—Contract Distillery Supply System.															
Chittoor ..	190,299	792	65	..	7,477	..	5,234	GALE. -027	GALE. 80	12.18	2,928	..	4 12 2	..	..
Chittoor town ..	9,966	1	6	..	4,686	..	3,280	GALE. -031	GALE. 647	16	1,661	..	4 5 5	..	..
Chandragiri town ..	95,646	423	41	..	4,235	..	2,968	GALE. -029	GALE. 72	10.32	2,333	..	6 8 11	3 0 0	..
Chandragiri town ..	4,193	13	3	..	466	..	338	GALE. -078	GALE. 109	4.33	1,398	..	6 10 9	3 0 0	..
Thupall town ..	14,378	112	3	..	3,165	..	2,230	GALE. -155	GALE. 743	37.33	4,793	..	6 13 4	3 0 0	..
Palamnūr ..	46,143	438	17	1,100	..	..	880	GALE. -019	GALE. 52	25.76	2,714	..	..	..	..
Palamnūr town ..	1,931	1	1	786	..	..	600	GALE. -311	GALE. 600	1.00	1,831	..	..	..	..
Palmaner town ..	176,722	446	63	..	11,380	..	7,966	GALE. -045	GALE. 126	7.08	2,805	..	4 8 0	..	..
Gudiyālam ..	136,301	442	52	..	6,253	..	4,377	GALE. -032	GALE. 84	8.50	2,602	..	4 6 6	..	..
Vellore ..	44,977	557	47	..	16,857	..	11,800	GALE. -032	GALE. 1,311	44	4,957	..	4 8 0	..	..
Pōlūr ..	126,010	557	47	..	3,686	..	2,510	GALE. -020	GALE. 53	11.85	2,681	..	4 8 0	..	..
Pōlūr town ..	8,633	4	2	..	1,059	..	741	GALE. -086	GALE. 370	2.00	4,316	..	4 2 3	..	..
Wandiyash ..	177,534	466	40	..	2,116	..	2,116	GALE. -012	GALE. 53	11.66	4,438	..	4 8 5	..	..
Arcof ..	164,667	429	48	..	5,127	..	3,689	GALE. -022	GALE. 75	8.94	3,430	..	4 13 9	..	..
Arcof town ..	10,923	3	4	..	4,216	..	2,961	GALE. -270	GALE. 738	7.5	2,731	..	4 8 0	..	..

Statement showing the consumption of Country Spirits, distribution of Shops, &c., in the several Taluks and Towns during the year 1891-92—cont.

Taluk and towns.	Popula- tion.	Area.	Number of shops opened.	CONSUMPTION.				Total reduced to proof strength.	Con- sumption per head (at proof).	Sales per shop (at proof).	Square miles per shop.	Popula- tion per shop.	REPORTED AVERAGE SELLING PRICE PER GALLON OF			Remarks.
				20° under- proof.	30° under- proof.	60° under- proof.	20° under- proof.						30° under- proof.	60° under- proof.		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
NORTH ARCOT DISTRICT—cont.																
Excise—Contract Distillery Supply System—cont.																
Wālejet ..	239,302	484	85	141	20,849	GALE.	14,707	GALE.	0.061	173	5.69	2,815	ES. A. P.	4 11 2	..	
Kārengar ..	323,333	936	90	..	10,423	GALE.	7,296	GALE.	0.022	81	10.40	3,592	ES. A. P.	5 1 1	..	
Tirunani town ..	2,699	4	4	18	2,213	GALE.	1,564	GALE.	0.075	391	1.00	675	ES. A. P.	3 11 5	..	
Kālabasti ..	135,960	873	43	..	2,647	GALE.	1,853	GALE.	0.014	43	20.30	3,162	ES. A. P.	4 14 8	..	
Kālabasti town ..	11,789	1	3	..	790	GALE.	553	GALE.	0.047	184	33	3,329	ES. A. P.	7 0 0	..	
Kālabasti town ..	54,019	345	18	..	2,100	GALE.	2,170	GALE.	0.040	120	19.22	2,001	ES. A. P.	4 8 0	..	
Kālabasti town ..	91,852	648	19	2,083	2,05	GALE.	1,814	GALE.	0.019	58	34.10	4,834	ES. A. P.	4 8 0	..	
Kālabasti town ..	84,355	178	25	..	2,147	GALE.	1,503	GALE.	0.018	60	7.12	3,374	ES. A. P.	4 8 7	..	
Arni town ..	4,812	1	4	..	3,564	GALE.	2,496	GALE.	0.018	624	25	1,203	ES. A. P.	4 6 7	..	
Arni town ..	3,158	5	1	..	322	GALE.	104	GALE.	0.076	394	2.00	2,158	ES. A. P.	4 6 8	..	
Kālabasti town ..	10,390	4	2	..	1,126	GALE.	788	GALE.	0.076	394	2.00	2,158	ES. A. P.	4 6 8	..	
Arni town ..	2,651	3	1	..	627	GALE.	439	GALE.	0.166	439	3.00	2,651	ES. A. P.	6 0 6	..	
Arni town ..	2,501	1	1	..	591	GALE.	361	GALE.	0.140	361	1.00	2,501	ES. A. P.	4 4 3	..	
Kālabasti town ..	5,092	1	1	..	307	GALE.	215	GALE.	0.042	215	1.00	5,092	ES. A. P.	4 5 3	..	
Total ..	2,178,226	7,616	698	4,097	120,351	GALE.	87,543	GALE.	0.040	125	10.91	3,121	ES. A. P.	4 12 7	3 0 0	
SOUTH ARCOT DISTRICT.																
Excise—Private Distillery Supply System.																
Tiruvannam ..	316,087	816	148	..	11,218	GALE.	7,853	GALE.	0.024	63	5.51	2,136	ES. A. P.	3 12 0	..	
Tiruvannam ..	205,302	1,009	155	..	7,863	GALE.	5,604	GALE.	0.027	35	6.51	1,824	ES. A. P.	4 8 0	..	
Tiruvannam ..	266,726	669	136	..	11,549	GALE.	8,091	GALE.	0.031	60	4.11	1,887	ES. A. P.	4 8 0	..	
Tiruvannam ..	301,629	609	148	..	27,104	GALE.	18,973	GALE.	0.063	128	3.44	2,038	ES. A. P.	3 6 0	..	
Tiruvannam ..	281,139	429	107	..	26,728	GALE.	18,710	GALE.	0.067	174	4.01	2,627	ES. A. P.	3 14 0	..	
Tiruvannam ..	47,337	11	14	..	11,593	GALE.	8,052	GALE.	0.170	575	78	3,381	ES. A. P.	3 8 0	..	
Tiruvannam ..	8,966	8	4	..	8,704	GALE.	6,093	GALE.	0.680	1,523	2.00	2,339	ES. A. P.	3 12 0	..	
Tiruvannam ..	221,846	596	121	..	12,542	GALE.	8,779	GALE.	0.039	72	4.92	1,833	ES. A. P.	4 14 0	..	
Tiruvannam ..	240,242	868	154	..	9,626	GALE.	6,661	GALE.	0.027	43	5.63	1,860	ES. A. P.	4 8 0	..	
Tiruvannam ..	281,864	390	102	..	13,224	GALE.	9,327	GALE.	0.055	91	3.82	2,567	ES. A. P.	4 9 0	..	
Tiruvannam ..	18,668	6	4	..	2,848	GALE.	1,993	GALE.	0.106	498	1.60	4,564	ES. A. P.	4 8 0	..	
Total ..	2,169,786	6,211	1,093	..	142,909	GALE.	100,036	GALE.	0.046	91	4.76	1,976	ES. A. P.	4 8 0	..	

Statement showing the consumption of Country Spirits, distribution of Shops, &c., in the several Taluks and Towns during the year 1891-92—cont.

Taluk and towns.	Popula- tion.	Area.	Number of shops opened.	CONSUMPTION.				Con- sumption per head (at proof).	Sales per shop (at proof).	Square miles per shop.	Popula- tion per shop.	REPORTED AVERAGE SELLING PRICE PER GALLON OF					Remarks.
				50° under- proof.	30° under- proof.	60° under- proof.	Total reduced to proof strength.					20° under- proof.	30° under- proof.	60° under- proof.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16		
TANJORE DISTRICT.																	
Excise—Private Distillery Supply System.																	
Tanjore ..	347,970	680	35	6	7,729	20	5,423	0.15	151	18.89	9,666	5 0 0	4 9 1	3 0 0			
Tanjore town ..	54,055	8	20	3	10,449	..	7,316	0.135	366	40	2,703	5 0 0	{ 4 0 0 } to 4 8 0	..			
Tiruvadi do. ..	7,912	2	2	..	949	..	664	0.03	332	1.00	2,956	..	4 8 0	..			
Kumbakonam ..	324,239	339	58	..	5,245	..	3,672	0.11	63	5.84	5,573	..	4 7 4	..			
Kumbakonam town ..	54,004	3	12	14	9,390	..	6,584	0.122	548	25	4,500	5 0 0	4 8 0	..			
Mayavaram ..	220,992	280	35	..	1,821	..	1,275	0.055	35	7.73	6,138	..	4 8 0	..			
Mayavaram town ..	23,742	3	5	..	1,889	..	1,322	0.055	264	60	4,748	..	4 8 0	..			
Shiyali ..	114,763	171	13	..	1,665	..	1,166	0.09	89	13.15	9,212	..	4 8 0	..			
Nannilam ..	215,850	293	26	..	911	..	638	0.02	24	11.27	8,302	..	4 1 5	..			
Negapatam ..	161,020	233	11	..	1,533	..	1,073	0.06	97	21.18	14,638	..	4 1 5	..			
Negapatam town ..	38,848	7	15	..	10,613	..	7,429	0.126	495	46	3,923	..	4 8 0	..			
Tirukurupundi ..	180,272	485	11	..	434	..	304	0.01	28	44.09	16,388	..	5 0 0	..			
Manargudi ..	187,351	301	17	..	2,251	..	1,576	0.08	93	17.70	11,020	..	5 0 0	..			
Pattakota ..	271,342	905	12	..	1,150	..	805	0.02	67	75.42	22,612	..	5 3 2	..			
Total ..	2,226,360	3,719	274	23	56,030	20	39,247	0.17	143	13.54	8,125	5 0 0	4 8 10	3 0 0			

TRICHINOPOLY DISTRICT.

Excise—Private Distillery Supply System.

Trichinopoly ..	248,585	525	45	..	6,470	..	4,529	0.18	101	11.68	5,524	..	4 13 6	..		
Trichinopoly town ..	90,732	10	16	708	..	18,998	..	209	1,187	62	5,670	4 9 1	4 1 4	..		
Srirangam town ..	21,658	7	2	2	..	1,982	..	0.91	891	3.50	10,829	5 4 0	4 8 0	..		
Kulitalai ..	243,550	900	33	..	3,528	..	2,470	0.10	63	23.07	6,244	..	4 14 2	..		
Musuri ..	290,003	762	47	..	4,872	..	3,410	0.11	72	16.21	6,170	..	5 1 10	..		
Perambalur ..	194,490	674	53	..	4,239	..	2,967	0.15	56	12.71	3,669	..	5 2 7	..		
Udayarpalayam ..	288,315	753	56	..	9,132	..	6,393	0.22	141	13.44	5,148	..	5 3 3	..		
Total ..	1,377,333	3,631	258	710	57,401	..	40,749	0.29	158	14.07	5,338	4 9 2	4 9 4	..		

Statement showing the consumption of Country Spirits, distribution of Shops, &c., in the several Taluks and Towns during the year 1891-92—cont.

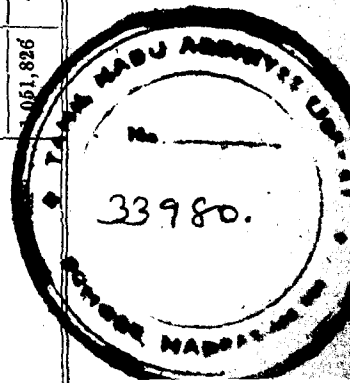
Taluk and towns.	Popula- tion.	Area.	Number of shops opened.	CONSUMPTION.				Con- sumption per head (at proof).	Sales per shop (at proof).	Square miles per shop.	Popula- tion per shop.	REPORTED AVERAGE SELLING PRICE PER GALLON OF			Remarks.	
				20° under- proof.	30° under- proof.	60° under- proof.	Total reduced to proof strength.					20° under- proof.	30° under- proof.	60° under- proof.		
1.	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
MADURA DISTRICT.																
Excise—Private Distillery Supply System.																
Madura ..	173,714	440	39	..	2,617	9	1,836	0.10	47	11.28	4,454	..	5 0 0	2 10 6		
Madura town ..	87,426	6	17	..	12,096	302	8,588	0.098	505	35	5,143	..	4 8 0	2 9 7		
Tirumangalam ..	264,573	781	73	..	2,668	52	1,858	0.07	25	10.69	3,624	..	5 4 5	3 1 2		
Melur ..	148,623	483	35	..	1,665	..	1,180	0.08	34	13.80	4,246	..	5 0 0	..		
Dindigul ..	370,860	1,140	66	..	3,882	..	2,717	0.07	41	17.27	5,619	..	5 15 4	..		
Dindigul town ..	20,215	3	3	..	3,732	291	2,729	0.135	909	1.00	6,738	..	4 9 0	2 9 9		
Periyakulam ..	250,145	773	54	..	2,872	..	2,010	0.08	37	14.31	4,632	..	6 4 0	..		
Periyakulam town ..	16,338	1	2	..	664	..	454	0.28	232	50	8,169	..	6 10 7	..		
Palni ..	196,468	602	51	..	3,066	50	2,166	0.11	42	11.80	3,852	..	7 3 2	3 6 10		
Palni town ..	16,941	2	2	..	442	..	309	0.18	154	1.00	8,470	..	6 0 0	..		
Rannad ..	639,862	1,721	171	..	6,374	..	4,462	0.07	26	10.06	3,742	..	6 0 4	..		
Rannad town ..	13,617	2	4	..	2,230	..	1,561	0.114	390	50	3,404	..	6 6 5	..		
Sivaganga ..	402,968	573	109	..	3,350	..	2,346	0.06	21	5.26	3,697	..	5 8 3	..		
Sivaganga town ..	8,808	1	2	..	739	..	517	0.08	258	50	4,404	..	6 0 0	..		
Total ..	2,610,558	6,528	628	..	46,417	704	32,773	0.12	52	10.39	4,157	..	5 6 10	2 9 7		

APPENDIX A—cont.
Statement showing the consumption of Country Spirits, distribution of Shops, &c., in the several Taluks and Towns during the year 1891-92—cont.

Taluks and towns.	Popula- tion.	Area.	Number of shops opened.	CONSUMPTION.				Con- sumption per head (at proof).	Sales per shop (at proof).	Square miles per shop.	Popula- tion per shop.	REPORTED AVERAGE SELLING PRICE PER GALLON OF			Remarks.	
				20° under- proof.	30° under- proof.	60° under- proof.	Total reduced to proof strength.					20° under- proof.	30° under- proof.	60° under- proof.		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
Tinnevely District.																
Excise—Private Distillery Supply System.																
	SQ. MLS.			GALS.	GALS.	GALS.	GALS.	GALS.	GALS.			RS. A. P.	RS. A. P.	RS. A. P.		
Tinnevely	141,195	323	34	..	2,073	..	1,451	-010	43	9.50	4,153	..	5 8 0	..	..	
Tinnevely town	24,780	1	2	..	1,188	..	852	-033	416	..	12,390	..	5 11 8	..	..	
Palamcottah town	18,683	3	2	..	701	..	491	-026	246	..	3,641	..	4 8 9	..	..	
Nanguneri	174,423	730	38	..	738	..	517	-003	14	19.21	4,890	..	4 11 8	..	..	
Ambarandram	183,656	481	39	..	1,382	..	968	-004	25	12.33	4,709	..	4 10 2	..	..	
Tenkasi	154,964	374	24	..	869	..	608	-004	25	15.68	6,457	..	6 0 0	..	..	
Sankaranainarkoil	214,023	717	43	..	1,478	..	1,035	-005	24	16.67	4,977	..	5 4 10	..	..	
Srivilliputtur	191,399	585	36	..	1,088	..	791	-004	21	16.25	5,316	..	5 5 9	..	..	
Sattr	186,109	570	45	..	2,400	..	1,680	-009	37	12.66	4,135	..	5 4 10	..	..	
Opapidram	315,839	1,058	95	..	4,286	..	3,000	-009	32	11.14	3,324	..	5 6 6	..	..	
Tuticorin town	25,207	3	4	..	4,705	..	3,293	-131	823	7.5	6,302	..	5 6 6	..	..	
Tuticorin	287,414	542	75	..	1,764	..	1,234	-004	16	7.22	3,832	..	5 13 0	..	..	
Tenkai	1,917,692	5,337	437	..	22,672	..	15,870	-008	36	12.33	4,388	..	5 5 0	..	..	
Total																
Coimbatore District.																
Excise—Private Distillery Supply System.																
				GALS.	GALS.	GALS.	GALS.	GALS.	GALS.			RS. A. P.	RS. A. P.	RS. A. P.		
Coimbatore	260,811	801	51	4,800	464	..	4,165	-016	82	15.71	6,114	5 12 6	6 0 0	..	..	
Coimbatore town	46,383	3	9	2,998	2,833	..	4,382	-064	487	32.92	5,114	6 8 0	6 0 0	..	..	
Satyranagalam	184,105	1,185	36	2,384	2,523	..	1,907	-010	53	32.92	5,114	7 0 0	..	..	..	
Kollegal	88,533	1,076	51	64	..	..	1,817	-020	36	21.09	1,736	6 0 0	6 8 2	..	..	
Pollachi	183,669	710	39	1,568	..	..	1,254	-006	32	18.20	4,709	6 0 0	..	..	..	
Erode	234,678	596	36	2,716	..	..	2,291	-009	64	16.55	6,518	6 11 3	5 15 1	..	..	
Erode town	119,886	2	4	1,032	134	..	919	-074	230	28.48	4,439	7 6 0	6 0 11	..	..	
Blavan	270,390	715	27	1,645	503	..	869	-007	32	28.48	4,439	7 6 0	6 9 4	..	..	
Paludan	270,390	715	27	1,645	503	..	869	-007	32	28.48	4,439	7 6 0	6 9 4	..	..	
Dharapuram	249,221	835	47	2,003	2,699	..	2,812	-010	36	17.79	5,392	7 0 9	6 0 0	..	..	
Karur	201,044	611	57	19	4,053	..	2,852	-014	34	10.72	3,527	..	5 9 5	..	..	
Karur town	10,760	1	4	8	1,573	..	1,108	-103	277	2.67	3,668	7 0 0	..	..	..	
Udamalpet	143,056	583	39	2,228	..	..	1,782	-012	45	14.95	3,668	7 0 0	..	..	..	
Total	2,004,839	7,980	478	21,619	14,951	..	27,760	-013	58	16.44	4,194	..	6 0 0	..	..	
Nilgiris District.																
Excise—Private Distillery Supply System.																
Nilgiris	99,801	957	35	2,831	34,772	..	26,805	-286	760	27.34	2,851	6 0 0	5 4 0	..	..	

APPENDIX A—cont.
Statement showing the consumption of Country Spirits, distribution of Shops, &c., in the several Taluks and Towns during the year 1891-92—cont.

Taluk and towns.	Popula- tion.	Area.	Number of shops opened.	CONSUMPTION.				Con- sumption per head (at proof).	Sales per shop (at proof).	Square miles per shop.	Popula- tion per shop.	AVERAGE SELLING PRICE PER GALLON OF			Remarks.
				20° under- proof.	30° under- proof.	60° under- proof.	Total reduced to proof strength.					20° under- proof.	30° under- proof.	60° under- proof.	
1	2	3	4	6	7	8	9	10	11	12	13	14	15	16	
SALEM DISTRICT.															
Excise—Private Distillery Supply System.															
Salem	417,586	1,071	64	GALS. 34	GALS. 17,978	GALS. 12,812	GALS. -030	GALS. 197	16.73	6,524	RS. A. P. 4 8 0	RS. A. P. 3 12 0	RS. A. P. ..		
Attur	153,221	840	43	..	3,032	2,122	-011	49	19.53	4,261	..	4 15 6	..		
Nimakkal	299,709	715	50	..	5,104	3,573	-012	71	14.30	5,994	..	4 8 0	..		
Trichengudi	248,682	687	32	..	2,084	1,495	-006	47	19.91	7,770	5 5 2	4 7 8	..		
Dharmapuri	178,428	940	78	..	6,558	4,801	-027	62	12.05	2,987	..	4 7 8	..		
Krishnagiri	182,176	659	52	..	5,792	4,079	-027	78	12.67	2,926	5 5 8	4 8 0	..		
Hostr	165,868	1,217	44	2,250	..	2,748	-017	82	27.66	3,542	6 7 8	5 3 8	..		
Trichy	188,834	481	59	557	12,969	9,624	-050	151	8.15	3,200	5 7 3	4 13 0	..		
Uthankarai	138,052	911	59	..	6,112	4,278	-031	72	15.44	2,340	..	5 0 0	..		
Total	1,962,566	7,471	481	2,947	61,249	45,232	-023	94	15.5	4,080	5 7 6	4 7 10	..		
SOUTH CANARA DISTRICT.															
Excise—Contract Distillery Supply System.															
Mangalore town	74,438	64	47	341	15,230	..	10,969	-147	233	1.36	1,584	3 12 0	2 0 0	..	
Renting System.															
Mangalore	204,052	797	175	405	17,947	34,122	26,535	-130	151	4.55	1,166	2 12 0	2 11 4	1 8 0	
Kasaragod	280,810	1,064	77	113	9,826	5,615	9,215	-032	120	13.82	3,647	3 12 0	3 0 0	1 8 0	
Uppanangadi	118,781	1,047	116	129	10,308	1,820	8,047	-087	70	9.10	1,033	4 8 0	3 5 8	1 10 9	
Udipi	263,623	892	214	172	11,107	48,643	27,370	-108	128	4.09	1,185	2 12 0	2 12 0	1 8 0	
Coondapoor	120,122	525	133	4	2,330	27,568	12,661	-105	103	4.27	977	2 12 0	2 8 0	1 8 0	
Total	651,826	4,389	761	1,164	66,798	117,768	94,797	-090	126	5.84	1,401	..	2 14 0	..	



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Statement showing the consumption of Country Spirits, distribution of Shops, &c., in the several Taluks and Towns during the year 1891-92—cont.

APPENDIX A—cont.

Taluk and towns.	Population.	Area.	Number of shops opened.	CONSUMPTION.				Con- sumption per head (at proof).	Sales per shop (at proof).	Square miles per shop.	Popula- tion per shop.	AVERAGE SELLING PRICE PER GALLON OF			Remarks.
				20° under- proof.	30° under- proof.	60° under- proof.	Total reduced to proof strength.					20° under- proof.	30° under- proof.	60° under- proof.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
MALABAR DISTRICT.															
Excise—Private Distillery Supply System.															
Wynaad ..	76,765	SQ. MLS. 989	80	GALS. 6,760	GALS. ..	GALS. ..	GALS. 5,408	GALS. -070	GALS. 68	12-49	959	RS. A. P. 7 0 0	RS. A. P. ..	RS. A. P. ..	..
Excise—Contract Distillery Supply System.															
Chirakkal ..	239,996	621	41	54	95	620	357	.001	9	15-14	5,853	4 8 0	3 8 0	2 0 0	0
Cannanore town ..	70,864	27	20	750	1,115	90	1,416	.019	71	1-35	3,543	4 8 0	4 0 0	1 12 0	0
Kottayam ..	120,361	41	41	135	197	716	463	.003	11	10-24	2,935	4 8 0	3 0 0	2 4 0	0
Tellicherry town ..	75,095	51	10	1,050	172	10	964	.012	96	5-10	7,509	4 8 0	3 12 0	2 4 0	0
Calicut ..	99,548	224	43	320	240	888	699	.007	16	5-20	2,317	3 11 7	3 1 2	1 10 7	0
Calicut town ..	137,610	115	59	4,130	4,477	5,259	8,541	.062	145	1-95	2,332	5 4 0	4 8 0	1 12 0	0
Palghat ..	289,742	313	106	98	217	1,757	874	.003	8	3-00	2,733	4 8 0	3 12 0	1 14 0	0
Palghat town ..	82,332	295	39	68	1,264	2,095	1,801	.022	60	9-83	2,744	4 8 0	3 12 0	1 14 0	0
Kurumbanad ..	304,134	538	176	102	817	24,168	10,320	.034	33	3-05	1,728	3 4 0	3 0 0	2 4 0	0
Ernad ..	339,150	811	64	463	893	11,296	5,593	.016	104	15-02	6,280	4 8 0	3 12 0	2 4 0	0
Wadwanad ..	332,258	963	121	762	1,604	46,384	20,278	.061	167	7-96	2,748	3 7 11	3 2 1	1 11 2	0
Ponani ..	448,983	390	101	286	2,323	11,784	5,568	.014	65	3-86	4,445	3 11 5	3 2 3	1 12 1	0
Total ..	2,540,173	4,764	802	8,086	13,404	105,067	57,874	.023	71	5-94	3,167	..	..	..	..
Renting system.															
Cochin ..	17,473	1	12	163	2,846	..	2,122	120	176	.08	1,456	2 10 0	2 0 0	..	..
Attappadi valley ..	Not separately given being included in Wadwanad taluk.	..	5	..	..	44	18	..	4	..	..	..	..	..	..
Total ..	17,473	1	17	163	2,846	44	2,140	..	..	..	..	..	..	..	..

APPENDIX B.

STATEMENT showing the Selling prices of Country Spirits per dram of 30° under-proof in the several tracts of the Madras Presidency during the year 1891-92.

Taluks.	Towns, Revenue Inspectors' ranges, &c.	Selling price per dram of 30° under-proof.	Taluks.	Towns, Revenue Inspectors' ranges, &c.	Selling price per dram of 30° under-proof.	
Ganjam District.			Vizagapatam District—cont.			
Ganjam district.	Kallikót	1 6	Bobbili .. {	Bobbili portion	1 7	
	Biridi, Humma and Palár.	1 6		Pedapenki do.	1 6	
	Ganjam (Tirastanam)	1 6	Párvatipur {	Párvatipur portion ..	1 6	
	Purushottapur	1 9		Chinnamirangi do. ..	1 6	
	Atagadá	1 6	Average for Vizagapatam.		1 4½	
	Kullada khandam ..	1 6	Godavari District.			
	Vanagiri do.	1 6	Rámachandrapu- ram.	Rámachandrapuram range ..	0 10½	
	Ballipadra do.	1 6		Draksharma range	0 10½	
	Bodoborosingi khandam.	1 5		Alamur do.	0 10½	
	Chinna Kimedi	1 6		Angara do.	0 10½	
	Aska, Kurla and Deva- bhumi.	1 6		Anaparti do.	0 10½	
	Dhárakót	1 6		Mandepeta do.	0 10½	
	Sergadá	1 6	Amalápuram .. {	Bikavól do.	0 10½	
	Dodogodo	1 6		Aratlakatta do.	0 10½	
	Mohiri	1 6		Amalápuram range	0 10½	
	Mansurkót	1 2		Mongonda do.	0 10½	
	Ichápur	1 4		Bendamurlanka do.	0 10½	
	Chikati	1 6		Bhimanapalli do.	0 10½	
	Jarada and Surangi ..	1 6	Narsápur .. {	Royli do.	0 10½	
	Pedda Kimedi	1 6		Vanapalli do.	0 10½	
	Jalantra and Budarasingi.	1 3		Pólavaram do.	0 10½	
	Barwa and Peta	1 4		Ainapuram do.	0 10½	
	Mandasa	1 6		Narsápur range	0 10½	
	Tarla	1 9		Mógaltúr do.	0 10½	
	Tekkali	1 6	Tanuku .. {	Achanta do.	0 10½	
	Kasba khandam	1 6		Pálakól do.	0 10½	
	Varnasi do.	1 6		Sivakodu do.	0 10½	
	Kothur do.	1 6		Doddipatla do.	0 10½	
	Saravakóta do.	1 6		Kadali do.	0 10½	
	Bhagasola do.	1 6		Pedapatnam do.	0 10½	
Gurandi do.	1 6	Bhimavaram .. {	Tanuku range	0 10½		
Chicacole Southern khandam.	1 6		Nidadavól do.	0 10½		
Chicacole Western khandam.	1 6		Penugonda do.	0 10½		
Chicacole Northern khandam.	1 6		Penumantra do.	0 10½		
Narsannapet	1 6		Attili do.	0 10½		
Borhampore town	1 0		Relangi do.	0 10½		
Average for Ganjam ..		1 6	Cocanada division {	Pentapadu do.	0 10½	
Vizagapatam District.				Duvva do.	0 10½	
Golgonda ..	Golgonda taluk	1 6		Bhimavaram .. {	Viravasaram range	0 10½
	Sarvasiddhi do.	1 4½			Bhimavaram do.	0 10½
Anakápallo ..	Anakápallo do.	1 5			Ganapavaram do.	0 10½
	Vizagapatam .. {	Vizagapatam taluk			0 10½	Undi do.
Vizagapatam town ..	0 10	Akividu do.	0 10½			
Bimlipatam .. {	Bimlipatam taluk	1 6	Rajahmundry {	Cocanada range	1 9	
	Bimlipatam town	1 5		Coringa do.	0 11½	
Vizianagrum .. {	Vizianagrum taluk	1 6		Sámalkót do.	0 11½	
	Vizianagrum town	1 6		Rajahmundry .. {	Rajahmundry range	0 10½
Chipurupalle ..	Chipurupalle taluk	1 6	Kapavaram do.		0 10½	
	Viravilli .. {	Chodavaram portion	1 3½		Kottapalli do.	0 10½
Srungavarapukóta.	Madugula do.	1 4	Rajahmundry town belt ..		0 10½	
	Srungavarapukóta portion.	1 0½	Pedápuram .. {	range.		
Pálkonda .. {	Gudiváda portion	1 0½		Dowleshwaram range	0 10½	
	Rajam portion	1 6		Peddápuram range	0 10½	
Pálkonda do.	1 6	Ellore {		Lingamparti do.	0 10½	
Gajapatinagaram.	Gajapatinagar portion		1 6	Vadisaleru do.	0 10½	
	Devupalle do.		1 6	Yernagudem .. {	Ellore range	2 0
Sálar .. {	Sálar portion		1 6		Gundugoleam do.	0 10½
	Rompilli do.	1 6	Chintalapudi do.		0 10½	
Sálar .. {	Sálar portion	1 6	Yernagudem .. {		Kovvur range	0 10½
	Rompilli do.	1 6		Madhavaram do.	0 10½	
Sálar .. {	Sálar portion	1 6	Kotavaram do.	0 10½		
	Rompilli do.	1 6				

APPENDIX B—cont.

Statement showing the Selling prices of Country Spirits per dram of 30° under-proof in the several tracts of the Madras Presidency during the year 1891-92—cont.

Taluka.	Towns, Revenue Inspectors' ranges, &c.	Selling price per dram of 30° under-proof.	Taluka.	Towns, Revenue Inspectors' ranges, &c.	Selling price per dram of 30° under-proof.
<i>Godavari District—cont.</i>			<i>Kistna District—cont.</i>		
Pithapuram Division.	Pithapuram range ..	0 10½	Palnad ..	Addigopala ..	1 6
Tuni Division ..	Tuni range ..	0 10½	Palnad ..	Gurazala ..	1 6
Average for Godavari ..			Palnad ..	Macherla ..	1 6
<i>Kistna District.</i>			Narasaraopet ..	Narasaraopet khandam ..	1 6
Bandar ..	Bantumilli khandam ..	1 2	Narasaraopet ..	Marutur do. ..	1 6
	Manjular do. ..	1 2		Rompacherla do. ..	1 6
	Pedana do. ..	1 2		Vinukonda ..	1 6
	Vadalamunad do. ..	1 2		Ramidicherla ..	1 6
	Godur do. ..	1 2	Vinukonda ..	Pottur ..	1 6
	Bandar ..	1 3		Chinna Ganjam ..	1 2
	Kodur ..	1 3		Vetapalem ..	1 2
	Avanighadda ..	1 2		Chirala ..	1 2
	Challapalli ..	1 4		Ipurupalem ..	1 2
	Kallipalli ..	1 2		Bapatla ..	1 2
Répalle ..	Srikakulam ..	1 2	Bapatla ..	Maruproluvallapalem ..	1 2
	Kaza ..	1 2		Perali ..	1 2
	Masulipatam town ..	1 5		Karlalalem ..	1 2
	Bépalé farm ..	1 9		Chelroli ..	1 2
	Pedapulivarur ..	1 2	Bapatla ..	Ponnur ..	1 2
	Bhattiprolu ..	1 2		Mamillapalli ..	1 2
	Rajavolu ..	1 2		Vangipuram ..	1 2
	Chandavolu ..	0 10		Peddanzandipaud ..	1 2
	Nizampatam ..	0 10		Turlapadu ..	1 2
	Kuchinapudi ..	1 2		Garcupudi ..	1 2
Gudivada ..	Inturu ..	0 10	Average for Kistna ..		
	Kolluru ..	1 2	<i>Nellore District.</i>		
	Kollipara ..	1 2	Nellore ..	Nellore range ..	1 8½
	Imahi ..	1 2		Indukurpet do. ..	1 8½
	Duggirala ..	0 10		Kovur do. ..	1 10
	Tenali ..	1 2		Alur do. ..	1 10
	Peravali ..	1 2	Nellore town ..	Buchireddipalem do. ..	1 9
	Chenduru ..	1 2		Nellore town ..	1 8
	Gudivada khandam ..	1 3		Muthukur range ..	1 8
	Tanirsa do. ..	1 3		Kota do. ..	1 8
Nézvid ..	Pamarra do. ..	1 3	Gudur ..	Gudur do. ..	1 8
	Gurra do. ..	1 3		Veeranna Kanupur range ..	1 8
	Kykalore do. ..	1 3		Sreeharikota ..	1 8
	Kalindi ..	1 3		Gudur town ..	2 0
	Nézvid khandam ..	1 3	Rápúr ..	First range ..	1 8
	Agripalli do. ..	1 3		Second do. ..	1 9
	Wyvur do. ..	1 3		Third do. ..	1 9
	Kapileswarapuram khandam ..	1 3	Atmakur ..	First range ..	1 8
	Gannavaram khandam ..	1 3		Second do. ..	1 8
	Vissannapet ..	1 3		Third do. ..	1 8
Vissannapet division.	Chatrayi khandam ..	1 3	Kavali ..	First range ..	1 8
	Tiruvur do. ..	1 3		Second do. ..	1 8
	Ganapalagudem do. ..	1 3		Third do. ..	1 7
	Paratipadu ..	1 3	Udayagiri ..	First range ..	1 8
	Tadikonda ..	1 6		Second do. ..	1 8
	Mangalagiri ..	1 3		Third do. ..	1 8
	Guntur town ..	1 3		First range ..	1 11
	Pedarapady ..	1 6	Kandukur ..	Second do. ..	1 11½
	Sattanapalle ..	1 6		Third do. ..	1 8
	Kosur ..	1 6	Kanigiri ..	First range ..	1 9
Saittanapalle ..	Tadipalle and Kottur ..	1 6		Second do. ..	1 9
	Kondapalle khandam ..	1 6		Third do. ..	1 9
	Kanhipadu do. ..	1 3	Ongole ..	First range ..	1 8
	Mylavaram do. ..	1 6		Second do. ..	1 8
	Bezváda town ..	1 6		Third do. ..	1 8
	Managala zemindari ..	1 3		Fourth do. ..	1 8
	Lingagiri do. ..	1 4½			
	Jaggayapet (excluding the above 2 zemindaries) ..	1 3			
	Nandigama ..	1 3½			

APPENDIX B—cont.

Statement showing the Selling prices of Country Spirits per dram of 30° under-proof in the several tracts of the Madras Presidency during the year 1891-92—cont.

Taluka.	Towns, Revenue Inspectors' ranges, &c.	Selling price per dram of 30° under- proof.	Taluka.	Towns, Revenue Inspectors' ranges, &c.	Selling price per dram of 30° under- proof.		
Nellore District—cont.			Cuddapah District—cont.				
AS. P.			AS. P.				
Darsi division	East range	1 9½	Kádiri	Tanakalla Rev. Insp.'s	2 0		
	West do.	2 0			Kádiri do.	2 0	
Podili do.	North range	1 8			Kondakomarla do. ..	2 0	
	South do.	1 8			Patnam do.	2 0	
Venkatagiri divi- sion.	East range	2 0		Average for Cuddapah	1 9		
	West do.	2 0		Anantapur District.			
Pólar do.	East range	1 8	Anantapur	Anantapur range	1 8		
	West do.	1 7			Singanamala do. ..	1 8	
Average for Nellore ..		1 9½			Tadimarri do.	1 8	
Cuddapah District.					Anantapur town	2 0	
Cuddapah	Cuddapah Rev. Insp.'s	1 6	Gooty	Gooty range	2 0		
	Chennoor do.	1 7			Guntakal do.	2 0	
	Animala do.	1 11			Uravakonda do. ..	2 0	
	Kamalapuram do. ..	1 11			Pamidli do.	2 0	
	Pendlimarri do. .. .	1 11			Gooty town	1 11½	
	Cuddapah town	1 6			Uravakonda do. ..	2 0	
Pullampet	Pullampet Rev. Insp.'s	1 8	Tadpatri	Tadpatri range	1 8		
	Chennoor do.	1 7			Vediki do.	1 8	
	Tangatur do.	1 8			Yellanur do.	1 8	
	Anantharazupet do. .	1 8			Puttur do.	1 8	
	Rajampet do.	1 8			Tadpatri town	1 8	
	Chitwail do.	1 8	Dharmavaram	Dharmavaram range	1 8		
Sidhout	Vontimitta Rev. Insp.'s	1 9			Dharmavaram town	1 6	
	Kondur do.	1 8			Kanagapalli range	1 8	
	Obalam do.	1 8			Kambadur do. .. .	1 8	
Badvel	Badvel Rev. Insp.'s	2 0		Penukonda	Kalyandrug do. .. .	1 8	
	Porumamilla do. ..	1 6			Penukonda range	1 8	
	Palugurallapalle do. .	1 6			Roddam do.	1 8	
	Proddutur Rev. Insp.'s	2 0			Bukkapatnam do. ..	1 8	
Proddutur	Velavali do.	2 0	Hindupur	Hindupur range	1 8		
	Chinthakunta do. ..	2 0			Kodikonda do. .. .	1 8	
	Ganjikunta do.	2 0			Lapakshi do.	1 8	
		Duvur do.	2 0	Madakasira	Madakasira range	1 7	
	Jammalamadugu	Jammalamadugu Revenue	2 0			Rolla do.	1 7
		Insp.'s	2 0			Amrampur do.	1 7
Peddammudien do. ..		2 1	Average for Anantapur		1 8		
Gandlur do.		2 1	Bellary District.				
Pulivendla	Pulivendla Rev. Insp.'s	1 9	Bellary	Bellary rent area	1 9		
	Hemakuntla do. .. .	1 9			Moka do.	1 9	
	Vempalli do.	1 9			Kurugodu do.	1 8	
Madanapalle	Madanapalle Rev. Insp.'s	1 4			Tekkarakota do. .. .	1 8	
	Tamballapalli do. ..	1 6		Bellary cantonment	1 6		
	Burakayalakota do. ..	1 3		to 1 3			
	Kothakota do.	1 4	Hospet	Hospet rent area.	1 8		
	Váyalpád	Váyalpád Rev. Insp.'s		1 8		Gadiganoor do. .. .	1 8
Pólar do.		1 7			Daraji do.	1 8	
Gundlur do.		1 9			Kamalapuram do. ..	1 7	
Yerravarripallem do. .		1 8		Naraindavarakiri do. .	1 8		
	Kalakada do.	1 7		Hospet town	1 8		
	Rompicherla do. .. .	1 8	Kádligi	Kádligi rent area.	2 0		
Ráyachóti	Ráyachóti Rev. Insp.'s	1 6			Imadasamudram do. .	2 0	
	Chendupalle do. .. .	1 6			Hansi do.	2 0	
	Nulivadu do.	1 6			Chornoor do.	2 0	
	Veersaballi do. .. .	1 6		Hosahalli do.	2 0		
	Anantapuram do. ..	1 6		Kottur do.	2 0		
			Adóni	Yemmiganur rent area	1 8		
					Kosigi do.	1 9	
					Adóni do.	1 9	
					Adóni town	1 6	
				Kowtalum rent area	1 9		

APPENDIX B—cont.

Statement showing the Selling prices of Country Spirits per dram of 30° under-proof in the several tracts of the Madras Presidency during the year 1891-92—cont.

Taluk.	Towns, Revenue Inspectors' ranges, &c.	Selling price per dram of 30° under-proof.	Taluk.	Towns, Revenue Inspectors' ranges, &c.	Selling price per dram of 30° under-proof.
<i>Bellary District—cont.</i>			<i>Madras District.</i>		
		AS. P.			AS. P.
Hadagalli	Holalgundi rent area .. 2 0 Kadlabalu do. .. 2 0 Hiré Hadagalli do. .. 2 0		Madras town ..	Town Proper 1 7½	
Harpanahalli	Bagalli rent area .. 2 0 Arasikerra do. .. 2 0 Alagilavada do. .. 2 0		Saidápet ..	Cantonments 1 6½ Outside shops 1 8 Other shops 1 6½	
Alúr	Alúr rent area .. 2 0 Yeroor do. .. 2 0		Average for Madras .. 1 7		
Ráyadrug	Bellaguppa rent area .. 1 9 Uddihala do. .. 1 8 Bhupasamadram do. .. 1 8		<i>Chingleput District.</i>		
Average for Bellary .. 1 9			Conjeeveram ..	First-class Rev. Inspr.'s firka .. 1 7 Second-class do. .. 1 7 Third-class do. .. 1 7 Conjeeveram town .. 1 6	
<i>Kurnool District.</i>			Chingleput ..	First-class Rev. Inspr.'s firka .. 1 8 Second-class do. .. 1 8 Third-class do. .. 1 8 Chingleput town .. 1 8	
Rámallakót	Kurnool Rev. Inspr.'s firka .. 1 2 Gádúr do. .. 1 7 Rámallakót do. .. 1 8 Dhone do. .. 1 9 Kurnool town .. 1 4		Madurántakam ..	First-class Rev. Inspr.'s firka .. 1 8 Second-class do. .. 1 8 Third-class do. .. 1 8 Fourth-class do. .. 1 8	
Nandikótkur	Nandikótkur Rev. Inspr.'s firka .. 1 9 Paramanchala do. .. 1 9 Pagdiyala do. .. 1 9 Atmakúr do. .. 1 9		Ponnéri ..	First-class Rev. Inspr.'s firka .. 1 8 Second-class do. .. 1 8 Third-class do. .. 1 8	
Nandyál	Nandyál firka .. 1 11 Panien do. .. 2 2 Chindukur do. .. 1 11 Betamcherla do. .. 1 10 Nandyál town .. 1 9		Tiruvallúr ..	First-class Rev. Inspr.'s firka .. 1 8 Second-class do. .. 1 8 Third-class do. .. 1 8 Tiruvallúr town .. 1 8	
Average for Chingleput .. 1 8			<i>North Arcot District.</i>		
Sirvé	Chagalmufri Rev. Inspr.'s firka .. 1 11 Sirvé do. .. 1 11 Allagadda do. .. 1 11 Yallur do. .. 1 11 Alamúr do. .. 1 11		Wárajápet ..	Wárajápet town .. 1 7 Other parts of the taluk .. 1 7	
Koilkuntla	Koilkuntla Rev. Inspr.'s firka .. 1 9 Owk do. .. 1 9 Thimmanayanipet do. .. 1 2		Gudiyátam ..	Gudiyátam town .. 1 6 Other parts of Gudiyátam taluk .. 1 6	
Pattikonda	Pattikonda Rev. Inspr.'s firka .. 1 9 Gonagundla do. .. 1 9 Kappatralla do. .. 1 9 Payápalai do. .. 1 9 Kodumur do. .. 1 9		Chittoor ..	Mudukolam Rev. Inspr.'s range .. 1 7 Puthalpet do. .. 1 7 Chittoor do. .. 1 7 Vellimalai do. .. 1 7 Samireddipalli do. .. 1 7 Chittoor town .. 1 6½	
Cumbum	Cumbum firka .. 1 3 Do. town .. 1 6 Racherla firka .. 1 3 Rajapalem do. .. 1 4		Palmanér ..	Palamanér Rev. Inspr.'s range .. 1 6½ Baireddipalli do. .. 1 6 Venkatagirikóta do. .. 1 6 Palmanér town .. 1 6	
Márákápúr	Márákápúr firka .. 1 3 Gollavidippi do. .. 1 6 Ganapavaram do. .. 1 3 Dornala do. .. 1 6 Isakatripuravaram do. .. 1 6 Dornala do. .. 1 6 Katakanapalli do. .. 1 6		Punganúr division ..	Punganúr division .. 1 6½	
Average for Kurnool .. 1 8			Vellore ..	Vellore Rev. Inspr.'s range .. 1 6½ Agaram do. .. 1 6 Pallikonda do. .. 1 6½ Vellore town .. 1 6 Kaniyambédi town .. 1 5½ Ambur town .. 1 6½	

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Statement showing the Selling prices of Country Spirits per dram of 30° under-proof in the several tracts of the Madras Presidency during the year 1891-92—cont.

Taluk.	Towns, Revenue Inspectors' ranges, &c.	Selling price per dram of 30° under-proof.	Taluk.	Towns, Revenue Inspectors' ranges, &c.	Selling price per dram of 30° under-proof.
<i>North Arcot District—cont.</i>			<i>South Arcot District—cont.</i>		
		AS. P.			AS. P.
Arcot	Arcot Rev. Inspr.'s range .. 1 7½ Dusi do. .. 1 5½ Kalavi do. .. 1 8 Thiruvattore do. .. 1 8 Brammadesam do. .. 1 8 Arcot town .. 1 6		Chidambaram ..	Chidambaram Kusba firka .. 1 6 Buvanagiri firka .. 1 6 Mannárgudi do. .. 1 6 Srinushnam do. .. 1 7 Chidambaram town .. 1 6	
Kangundi division ..	Kangundi division .. 1 6		Vriddhachalam ..	Vriddhachalam Kusba .. 1 7 Kummarapuram firka .. 1 7 Nallur do. .. 1 7½ Tittagudi do. .. 1 7	
Pólár taluk ..	Pólár Rev. Inspr.'s range .. 1 6 Alhabad do. .. 1 6 Tiruvallúr do. .. 1 6 Pólár town .. 1 4½ Kalambar town .. 1 5		Average for South Arcot .. 1 6		
Wandiwash ..	Wandiwash Rev. Inspr.'s range .. 1 6 Tellar do. .. 1 7 Desur do. .. 1 7 Pernamallur do. .. 1 6 Furisal do. .. 1 6 Kanduganur .. 1 6		<i>Tanjore District.</i>		
Arni division ..	Arni division .. 1 6 Arni town .. 1 5½ Kannamangalam town .. 1 5		Tanjore ..	First range .. 1 6 Second do. .. 1 6 Third do. .. 1 6 Fourth do. .. 1 6 Fifth do. .. 1 6 Sixth do. .. 1 6 Seventh do. .. 1 7 Tanjore town .. 1 4 Tiruvadi town .. to 1 6	
Chandragiri ..	Pakala Rev. Inspr.'s range .. 2 0 Tirupati do. .. 2 3 Arcapalli do. .. 2 0 Tirupati town .. 2 3 Chandragiri town .. 2 2½		Kumbakonam ..	First range .. 1 6 Second do. .. 1 6 Third do. .. 1 5 Fourth do. .. 1 6 Fifth do. .. 1 6 Sixth do. .. 1 6 Kumbakonam .. 1 6	
Kálahasti zemindari ..	Maderpák division .. 1 8 Kálahasti do. .. 1 6 Do. town .. 2 4		Máyavaram ..	First range .. 1 6 Second do. .. 1 6 Third do. .. 1 6 Fourth do. .. 1 6 Máyavaram town .. 1 6	
Kárvetnagar zemindari ..	Tirutani Rev. Inspr.'s firka .. 1 8 Amirthapuram do. .. 1 5½ Murukkambathi do. .. 1 8 Tirutani town .. 1 3 Nageri Rev. Inspr.'s firka .. 1 8 Puthur do. .. 2 0 Kárvetnagar do. .. 1 10 Puthur town .. 2 0		Shiyáli ..	First range .. 1 6 Second do. .. 1 6 Third do. .. 1 6	
Average for North Arcot .. 1 7			Negapatam ..	First range .. 2 0 Second do. .. 1 5 Third do. .. 1 8 Fourth do. .. 1 6 Negapatam town .. 1 6	
<i>South Arcot District.</i>			Tindivanam ..	Tindivanam whole taluk .. 1 3	
Villupuram ..	Villupuram do. .. 1 2½		Nannilam ..	Kodavasal Deputy Tahsildar's range .. 1 8 Peralam range .. 1 8 Nannilam do. .. 1 8 Kongalangiri range .. 1 8	
Cuddalore ..	Cuddalore taluk excluding towns .. 1 3 Cuddalore town .. 1 2 Panruti do. .. 1 3		Mannárgudi ..	Polaiyar range .. 1 8 Mannárgudi do. .. 1 8 Vadapathimangalam range .. 1 8 Nidamangalam Deputy Tahsildar's range .. 1 8	
Tiruvannámalai ..	Tiruvannámalai Kusba firka .. 1 6 Mathalambadi firka .. 1 6 Sathanur do. .. 1 6		Tiruturaipandi ..	Tiruturaipandi taluk, the whole .. 2 0	
Tirukoilúr ..	Tirukoilúr Kusba .. 1 6 Elavanasur firka .. 1 6 Tiruvannanallur do. .. 1 6 Santhamangalam do. .. 1 6		Patukóta ..	Patukóta and Nidavassal Rev. Inspr.'s ranges .. 1 8 Arantangi and Panpithi Rev. Inspr.'s ranges .. 1 8	
Kallákurchi ..	Kallákurohi Kusba .. 1 6 Salem firka .. 1 6 Pandalam do. .. 1 6		Average for Tanjore .. 1 6		

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Statement showing the Selling prices of Country Spirits per dram of 30° under-proof in the several tracts of the Madras Presidency during the year 1891-92—cont.

Taluk.	Towns, Revenue Inspectors' ranges, &c.	Selling price per dram of 30° under-proof.	Taluk.	Towns, Revenue Inspectors' ranges, &c.	Selling price per dram of 30° under-proof.
<i>Trichinopoly District.</i>			<i>Madura District—cont.</i>		
As. P.			As. P.		
Trichinopoly	Trichinopoly Rev. Insp.'s range.	1 5	Dindigul	Dindigul Rev. Insp.'s firka.	2 0
	Tiruvadi do.	1 7		Vadamadura do.	2 0
	Vadai do.	1 9		Vedasandur do.	2 0
	Manikandapuram do.	1 6		Nellakota do.	2 0
	Pallabadi do.	1 9		Sanarpatti do.	1 11
	Trichinopoly town do.	1 4		Vembar do.	1 10½
Musiri	Srinagani do.	1 6	Palni	Dindigul town	1 6
	Tottiyam Rev. Insp.'s range.	1 8		Thangachiammapatti Rev. Insp.'s firka.	2 0
	Tiruttimalai do.	1 8		Kalayambatur do.	2 0
	Yedumalai do.	1 9		Vagairi do.	2 0
Kulitalai	Nakalapuram do.	1 9	Periyakulam	Hill villages do.	2 5
	Erugudi do.	1 9		Palni town	2 0
	Krishnarayapuram Rev. Insp.'s range.	1 8		Tenkarai Rev. Insp.'s firka.	2 1
	Nangavaram do.	1 8		Devadanipatti do.	2 0½
Perambalur	Togamalai do.	1 8	Tinnevely	Allinagarani do.	2 1
	Vaiyampatti do.	1 6		Cumbhu do.	2 1
	Perambalur Kasba Rev. Insp.'s range.	1 9		Bodinayakanur Tevaram zemin.	2 1
	Agaram do.	1 8		Gandamanyakanur-Erasakanakur zemin.	2 1
Udayarpalayam	Pasumbalur do.	1 9	Tinnevely District.	Periyakulam town	2 2½
	Kolatur do.	1 9		Average for Madura	1 9½
	Kuruvallapparkoil Rev. Insp.'s range.	1 5		Tinnevely taluk	1 10
	Sunduraj do.	1 9		Tinnevely town	1 11
Madura	Tadampetta Palur do.	1 8		Palamcottah town	1 11
	Alagapuram do.	1 9	Otapidaram	Otapidaram taluk	1 9½
	Periyatirukunam do.	1 9		Tuticorin town	1 9½
	Kilapalur do.	1 9		Kalakad Rev. Insp.'s division.	1 6½
Tirumangalam	Average for Trichinopoly.	1 7	Nanguneri	Vizianurayanam do.	1 7½
	Madura District.			Nanguneri do.	1 6½
	Madura Rev. Insp.'s range.	1 6½		Valliyur do.	1 6½
	Tirupurungundam do.	1 6½		Radhapuram do.	1 6½
Melur	Thellakulam do.	1 9	Ambasamudram	Ambasamudram Rev. Insp.'s division.	1 7
	Alanganallore do.	1 9		Shermadévi do.	1 7
	Sholavandan do.	1 11		Adaichuni do.	1 7
	Tirumukur do.	1 6½	Tenkasi	Tenkasi Rev. Insp.'s division.	1 6
Sivaganga zemin-dari.	Madura town	1 6		Alangulam do.	1 6
	West Tirumangalam Rev. Insp.'s firka.	1 7½		Kadayanallur do.	1 7½
	East do. do.	1 9½		Vasudevanallur Rev. Insp.'s division.	2 0
Ramnad zemin-dari.	Kalligudi do.	1 10	Srivilliputtur	Karivalamvandanallur do.	2 0
	Kallupatti do.	1 7½		Nilidanallur do.	2 0
	Uslampatti do.	1 10		Rajapattam Rev. Insp.'s division.	2 0
	Melur Rev. Insp.'s firka.	1 8		Watrap do.	1 7½
Sivaganga zemin-dari.	Truvadur do.	1 8	Satur	Srivilliputtur do.	1 9
	Nattam do.	1 8		Mangalam do.	1 9½
	Kottampatti do.	1 8		Rajakulamramru do.	1 9½
	Sivaganga Deputy Tahs.'s division.	2 0		Neumeni Rev. Insp.'s division.	1 11
Ramnad zemin-dari.	Tirupattur do.	1 9½	Satur	Virudupatti do.	1 5
	Tirupuvanam do.	1 7		Sivakasi do.	1 11
	Sivaganga town	2 0		Satur do.	1 11
	Ramnad Deputy Tahs.'s division.	2 2½			
Ramnad zemin-dari.	Pamban do.	2 0			
	Tiruvadani do.	1 10½			
	Mutukulatir do.	2 1			
	Tirushuli do.	1 11			
	Ramnad town	2 2½			

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Statement showing the Selling prices of Country Spirits per dram of 30° under-proof in the several tracts of the Madras Presidency during the year 1891-92—cont.

Taluku.	Towns, Revenue Inspectors' ranges, &c.	Selling price per dram of 30° under-proof.	Taluku.	Towns, Revenue Inspectors' ranges, &c.	Selling price per dram of 30° under-proof.	
Tinnevelly District—cont.			Salem District.			
A. P.			A. P.			
Tenkarai	Perungulam Rev. Insp.'s division.	1 9	Salem	Salem taluk	1 3	
	Srivaikuntham do.	1 7		Salem town	1 3	
	Karungulam do.	2 0½		Tirupatūr, whole taluk	1 7	
	Sathankulam do.	2 3		Tiruchengód do.	1 5½	
	Tenthiruperi do.	2 0½		Uttankari do.	1 8	
	Manad do.	1 11		Krishnagiri do.	1 6	
Average for Tinnevelly		1 9	Atūr Rev. Insp.'s firka		1 8	
Coimbatore District.			Thammampatti do.			1 8
Coimbatore	Coimbatore firka	1 11	Atūr	Thalavasal do.	1 8	
	Gúdalúr do.	1 8		Ettapur do.	1 8	
	Annur do.	1 10½		Shendamangalam Rev. Insp.'s firka.	1 6	
	Karamadai do.	1 10½		Mohanur do.	1 6	
	Thondamuthur do.	1 8	Kapilakurchi do.	1 6		
	Coimbatore town	1 11	Tathiangarpet do.	1 6		
Palladam	Avanashi firka	2 0	Hosúr	Hosúr Rev. Insp.'s firka.	1 8½	
	Tirupúr do.	2 3½		Kilamangalam do.	1 8½	
	Palladam do.	2 2		Denkanikota do.	1 8½	
	Salúr do.	1 9		Dharmapuri Rev. Insp.'s firka.	1 5½	
Erode	Kodumudi firka	2 2½	Dharmapuri	Palakód do.	1 7½	
	Uttukuli do.	1 9		Pennagaram	1 6½	
	Erode do.	2 0½		Perambalai	1 4	
	Viziamangalam do.	1 9		Average for Salem		1 6
	Perundurai do.	1 9	South Canara District.			
	Erode town	2 0½	Mangalore	Rural tracts	1 0	
Karúr	Karúr firka	2 0		Town area	0 11	
	Nanjaiogalur do.	2 0		Kásaragód	1 0	
	Chinne Dhárapuram do.	2 0		Uppinangadi	1 1	
	Karúr town	1 10	Udipi	0 11		
Polláchi	Anamalai firka	1 9	Coondapoor	0 10		
	Kinathakadavu do.	1 9	Average for South Canara.		0 11½	
	Polláchi do.	1 9	Malabar District.			
	Udamálpet	Udamálpet firka	2 0½	The Wynad taluk.	Rural tracts	2 0
Satyamangalam	Gudimangalam do.	2 0½	Rural tracts		1 4	
	Dhali do.	2 0½	Chirakal		1 2	
	Puliampatti firka	2 0	Rural tracts		1 3	
	Gópicchettipálaiyam do.	2 0	Kottayam	1 0		
Kollegál	Siruvalur do.	2 0	Kottayam	Rural tracts	1 3	
	Talavadi do.	2 1½		Kottayam town	1 0	
	Satyamangalam do.	2 1½		Calicut	1 6	
	Dhárápuram	Kollegál firka		2 1½	Calicut town	1 0
Palaiyam do.		2 3	Palghat	Rural tracts	1 3	
Honúr do.		2 2		Palghat town	1 3	
Dhárápuram firka		2 2		Kurumbranád	1 0	
Mulanur do.	2 2	Erná		1 3		
Bhaváni	Kangyam do.	2 2	Walawanád	1 0½		
	Kundadam do.	2 2	Ponáni	1 0½		
	Bhaváni firka	2 0½	Oochin	0 8		
	Andiyur do.	2 0½	Average for Malabar		1 2	
Nerinjipet do.	2 0½	Average for Nilgiris			1 10	
Average for Coimbatore			Average for Nilgiris			
Nilgiri District.			Average for Nilgiris			
Nilgiris	Ootacamund town	2 0	Kozhikode	Rural tracts	1 0	
	Coonoor do.	1 9		Erná	1 3	
	Nilgiri plateau	1 9		Walawanád	1 0½	
	South-East Wynad	1 9		Ponáni	1 0½	
Average for Nilgiris		1 10	Oochin	0 8		

APPEN

COMPARATIVE Statement showing the number of Arrack and Toddy rent areas and

District.	ARRACK.							
	Shops leased separately in taluks and towns.		Vend areas.				Total shops.	
			Number.		Shops.			
	1890-91.	1891-92.	1890-91.	1891-92.	1890-91.	1891-92.	1890-91.	1891-92.
1	2	3.	4	5	6	7	8	9
1. Ganjam	14	(a) 12	35	(j) 35	533	(n) 581	547	593
2. Vizagapatam ..	31	31	21	21	223	182	254	213
3. Godavari	..	..	56	56	1,381	1,293	1,381	1,293
4. Kistna	18	18	78	78	1,461	1,441	1,479	1,459
5. Nellore	23	23	37	(k) 40	378	362	401	385
6. Cuddapah	9	(a) 8	35	(k) 41	658	645	687	653
7. Anantapur	3	(b) 5	23	(k) 24	340	324	343	329
8. Bellary	28	28	24	(k) 28	268	255	296	283
9. Kurnool	10	(c) 12	28	(k) 30	530	511	540	523
10. Madras	118	(a) 102	..	..	..	..	118	102
11. Chingleput	86	(d) 108	12	(d) 6	169	99	255	207
12. North Arcot ..	184	(e) 193	35	(k) 39	540	505	724	398
13. South Arcot ..	22	22	21	21	1,089	1,071	1,111	1,093
14. Tanjore	61	(a) 54	38	(l) 35	226	220	287	274
15. Trichinopoly ..	20	(a) 18	18	(k) 24	249	240	269	258
16. Madura	30	30	33	(k) 39	589	598	619	628
17. Tinnevely	66	(e) 137	33	(e) 29	474	300	540	437
18. Coimbatore	137	(f) 239	26	(f) 21	423	239	560	478
19. Nilgiris	38	(a) 35	..	..	..	..	38	35
20. Salem	147	(g) 266	22	(g) 16	449	215	596	481
21. South Canara ..	221	(h) 47	140	(l) 162	645	704	866	751
22. Malabar	..	(i) 119	196	(m) 99	863	780	863	899
Total ..	1,266	1,507	911	844	11,488	10,565	12,754	12,072

NOTE.—There has been a general reduction in the number of shops throughout the Presidency.

(a) Decrease due to general reduction of shops.

(b) Increase due to the extension of separate sale of shops to Uravakonda and Dharmavaram towns.

(c) Do. do. to Cumbum town.

(d) Do. do. to Chingleput and Madurantakam taluks.

(e) Do. do. to Kanjambady, Ambur, Kalambur, Kannamangalam, Chandragiri, Kalahasti and Puthur towns.

(f) Increase due to the extension of separate sale of shops to Otapidaram taluk.

(g) Do. do. to Palladam and Karur taluks.

(h) Do. do. to Uttankarai, Krishnagiri and Tiruchengod taluks.

(i) Decrease due to change of system.

(j) Increase due to introduction of the separate sale of shops in Cannanore, Tellicherry, Calicut and Palghat towns.

(k) Increase due to assimilation with toddy farms.

(l) Increase due to increase in the number of Revenue Inspectors' farms.

(m) Decrease due to sale of the Tiruturaiyadi taluk as one farm owing to small sales.

(n) Decrease due to revision.

DIX C.

Shops in the several districts of the Madras Presidency in 1890-91 and 1891-92.

TODDY.									
Shops leased separately in taluks and towns.		Rent areas.				Total shops.		"Foreign" spirits.	
		Number.		Shops.					
		1890-91.	1891-92.	1890-91.	1891-92.				
10.	11.	12.	13.	14.	15.	16.	17.	18.	19.
11	(o) 25	35	35	497	447	508	472	12	7
37	37	28	30	850	876	887	913	12	13
..	(p) 44	110	110	1,202	1,051	1,202	1,096	42	34
52	52	51	80	1,905	1,939	1,957	1,991	49	43
399	(q) 295	41	41	518	585	917	880	14	15
14	(a) 13	35	41	728	753	742	766	24	25
5	(r) 712	9	..	698	..	703	712	11	11
37	35	77	67	583	564	620	599	18	20
..	(s) 252	32	25	942	708	942	960	8	8
493	(a) 464	..	..	..	..	493	464	194	204
213	(t) 498	6	..	283	..	498	498	13	8
728	733	21	21	619	595	1,347	1,328	41	39
338	(u) 363	20	20	90	93	428	456	24	24
1,547	(v) 1,822	15	4	518	310	2,065	2,132	26	24
200	(a) 255	1	..	70	..	270	255	14	14
159	(w) 569	30	20	1,057	538	1,216	1,107	31	27
477	(a) 468	9	11	341	350	818	816	23	22
503	(x) 782	17	8	435	163	938	946	21	18
..	(y) 933	12	..	..	..	..	..	96	73
656	(z) 784	..	..	304	..	960	933	26	22
120	(aa) 1,380	..	..	652	..	772	784	12	11
210	..	..	..	924	..	1,134	1,380	82	76
6,199	10,514	549	513	13,216	8,972	19,415	19,486	793	740

(o) Increase due to extension of separate sale of shops to six new towns.

(p) Increase due to introduction of separate sale of shops in the towns of Rajahmundry, Ellore, Dowlaishweram and Oocanada.

(q) Decrease due to closure of shops which fetched very low bids.

(r) Increase due to extension of separate sale of shops to the Tadpatri, Penukonda and Hindupur taluks.

(s) Increase due to introduction of separate sale of shops in the Cumbum and Markapur taluks.

(t) Do. do. in the Ponnéri and Tiruvallur taluks.

(u) Increase due to re-opening of shops closed in previous year owing to combination at sale.

(v) Increase due to extension of separate sale of shops to the Tiruturaiyadi taluk.

(w) Do. do. to three divisions in the Sivaganga zemindari and Dindigul taluk.

(x) Increase due to extension of separate sale of shops to Udampet, Dharpuram and Bhavani taluks.

(y) Do. do. to Dharmapuri, Krishnagiri, Tirupattur and Uttankarai taluks.

(z) Increase due to extension of separate sale of shops throughout the district.

(aa) Do. do. do.

APPENDIX D.
Stock account of Opium, &c., in the several districts of the Madras Presidency in 1891-92.

District.	Receipts.				Issues.				INTOXICATING DRUGS MADE FROM OPIUM.			
	Balance at the beginning of the year.	Quantity imported from Madras.	Quantity received from other districts.	Total.	Quantity retained in the district.	Quantity sent to other districts.	Quantity retained to vendors of intoxicating drugs.	Dryage.	Total.	Balance on the 31st March 1892.	Quantity manufactured during the year.	Quantity retained.
	2	3	4	5	6	7	8	9	10	11	12	13
Ganjam ..	LB. 553	LB. 17,710	LB. 3,554	LB. 4,107	LB. 3,410	LB. 3,965	LB. 235	LB. 120	LB. 5,765	LB. 342	LB. 235	LB. 235
Vizagapatam ..	(b) 3,703	40,532	3,210	24,623	(c) 14,338	3,965	299	378	18,980	5,643	299	299
Godavari ..	560	3,787	418	41,510	31,601	(c) 4,335	159	219	36,314	5,196	159	159
Kistna ..	3,289	3,787	906	7,982	4,317	706	135	35	5,187	2,795	(c) 172	162
Nellore ..	52	..	496	548	480	..	29	2	511	37	29	29
Cuddapah ..	60	..	632	692	537	..	53	10	600	92	53	53
Anantapur ..	20	..	339	359	332	..	1	1	343	16	..	..
Bellary ..	14	..	165	810	430	..	59	14	722	88	..	..
Kurnool ..	108	..	1,032	1,140	852	..	24	19	1,071	69	..	..
Madras ..	1,555	10,659	..	12,414	693	(f) 8,897	1,040	202	10,832	(g) 1,582	..	..
Chingleput ..	88	..	148	157	103	..	33	..	136	21	..	..
North Arcot ..	9	..	960	1,048	740	..	228	17	985	63	..	..
South Arcot ..	75	..	305	556	308	..	..	4	343	11	..	..
Tanjore ..	49	..	480	529	308	..	179	12	499	56	..	..
Trichinopoly ..	31	..	292	323	147	..	173	2	322	201	..	..
Madura ..	3	..	521	524	277	..	215	13	508	16	..	..
Tinnevely ..	6	..	181	187	89	..	40	9	135	32	..	..
Coimbatore ..	67	..	618	685	571	..	127	(h) 9	368	70	..	..
Nilgiris ..	6	..	432	438	368	..	..	..	515	28	..	..
Salem ..	27	..	506	533	379	..	21	(i) 32	134	18	..	..
South Canara ..	14	135	..	150	112	..	..	..	157	157	..	..
Malabar ..	720	..	(c) 2,145	2,865	2,117	..	..	..	2,189	678	..	..
Total ..	11,219	73,455	17,320	101,984	62,540	18,369	3,093	1,101	85,103	16,891	3,553	3,543

(a) Includes 8 lb. purchased from the renters of 1890-91.
 (b) Agency trade 166 lb. and ordinary trade 3,537 lb.
 (c) Agency trade 7,327 lb. and ordinary trade 7,011 lb.
 (d) Includes 1,305 lb. sent to the French territory of Yanam.
 (e) Includes 20 lb. balance at the beginning of the year.
 (f) Quantity sent to Banganapalle State for which the details of consumption are not available.
 (g) Includes 130 lb. reported to be unfit for human consumption.
 (h) Includes 3 lb. purchased from other shops.
 (i) Includes 41 lb. of confiscated opium.
 (j) Includes 16 lb. destroyed by fire.
 (k) Includes 3 lbs. destroyed as unfit for human consumption.
 (l) The difference between this and the closing balance shown in last year's report is due to the transfer of 75 lb. to the incoming renters.

APPENDIX E.

STATEMENT showing the Consumption of Opium, Intoxicating Drugs, &c., during the year 1891-92.

District.	Population.	Area.	Number of persons to the square mile.	Number of shops open for the sale of opium and intoxicating drugs.	Population per shop.	Square mile per shop.	CONSUMPTION.		
							Opium.	Opium used in the manufacture of intoxicating drugs.	Total.
1	2	3	4	5	6	7	8	9	10
1. Ganjam ..	1,893,813	sq. MLS. 8,267	229	88	21,521	93.9	LB. 3,410	LB. 235	LB. 3,644
2. Vizagapatam ..	2,796,054	17,316	161	116	24,095	149.3	14,338	299	14,637
3. Godavari ..	2,079,874	7,867	265	432	4,814	18.2	31,601	169	31,760
4. Kistna ..	1,853,106	8,072	230	75	24,708	107.6	4,317	162	4,479
5. Nellore ..	1,461,881	7,433	197	30	48,729	247.7	480	29	509
6. Cuddapah ..	1,268,887	8,726	145	22	57,676	396.6	537	53	590
7. Anantapur ..	707,555	5,278	134	8	88,444	659.7	332	..	332
8. Bellary ..	900,667	5,985	150	11	81,879	544.1	430	88	518
9. Kurnool ..	817,528	7,514	109	22	37,160	341.5	352	36	388
10. Madras ..	449,946	27	16,664	20	22,497	1.3	693	585	1,278
11. Chingleput ..	1,137,333	2,826	402	11	103,394	256.1	103	33	136
12. North Arcot ..	2,178,226	7,616	286	41	53,127	185.6	740	341	1,081
13. South Arcot ..	2,159,786	5,211	414	16	134,986	325.7	339	..	339
14. Tanjore ..	2,226,360	3,710	600	23	96,798	161.3	308	738	1,046
15. Trichinopoly ..	1,377,333	3,631	379	14	98,381	259.3	147	201	348
16. Madura ..	2,610,558	6,528	400	16	163,160	408.0	277	322	599
17. Tinnevely ..	1,917,692	5,387	356	18	106,548	299.3	89	44	133
18. Coimbatore ..	2,004,839	7,860	255	24	83,535	327.5	571	40	611
19. Nilgiris ..	99,801	957	104	4	24,950	239.2	368	..	368
20. Salem ..	1,962,566	7,471	263	23	85,329	324.8	379	157	536
21. South Canara ..	1,051,826	4,389	240	4	262,955	1,097.2	112	21	133
22. Malabar ..	2,634,411	5,764	457	28	94,086	205.9	2,117	..	2,117
Total ..	35,689,042	137,825	258	1,046	34,024	131.7	62,640	3,543	66,083

District.	Sale per shop.	Consumption per head of population (in decimals of a tola).	REVENUE.			Incidence of revenue per head.	AVERAGE SELLING PRICE.	
			Pass duty.	Rent of opium vend areas including miscellaneous.	Total.		Opium.	Intoxicating drugs.
11	12	13	14	15	16	17	18	
1. Ganjam ..	41.4	.077	..	RS. 22,970	..	..	RS. A. P. 0 7 1	0 9 8
2. Vizagapatam ..	126.2	.209	..	55,495	..	..	0 7 0	0 7 11
3. Godavari ..	73.5	.010	..	88,077	..	..	0 5 0	0 6 0
4. Kistna ..	59.7	.096	..	28,359	..	..	0 7 1	0 7 10
5. Nellore ..	16.9	.014	..	6,063	..	..	0 11 0	..
6. Cuddapah ..	26.8	.019	..	9,254	..	..	0 11 4	..
7. Anantapur ..	41.5	.018	..	2,965	..	..	0 12 0	..
8. Bellary ..	47.1	.023	..	6,851	..	..	0 10 8	0 8 0
9. Kurnool ..	40.3	.043	..	8,586	..	..	0 9 6	0 8 0
10. Madras ..	63.9	.114	..	19,005	..	..	0 11 0	1 2 0
11. Chingleput ..	12.3	.005	..	4,357	..	..	0 12 0	0 12 0
12. North Arcot ..	26.4	.019	..	16,877	..	..	0 12 0	0 13 6
13. South Arcot ..	21.2	.006	..	2,202	..	..	0 9 6	..
14. Tanjore ..	45.6	.018	..	4,842	..	..	0 11 0	0 13 0
15. Trichinopoly ..	24.8	.010	..	4,397	..	..	0 11 5	0 10 0
16. Madura ..	37.4	.009	..	7,052	..	..	0 8 0	0 10 0
17. Tinnevely ..	7.4	.003	..	3,929	..	..	0 11 9	0 15 0
18. Coimbatore ..	26.4	.012	..	7,770	..	..	0 12 0	0 13 0
19. Nilgiris ..	92.0	.147	..	6,600	..	..	0 12 7	..
20. Salem ..	23.3	.011	..	5,271	..	..	0 8 6	0 8 10
21. South Canara ..	33.2	.005	..	1,120	..	..	0 12 0	0 10 0
22. Malabar ..	75.6	.032	..	18,197	..	..	0 10 2	..
Total ..	63.2	.074	3,56,650	3,30,139	6,86,789	.0104	..	..

APPENDIX F.

STATEMENT showing the Convictions, &c., under the Opium Act and Rules during the year 1891-92.

District.	CONVICTION.		Number of persons sentenced to less than one month's imprisonment.	Number of persons sentenced to more than one month's imprisonment.	FINES.		CONFISCATIONS.		Rewards granted to informers.
	Cases.	Persons.			Number of persons fined.	Total amount of fines.	Number of cases.	Value of articles confiscated.	
1	2	3	4	5	6	7	8	9	10
						RS. A. P.		RS. A. P.	RS. A. P.
1. Ganjam ..	14	26			26	154 0 0			133 0 0
2. Vizagapatam ..	48	50	1	3	46	380 0 0	29	123 8 3	161 1 9
3. Godavari ..	22	* 29	6	2	22	329 13 0	19	131 15 5	96 14 0
4. Kistna ..	10	* 11		2	10	335 0 0	3	26 2 0	65 0 0
5. Nellore ..									
6. Cuddapah ..	5	5			5	33 0 0	2	5 4 6	
7. Anantapur ..									
8. Bellary ..	7	* 7	1	1	6	70 0 0	1		
9. Kurnool ..	1	1			1	10 0 0			
10. Madras ..	2	2			2	12 0 0			
11. Chingleput ..									
12. North Arcot ..	3	3			3	15 0 0	2	5 1 6	
13. South Arcot ..									
14. Tanjore ..	1	1			1	15 0 0	1	0 6 0	
15. Trichinopoly ..	2	2		1	1	5 0 0	1	3 6 0	
16. Madura ..	1	1			1	20 0 0			
17. Tinnevelly ..									
18. Coimbatore ..	1	1	1				1	4 0	
19. Nilgiris ..									
20. Salem ..	3	* 3		1	3	60 0 0			
21. South Canara ..									
22. Malabar ..	2	* 3		2	2	75 0 0			
Total ..	122	145	9	12	129	1,522 13 0	59	296 15 8	455 15 9

* One person was both imprisoned and fined.

APPENDIX G.

CLASSIFICATION of Offences under the Opium Act and Rules during 1891-92.

District.	Smuggling opium.	Possession of opium without license.	Sale of opium without license.	Unlicensed sale of intoxicating drugs.	Illicit manufacture of intoxicating drugs.	Other offences.	Total.
1	2	3	4	5	6	7	8
Ganjam ..	1	4			9		14
Vizagapatam ..		23	13	8		4	48
Godavari ..		11	8			3	22
Kistna ..		3	4			3	10
Nellore ..				1			5
Cuddapah ..		1				3	
Anantapur ..							
Bellary ..		2	3			2	7
Kurnool ..			1				1
Madras ..			1			1	2
Chingleput ..				1			3
North Arcot ..						2	
South Arcot ..							
Tanjore ..			1				1
Trichinopoly ..		1	1				2
Madura ..			1				1
Tinnevelly ..							
Coimbatore ..		1					1
Nilgiris ..							
Salem ..		2				1	3
South Canara ..							
Malabar ..		1	1				2
Total ..	1	49	34	10	9	19	122

CASES DISPOSED OF BY THE OFFICERS OF THE DEPARTMENT.																										
Sub-division.	Circle.	Released by Department.										Cases for written off.										Pending on 31st March 1892.				
		Pending at the beginning of the year.		Reported during the year (exclusive of unsuccessful house searches).		Total.		I. For being in possession of country spirits not more than 3° below the prescribed strength in cases in which such spirits were procured direct from a distillery or warehouse situated close by and 5° in other cases.		II. For petty breaches of the provisions of section 56 of the Abkari Act for the first time.		III. On proof of ignorance or inadvertence.		IV. For want of proof.		Total.		Sent for trial.		Cases written off.			Total disposed of.			
		Cases.	Per-sons.	Cases.	Per-sons.	Cases.	Per-sons.	Cases.	Per-sons.	Cases.	Per-sons.	Cases.	Per-sons.	Cases.	Per-sons.	Cases.	Per-sons.	Cases.	Per-sons.	Cases.	Per-sons.		Cases.	Per-sons.	Cases.	Per-sons.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	
Chattrapur.	Ganjam	2	1	44	42	46	43	..	..	..	10	10	..	5	5	15	15	22	26	6	1	43	42	3	1	
	Aska	10	11	79	82	89	93	2	2	18	18	1	9	15	30	36	52	53	5	2	87	91	2	2		
	Surla	8	5	311	295	319	300	3	3	65	71	10	11	14	14	181	196	41	4	310	299	9	1			
	Total	20	17	434	419	454	436	5	5	93	99	11	12	24	34	133	150	255	275	52	7	440	432	14	4	
	Nanpada	14	2	141	137	155	139	4	5	4	7	5	5	6	6	18	23	96	111	33	3	147	137	8	2	
Chica- cole.	Galingapatam.	1	1	96	102	97	103	..	..	3	3	36	36	7	7	45	46	43	54	4	..	92	100	5	3	
	Komda	..	..	48	68	48	68	..	..	12	13	8	12	1	1	21	26	27	42	..	..	48	68	..	6	
	Bobbil	..	4	222	239	230	243	1	1	4	4	32	35	14	16	51	56	161	179	12	5	224	240	..	3	
	Karasa	..	1	151	167	151	167	4	4	14	14	15	21	2	3	35	42	115	124	..	1	150	166	1	1	
	Balachornvu.	..	1	86	87	87	88	2	2	5	5	23	23	7	7	37	37	49	50	1	1	87	88	..	5	
Cocana- da.	Polavaram	5	5	254	264	259	269	..	..	62	62	16	16	2	5	80	83	165	173	9	9	254	265	..	4	
	Total	29	13	998	1,064	1,027	1,077	11	12	104	108	135	148	37	45	287	313	656	733	59	18	1,002	1,064	25	13	
	Penguduru...	11	14	304	365	315	379	2	2	..	..	94	124	33	50	129	176	178	194	1	2	308	372	7	7	
	Rajahmundry.	47	31	768	812	815	843	21	23	24	25	236	263	26	28	307	339	442	455	22	1	771	795	44	48	
	Mogatur	24	30	581	613	605	643	11	11	5	6	349	362	24	28	389	407	188	209	10	5	587	621	18	22	
Masuli- patam.	Ellore	26	24	502	554	528	578	7	9	26	39	217	246	25	35	275	329	166	190	16	..	457	519	71	59	
	Total	108	99	2,156	2,344	2,263	2,443	41	45	55	70	895	995	108	141	1,100	1,251	974	1,048	49	8	2,123	2,307	140	136	
	Manginapudi.	26	24	357	368	383	392	12	15	120	127	27	27	6	6	165	175	176	182	7	..	348	357	35	35	
	Nizampatam.	25	23	342	363	367	386	29	30	110	128	7	7	6	8	152	173	178	201	7	..	337	374	30	12	
	Beavada	2	4	445	475	447	479	3	3	29	33	16	17	2	5	50	58	351	372	6	6	407	436	40	43	
Total	Vinukonda	6	13	233	262	239	275	62	64	48	58	6	10	3	5	119	137	118	136	..	..	237	273	2	2	
	Total	59	64	1,377	1,468	1,436	1,532	106	112	307	346	56	61	17	24	486	543	823	891	20	6	1,329	1,440	107	92	

APPENDIX H—cont.

Statement of Offences against the Abkari Laws dealt with in the Presidency during the year 1891-92—*cont.*

		DISPOSAL BY THE MAGISTRACY.										CASES SENT TO MAGISTRACY OTHERWISE THAN THROUGH THE INSPECTORS OF SALT AND ABBARY REVENUE.									
Sub-division.	Circle.	Pending at the beginning of the year.		Sent for trial during the year.		Total.		Convicted.		Acquired.		Written off or otherwise disposed of.		Pending on 31st March 1892.		Number of cases reported.		Number of cases convicted.		Number of cases acquitted.	
		Cases.	Persons.	Cases.	Persons.	Cases.	Persons.	Cases.	Persons.	Cases.	Persons.	Cases.	Persons.	Cases.	Persons.	Cases.	Persons.	Cases.	Persons.	Cases.	Persons.
Chattrapur	Ganjam ..	9	27	22	26	31	35	24	27	1	1	..	..	6	7	..	..	..	..	..	..
	Aska ..	31	45	52	53	83	85	45	45	7	8	..	..	31	32	..	..	..	..	..	..
	Surla ..	43	196	181	196	221	239	196	207	17	22	1	2	7	8	..	..	..	..	..	..
		(a)																			
	Total ..	80	275	255	275	335	359	265	279	25	31	1	2	44	47	..	..	..	..	..	..
Chitacole	Naupada ..	22	98	96	111	118	139	98	115	6	8	2	2	12	14	..	..	..	..	..	..
	Calingapatam ..	8	43	43	54	51	72	35	53	2	4	..	..	14	15	..	..	..	..	..	..
	Konada ..	4	27	27	42	31	46	28	42	..	..	..	..	3	4	..	..	..	..	..	..
	Bobbili ..	36	(b)	161	179	197	224	173	191	10	16	1	1	13	16	..	..	..	..	..	..
	Karsa ..	12	17	115	124	127	141	123	135	2	4	..	..	2	2	..	..	..	..	..	..
	Balaheruvu ..	14	(c)	49	50	63	64	59	60	3	3	..	..	1	1	..	..	..	..	..	..
	Polavaram ..	41	165	173	173	206	214	190	198	1	1	..	..	15	15	..	..	..	..	..	..
	Total ..	137	733	656	733	793	900	706	794	24	36	3	3	60	67	..	..	..	..	..	..
	Cocanada	Penuguduru ..	9	14	178	194	187	208	157	172	13	15	..	..	17	21	1	1	..	..	1
Rejimbundry ..		50	56	442	455	492	511	430	438	15	20	1	4	46	49	4	61	4	57	..	4
Mogalur ..		8	11	188	209	196	220	153	168	5	13	1	1	37	38	1	2	1	2	..	2
Elore ..		32	(d)	166	190	198	225	165	184	3	7	..	..	30	34	2	3	1	1	1	1
Total ..		99	974	1,048	1,048	1,073	1,164	905	962	36	55	2	5	130	142	8	67	6	60	2	7
Masulipatnam	Manginapudi ..	43	48	176	182	219	230	137	141	8	12	..	..	74	77	..	..	..	..	..	..
	Nizampatnam ..	58	64	178	201	236	265	161	175	6	10	..	..	69	80	..	..	..	..	..	..
	Bezavada ..	47	(e)	351	372	398	423	206	221	6	6	..	..	186	196	1	1	..	..	1	1
	Vinukonda ..	18	21	118	136	136	157	84	93	5	10	..	..	47	54	2	2	2	2	..	..
	Total ..	166	823	891	891	989	1,075	588	630	25	38	..	..	376	407	3	3	2	2	1	1

(a) Excludes 6 cases 6 persons written off.
(b) 55 persons shown in last year's report s
(c) 41 shown last year is a misprint for 14.

APPENDIX H.—*cont.*

Statement of Offences against the Abkâri Laws dealt with in the Presidency during the year 1891-92.—*cont.*

CASES DISPOSED OF BY THE OFFICERS OF THE DEPARTMENT.																											
Sub-division.	Circle.	Pending at the beginning of the year.		Reported during the year (exclusive of unsuccessful house searches).		Total.		Released by Department.										Sent for trial.		Cases written off.		Total disposed of.	Pending on 31st March 1892.				
		Cases.	Per-sons.	Cases.	Per-sons.	Cases.	Per-sons.	Cases.	Per-sons.	Cases.	Per-sons.	Cases.	Per-sons.	Cases.	Per-sons.	Cases.	Per-sons.	Cases.	Per-sons.								
																				I.	II.			III.	IV.	Total.	
		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26		
Nellore.	Kannur ..	2	..	99	111	101	111	..	..	13	16	4	4	10	11	27	31	69	76	..	..	56	107	5	4		
	Isknapalle ..	8	11	308	344	316	366	..	..	41	49	40	42	15	20	66	111	194	217	1	..	291	328	25	..		
	Kistnapatnam ..	6	8	140	149	148	157	..	..	35	37	17	16	6	8	58	62	87	94	1	1	146	167	..	..		
	Cumbum ..	7	7	200	218	207	226	..	..	26	28	14	16	10	15	50	59	142	152	1	..	193	211	14	..		
	Total ..	23	26	747	822	770	848	..	..	115	130	75	79	41	54	231	263	492	589	3	1	726	803	44	46		
Arcoot ..	Kurnool ..	62	60	304	383	366	443	1	1	22	29	32	37	15	23	70	90	214	272	..	..	284	362	72	81		
	Bellary ..	38	(a) 47	667	705	752	752	3	3	43	54	122	127	48	61	219	245	408	423	9	..	456	680	69	72		
	Anavapur ..	42	46	488	522	530	567	1	1	84	93	30	33	13	14	92	101	264	387	..	..	365	488	74	79		
	Cuddapah ..	17	31	388	422	400	553	1	2	84	99	33	30	54	54	153	206	212	290	..	..	365	496	35	57		
	Vellore ..	44	40	787	880	831	924	..	..	100	112	60	71	36	43	198	232	612	683	8	8	816	903	15	21		
Chingleput.	Conjevaram ..	25	30	470	555	495	685	..	..	156	196	54	58	16	20	226	274	290	295	4	4	430	513	65	72		
	Travancor ..	(b) 27	31	225	237	252	268	..	..	43	48	10	10	3	3	56	61	183	191	5	9	244	261	8	7		
	Total ..	245	288	3,324	3,804	3,569	4,092	6	7	501	591	346	387	159	224	1,012	1,208	2,193	2,481	76	33	3,231	3,703	338	389		
	Trade ..	..	..	66	68	66	68	..	..	16	16	9	10	4	4	29	30	33	34	..	..	62	64	4	4		
	Vayalpur ..	..	1	100	103	101	104	..	..	39	41	10	10	..	..	49	51	46	48	1	..	96	99	6	5		
Chingleput.	Cavelong ..	..	..	140	144	140	144	..	3	6	6	4	4	16	17	29	30	109	112	..	..	138	142	2	2		
	Mertanam ..	..	3	127	128	130	131	..	..	29	30	7	7	5	5	41	42	81	81	1	..	123	123	7	7		
	Total ..	4	4	433	443	437	447	3	3	90	93	30	31	26	26	148	153	269	275	2	..	419	428	18	19		

a) Includes three persons withdrawn from Magistrate's file and added to persons pending before the Inspector.

(a) Includes three persons withdrawn
(b) Excludes seven cases written off.

Statement of Offences against the Abkari Laws dealt with in the Presidency during the year 1891-92—cont.

Sub-division.		Circle.	DISPOSAL BY THE MAGISTRACY.												CASES SENT TO MAGISTRACY OTHERWISE THAN THROUGH THE INSPECTORS OF SALT AND ASKARI REVENUE.							
			Pending at the beginning of the year.		Sent for trial during the year.		Total.		Convicted.		Acquitted.		Written off or otherwise disposed of.		Pending on 31st March 1892.		Number of cases reported.		Number of cases convicted.		Number of cases acquitted.	
																	Cases.	Persons.	Cases.	Persons.	Cases.	Persons.
Nellore ..	Kannur Kanyakumari Kistnapetam Cannanore	Cases.	Persons.	Cases.	Persons.	Cases.	Persons.	Cases.	Persons.	Cases.	Persons.	Cases.	Persons.	Cases.	Persons.	Cases.	Persons.	Cases.	Persons.	Cases.	Persons.	
		27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	
		2	3	69	76	71	79	60	66	6	8	..	..	6	6	..	..	..	..	..	..	
		12	16	194	217	203	233	140	152	12	13	..	..	54	65	..	..	..	..	..	..	
		4	4	87	94	91	98	80	85	4	6	..	..	7	7	..	..	..	..	..	..	
Aroor ..	Kurnool Bellary Anasapur Cuddapah Vellore Confessaram Tirukolliar	15	18	142	152	157	170	127	135	10	13	..	..	20	22	..	..	..	..	..	..	
		33	41	492	539	525	580	407	437	31	43	..	..	87	100	..	..	..	..	..	..	
		36	49	214	272	250	321	186	228	16	37	..	..	48	55	..	..	..	..	..	..	
		37	43	408	423	445	480	367	345	18	22	..	..	75	82	..	..	..	..	..	..	
		87	93	364	387	451	480	333	385	9	13	..	..	75	82	..	..	..	..	..	..	
Chingleput ..	Tada Vayalpur Covelong Mettan	21	34	213	290	233	324	169	212	23	58	..	..	105	118	..	..	..	..	..	..	
		35	38	612	663	647	701	524	560	18	22	..	..	71	89	..	..	..	..	..	..	
		46	42	200	235	240	280	158	168	11	23	..	..	35	36	..	..	..	..	..	..	
		23	26	183	191	206	217	159	168	12	14	..	..	35	36	..	..	..	..	..	..	
		327	2193	2,461	2,472	2,788	1,896	2,066	107	189	..	..	..	..	469	533	..	..	..	..	..	..
Chingleput ..	Tada Vayalpur Covelong Mettan	279	327	2,193	2,461	2,472	2,788	1,896	2,066	107	189	..	..	469	533	..	..	..	..	..	..	
		17	22	33	34	50	56	36	37	2	6	..	..	12	13	..	..	..	..	..	..	
		1	1	46	48	47	49	26	26	1	1	..	..	21	22	..	..	..	..	..	..	
		9	9	109	112	118	121	111	113	4	5	..	..	3	3	..	..	..	..	..	..	
		13	13	51	51	94	94	76	76	3	3	..	..	15	15	..	..	..	..	..	..	
Total ..	Total ..	40	46	269	275	309	320	248	252	10	15	..	..	51	63	6	7	6	7	..	..	

Maricopa's file and added to persons pending before the Inspector.

APPENDIX H.—cont.
Statement of Offences against the Abkari Laws dealt with in the Negapatam Sub-Divisions and Tinnevely during the year 1891-92—cont.

CASES DISPOSED OF BY THE OFFICERS OF THE DEPARTMENT.																									
Sub-division.	Circle.	Pending at the beginning of the year.	Released by Department.												Cases written off.	Total disposed of.	Pending on 31st March 1891.								
			I For being in possession of country spirits not more than 3° below the prescribed strength in cases in which such spirits were procured direct from a distillery or warehouse situated close by and 5° in other cases.						II For petty breaches of the provisions of section 56 of the Abkari Act for the first time.		III. On proof of ignorance or inadvertence.		IV. For want of proof.					Total.		Sent for trial.					
			Cases.	Per-sons.	Cases.	Per-sons.	Cases.	Per-sons.	Cases.	Per-sons.	Cases.	Per-sons.	Cases.	Per-sons.				Cases.	Per-sons.	Cases.	Per-sons.	Cases.	Per-sons.		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
Nagapatam.	Villupuram ..	(a) 8	11	395	424	403	435	..	1	88	97	54	67	10	12	162	176	233	242	3	3	388	421	16	14
	Cuddalore ..	16	18	101	105	117	123	..	..	16	19	6	6	1	1	24	27	83	85	6	6	112	118	5	5
	Nagapattinam ..	5	5	125	134	130	139	..	..	5	5	5	5	1	1	11	11	99	105	..	..	110	117	20	22
	Tanjore ..	..	..	76	78	76	78	..	..	7	7	6	6	2	3	16	16	61	62	..	..	76	78	..	..
	Vedarni ..	..	..	..	..	..	..	..	..	12	14	11	13	4	4	27	31	40	42	..	..	67	73	..	..
Tinnevely.	Adirampattinam ..	..	..	80	81	80	81	..	..	20	21	20	20	8	8	48	49	32	32	..	..	80	81	..	..
	Tanjore ..	15	17	466	470	481	487	..	..	125	127	114	116	1	2	240	246	216	217	2	2	458	464	23	23
	Nannilam ..	30	33	226	230	256	263	..	1	21	22	31	35	2	2	56	60	188	190	5	5	243	255	8	8
	Total ..	74	84	1,586	1,605	1,610	1,679	2	2	294	312	247	268	29	33	572	615	952	976	15	16	1,539	1,607	71	72
	Dindigul ..	..	..	130	130	130	130	..	..	45	45	12	12	3	3	60	60	58	58	6	6	124	124	6	6
Tinnevely.	Madurai ..	125	135	569	576	594	701	..	1	78	78	201	201	23	26	303	308	354	358	3	3	660	667	34	34
	Vattam ..	1	1	241	247	247	247	..	..	28	29	18	19	..	..	46	48	136	139	1	1	242	247	..	..
	Moretolam ..	4	4	148	148	152	153	..	2	46	49	53	54	8	13	109	128	61	69	..	..	130	150	23	23
	Tuticorin ..	..	..	152	177	156	181	..	..	7	7	51	51	3	3	61	61	69	69	..	..	130	150	23	23
	Kayalpattinam ..	..	..	129	133	133	133	..	..	10	10	40	40	1	4	51	54	78	79	..	..	150	173	6	8
Tinnevely.	Kuttanguli ..	1	1	83	83	84	84	..	1	8	8	12	12	4	4	25	25	59	59	..	..	84	84	..	..
	Tinnevely ..	6	6	691	716	697	722	2	2	60	70	82	89	11	11	155	172	538	546	..	..	693	718	4	4
Total ..		142	141	2,143	2,210	2,285	2,351	6	6	292	296	469	488	53	64	810	854	1,392	1,413	10	9	2,312	2,276	73	75

(a) Includes 2 cases and 3 persons withdrawn from the Magistrate's file and released under head IV.

APPENDIX H.—cont.
Statement of Offences against the Abkari Laws dealt with in the Negapatam and Tinnevely Sub-Divisions during the year 1891-92—cont.

		DISPOSAL BY THE MAGISTRACY.												CASES SENT TO MAGISTRACY OTHERWISE THAN THROUGH THE INSPECTORS OF SALT AND ABKARI REVENUE.											
Sub-Division.	Circle.	Pending at the beginning of the year.		Sent for trial during the year.		Total.		Convicted.		Acquitted.		Written off or otherwise disposed of.		Pending on 31st March 1891.		Number of cases reported.		Number of cases convicted.		Number of cases acquitted.					
		Cases.	Persons.	Cases.	Persons.	Cases.	Persons.	Cases.	Persons.	Cases.	Persons.	Cases.	Persons.	Cases.	Persons.	Cases.	Persons.	Cases.	Persons.	Cases.	Persons.				
		27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46				
Negapatam	Villupuram ..	(a) 62	62	233	242	295	304	185	189	4	5	..	..	106	110	..	..	..	..	..	..				
	Cuddalore ..	53	54	83	85	136	139	118	120	5	5	..	..	13	14	..	..	..	..	..	..				
	Tanquebar ..	10	10	99	106	109	116	98	102	2	4	1	1	8	9	..	..	..	..	..	..				
	Negapatam ..	4	5	61	62	65	67	61	62	1	2	..	..	3	3	..	..	..	..	..	..				
	Vedarniem ..	1	1	40	42	41	43	39	41	2	2	..	..	..	..	..	..	..	..	..	..				
	Adirampattinam ..	3	3	32	32	35	35	35	35	..	..	..	..	..	..	..	..	..	..	..	..				
	Tanjore ..	22	22	216	217	238	239	222	223	5	5	..	..	11	11	1	1	1	1	..	..				
	Nannilam ..	15	15	188	190	203	205	189	191	7	7	..	..	7	7	..	..	..	..	..	..				
	Total ..	170	172	952	976	1,122	1,148	947	963	26	30	1	1	148	154	1	1	1	1	..	..				
	Tinnevely	Dindigul ..	22	22	58	58	80	80	47	47	4	4	..	..	29	29	1	2	1	2	..	..			
Madura ..		(b) 45	46	354	358	399	404	334	338	0	9	..	..	56	57	..	..	..	..	..	..				
Vattanam ..		21	21	195	199	216	220	210	213	..	..	1	2	5	5	..	..	..	..	..	..				
Morekolam ..		14	14	69	69	83	83	68	68	2	2	..	..	13	13	..	..	..	..	..	..				
Tuticorin ..		8	9	41	45	49	54	42	45	2	4	..	..	5	5	..	..	..	..	..	..				
Kayalpattinam ..		3	3	78	79	81	82	74	75	4	4	..	..	3	3	..	..	..	..	..	..				
Kuttanguli ..		7	7	59	59	66	66	62	62	3	3	..	..	1	1	..	..	..	..	..	..				
Tinnevelly ..		48	64	538	545	686	610	455	467	17	25	1	1	113	117	1	1	1	1	..	..				
Total ..		168	186	1,392	1,413	1,660	1,699	1,322	1,315	41	51	2	3	225	230	2	3	2	3	..	..				

(a) Vide note (a) on previous page.
(b) Excludes 23 cases and 22 persons transferred to Dindigul, and 3 cases and 9 persons erroneously shown as pending at the end of last year.

APPENDIX H—cont.
Statement of Offences against the Abkari Laws dealt with in the Erode and Calicut Sub-Divisions, and Madras Town Circle during the year 1891-92—cont.

CASES DISPOSED OF BY THE OFFICERS OF THE DEPARTMENT.																									
Sub-Division.	Circle.	Released by Department.										Total disposed of.	Pending on 31st March 1891.												
		I.		II.		III.		IV.		Total.															
		For being in possession of country spirits not more than 3° below the prescribed strength in cases in which such spirits were procured direct from a distillery or warehouse situated close by and 5° in other cases.		For petty breaches of the provisions of section 56 of the Abkari Act for the first time.		On proof of ignorance or inadvertence.		For want of proof.		Total.															
		Cases.	Per-sons.	Cases.	Per-sons.	Cases.	Per-sons.	Cases.	Per-sons.	Cases.	Per-sons.			Cases.	Per-sons.										
Erode	North Trichinopoly.	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	26	23	24	25	22
		(a) 13	14	620	645	633	659	6	112	119	18	19	22	23	158	167	430	444	2	2	500	613	43	46	
		9	1,345	1,354	1,363	9	99	100	54	56	15	18	177	183	1,123	1,126	11	9	1,311	1,320	43	43			
		25	30	582	630	607	660	2	109	132	38	46	21	32	170	212	414	430	1	5	585	644	22	16	
		8	1,108	1,185	1,111	1,190	..	130	133	58	67	37	68	225	268	865	898	4	..	1,094	1,166	17	24		
		22	27	294	300	316	327	..	59	61	55	63	1	2	115	126	188	188	2	2	306	316	11	11	
		4	4	416	462	420	466	1	133	149	36	41	13	14	183	205	234	260	2	..	419	465	1	1	
		76	89	4,365	4,576	4,441	4,666	18	642	694	259	292	109	157	1,028	1,161	3,254	3,348	22	15	4,304	4,524	137	141	
		(b) 55	53	798	866	853	919	2	43	51	233	261	37	38	315	352	423	419	3	2	741	803	112	116	
		123	121	1,252	1,270	1,275	1,391	5	111	113	103	103	69	72	288	294	953	976	17	7	1,258	1,277	117	114	
Calicut.	Calicut.	33	32	2,782	2,785	2,795	2,818	176	183	138	150	106	111	130	134	550	578	2,044	2,063	30	5	2,624	2,646	171	172
		67	67	1,493	1,635	1,660	1,752	1	213	262	67	76	22	38	303	377	1,306	1,349	25	12	1,634	1,755	36	17	
		60	63	2,558	2,448	2,618	2,511	1	99	115	12	13	18	19	130	148	2,246	2,271	110	6	2,486	2,495	132	86	
		53	42	2,179	2,189	2,232	2,231	2	76	99	94	102	53	61	225	264	1,793	1,852	18	15	2,401	2,431	131	100	
		..	..	260	272	260	272	..	1	1	1	1	13	14	15	16	223	233	2	..	240	249	20	23	
		..	..	293	295	293	295	..	..	..	..	..	..	1	1	1	1	283	285	..	..	284	286	9	9
		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		391	378	11,695	11,811	12,086	12,189	187	195	681	791	616	377	1,827	2,030	9,271	9,475	270	47	11,365	11,562	718	637		
		7	12	206	253	213	255	1	40	46	22	33	15	15	78	95	123	157	2	2	203	254	10	11	
		Madras Town Circle.	Madras Town Circle.	1,178	1,215	29,413	30,809	30,591	32,024	386	406	3,204	3,576	3,162	960	1,194	7,712	8,657	20,654	21,691	530	162	28,995	30,390	1,695
Grand Total..																									

(a) Includes 1 case 1 person withdrawn from the Magistrate's file. (b) Excludes 1 case 1 person belonging to the Mangalore Circle and erroneously shown against this circle also in the previous year.

APPENDIX H—cont.
Statement of Offences against the Abkari Laws dealt with in the Erode and Calicut Sub-Divisions and Madras Town circle during the year 1891-92—cont.

Sub-Division.	Circle.	DISPOSAL BY THE MAGISTRACY.										CASES SENT TO MAGISTRACY OTHERWISE THAN THROUGH THE INSPECTORS OF SALT AND ABKARI REVENUE.			
		Pending at the beginning of the year.		Sent for trial during the year.		Total.		Convicted.		Acquitted.		Written off or otherwise disposed of.		Number of cases reported.	
		Cases.	Per-sons.	Cases.	Per-sons.	Cases.	Per-sons.	Cases.	Per-sons.	Cases.	Per-sons.	Cases.	Per-sons.	Cases.	Per-sons.
		27	28	29	30	31	32	33	34	35	36	37	38	39	40
Erode	Hosur	Cases.	Per-sons.	Cases.	Per-sons.	Cases.	Per-sons.	Cases.	Per-sons.	Cases.	Per-sons.	Cases.	Per-sons.	Cases.	Per-sons.
		27	28	29	30	31	32	33	34	35	36	37	38	39	40
		27	28	29	30	31	32	33	34	35	36	37	38	39	40
		27	28	29	30	31	32	33	34	35	36	37	38	39	40
Calicut	Hosur	Cases.	Per-sons.	Cases.	Per-sons.	Cases.	Per-sons.	Cases.	Per-sons.	Cases.	Per-sons.	Cases.	Per-sons.	Cases.	Per-sons.
		27	28	29	30	31	32	33	34	35	36	37	38	39	40
		27	28	29	30	31	32	33	34	35	36	37	38	39	40
		27	28	29	30	31	32	33	34	35	36	37	38	39	40
Madras Town Circle.	Total	Cases.	Per-sons.	Cases.	Per-sons.	Cases.	Per-sons.	Cases.	Per-sons.	Cases.	Per-sons.	Cases.	Per-sons.	Cases.	Per-sons.
		314	327	3,254	3,348	3,568	3,675	2,979	3,018	105	132	1	2	483	493
		154	164	493	449	577	613	468	492	45	49	1	1	63	71
		95	102	953	976	1,048	1,078	893	914	13	22	..	..	142	142
Madras Town Circle.	Total	Cases.	Per-sons.	Cases.	Per-sons.	Cases.	Per-sons.	Cases.	Per-sons.	Cases.	Per-sons.	Cases.	Per-sons.	Cases.	Per-sons.
		3	3	123	157	126	160	83	104	9	18	..	..	34	38
		3,365	3,590	20,664	21,591	24,019	25,181	19,659	20,378	608	866	18	24	3,724	3,913
		3,365	3,590	20,664	21,591	24,019	25,181	19,659	20,378	608	866	18	24	3,724	3,913

(a) Vide note (a) on previous page.

APPENDIX I.

III.—CLASSIFIED Statement of Offences against the Abkari Laws reported in the Sub-Division during the year 1891-92.

Sub-Division.	Circle.	SMUGGLING.			Possession of illicitly distilled spirits.	Sale of illicitly distilled spirits.	Possession of liquor without license.	Unlicensed sales.	Illicit-transport.	Using false measures.	Adulteration.	Dilution.	Illicit manufacture of toddy.	Other offences.	Total.	
		From foreign territory.	From rented to excise tracts.	From one tract to another where the duty varies and liquor is brought into the tract where the duty is higher.												
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Chatrapur.	Ganjam ..	..	..	..	17	3	1	..	5	1	3	..	7	..	7	44
	Aska ..	8	2	..	12	11	..	2	9	7	9	..	5	1	13	79
	Surla ..	..	6	..	98	49	5	1	16	21	9	..	11	68	27	311
	Total ..	8	8	..	127	63	6	3	30	29	21	..	23	69	47	434
Chicacole.	Naupada ..	..	29	..	37	31	10	..	..	1	2	..	4	20	7	141
	Calingapatam ..	..	10	..	16	2	..	16	16	..	2	..	..	11	23	96
	Konada ..	..	..	..	1	..	..	3	9	4	..	..	..	17	14	48
	Bobbili ..	..	131	..	6	19	2	..	5	11	2	..	6	39	1	222
	Karassa ..	..	..	..	..	3	..	4	23	36	2	1	13	40	29	151
	Balachervu ..	..	1	..	..	1	..	6	11	28	3	..	3	22	11	86
	Polavaram ..	..	4	..	3	3	1	22	13	75	..	..	4	65	64	264
	Total ..	..	175	..	63	59	13	51	77	155	11	1	30	214	149	998
Cocanada.	Penuguduru ..	..	..	4	..	3	..	10	19	17	..	..	3	244	4	304
	Rajahmundry ..	..	..	..	..	5	6	15	19	55	..	..	34	604	30	788
	Mogaltur ..	..	..	..	2	2	2	10	5	25	..	..	23	503	9	581
	Ellore ..	..	..	12	3	..	..	41	19	32	..	..	9	345	41	502
	Total ..	..	..	16	5	10	8	76	62	129	..	..	69	1,696	84	2,155
Masulipatam.	Manginapudi ..	..	26	..	..	11	..	58	60	56	2	..	40	75	29	357
	Nizampatam ..	..	..	2	5	2	1	54	27	66	2	1	63	65	54	342
	Bezavada ..	53	26	..	19	50	7	31	53	49	9	..	81	18	49	445
	Vinukonda ..	..	4	..	1	5	..	19	46	26	4	..	84	14	30	233
	Total ..	53	56	2	25	68	8	162	186	197	17	1	268	172	162	1,377
Nellore ..	Kanuparti ..	..	2	..	33	6	..	7	9	9	4	..	6	7	16	99
	Iskapalle ..	..	..	..	57	10	..	9	30	25	9	..	12	100	56	308
	Kistnapatam ..	..	..	..	4	4	..	3	16	15	1	..	3	71	23	140
	Cumbum ..	..	..	3	37	40	1	21	16	23	3	..	3	12	41	200
	Total ..	..	2	3	131	60	1	40	71	72	17	..	24	190	136	747
Arcot ..	Kurnool ..	27	..	4	10	35	3	..	62	57	9	2	16	33	46	304
	Bellary ..	67	..	1	4	6	2	57	43	171	2	..	18	91	205	667
	Anantapur ..	110	12	..	1	..	..	7	52	117	58	4	17	38	72	488
	Cuddapah ..	..	..	..	84	10	..	..	65	42	20	2	14	20	126	383
	Vellore ..	..	2	..	3	..	..	..	137	132	24	..	17	212	260	787
	Conjeevaram ..	..	..	..	..	..	..	37	70	73	26	..	23	122	119	470
	Tirukolhur ..	3	..	..	..	..	..	16	29	35	16	..	31	67	28	225
	Total ..	207	14	5	102	51	5	117	458	627	155	8	136	583	856	3,324
Chingleput	Tada ..	..	..	..	..	..	..	6	14	15	..	2	2	9	18	66
	Vayalur ..	..	..	..	..	..	..	6	11	22	2	..	4	35	20	100
	Covelong ..	..	..	..	..	..	..	..	24	14	6	1	4	61	30	140
	Merkanam ..	..	..	..	..	..	..	..	24	7	3	..	..	56	37	127
	Total ..	..	..	..	..	..	..	12	73	58	11	3	10	161	105	433
Negapatam	Villupuram ..	48	..	..	..	..	..	9	29	47	4	..	21	127	110	395
	Cuddalore ..	..	..	..	..	..	..	4	10	14	1	..	17	31	24	101
	Tranquebar ..	..	..	..	..	..	..	9	8	51	1	..	6	19	32	125
	Negapatam ..	..	..	..	..	..	..	8	11	8	3	1	4	27	14	76
	Vedarniem ..	..	..	..	..	..	..	2	5	28	..	..	..	17	15	67
	Adirampatnam ..	..	..	..	..	..	..	12	3	26	..	..	1	24	14	80
	Tanjore ..	..	..	..	..	..	..	7	96	155	21	..	13	101	73	466
	Nannilam ..	36	..	1	..	..	..	10	28	64	3	..	3	39	42	226
	Total ..	84	..	1	..	..	..	61	190	393	33	1	64	385	324	1,536

APPENDIX K.

STATEMENT showing the Demand, Collection and Balance of Excise (Abkari and Opium) Revenue in the Madras Presidency for the year 1891-92.
Country Spirits.

District.	DEMAND.			COLLECTION.			REMISSION.		BALANCE.		
	Arrears at the beginning of the year.	Current.	Total.	Arrears.	Current.	Total.	Arrears.	Current.	Arrears.	Current.	Total.
1	2	3	4	5	6	7	8	9	10	11	12
Ganjam ..	Rs. 640	Rs. 1,66,782	Rs. 1,67,422	Rs. 173	Rs. 1,62,444	Rs. 1,62,617	Rs. 487	Rs. ..	Rs. ..	Rs. 4,338	Rs. 4,338
Vizagapatam ..	9,891	2,26,638	2,36,529	9,307	2,12,170	2,21,477	233	..	351	14,468	14,819
Godavari ..	2,508	3,75,226	3,77,734	2,508	3,69,164	3,71,672	..	..	..	6,062	6,062
Kistna ..	17,879	5,37,387	5,55,266	17,879	5,17,284	5,35,163	..	..	..	20,103	20,103
Nellore ..	1,917	1,47,667	1,49,584	59	1,47,248	1,47,307	1,092	..	766	419	1,185
Cuddapah ..	1,274*	2,36,238	2,37,512	1,274	2,36,230	2,37,504	..	..	..	8	8
Anantapur ..	1	2,02,673	2,02,674	1	2,01,175	2,01,176	..	..	..	1,498	1,498
Bellary ..	..	2,72,263	2,72,263	..	2,72,263	2,72,263	..	..	..	..	..
Kurnool ..	500	89,602	90,102	500	89,692	90,092	..	..	..	10	10
Madras ..	4,141	4,93,993	4,98,134	963	4,91,939	4,92,902	987	900	2,191	1,154	3,345
Chingleput ..	8,322	1,55,940	1,64,262	8,253	1,50,292	1,58,545	..	..	69	5,648	5,717
North Arcot ..	168	5,44,365	5,44,533	57	5,43,981	5,44,038	111	..	..	384	384
South Arcot ..	9,455	4,43,866	4,53,321	3,728	4,39,016	4,42,744	3,624	..	2,102	4,850	6,953
Tanjore ..	385	1,83,483	1,83,868	197	1,83,483	1,83,680	147	..	41	..	41
Trichinopoly ..	..	2,04,890	2,04,890	..	2,04,890	2,04,890	..	..	..	434	434
Madura ..	..	2,17,304	2,17,304	..	2,16,870	2,16,870	..	..	..	..	..
Tinnevely ..	347	1,07,495	1,07,842	..	1,07,495	1,07,495	..	..	347	..	347
Coimbatore ..	1,758	1,98,849	2,00,607	1,129	1,98,849	1,99,978	142	..	487	..	487
Nilgiris ..	..	1,64,157	1,64,157	..	1,64,157	1,64,157	..	..	..	..	..
Salem ..	2,034	2,56,100	2,58,134	2,034	2,56,083	2,58,117	..	..	..	17	17
South Canara ..	1,037	99,489	1,00,526	319	99,448	99,767	244	..	474	41	515
Malabar ..	5,387*	1,25,818	1,31,205	5,035	1,06,650	1,11,685	36	..	316	19,168	19,484
Total ..	67,644	54,50,225	55,17,869	53,416	53,70,723	54,24,139	7,083	900	7,145	78,602	86,747

Country Spirits and Toddy Combined.

District.	DEMAND.			COLLECTION.			REMISSION.		BALANCE.		
	Arrears at the beginning of the year.	Current.	Total.	Arrears.	Current.	Total.	Arrears.	Current.	Arrears.	Current.	Total.
1	2	3	4	5	6	7	8	9	10	11	12
Ganjam ..	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.
Vizagapatana ..	..	..	..	..	..	..	..	..	..	..	..
Godavari ..	..	..	..	..	..	..	..	..	..	..	..
Kistna ..	..	48,695	48,695	..	48,695	48,695	..	..	..	..	..
Nellore ..	..	..	..	..	..	..	..	..	..	..	..
Cuddapah ..	..	..	..	..	..	..	..	..	..	..	..
Anantapur ..	..	..	..	..	..	..	..	..	..	..	..
Bellary ..	..	..	..	..	..	..	..	..	..	..	..
Kurnool ..	..	..	..	..	..	..	..	..	..	..	..
Madras ..	..	..	..	..	..	..	..	..	..	..	..
Chingleput ..	..	..	..	..	..	..	..	..	..	..	..
North Arcot ..	..	..	..	..	..	..	..	..	..	..	..
South Arcot ..	..	..	..	..	..	..	..	..	..	..	..
Tanjore ..	..	..	..	..	..	..	..	..	..	..	..
Trichinopoly ..	..	..	..	..	..	..	..	..	..	..	..
Madura ..	..	..	..	..	..	..	..	..	..	..	..
Tinnevelly ..	..	..	..	..	..	..	..	..	..	..	..
Coimbatore ..	..	..	..	..	..	..	..	..	..	..	..
Nilgiris ..	..	..	..	..	..	..	..	..	..	..	..
Salem ..	..	..	..	..	..	..	..	..	..	..	..
South Canara ..	..	..	..	..	..	..	..	..	..	..	..
Malabar ..	69	..	69	..	..	..	..	..	69	..	69
Total ..	69	48,695	48,764	..	48,695	48,695	..	..	69	..	69

APPENDIX I—cont.

III.—Classified Statement of Offences against the Abkari Laws reported in the Sub-Division during the year 1891-92—cont.

Sub-Division.	Circle.	SMUGGLING.			Possession of illicitly distilled spirits.	Sale of illicitly distilled spirits.	Possession of liquor without license.	Unlicensed sales.	Illicit transport.	Using false measures.	Adulteration.	Dilution.	Illicit manufacture of toddy.	Other offences.	Total.		
		From foreign territory.	From ports to excise tracts.	From one tract to another where the duty varies and liquor is brought into the tract where the duty is higher.													
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	
Tinnevely	Dindigul	..	..	..	..	..	..	6	18	26	4	1	9	20	46	130	
	Madura	2	..	..	..	..	..	51	52	139	2	..	9	219	95	569	
	Vattanam	..	..	..	..	4	..	..	34	44	..	..	3	33	123	241	
	Morekolam	..	..	..	..	..	..	27	21	21	..	..	2	41	36	148	
	Tuticorin	1	..	..	..	..	..	2	10	38	6	..	7	31	57	152	
	Kayalpatnam	..	..	..	..	1	..	..	4	40	16	2	..	1	56	9	129
	Kuttanguli	8	..	..	..	..	..	..	1	21	10	..	..	3	32	8	83
	Tinnevely	32	..	..	..	..	..	..	10	360	88	3	..	20	76	102	691
Total ..		43	..	..	5	..	..	101	556	382	17	1	54	508	476	2,143	
Erode	Hosur	..	..	..	..	..	..	66	101	187	17	..	19	135	95	620	
	Salem	..	..	..	1	..	..	53	115	134	3	2	25	842	170	1,345	
	Coimbatore	54	..	..	3	..	..	19	87	73	6	1	9	225	105	582	
	Erode	11	..	..	..	54	4	47	224	99	7	..	7	547	108	1,108	
	North Trichinopoly.	..	..	..	..	2	..	4	31	112	6	..	5	73	61	294	
	South Trichinopoly.	..	..	..	..	..	..	..	3	66	62	22	1	16	27	219	416
	Total ..		65	..	4	56	4	..	192	624	667	61	4	81	1,840	758	4,365
Calicut	Udipi	..	..	..	8	1	..	42	132	135	..	..	78	341	61	798	
	Mangalore	..	9	..	..	142	50	178	57	142	..	..	31	505	138	1,252	
	Tellicherry	9	..	..	..	..	4	9	130	42	211	..	12	1,803	542	2,762	
	Calicut	1	..	..	..	62	74	..	160	72	178	..	7	810	229	1,993	
	Ponnani	41	30	..	..	98	..	..	316	79	136	..	25	1,607	224	2,558	
	Palghat	68	1	..	..	164	240	9	89	46	158	..	8	1,006	388	2,179	
	Cochin Frontier No. I.	248	..	..	..	..	1	..	..	1	3	..	..	4	3	260	
	Cochin Frontier No. II.	273	..	..	..	1	..	..	4	..	2	..	..	13	..	293	
	Total ..		640	40	8	468	369	18	919	429	965	..	2	161	6,091	1,585	11,695
Madras Town Circle.	Madras Town Circle.	..	..	2	..	..	..	35	48	13	..	..	8	39	61	206	
	Grand Total ..		1,100	295	41	982	684	59	1,769	2,804	3,687	343	21	928	11,957	4,743	29,413

APPENDIX K—cont.

Statement showing the Demand, Collection and Balance of Excise (Abkari and Opium) Revenue in the Madras Presidency for the year 1891-92—cont.

Toddy.

District.	Arrears at the beginning of the year.	DEMAND.		COLLECTION.			REMISSION.		BALANCE.		
		Current.	Total.	Arrears.	Current.	Total.	Arrears.	Current.	Arrears.	Current.	Total.
1	2	3	4	5	6	7	8	9	10	11	12
Ganjam	Rs. 235	Rs. 25,103	Rs. 25,338	Rs. 171	Rs. 25,000	Rs. 25,171	Rs. ..	Rs. ..	Rs. 64	Rs. 103	Rs. 167
Vizagapatam	977	45,511	46,488	977	45,381	46,358	..	..	..	130	130
Godavari	14,575*	4,54,498	4,69,073	14,478	3,94,770	4,09,248	..	..	97	59,728	59,825
Kistna	26,537	2,28,053	2,54,590	26,537	2,23,687	2,50,224	..	..	..	4,366	4,366
Nellore	6,870	55,186	62,056	8,874	51,308	55,182	1,584	53	1,412	3,825	5,237
Uddapah	..	1,45,041	1,45,041	..	1,45,041	1,45,041	..	..	..	..	..
Anantapur	1,497	2,60,955	2,62,452	1,497	2,57,163	2,58,660	..	..	..	3,792	3,792
Bellary	1,204	3,18,818	3,20,022	43	3,18,818	3,18,861	..	..	1,161	..	1,161
Kurnool	..	2,78,398	2,78,398	..	2,78,388	2,78,388	..	..	..	10	10
Madras	9,593	4,39,712	4,49,305	4,111	4,33,797	4,37,908	3,038	30	2,444	5,885	8,329
Chingleput	18,125	1,64,580	1,82,705	16,602	1,54,001	1,70,603	..	..	1,523	10,579	12,102
North Arcot	7,862	3,55,088	3,62,950	7,862	3,47,676	3,55,538	..	..	..	7,412	7,412
South Arcot	5,800	2,08,682	2,14,482	5,682	2,07,527	2,13,209	..	173	118	982	1,100
Tanjore	38,369	8,48,179	8,86,548	24,859	8,37,068	8,61,927	6,290	1,643	7,220	9,468	16,688
Trichinopoly	1,350	1,70,184	1,71,534	1,350	1,69,920	1,71,270	..	..	..	264	264
Madura	3,662*	2,09,536	2,13,198	3,082	2,03,420	2,06,502	580	..	..	6,116	6,116
Tinnevely	..	1,58,335	1,58,335	..	1,57,555	1,57,555	..	..	..	780	780
Coimbatore	4,968	3,40,726	3,45,692	3,797	3,33,282	3,37,079	404	..	765	7,444	8,209
Nilgiris	..	..	..	..	..	..	..	..	..	..	..
Salem	8,529*	3,84,558	3,93,087	5,149	3,78,872	3,84,021	1,402	..	1,978	5,686	7,664
South Canara	1,292*	1,77,979	1,79,271	734	1,76,925	1,76,659	115	182	443	1,872	2,315
Malabar	12,584*	2,37,560	2,40,144	7,861	2,22,368	2,30,229	1,389	..	3,334	5,192	8,526
Total	1,64,027	54,96,682	56,60,709	1,28,666	53,60,967	54,89,633	14,802	2,081	20,568	1,33,634	1,54,193

Foreign Spirits.

District.	Arrears at the beginning of the year.	DEMAND.		COLLECTION.			REMISSION.		BALANCE.		
		Current.	Total.	Arrears.	Current.	Total.	Arrears.	Current.	Arrears.	Current.	Total.
1	2	3	4	5	6	7	8	9	10	11	12
Ganjam	Rs. ..	Rs. 3,152	Rs. 3,152	Rs. ..	Rs. 3,152	Rs. 3,152	Rs. ..	Rs. ..	Rs. ..	Rs. ..	Rs. ..
Vizagapatam	..	625	625	..	625	625	..	..	..	..	..
Godavari	24	3,513	3,537	..	3,513	3,513	..	..	24	..	24
Kistna	..	3,243	3,243	..	3,243	3,243	..	..	..	..	..
Nellore	..	2,015	2,015	..	1,810	1,810	..	..	..	205	205
Uddapah	45	5,590	5,635	45	5,590	5,635	..	..	..	..	..
Anantapur	..	1,825	1,825	..	1,825	1,825	..	..	..	..	..
Bellary	..	1,875	1,875	..	1,875	1,875	..	..	..	..	..
Kurnool	..	494	494	..	494	494	..	..	..	..	..
Madras	6,550	1,51,348	1,56,898	5,600	1,51,298	1,56,798	..	..	50	50	100
Chingleput	93	1,270	1,363	..	1,208	1,308	..	..	93	62	155
North Arcot	1	14,419	14,420	1	13,993	13,994	..	..	..	426	426
South Arcot	12	4,301	4,313	12	4,301	4,313	..	..	..	..	..
Tanjore	..	2,158	2,158	..	2,158	2,158	..	..	..	..	..
Trichinopoly	..	705	705	..	615	615	..	..	..	91	91
Madura	..	2,227	2,227	..	2,227	2,227	..	..	..	..	..
Tinnevely	..	6,337	6,337	..	6,337	6,337	..	..	..	..	..
Coimbatore	..	11,158	11,158	..	11,158	11,158	..	..	..	..	..
Nilgiris	..	50,802	50,802	..	50,802	50,802	..	..	..	..	..
Salem	..	2,867	2,867	..	2,867	2,867	..	..	..	..	..
South Canara	..	405	405	..	405	405	..	..	..	..	..
Malabar	14	5,978	5,997	14	5,841	5,855	..	..	..	332	332
Total	..	5,739	2,78,303	2,82,042	5,572	2,75,137	2,80,709	..	..	167	1,166

* 744 note on the previous page.

APPENDIX K—cont.

Statement showing the Demand, Collection and Balance of Excise (Abkari and Opium)
Revenue in the Madras Presidency for the year 1891-92—cont.

Miscellaneous.

District.	DEMAND.			COLLECTION.			REMISSION.		BALANCE.		
	Arrears at the beginning of the year.	Current.	Total.	Arrears.	Current.	Total.	Arrears.	Current.	Arrears.	Current.	Total.
1	2	3	4	5	6	7	8	9	10	11	12
Ganjam ..	Rs. 1,101	Rs. 1,101	Rs. 1,101	Rs. 1,101	Rs. 1,101	Rs. 1,101	Rs. 1,101	Rs. 1,101	Rs. 1,101	Rs. 1,101	Rs. 1,101
Vizagapatam ..	898	898	898	898	898	898	898	898	898	898	898
Godavari ..	2,553	2,553	2,553	2,553	2,553	2,553	2,553	2,553	2,553	2,553	2,553
Kistna ..	1,913	1,913	1,913	1,913	1,913	1,913	1,913	1,913	1,913	1,913	1,913
Nellore ..	2,606	2,606	2,606	2,606	2,606	2,606	2,606	2,606	2,606	2,606	2,606
Cuddapah ..	1,796	1,796	1,796	1,796	1,796	1,796	1,796	1,796	1,796	1,796	1,796
Anantapur ..	816	816	816	816	816	816	816	816	816	816	816
Bellary ..	6,091	6,091	6,091	6,091	6,091	6,091	6,091	6,091	6,091	6,091	6,091
Kurnool ..	539	539	539	539	539	539	539	539	539	539	539
Madras ..	14,611	14,611	14,611	14,611	14,611	14,611	14,611	14,611	14,611	14,611	14,611
Chingleput ..	2,058	2,058	2,058	2,058	2,058	2,058	2,058	2,058	2,058	2,058	2,058
North Arcot ..	13,579	13,579	13,579	13,579	13,579	13,579	13,579	13,579	13,579	13,579	13,579
South Arcot ..	3,053	3,053	3,053	3,053	3,053	3,053	3,053	3,053	3,053	3,053	3,053
Tanjore ..	1,709	7,486	9,195	1,583	7,021	8,604	126	56	409	409	409
Trichinopoly ..	132	3,684	3,816	132	3,680	3,812	..	..	4	4	4
Madura ..	* 30	4,317	4,347	30	4,123	4,153	..	..	194	194	194
Tinnevely ..	..	2,543	2,543	..	2,543	2,543	..	..	..	..	..
Coimbatore ..	..	5,181	5,181	..	4,953	4,953	..	..	228	228	228
Nilgiris ..	..	21	21	..	21	21	..	..	..	..	..
Salem ..	* 27	5,497	5,524	27	5,497	5,524	..	..	..	..	..
South Canara ..	..	2,986	2,986	..	2,983	2,983	..	..	3	3	3
Malabar ..	..	6,801	6,801	..	6,799	6,799	..	..	2	2	2
Total ..	1,898	90,130	92,028	1,772	88,883	90,655	126	56	1,191	1,191	1,191

Total (Abkari).

District.	DEMAND.			COLLECTION.			REMISSION.		BALANCE.		
	Arrears at the beginning of the year.	Current.	Total.	Arrears.	Current.	Total.	Arrears.	Current.	Arrears.	Current.	Total.
1	2	3	4	5	6	7	8	9	10	11	12
Ganjam ..	Rs. 875	Rs. 1,96,138	Rs. 1,97,013	Rs. 344	Rs. 1,91,697	Rs. 1,92,041	Rs. 467	Rs. 64	Rs. 4,441	Rs. 4,505	Rs. 4,505
Vizagapatam ..	10,868	2,73,672	2,84,540	10,284	2,59,015	2,69,299	233	..	361	14,657	15,008
Godavari ..	17,107	8,35,790	8,52,897	16,386	7,69,950	7,86,336	..	..	121	65,840	65,961
Kistna ..	44,416	8,19,291	8,63,707	44,416	7,94,822	8,39,238	..	..	..	24,469	24,469
Nellore ..	8,787	2,07,474	2,16,261	3,933	2,02,763	2,06,696	2,676	53	2,178	4,658	8,836
Cuddapah ..	1,319	3,88,665	3,89,984	1,319	3,88,667	3,89,976	..	..	..	8	8
Anantapur ..	1,498	4,66,269	4,67,767	1,498	4,60,979	4,62,477	..	..	..	5,290	5,290
Bellary ..	1,204	5,99,047	6,00,251	43	5,99,047	5,99,090	..	..	1,161	..	1,161
Kurnool ..	500	3,69,033	3,69,533	500	3,69,013	3,69,513	..	..	..	20	20
Madras ..	19,284	10,99,664	11,18,948	10,574	10,91,645	11,02,219	4,025	930	4,685	7,089	11,774
Chingleput ..	26,540	3,23,848	3,50,388	24,855	3,07,553	3,32,408	..	..	1,685	16,295	17,980
North Arcot ..	8,031	9,27,451	9,35,482	7,920	9,19,225	9,27,149	..	111	..	8,222	8,222
South Arcot ..	15,267	6,59,902	6,75,169	9,422	6,53,870	6,63,292	3,624	173	2,221	5,859	8,080
Tanjore ..	40,463	10,41,306	10,81,769	26,639	10,29,730	10,56,369	6,563	1,699	7,261	9,877	17,138
Trichinopoly ..	1,482	3,79,464	3,80,946	1,482	3,79,105	3,80,587	..	..	..	359	359
Madura ..	3,692	4,33,384	4,37,076	3,112	4,26,640	4,29,752	..	..	..	6,744	6,744
Tinnevely ..	347	2,74,710	2,75,057	..	2,73,930	2,73,930	..	..	347	780	1,127
Coimbatore ..	6,724	5,55,914	5,62,638	4,926	5,48,242	5,53,168	546	..	1,252	7,672	8,924
Nilgiris ..	..	2,14,980	2,14,980	..	2,14,980	2,14,980	..	..	..	..	..
Salem ..	10,590	6,49,022	6,59,612	7,210	6,43,319	6,50,529	1,402	..	1,978	5,703	7,681
South Canara ..	2,329	2,80,859	2,83,188	1,053	2,78,761	2,79,814	359	182	917	1,916	2,833
Malabar ..	18,064	3,66,152	3,84,216	12,910	3,41,468	3,54,378	1,425	..	3,719	24,694	28,413
Total ..	2,39,377	1,13,62,035	1,16,01,412	1,89,426	1,11,44,405	1,13,33,831	22,011	3,037	27,940	2,14,593	2,42,533

* Vide note under "Country spirits."

APPENDIX K—cont.

Statement showing the Demand, Collection and Balance of Excise (Abkari and Opium)
Revenue in the Madras Presidency for the year 1891-92—cont.

Opium.

District.	DEMAND.			COLLECTION.			REMISSION.		BALANCE.		
	Arrears at the beginning of the year.	Current.	Total.	Arrears.	Current.	Total.	Arrears.	Current.	Arrears.	Current.	Total.
1	2	3	4	5	6	7	8	9	10	11	12
Ganjam ..	Rs. 3,413	Rs. 22,970	Rs. 26,383	Rs. 3,413	Rs. 17,227	Rs. 20,640	..	..	..	Rs. 5,743	Rs. 5,743
Vizagapatam ..	12,028	1,44,395	1,56,423	11,545	1,37,612	1,49,157	483	..	..	6,783	6,783
Godavari ..	1,088	2,79,877	2,80,965	1,047	2,78,224	2,79,271	..	..	41	1,653	1,694
Kistna ..	3,143	47,258	50,401	3,143	46,718	49,861	..	..	..	540	540
Nellore ..	1,033	6,059	7,092	1,033	4,673	5,706	..	..	..	1,386	1,386
Cuddapah ..	2,607	9,259	11,866	2,421	6,945	9,366	186	..	..	2,314	2,314
Anantapur ..	149	2,965	3,114	101	2,409	2,510	..	..	48	556	604
Bellary ..	220	10,001	10,221	220	9,819	10,039	..	..	..	182	182
Kurnool ..	331	8,586	8,917	331	8,231	8,562	..	..	..	355	355
Madras ..	11,719	72,205	83,924	5,625	72,205	77,830	6,094	..	..	..	..
Chingleput ..	6,383	4,357	10,740	706	3,339	4,045	..	5,677	1,018	6,695	6,695
North Arcot ..	1,138	16,877	18,015	1,138	16,314	17,452	..	..	..	563	563
South Arcot ..	216	2,202	2,418	216	2,129	2,345	..	..	..	73	73
Tanjore ..	1,341	4,842	6,183	1,341	4,300	5,641	..	..	..	542	542
Trichinopoly ..	71	4,397	4,468	71	4,388	4,459	..	..	..	9	9
Madura ..	1,473	7,052	8,525	1,473	5,908	7,381	..	..	..	1,144	1,144
Tinnevely ..	..	3,829	3,829	..	2,871	2,871	..	..	..	958	958
Coimbatore ..	1,718	7,770	9,488	1,718	6,247	7,965	..	..	..	1,523	1,523
Nilgiris ..	..	6,600	6,600	..	6,600	6,600	..	..	..	..	..
Salem ..	1,231	5,271	6,502	1,231	3,954	5,185	..	..	..	1,317	1,317
South Canara ..	..	1,820	1,820	..	1,820	1,820	..	..	..	..	..
Malabar ..	1,047	18,197	19,244	1,047	16,355	17,402	..	..	..	1,842	1,842
Total ..	50,349	6,86,789	7,37,138	37,820	6,58,288	6,96,108	6,763	..	6,766	28,501	34,267

Grand Total (Opium and Abkari).

District.	DEMAND.			COLLECTION.			REMISSION.		BALANCE.		
	Arrears at the beginning of the year.	Current.	Total.	Arrears.	Current.	Total.	Arrears.	Current.	Arrears.	Current.	Total.
1	2	3	4	5	6	7	8	9	10	11	12
Ganjam ..	RS. 4,288	2,19,108	2,23,396	RS. 3,757	2,08,924	2,12,681	RS. 467	RS. 64	10,184	10,248	21,248
Vizagapatam ..	22,896	4,18,067	4,40,963	21,829	3,96,627	4,18,456	716	351	21,440	21,791	67,655
Godavari ..	18,195	11,16,667	11,33,862	18,033	10,48,174	10,66,207	..	182	67,493	67,655	26,009
Kistna ..	47,559	8,66,549	9,14,108	47,559	8,41,540	8,89,099	..	..	26,009	26,009	8,222
Nellore ..	9,820	2,13,533	2,23,353	4,966	2,07,436	2,12,402	2,676	53	2,178	6,044	2,322
Cuddapah ..	3,926	3,97,924	4,01,850	3,740	3,95,602	3,99,342	186	..	..	2,322	5,894
Anantapur ..	1,647	4,69,234	4,70,881	1,599	4,63,388	4,64,987	..	48	5,846	5,894	1,343
Bellary ..	1,424	6,09,048	6,10,472	263	6,08,866	6,09,129	..	1,161	182	1,343	375
Kurnool ..	831	3,77,619	3,78,450	831	3,77,244	3,78,075	..	..	375	375	11,774
Madras ..	31,003	11,71,869	12,02,872	16,199	11,63,850	11,80,049	10,119	930	4,685	7,089	24,675
Chingleput ..	32,923	3,28,205	3,61,128	26,561	3,10,892	3,36,463	..	7,362	17,312	24,675	8,785
North Arcot ..	9,169	9,44,328	9,53,497	9,058	9,35,543	9,44,601	111	..	8,785	8,785	8,153
South Arcot ..	15,483	6,62,104	6,77,587	9,638	6,55,999	6,65,637	3,624	173	2,221	5,932	17,680
Tanjore ..	41,804	10,46,148	10,87,952	27,980	10,34,030	10,62,010	6,563	1,699	7,261	10,419	368
Trichinopoly ..	1,553	3,83,861	3,85,414	1,553	3,83,493	3,85,046	..	..	368	368	7,888
Madura ..	5,165	4,40,436	4,45,601	4,585	4,32,548	4,37,133	580	..	7,888	7,888	2,085
Tinnevely ..	347	2,78,539	2,78,886	..	2,76,801	2,76,801	..	347	1,738	2,085	10,447
Coimbatore ..	8,442	5,63,684	5,72,126	6,644	5,54,498	5,61,133	546	1,262	9,195	10,447	8,998
Nilgiris ..	..	2,21,580	2,21,580	..	2,21,580	2,21,580	..	..	1,978	7,020	2,833
Salem ..	11,821	6,54,293	6,66,114	8,441	6,47,273	6,55,714	1,402	182	917	1,916	2,833
South Canara ..	2,329	2,82,678	2,85,008	1,063	2,80,581	2,81,634	359	..	3,719	26,636	26,636
Malabar ..	19,101	3,84,349	4,03,450	13,957	3,57,813	3,71,770	1,426	..	..	..	..
Total ..	2,89,726	1,20,48,324	1,23,38,550	3,27,246	1,18,02,693	1,20,29,939	28,774	3,037	33,706	2,43,094	2,76,800

APPENDIX L.

No. 1.—Total Revenue derived from Duty upon the Consumption of Spirits and Fermented Liquors.

District.	POPULATION.			REVENUE FROM DUTY ON			Incidence per head of population.	Number of licenses for retail of any of the foregoing.	Population per license.
	Muhamma- dans.	Hindus and others.	Total.	Spirits.	Beer and other fermented liquors, includ- ing toddy.	Total Revenue.			
Ganjam ..	..	..	1,893,813	Rs. 1,71,035	Rs. 25,103	Rs. 1,96,138	Rs. A. P.	1,072	1,729
Vizagapatnam ..	..	..	2,795,054	2,28,161	46,511	2,73,672	0 1 7	1,138	2,465
Godavari ..	..	..	2,079,374	3,81,292	4,54,498	8,35,790	0 5 5	2,422	858
Kistna ..	..	..	1,853,106	5,91,238	2,28,053	8,19,291	0 7 6	3,488	532
Nellore ..	..	..	1,461,881	1,52,238	55,186	2,07,424	0 2 3	1,280	1,142
Cuddapah ..	..	..	1,268,887	2,43,624	1,46,041	3,88,665	0 4 11	1,444	878
Anantapur ..	..	..	707,555	2,05,314	2,60,955	4,66,269	0 10 6	1,050	673
Bellary ..	..	..	900,867	2,80,229	3,18,818	5,99,047	0 10 8	902	998
Kurnool ..	..	..	817,528	90,635	2,78,398	3,69,033	0 7 2	1,491	648
Madras ..	..	..	674,045	6,59,952	4,39,712	10,99,664	1 10 1	732	922
Chingleput ..	..	..	913,234	1,59,268	1,64,580	3,23,848	0 5 9	713	1,283
North Arcot ..	..	..	2,178,226	5,72,363	3,55,088	9,27,451	0 6 1	2,065	1,054
South Arcot ..	..	..	2,159,786	4,51,220	2,08,682	6,59,902	0 5 0	1,572	1,373
Tanjore ..	..	..	2,226,360	1,93,127	8,48,179	10,41,306	0 7 6	2,423	916
Trichinopoly ..	..	..	1,337,333	2,09,280	1,70,184	3,79,464	0 4 6	526	2,392
Madura ..	..	..	2,610,508	2,23,348	2,09,536	4,33,384	0 2 1	1,762	1,481
Tinnevely ..	..	..	1,917,692	1,16,375	1,58,335	2,74,710	0 2 3	1,274	1,505
Coimbatore ..	..	..	2,004,839	2,15,188	3,40,726	5,55,914	0 4 5	1,441	1,387
Nilgiris ..	..	..	99,801	2,14,980	3,84,558	2,14,980	2 2 6	1,051	950
Salem ..	..	..	1,962,566	2,64,464	1,77,979	6,49,022	0 5 3	1,436	1,367
South Canara ..	..	..	1,051,826	1,02,880	1,77,979	2,80,859	0 4 3	1,544	1,719
Malabar ..	..	..	2,634,411	1,38,592	2,27,560	3,66,152	0 2 1	2,351	1,120
Total ..	..	..	35,889,042	58,65,353	54,96,682	113,62,035	0 5 1	32,237	1,103
Import Duty ..				9,25,197	95,546	10,24,743	0 0 6		
Grand Total ..				67,94,550	55,92,228	123,86,778	0 5 7		

* Includes the toddy revenue of the rural parts of Bandur and Répalle taluks for the first half-year.

APPENDIX L.—cont.

No. 2.—Revenue derived from Duty on the Consumption of Spirits.

District.	POPULATION.			REVENUE FROM EXCISE DUTY ON			Incidence per head.	Number of licenses for retail (country and European liquors).	Population per retail license.
	Muhamma- dans.	Hindus and others.	Total.	Foreign spirits.	Country spirits.	Total.			
Ganjam ..	..	..	1,893,813	Rs. 3,152	Rs. 1,57,883	Rs. 1,71,035	Rs. A. P.	600	3,156
Vizagapatnam ..	..	..	2,795,054	625	2,27,586	2,28,161	0 1 4	225	12,438
Godavari ..	..	..	2,079,374	3,613	3,77,779	3,81,392	0 2 1	1,327	1,567
Kistna ..	..	..	1,853,106	3,243	5,87,995	5,91,238	0 5 1	1,497	1,236
Nellore ..	..	..	1,461,881	2,015	1,50,273	1,52,288	0 1 8	400	3,654
Cuddapah ..	..	..	1,268,887	6,690	2,38,034	2,43,624	0 2 7	578	1,871
Anantapur ..	..	..	707,555	1,825	2,08,499	2,06,314	0 4 8	338	2,093
Bellary ..	..	..	900,867	1,875	2,78,354	2,80,229	0 4 11	303	2,972
Kurnool ..	..	..	817,528	494	90,141	90,635	0 1 9	381	1,539
Madras ..	..	..	674,045	1,51,348	5,08,604	6,59,952	0 16 9	268	2,515
Chingleput ..	..	..	913,234	1,270	1,57,998	1,59,268	0 2 9	215	4,247
North Arcot ..	..	..	2,178,226	14,419	5,57,944	5,72,363	0 4 3	737	2,956
South Arcot ..	..	..	2,159,786	4,301	4,46,919	4,51,220	0 3 4	1,116	1,944
Tanjore ..	..	..	2,226,360	2,168	1,90,969	1,93,127	0 1 5	287	7,090
Trichinopoly ..	..	..	1,337,333	706	2,08,574	2,09,280	0 2 6	271	3,985
Madura ..	..	..	2,610,508	2,227	2,21,621	2,23,848	0 2 4	655	4,031
Tinnevely ..	..	..	1,917,692	6,337	1,10,038	1,16,375	0 0 11	488	4,187
Coimbatore ..	..	..	2,004,839	11,168	2,04,030	2,15,188	0 1 8	496	950
Nilgiris ..	..	..	99,801	50,802	1,64,178	2,14,980	1 2 6	105	3,901
Salem ..	..	..	1,962,566	2,867	2,61,597	2,64,464	0 2 2	503	1,384
South Canara ..	..	..	1,051,826	405	1,02,475	1,02,880	0 1 7	760	1,384
Malabar ..	..	..	2,634,411	6,573	1,32,619	1,39,592	0 0 9	971	2,713
Total ..	..	..	35,889,042	2,76,303	55,89,050	58,65,353	0 2 7	12,751	2,778
Import Duty ..				9,25,197		9,25,197	0 0 5		
Grand Total ..				12,05,500	55,89,050	67,94,550	0 3 0		

APPENDIX L—cont.

No. 3.—REVENUE derived from Duty on the Consumption of Spirits manufactured in India on the European method or imported from abroad.

District.	POPULATION.		NUMBER OF LICENSES.		LICENSE FEES.		EXCISE DUTY.			Incidence of total revenue.	Incidence of total revenue collected per gallon.	Incidence per head.	Population per retail license.
	Muslims.	Hindus and others.	Wholesale.	Retail.	Wholesale.	Retail.	Rate of duty per imperial gallon, London proof.	Number of gallons on which duty was collected.	Average strength.	Total duty collected.	Incidence of duty per gallon.		
Ganjam	..	..	..	7	..	350	Rs. 6 per gallon at London proof and proportionately for higher and lower strengths.	467	..	2,802	..	..	270,546
Vijayapattam	..	..	..	12	..	25	..	..	..	..	..	..	232,921
Godavari	..	..	..	34	..	125	..	..	..	..	..	..	61,173
Krishna	..	..	..	38	..	125	..	..	..	..	..	..	48,766
Nellore	..	..	..	15	..	..	..	..	..	..	..	..	97,499
Cuddapah	..	..	..	25	..	..	..	..	..	..	..	..	50,748
Anantapur	..	..	..	20	..	..	..	..	..	..	..	..	78,617
Bellary	..	..	..	20	..	..	..	..	..	..	..	..	45,033
Kurnool	..	..	..	8	..	..	..	..	..	..	..	..	102,191
Madras	..	..	..	166	..	950	..	..	..	..	..	..	4,061
Chingleput	..	..	..	8	..	..	..	..	..	..	..	..	114,154
North Arcot	..	..	..	23	..	..	..	..	..	..	..	..	55,852
Tanjore	..	..	..	23	..	..	..	..	..	..	..	..	93,903
Trichinopoly	..	..	..	13	..	..	..	..	..	..	..	..	96,798
Madura	..	..	..	27	..	..	..	..	..	..	..	..	102,892
Tinnevely	..	..	..	21	..	..	..	..	..	..	..	..	96,685
Combatore	..	..	..	18	..	..	..	..	..	..	..	..	81,319
Nilgiris	..	..	..	70	..	..	..	..	..	..	..	..	111,080
Salem	..	..	..	22	..	..	..	..	..	..	..	..	1,426
South Canara	..	..	..	9	..	..	..	..	..	..	..	..	89,208
Malabar	..	..	..	72	..	..	..	..	..	..	..	..	116,870
Total	..	..	61	679	..	2,147.23	Rs. 6 per gallon at London proof and proportionately for higher and lower strengths.	9,843	..	60,055	..	..	36,589
							Imported by sea..	180,605	..	929,197	..	..	52,406
							Grand Total..	187,444	..	989,252	..	..	36,589

* These are spirits manufactured in British India on the European method and excised at the tariff rate, reduced to proof strength.

† Includes Rs. 74 duty on methylated spirits at *ad valorem* rates.

‡ Includes Rs. 683 do.

§ Includes Rs. 18,722 duty on country-brewed beer calculated at the rate of one anna per gallon.

No. 4.—Revenue derived from Duty on Consumption of Country Spirits.

District.	POPULATION.			Number of Government Central Distilleries.	NUMBERS OF LICENSES.		RATE OF LICENSES.		AMOUNT OF REVENUE.			Consumption in Imperial Gallons.	Average strength under-proof.	Consumption in Imperial Gallons, London proof.	Rate of Duty per Gallon, London proof.	Revenue per Head.	Population per Retail License.
	Muslims.	Hindus and others.	Total.		Number of Persons to the Square Mile.	Wholesale Shops.	Retail Shops.	Wholesale.	Retail.	AMOUNT OF REVENUE.							
										Still-head Duty, &c. Vend. Farms.	Farming of Out-lets not of fixed capacity.						
Ganjam	..	..	1,892,813	231	..	593	..	..	Rs.	Rs.	Rs.	59,290	..	42,489	Rs. A. P.	Rs. A. P.	3,194
Vijayapattam	..	..	2,795,064	161	..	213	..	..	2,67,883	..	..	59,290	..	67,298	4 6 11	0 1 1	13,122
Godavari	..	..	2,079,574	237	..	1,293	..	..	3,77,778	..	..	528,848	..	191,412	1 40 4	0 1 3	1,609
Krishna	..	..	1,863,106	229	..	1,439	..	..	536,800	48,696	..	366,018	..	176,819	3 6 8	0 5 1	1,270
Nellore	..	..	1,481,881	197	..	335	..	..	1,50,273	..	..	354,543	..	34,881	0 8 0	0 1 4	3,797
Cuddapah	..	..	1,268,987	146	3	663	..	..	2,56,034	..	..	32,952	..	38,981	6 1 8	0 3 7	1,943
Anantapur	..	..	797,656	134	..	329	..	..	2,03,489	..	..	39,420	..	30,343	6 11 3	0 4 0	2,161
Bellary	..	..	990,867	151	..	233	..	..	2,78,354	..	..	58,578	..	41,748	6 14 11	0 4 11	3,183
Kurnool	..	..	911,528	109	..	523	..	..	90,141	28,771	..	22,749	..	42,749	4 15 6	0 1 9	1,663
Madras	..	..	674,945	1,802	14	102	..	..	5,08,604	121,248	..	121,248	..	84,873	6 15 10	0 9 6	6,608
Chingleput	..	..	813,234	367	15	207	..	..	1,67,998	34,781	..	34,781	..	24,366	6 7 9	0 3 9	4,412
North Arcot	..	..	2,178,225	300	30	698	..	..	6,87,944	124,498	..	124,498	..	87,543	6 5 10	0 1 2	3,121
South Arcot	..	..	2,159,785	414	2	1,093	..	..	4,46,919	143,908	..	143,908	..	100,086	4 7 6	0 3 4	1,976
Tanjore	..	..	2,226,360	600	..	274	..	..	1,90,969	56,073	..	56,073	..	39,247	4 13 8	0 1 4	8,126
Trichinopoly	..	..	1,337,333	378	11	258	..	..	2,08,574	68,111	..	68,111	..	40,749	5 1 10	0 2 6	4,633
Madura	..	..	2,616,508	400	2	628	..	..	2,21,621	32,773	..	32,773	..	16,870	6 14 3	0 0 1	4,167
Tinnevely	..	..	1,811,892	366	7	437	..	..	1,10,038	22,672	..	22,672	..	27,760	7 5 7	0 0 21	4,388
Coimbatore	..	..	2,004,839	254	16	478	..	..	2,04,090	36,570	..	36,570	..	26,666	6 5 7	0 1 7	4,194
Nilgiris	..	..	99,801	104	8	35	..	..	1,84,178	37,603	..	37,603	..	26,666	2 8 1	4 0 4	2,851
Salem	..	..	1,862,666	263	..	481	..	..	2,61,597	64,198	..	64,198	..	46,232	5 5 6	0 1 11	4,080
South Canara	..	..	1,051,826	270	..	751	..	..	1,02,475	186,781	..	186,781	..	94,787	5 9 7	0 1 6	1,401
Malabar	..	..	2,834,411	467	..	899	..	..	1,32,619	1,32,619	..	136,382	..	95,422	1 13 0	0 1 2	2,530
Total	..	..	35,689,042	268	171	12,972	..	..	55,40,365	48,686	..	2,421,242	..	1,304,992	4 4 6	0 2 6	2,939

STATEMENT No. 5 is *nil*, no detailed information being available regarding the materials used in distilling country spirits. They are generally manufactured from jaggery or molasses mixed with acacia bark or from toddy.

[illegible]

* European wines, spirits and beer are sold in shops licensed for the sale of foreign liquor and these are shown in statements Nos. 2 and 3.
† Rs. 18,722, the duty on beer, are shown in statement No. 3.
‡ No today revenue is raised in Niftrigia.

GOVERNMENT ORDER, 11TH JANUARY 1893, No. 17, R.D

GOVERNMENT OF MADRAS.

REVENUE DEPARTMENT.

READ—the following Proceedings of the Board of Revenue (Separate Revenue), dated 1st October 1892, No. 500:—

Resolution—dated 1st October 1892, No. 500.

The Board begs to submit its report on the administration of the abkari and opium revenue during the official year 1891-92.

(A true Extract.)

(Signed) W. O. HORNE,
Acting Secretary.

To the Secretary to Government, Revenue Department.

Copy to all Collectors.

„ to all Deputy Commissioners of Salt and Abkari Revenue.
„ to all Assistant Commissioners of Salt and Abkari Revenue.
„ to the Inspector, Madras Town Circle.

ORDER—dated 11th January 1893, No. 17, Revenue.

Separate Revenue, No. 2.

With the foregoing Proceedings the Board of Revenue submits its report on the administration of the Abkari and Opium revenue during the year 1891-92. As usual, the Board has prefixed to the report a concise account of the various systems of abkari administration in force in the Presidency in the year under report. The report is full and clear and calls for but a brief review.

2. *Abkari—Country spirits.*—The excise system of taxing country spirits was in force at the end of the year in the greater portion of the Presidency, having been newly extended on the 1st October 1891 to the Kurumbranad, Ernad, Walawanad and Ponani taluks of the Malabar district. In the rest of the Presidency comprising the marginally-noted tracts, the renting system was still in force in consequence of the difficulty experienced in concentrating manufacture in districts in which toddy

- (i) Godavari district,
- (ii) Bandar (excluding the town of Masulipatam), Rápalé and Bapatla taluks of the Kistna district.
- (iii) South Canara district (excluding the Mangalore town area).
- (iv) The Cochin taluk and the Attipadi valley of Malabar.

spirits are consumed. The subjoined statement exhibits the area and population of the tracts under each system :—

Systems of administration of country spirits.	Area in square miles.	Population.	Percentage of area to total.	Percentage of population to total.
Excise system	85,004	23,140,923	71.5	67.3
(Private distillery supply)	22,688	7,657,334	19.1	22.3
(Contract distillery supply)	11,243	3,685,315	9.4	10.4
Renting system				
Total	118,935	34,383,572	100.0	100.0

3. *Excise system—Manufacture and supply of Country spirits.*—Twenty-two distilleries were worked during the year against 19 in the previous year, the increase being due to the opening of a distillery at Tiruvangore by M.R.Ry. T. Ratnasawmi Nadar and of another at Mangalore by Messrs. Albuquerque and Sons, and to the resumption of work at the Cannanore distillery. In the course of the year the distillery at Tiruvethanallūr in the South Arcot district was closed. The number of warehouses in the private supply tracts fell from 3 to 1 in consequence of the closure of the warehouses previously maintained at Nellore and Arkonam. On the other hand, the number of shops licensed for the wholesale vend of country spirits rose from 156 to 171, though 11 of the latter were not opened during the year. The percentage of the quantity of spirits issued to vendors from these shops to the total

	Proof gallon.	Per-centage.
* (i) Distilleries and ware-houses	186,442	27.4
(ii) Wholesale shops	494,768	72.6
Total	681,210	100.0

issues direct from distilleries, warehouses and wholesale shops advanced from 65.6 to 72.6,* showing that the shops perform a very useful function in private supply tracts by bringing the source of supply nearer to the small capitalist and the owner of single shops. In the review of the report for 1890-91, attention was

drawn to the steady increase in the number of the wholesale vendors, and in the extent of their transactions, and the Board was directed to inquire and report whether they make unduly large profits and thereby diminish the vend rents, in which case it might be advisable to sell the licenses by auction. The Board has recently reported that there is no danger at present of the profits which would otherwise go to Government being intercepted by these wholesale shops and that it is not advisable to sell the licenses by auction. It is stated that these depots are not independent sources of profit but are worked generally by vend farmers and shopkeepers to facilitate supply to their shops and to save the frequent and recurring charges for transport of liquor to their farms. Many of them are also maintained by distillers for the wider distribution of their liquor. The Board is of opinion that as these wholesale shops constitute the chief means of distributing arrack in small quantities to shopkeepers, they should be encouraged as being essential to the successful working of the system of separate sale of shops, and in this view the Government concurs.

4. *Privilege of vend.*—The system of dealing with shopkeepers directly and without the intervention of middlemen was extended in the year under review to 8 taluks and 9 towns in the private supply tracts. At the end of the year the system

† Excludes 10 towns included in the 17 taluks. was in force in the town of Madras, in the whole of the Nilgiri district and in 17 taluks and 45 † towns of the remaining

districts. Omitting the tracts above mentioned, the remainder of the area under the private distillery supply system was divided into 387 vend farms against 380 in the previous year. The causes that led to this increase are fully explained in paragraph 42 of the report. In future reports, the information contained in paragraphs 41 and 42 of the report should be furnished as regards the contract supply tracts also.

5. *Consumption.*—Excluding the four taluks of Malabar into which the excise system was newly introduced in the year and for which, therefore, accurate statistics of consumption for 1890-91 are not available for comparison, the total consumption of licit spirits in the other excise tracts amounted to 920,324 gallons

London proof, showing a decrease of 45,206 gallons on the consumption of the previous year. The subjoined statement shows the consumption of these tracts during the last two years as compared with that of 1883-84, the year previous to the introduction of the new system, and of 1875-76, the year before the famine :—

Districts.	1875-76.	1883-84.	1890-91.	1891-92.
	PROOF GALS.	PROOF GALS.	PROOF GALS.	PROOF GALS.
Ganjam	38,849	41,836	30,901	42,469
Vizagapatam	16,905	11,227	51,359	51,298
Kistna	63,681	90,635	111,094	111,320
Nellore	27,403	38,859	31,769	24,881
Cuddapah	66,848	50,205	42,736	38,981
Anantapur	152,835	26,141	31,432	30,343
Bellary	73,638	56,470	41,748	41,748
Kurnool	69,377	33,099	29,217	22,749
Madras	114,402	125,784	74,946	84,873
Chingleput	57,794	39,718	25,057	24,355
North Arcot	90,765	76,647	100,641	87,543
South Arcot	50,437	55,514	106,478	100,036
Tanjore	36,564	33,875	33,352	39,247
Trichinopoly	39,092	36,312	34,464	40,749
Madura	75,003	46,742	37,136	32,773
Tinnevely	73,794	36,462	19,022	15,870
Coimbatore	59,914	47,594	40,053	27,760
Nilgiris	23,255	37,217	27,209	26,605
Salem	76,187	53,000	51,680	45,232
Mangalore town	†	†	10,364	10,969
Malabar-Wynnad	†	9,199	7,310	5,408
Malabar—four * taluks	†	†	12,840	15,115
Total	1,133,105	963,704	965,530	920,324

* (1) Chirukal, (2) Kottayam, (3) Calicut, and (4) Palghat. † Separate figures not available.

Compared with the previous year, there was an increase in consumption in the six districts of Ganjam, Kistna, Madras, Tanjore, Trichinopoly and Malabar. The increase in the first-named district (11,568 gallons) occurred partly in the town of Berhampore owing to the cheapness of liquor brought about by competition among shopkeepers and partly in the other tracts owing to the greater vigilance on the part of the preventive staff in checking illicit distillation and to the strengthening of the force on the agency frontier. The increase in Madras, Tanjore and Trichinopoly is ascribed, among other causes, to an insufficient supply of toddy. In Malabar the increase was due to the opening of new shops, to the popularity of the liquor (Colombo arrack) sold at the beginning of the year and to the strengthening of the preventive establishments. The decrease in the remaining districts is ascribed to the unfavorable character of the season.

6. *Taxation per gallon.*—The subjoined statement shows the total issues of country spirits in the tracts which have been under the excise system since 1883-84, the revenue realized in the shape of still-head duty and of vend rents and the incidence of revenue per gallon of proof strength during the last five years and in 1883-84 :—

	1883-84.	1887-88.	1888-89.	1889-90.	1890-91.	1891-92.
<i>Gallons, London Proof.</i>						
1. Issues	769,214	815,730	838,415	867,449	793,475	752,032
2. (a) Still-head duty	Rs. 24,26,761	Rs. 23,39,722	Rs. 23,27,320	Rs. 26,90,224	Rs. 28,45,686	Rs. 26,72,318
(b) Vend rents		13,46,758	15,06,083	13,87,753	14,90,901	14,49,735
Total	24,26,761	36,86,480	38,33,403	40,77,977	43,37,587	41,22,053
3. (a) Rate of still-head duty per gallon	Rs. A. P. 3 2 6	Rs. A. P. 2 13 10	Rs. A. P. 2 12 5	Rs. A. P. 3 1 7	Rs. A. P. 3 9 5	Rs. A. P. 3 8 10
(b) Rate of vend rents per gallon		1 10 5	1 12 8	1 9 7	1 14 1	1 14 10
Total	3 2 6	4 8 3	4 9 1	4 11 2	5 7 6	5 7 8

It is observed that 65 per cent. of the revenue was realized in the shape of excise duty and that the variable portion of the taxation was only 35 per cent. The average incidence of taxation per gallon remained practically the same as in the previous year.

Districts.	1889-90.	1890-91.	1891-92.
	RS. A. P.	RS. A. P.	RS. A. P.
Ganjam ..	3 6 5	3 11 5	3 14 3
Vizagapatam ..	3 3 3	2 12 8	2 14 10
Kistna ..	3 14 9	4 0 3	3 15 7
Nellore ..	4 11 8	5 0 3	5 14 6
Cuddapah ..	5 6 5	5 11 10	6 1 9
Anantapur ..	4 14 6	5 11 11	5 7 2
Bellary ..	5 3 2	6 1 10	6 7 10
Karnool ..	5 4 5	5 7 1	5 8 4
Madras (City) ..	6 1 7	6 6 1	6 0 4
Chingleput ..	5 4 7	5 14 9	5 9 8
North Arcot ..	5 4 6	5 8 10	6 3 6
South Arcot ..	2 0 9	4 10 11	4 6 10
Tanjore ..	4 2 7	5 6 2	4 10 2
Trichinopoly ..	4 5 5	5 3 9	4 15 5
Madura ..	4 15 10	6 7 9	6 9 10
Tinnevely ..	4 11 7	6 11 3	6 15 9
Coimbatore ..	5 3 11	6 5 2	7 1 11
Nilgiris ..	6 3 3	6 7 4	6 1 4
Salem ..	5 7 1	5 8 1	5 11 0
Malabar-Wynaad ..	4 15 9	6 6 1	7 12 2

7. *Renting system.*—Trustworthy statistics of consumption for tracts under this system not being available, the only index to progress during the year was the number of stills worked which is shown in the subjoined statement :—

	1888-89.	1889-90.	1890-91.	1891-92.
Godavari ..	1,267	1,260	913	875
Kistna ..	638	452	278	273
South Canara ..	115	114	153	24

There was a decrease in every district; in South Canara, where it is most marked, it was due to the division of the district into manufacturing and non-manufacturing areas under a special scheme introduced from 1st October 1891, the renters in the latter areas being required to obtain their supplies of country spirits from the renters in the former areas and being entitled only to the privilege of vend.

8. *Toddy.*—Considerable progress was made during the year in the administration of the toddy revenue both as regards the sale of independent shops and the extension of the tree-tax license fee system. The latter was newly introduced during the year into 14 taluks so that at the end of the year it was in force throughout the Godavari, Trichinopoly and the two West Coast districts except Wynaad, in the town of Madras and in 28 taluks and 3 Zemindari divisions in 9 other districts. In the remaining tracts, the system of sale of shops was in force in 35 taluks and 36 towns and elsewhere the exclusive right of sale was disposed of by auction by small areas generally corresponding with Revenue Inspectors' divisions. The subjoined statement shows the toddy revenue of the tracts on the East Coast in which the tree-tax license-fee system has been in force since 1887 :—

Tracts in which the tree-tax system was introduced in	1886-87.	1887-88.	1888-89.	1889-90.	1890-91.	1891-92.
	RS.	RS.	RS.	RS.	RS.	RS.
1887 ..	3,84,880	3,41,922	3,84,418	4,36,303	4,70,466	4,45,041
1888 ..		4,10,430	4,37,300	5,05,171	5,60,514	6,12,965
1889 ..			4,78,786	4,75,824	5,49,335	6,07,471
1890 ..				8,81,239	9,85,758	11,69,069
1891 ..					5,29,864	5,74,005

* The revenue of the year previous to the introduction of the tree-tax license-fee system.

It is obvious from the foregoing figures that the system has been a great success wherever it has been introduced. The Government notes that the question as to the

yield of different kinds of palm trees is engaging the attention of the Board of Revenue.

9. *Foreign liquor.*—The subjoined statement shows in comparison with 1890-91 the total imports of foreign liquors during the year under review :—

	1890-91.	1891-92.
	GALS.	GALS.
Spirits ..	203,399	180,605
Wines and liqueurs ..	60,664	50,268
Ale, beer and porter ..	540,462	434,350
Other sorts ..	480	230
Total ..	805,005	665,453

There was a decrease of 139,552 gallons in the imports as compared with the previous year. It occurred under every sub-head and is ascribed by the Board of Revenue to the fall in the gold value of silver. As stated in the review of the trade of India in 1891-92, "the Anglo-Indian community consume the greatest part of the spirits, liqueurs and wines imported, and, while the prices of these articles are increased by dealers and traders in more than the ratio of the fall in exchange, it is reasonable to look for a restricted consumption." The decrease under spirits occurred under imports from the United Kingdom and Germany and was counterbalanced to some extent by increased imports from Ceylon. The decrease under the other sub-heads was chiefly in the trade with the United Kingdom. On the other hand the quantities of spirits excised from distilleries at tariff and *ad valorem* rates increased from 5,872 gallons and 6,697 gallons in 1890-91 to 6,752 gallons and 14,666 gallons respectively. Of the two breweries at work at the beginning of the year, the one at Ootacamund belonging to the Murree Brewery Company was closed in December last, so that the total quantity of beer issued in the year under review was only 231,205 gallons against 378,889 gallons in the previous year.

10. The number of licenses granted for the sale of foreign liquor amounted to 741 against 793 in 1890-91. One important

	1890-91.	1891-92.
Wholesale licenses ..	68	60
Retail licenses ..	377	331
Tavern licenses (for consumption on the premises) ..	249	244
Hotel licenses ..	17	17
Refreshment-rooms ..	41	39
Others ..	41	50
Total ..	793	741

change introduced during the year was the issue of 18 licenses for the retail sale of beer only for the accommodation of Indian brewers, some of whom complained that, as separate licenses were not obtainable for that liquor, they were compelled to take up a class of business which they did not desire, viz., the retail sale of spirits. Another important change was the grant to certain respectable firms in Madras of licenses for the rectification of foreign spirits under the special orders of the Commissioner.

11. *Financial results.*—The total current demand under abkari amounted to Rs. 1,13,62,035 against Rs. 1,13,52,277 in the previous year. The subjoined statement shows in one view the demand under the several heads from 1883-84 :—

Years.	Arrack.	Joint, arrack and toddy.	Toddy.	Foreign liquor.	Miscellaneous.	Total.
	RS.	RS.	RS.	RS.	RS.	RS.
1883-84 ..	32,49,032	8,19,925	18,86,865	25,966		59,81,791
1884-85 ..	35,50,015	9,33,785	22,84,021	64,910		71,32,731
1885-86 ..	40,51,117	10,69,363	27,98,374	1,34,248		80,53,102
1886-87 ..	45,63,574	7,89,499	30,81,815	92,729		84,27,117
1887-88 ..	44,00,039	8,05,938	35,89,539	3,05,837	12,052	81,13,405
1888-89 ..	46,73,827	7,99,847	39,64,739	3,03,669	11,680	87,59,759
1889-90 ..	54,42,923	4,49,619	44,20,164	3,81,764	29,634	1,07,34,104
1890-91 ..	57,19,208	71,668	51,76,370	3,47,288	87,743	1,13,52,277
1891-92 ..	54,50,325	48,695	64,96,682	2,76,393	90,190	1,13,62,035

The decrease under "country spirits" was due to decreased consumption and to a falling off in the rentals and that under foreign liquor to a decline in tavern rentals in consequence of the withdrawal of the Murree Brewery Company from competition in the Nilgiris and of the losses sustained by renters in the previous year. The decrease under these heads was fully made up by increase under toddy.

12. The demand under all heads of abkari inclusive of the arrears outstanding at the close of the previous year amounted to Rs. 1,16,01,412, of which Rs. 1,13,33,831 were collected and Rs. 25,048 written off the accounts, leaving a balance of Rs. 2,42,533 or 2 per cent. of the demand at the end of the year. The charges debitable to excise amounted to Rs. 5,60,176 against Rs. 4,70,540 in the previous year, the increase being due to the extension of the tree-tax license fee system. The net receipts during the year amounted to Rs. 1,07,73,655 or only Rs. 24,442 less than in the previous year.

13. *Incidence of taxation.*—The subjoined statement shows by districts the incidence of taxation per head of the population on country spirits and toddy. The average incidence of taxation for country spirits and toddy together was stationary, being five annas one pie against five annas in the previous year. Taking the districts individually, it is observed that, as usual, the taxation was highest in the Nilgiris (Rs. 1-10-4), Madras comes next with Rs. 1-6-2 and then Bellary and Anantapur with As. 10-6 and As. 10-5, respectively. The lowest incidence was in the two northernmost districts:—

Districts.	Country spirits.			Toddy.			Total.		
	RS.	A.	P.	RS.	A.	P.	RS.	A.	P.
Ganjam *	0	1	8	0	0	3	0	1	11
Vizagapatam *	0	1	3	0	0	4	0	1	7
Godavari *	0	2	10	0	3	8	0	6	7
Kistna ..	0	4	6	0	1	11	0	7	0
Nellore ..	0	1	7	0	0	7	0	2	3
Cuddapah ..	0	2	11	0	1	10	0	4	9
Anantapur ..	0	4	7	0	5	10	0	10	5
Bellary ..	0	4	10	0	5	8	0	10	6
Kurnool ..	0	1	9	0	5	5	0	7	2
Madras ..	0	11	8	3	10	5	1	6	2
Chingleput ..	0	2	9	0	2	10	0	5	7
North Arcot ..	0	3	11	0	2	7	0	6	7
South Arcot ..	0	3	3	0	1	7	0	4	10
Tanjore ..	0	1	4	0	6	1	0	7	5
Trichinopoly ..	0	2	5	0	1	11	0	4	4
Madura ..	0	1	4	0	1	3	0	2	7
Tinnevely ..	0	0	11	0	1	4	0	2	3
Coimbatore ..	0	1	7	0	2	9	0	4	4
Nilgiris ..	1	10	4				1	10	4
Salem ..	0	2	1	0	3	2	0	5	3
South Canara ..	0	1	6	0	2	8	0	4	3
Malabar ..	0	0	8	0	1	5	0	2	1
Presidency average ..	0	2	6	0	2	7	0	5	1
Average for 1890-91 ..	0	2	7	0	2	5	0	5	0

* Exclusive of the revenue derived in the Agency tracts.
† Includes 5 pies on account of arrack and toddy combined.

14. *Liquor shops.*—The subjoined statement shows the number of liquor shops opened during the last four years:—

	1888-89.	1889-90.	1890-91.	1891-92.
Arrack shops ..	17,261	14,664	12,754	12,072
Toddy shops ..	26,180	21,784	19,415	19,486
Total ..	43,441	36,448	32,169	31,558

The steady decrease in the number of shops for the sale of country spirits is noted with approval. As compared with 1888-89 the reduction in the year under review amounted to over 30 per cent. As regards shops for the sale of toddy also there was a steady decrease in the number, but, in the year under review, there was a slight

increase. The measures taken by the Board to reduce the number of liquor shops in towns were described in the review of the report for 1890-91. The question of reduction in the rural tracts is still under the consideration of the Board, whose report on the subject is awaited.

15. *Preventive measures.*—The statistics relating to the working of the preventive establishments are analyzed in chapter IX of the Board's report. 32,024 persons were charged with offences against the Abkari laws against 24,031 persons in the previous year, the large increase being due to the extension of the tree-tax system, to the formation of frontier circles in Malabar, to the efficient patrolling of the tracts bordering the Nizam's Dominions and Mysore and also to the energy and activity displayed by the preventive staff which was considerably strengthened during the year. 8,637 persons were released departmentally, of whom 1,194 persons (a rather large number) were discharged for want of proof. 25,181 persons were under trial before the magistracy, of whom 20,378 persons were convicted and 866 persons were acquitted. The percentage of acquittals to the total number of persons convicted and acquitted, viz., 4 per cent., compares unfavorably with the percentage obtained for salt cases, viz., 0.8 per cent. In the average duration of cases also, though there was an improvement as compared with the previous year, the result compares unfavorably with that obtained for salt cases, being 19 days for abkari and 9 days for salt cases. The number of illegal arrests slightly increased from 253 to 262, of which the Abkari Department was responsible for 230 cases. The Government notes that the officers concerned have been suitably dealt with. The Board's remarks in para. 174 of the report on the increase in the number of assaults on the West Coast will be considered in the Judicial Department.

16. The Government notes with pleasure that the results of the year were on the whole satisfactory, an increase of revenue having been obtained with a decrease in the consumption of liquor. The reduction in the number of liquor shops opened and the efficient service performed by the preventive staff are also matters for satisfaction. His Excellency the Governor in Council is satisfied that the large amount of revenue on account of abkari is realized without encouraging drunkenness and that the improvement in the administration of the Abkari Department noticed in the reviews of previous years continued during the year under report.

17. *Opium.*—The quantity of opium retailed for consumption in the several districts of the Presidency amounted to 66,083 lb. against 77,459 lb. in 1890-91. There was an increase in 13 districts and a decrease in 9 others, the net result being a decrease of 11,376 lb. on the consumption of the previous year. The largest decrease occurred in the Godavari district (11,821 lb.) and is ascribed to the rise in the price of food-grains. In Vizagapatam also there was a fall (1,520 lb.) resulting from the enhancement of the selling price of opium in the ordinary tracts. The decrease in these two districts was counterbalanced to some extent by an increase of 1,218 lb. in Malabar owing to a brisk demand from Native Cochin. As usual the four northern districts consumed the bulk of the opium retailed amounting to 82 per cent. The consumption per head of the population was .074 of a tola against .087 of a tola in the previous year and was highest in Godavari, Vizagapatam, Nilgiris and Madras, where it was .610, .209, .147, and .114 of a tola, respectively. In the remaining districts it was less than .1 of a tola.

18. The quantity of intoxicating drugs manufactured from opium rose from 3,465 lb. in 1890-91 to 3,543 lb. in the year under review. There was also an increase in the sale of poppy heads, the quantity dealt with being 577 lb. or an increase of 301 lb. as compared with the previous year.

19. The number of shops for the sale of opium and intoxicating drugs was 1,046 or four less than in 1890-91. More than 50 per cent. of this number appertain to the Vizagapatam and Godavari districts.

20. The pass duty on opium, including the amount adjusted on account of the opium supplied to the Native States of Travancore and Cochin, amounted to Rs. 3,87,250 against Rs. 4,08,650 in the previous year, or a decrease of Rs. 21,400 due to smaller imports into Godavari and Kistna. There was also a decrease in the vend rents which fell from Rs. 3,47,534 to Rs. 3,29,734 in the year. The demand on account of opium, including the arrears outstanding at the close of the previous year, but

excluding the pass duty on account of supplies to Travancore and Cochin adjusted by the Accountant-General, amounted to Rs. 7,37,138, of which Rs. 6,96,108 were collected and Rs. 6,763 were remitted, leaving a balance of Rs. 34,267 at the close of the year.

21. Two hundred and sixty licenses were issued for the sale of intoxicating drugs manufactured from the hemp plant against 273 in the previous year and the fees realized amounted to Rs. 54,989. The large increase of Rs. 46,184 in the fees, as compared with 1890-91, was due to the privilege of vend' having been sold by auction in the year under review. It indicates that the traffic in these drugs is extensive, and, in view of this fact, the Board has under its consideration the advisability of imposing restrictions on the possession of intoxicating drugs manufactured from the hemp plant. The Board's report will be awaited.

22. The total gross excise revenue of the Presidency for the last six years is exhibited in the subjoined statement :—

	LAKHS OF RUPEES.
1886-87	90.41
1887-88	97.40
1888-89	104.00
1889-90	112.81
1890-91	119.57
1891-92	120.30

(True Extract.)

(Signed) E. GIBSON,
Ag. Secretary to Government.

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