

Report on the Administration
of the Abkari Revenue
in the
Presidency of Fort. St. George
for the year 1892-93

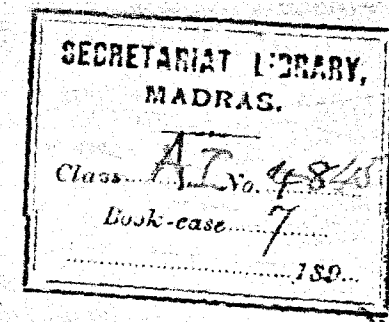
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REPORT



ON THE

ADMINISTRATION

OF THE

ABKARI REVENUE

IN THE

PRESIDENCY OF FORT ST. GEORGE,

FOR THE YEAR 1892-93.

MADRAS:

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1893.

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ADMINISTRATION REPORT

OF THE

MADRAS ABKĀRĪ DEPARTMENT,

FOR 1892-93.

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 1891-92; those described in the present report will continue until 30th September 1893.

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 or other tract, 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-renters 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 for each shop.

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

Guntūr taluk.	Narsaraopet taluk.	(i) Ganjām district.
Sattenapalle ..	Vinukonda ..	(ii) Vizagapatam district.
Bezwada ..	Gudivāda ..	(iii) The marginally-noted taluks
Nandigāma ..	Nuzvid division.	of the Kistna district and the town of
Palnad ..	Vissannapet division.	Masulipatam.

(iv) The Cumbum and Márkápúr taluks of the Kurnool district.

(v) Malabar district with the exception of the Wynaad taluk, the Attipad valley of Walavanad, the Cochin taluk, the settlements of Anjengo and Tangassér and the 17 outlying pattams of British Cochin.

(vi) Mangalore town and the belt of villages around it.

5. 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.

6. In Malabar the privilege of supply was assigned to a contractor who has undertaken to supply the tracts with toddy-arrack for a period of three years from 1st October 1891 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, and proportionately for the other authorized strengths. The right of vend was sold separately in small areas, except in the towns of Calicut, Tellicherry, Cannanore and Palghat, where the shops were sold separately.

7. In the Mangalore town area the exclusive privilege of manufacturing and supplying toddy-spirits was disposed of by tender for three years from 1st October 1891 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 Rs. 1 had to be paid to Government as duty, and proportionately for the other authorized strengths. The shops were sold separately.

8. "*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.

9. 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.

10. Holders of licenses to manufacture under the private distillery supply system are also permitted to issue spirits at any strength 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."

11. 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 Márkápúr taluks).	(13) Tinnevely.
(6) Madras.	(14) Coimbatore.
(7) Chingleput.	(15) Nilgiris.
(8) North Arcot.	(16) Salem.
	(17) Wynaad taluk of Malabar.

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 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 Gódvári and Kistna districts from 1st October 1890. The renting system has been entirely abandoned where circumstances have permitted 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 Gódvári district, in the Bandur (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.

13. Up to 30th September 1892, the system in force in the South Canara district, exclusive of the Mangalore town area, was the same as that described in paragraph 12 (2) 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.

14. From 1st October 1892, the privileges of manufacture and sale were separated, the number of manufacturing areas was reduced from 26 to 17, and the vend areas were abolished, the shops being sold separately. The renters of the manufacturing areas were given the privilege of manufacture only, each of them supplying a certain number of independent shops at the fixed rate of Rs. 2 per gallon of 30° under-proof. Eleven of the areas were allowed each one sub-still for the manufacture of weak liquor to be transported to the main still for redistillation. Issues to shopkeepers from the sub-distilleries were forbidden, and the liquor was allowed to be removed only in the presence of an Abkári officer. For the convenience of the shopkeepers certain distillers were required to keep depôts to which liquor was consigned from the stills for issue to shops. There were in all twelve such depôts. The privilege of manufacture in the tree-tax areas of this district, and that of manufacturing and selling spirits in Gódvári, and in the Bandur, Répalle and Bápatla taluks of Kistna, excluding the town of Masulipatam, were 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 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. In the Attipadi valley the contractor was permitted to manufacture the spirits required for consumption from rice, jaggery, toddy or other recognized material or to purchase the same from any licensed vendor in Malabar, Coimbatore, or the Nilgiri district.

C.—COUNTRY SPIRITS AND TODDY COMBINED.

15. From 1st October 1891 until September 1892, the joint arrack and toddy renting system was in force in no part of the Presidency. The exclusive privilege of manufacturing and vending country spirits and toddy at Tumboli, one of the seventeen outlying pattams of British Cochin, was sold from 1st October 1892. The details of management under the combined system are the same as those described in paragraph 12 *supra* for country spirit rent areas.

D.—TREE-TAPPING LICENSE FEE SYSTEM.

16. The tree-tapping license fee system consists in the charge of a yearly or half-yearly tax per palm tree or of a quarterly fee for the issue of licenses to tap trees for fermented toddy. 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, of arrack-renters in tracts where country spirits are manufactured from toddy, of toddy-drawers in South Canara, and of tree owners for the drawing of toddy required for domestic consumption but not for sale. The licensees make their own arrangements for procuring trees.

17. 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 1892 being marked with an asterisk:—

District.	Taluk.	District.	Taluk.
Vizagapatam ...	Sarvasiddhi.*	Trichinopoly ...	The whole.
	Anákápallo.*	Madura ...	Madura.
	Vizagapatam.*		Sivaganga division.
	Bimlipatam.*		Tiruppattúr division.
	Vizianagrum.*		Tiruppuvanam division.
Gódvári ...	The whole.	Tinnevely ...	Ambásamudram.*
	Bandur.	Coimbatore ...	Coimbatore.
Kistna ...	Répalle.		Palladam.
	Bápatla.		Erode.
	Nuzvid.*	Salem ...	Salem.
	Gudiváda.*		Námakkal.
Nellore ...	Nellore.		Atur.
Madras ...	Madras.		Tiruchengódu.
Chingleput ...	Saidápet.		Hosúr.
	Conjeeveram.	Malabar ...	Chirakkal.
North Arcot ...	Walujapet.		Kóttayam.
	Gudiyáttam.		Kurumbranát.
South Arcot ...	Cuddalore.		Calicut.
	Chidambaram.		Ponnáni.
	Villupuram.		Ernad.
	Tindivanam.		Walavanad.
Tanjore ...	Tanjore.		Palghat (except the
	Kumbakónam.		Attipadi valley).
	Negapatam.		Cochin (except An-
	Máyavaram.		jeugo, Tangasséri
	Shiyali.		and the seven-
	Nannilam.		teen outlying
	Mannárgudi.		pattams).
	Tirutturaippánda.*	South Canara ...	The whole.

18. In a few ghát and forest villages in the Mangalore, Udipi, Coondapoor and Uppinangadi taluks of South Canara, the fee is charged on the toddy-drawers' license

and not on each tree tapped; that levied in the second half of the year was Rs. 3 per quarter. The fees charged for the several kinds of palm trees tapped in the remaining tracts are shown below:—

Kinds 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.	
Coccanut 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.

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

20. In the Madras Town Circle, the toddy-shops are not sold by auction but are 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, is levied on each. During the palmyra season (between January and May) additional temporary shops are 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.

21. In the taluk of Sarvasiddhi and the rural parts of the following tracts, viz., Vizagapatam, Bimlipatam, Vizianagrum and Anakápallo divisions of the Vizagapatam district, the Gódvári district, and the Bandur, Répalle, Bápatla, Nuzvid and Gudiváda taluks of the Kistna district, 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 on the application of the renters.

22. In the towns of Vizagapatam, Anakápallo, Bimlipatam and Vizianagrum in the Vizagapatam district, Mandapeta, Amalapuram, Achanta, Pálakollu, Narsapur, Cocanada, Samalkot, Tallaveru, Rajahmundry, Dowlaishweram, Peddápúram, Ellore, Pithápuram and Tuni in the Gódvári district, Masulipatam, Avanigada, Nizampatam, Tinali, Répalle, Bápatla, Chirála, Ponnur, Nuzvid, Gannavaram, Wayyur, Gudiváda and Kykalur in the Kistna district, and in the other tree-tax taluks of the Presidency, with the exception of Saidápet (Madras Town Circle), 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, except in South Canara, where they were issued also to tappers on their own application, countersigned by a distiller or shopkeeper.

23. In those portions of the South Canara district in which the personal license fee system is in force, licenses are granted to toddy-drawers on their application, countersigned by a distiller or shop or booth keeper, the toddy-drawers being 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 these tracts are of two kinds—(1) for booths granted to toddy-drawers holding tapping licenses on payment of a fixed fee of Rs. 4 per quarter, and (2) for shops which were sold by auction. No booths were allowed in tree-tax areas and their number in the ghát and forest villages was strictly limited by the operation of the rule prohibiting a booth within a mile of a shop or of another booth.

E.—TODDY IN NON-TREE-TAX AREAS.

24. 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.

1. Gudur.	15. Tiruvallūr.	29. Udamalpet.
2. Kāvali.	16. Arcot.	30. Dhārāpuram.
3. Anantapur.	17. Wandiwash.	31. Bhavāni.
4. Gooty.	18. Vellore.	32. Kollegal (with the exception of the hill tracts).
5. Dharmavaram.	19. Tiruvannāmalai.	33. Satyamangalam (with the exception of the hill tracts).
6. Madakasira.	20. Pattukkōttai.	34. Dharmapuri.
7. Tadpatri.	21. Dindigul.	35. Krishnagiri.
8. Ponukonda.	22. Periyakulam.	36. Tiruppattur.
9. Hindupur.	23. Tinnevely.	37. Uttangurai.
10. Cumbum.	24. Tenkāsi.	
11. Markapur.	25. Srivilliputtūr.	
12. Chingleput.	26. Tenkarai.	
13. Madurāntakam.	27. Pollachi.	
14. Ponnéri.	28. Karūr.	

Towns.

1. Gopalpur.	16. Mylaveram.	31. Bellary Cantonment.
2. Ichchāpuram.	17. Jaggayyaptēa.	32. Hospet.
3. Bārna.	18. Penugunchiprolē.	33. Adōni.
4. Chatrapur.	19. Nandigāma.	34. Chittoor.
5. Aska.	20. Vissannapet.	35. Arni.
6. Russellkonda.	21. Tiruvār.	36. Tirupati.
7. Parlākīmedi.	22. Dāchépalle.	37. Tiruttani.
8. Tekkali.	23. Tammurukod.	38. Ramnad.
9. Chiacola.	24. Narasaraopet.	39. Palni.
10. Guntūr.	25. Vinukonda.	40. Kilakarai.
11. Bezvada.	26. Ongole.	41. Pāmban.
12. Mangalagiri.	27. Venkatagiri.	42. Ramesvaram.
13. Sattenapalle.	28. Cuddapah.	43. Tuticorin.
14. Kondapalle.	29. Madanapalle.	
15. Kankipad.	30. Vayalpad.	

25. 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 Government trees 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 not only was there a loss of revenue but also that Government trees were injured by continuous tapping. At present the right to tap Government palm trees in areas in which the tree-tax system is in force or toddy shops are sold separately is disposed of by auction, the toddy-yielding trees on Government waste and poramboke being formed into convenient groups and leased out annually. But as date and cocoanut trees require rest from tapping every other year, officers of the Abkārī Department in tree-tax areas are directed to refrain from marking the same date or cocoanut palms for tapping two years running. In tracts where, though the shops are sold separately, the tree-tax system does not prevail, and trees are therefore not marked by officers of the Abkārī Department, the necessary rest from tapping to date and cocoanut trees is provided by stipulating as a condition of sale that trees which have been tapped one year shall not

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.

be tapped the next or by leasing out groups of trees in alternate years only. The collections made on account of Government trees during the toddy year 1892–93 were in excess of those in the year previous and were credited to “Land Revenue” but where trees standing on the banks or beds of irrigation works under the control of the Public Works Department are included in the groups formed as above and leased out by the Revenue authorities, credit is given to the Public Works Department to the extent of the estimated value of their usufruct at a fixed price per tree determined by the Board of Revenue in the Land Revenue Department.

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

26. In the Agency or non-regulation tracts, excepting such portions thereof as have been brought under the Madras Abkārī Act 1886, toddy is untaxed and left free to the people. As regards country spirits, different systems are in force in different parts of these tracts.

27. 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 distillers 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 mahals and of Rs. 4 in the other hill tracts. Uriya Sundies are also allowed to distil in certain specified villages under certain restrictions and subject to a license fee of Rs. 30 per annum instead of Rs. 10 and 15 in the previous year. From 1st January 1893 the shops in a few selected localities were directed to be disposed of by auction.

28. 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-Rayaghada farm, in which the Palkonda and Parvatipur Agency villages are included.

(b) the Koraput farm, in which hill Madugula, hill Pachipenta and the Agency villages of Sálúru are included;

(c) the Golconda Agency. In the remainder of the Agency tracts comprising—

(d) Jeypore,	(e) the Agency villages of
(f) Nōrangapur,	Srungavarapukota, and
(g) Malkangiri,	(f) the Agency villages of
(h) Paderu taluk,	Viravalli,

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

29. In the Rumpa country of the Gódvāri 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 Bhadrāchalam taluk, which lie chiefly along the Gódvāri, the monopoly of manufacture and sale of spirits made from the flower of the *ippa* or *Indhwa* 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. In

October 1892 the tree-tax system was introduced into the marginally-noted ten agency villages of the Yernagudam taluk, and the privilege of manufacturing and selling arrack in these villages was leased for one year under that system for Rs.

Ballipadu.	Tupakulagudem.
Venkateswaram.	Tadavaya.
Chenokunili.	Parimpuḍi.
Jaganathapuram.	Ragulapalli.
Pochavaram	Aiyavari-Polavaram.
(with its hamlets).	

1,080 and that of toddy for the first time for Rs. 255.

G.—FOREIGN LIQUOR.

30. 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 10 *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.
	RS.	RS.	RS.
Licenses for wholesale sale (<i>i.e.</i> , sale in quantities not less than two imperial gallons in each transaction)	100	100	100
Retail licenses for the sale of liquor not to be drunk on the premises (under these licenses the sale of liquor at any one time to any one person in a quantity less than one reputed pint or more than two dozen reputed pint bottles or one dozen reputed quart bottles or two imperial gallons as the case may be is prohibited).	175	125	125
Hotel licenses for the supply of liquor to residents in hotels and boarding houses	175 or 100 according to class.	100 or 50 according to class.	50 or 25 according to class.
Refreshment-room licenses—			
(a) Ordinary refreshment-room	250	50	50
(b) Refreshment-rooms under the supervision and control of Railway or Dak Line Companies	50	50	50
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

31. 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. On the Nilgiris, however, the retail sale of beer was not permitted in ordinary foreign liquor taverns.

Nilgiris, Bellary Town and Cantonment Madras.

32. 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, however, 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 1073°, and that the proportion of alcohol in the beer shall not exceed 8 per cent.

33. *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 are now granted to respectable firms on payment of an annual fee of Rs. 100.

H.—OPIUM.

34. Licenses to import opium are granted by the Board of Revenue on the recommendation of Collectors. The license must be produced before 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 and also 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.

35. 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 coterminous with taluks.

36. In the hill tracts of the Ganjam district, a certain number of free licenses is issued. The right of supplying opium to the shopkeepers on the hills is assigned by contract to one of the renters in the plains where a maximum retail selling price of 8 annas per tola is fixed.

37. The monopoly of the supply of opium to the Agency tracts of the Vizagapatam district was let out on tender for a rental of Rs. 22,225 to one of the licensed importers in the district on condition of his selling the drug to licensed vendors at 3½ tolas per rupee in Gudem, Paderu and Malkangiri, and at 3 tolas in the rest of the Agency. In places where the consumption was more than 3,000 tolas per annum, the shops were sold by auction, and where it varied between 1,000 and 3,000 tolas, licenses were given on fixed fees. Free licenses were issued to shops in which the consumption fell below 1,000 tolas. Shopkeepers were required to sell opium to the public at 2½ tolas per rupee in Gudem, Paderu and Malkangiri and 2½ tolas in the rest of the Agency with a view to prevent smuggling. The farms in the ordinary tracts in this district were sold subject to the condition that the price charged by shopkeepers shall not exceed 2 tolas per rupee and shall not be less than 2½ tolas per rupee.

38. The privilege of selling opium in shops in the Agency tracts of the Godavari district is disposed of by auction, subject to the condition that not less than 3½ tolas shall be sold for a rupee. If any shop does not find a purchaser, the Collector is authorized to issue a free license to the villagers. The shopkeepers obtain their supply of opium from the taluk renters.

I.—INTOXICATING DRUGS PREPARED FROM THE HEMP PLANT.

39. The Abkari Act was extended to intoxicating drugs prepared from the hemp plant from 1st April 1889, but only 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 are sold by auction, the upset price being fixed at Rs. 30 in the mofussil and Rs. 45 in Madras, and the minimum retail selling price of ganja 4 pies per tola.

ABKARI ADMINISTRATION IN EACH DISTRICT.

40. The following statement shows concisely the various systems in force at the close of 1892-93 in each district for the manufacture and sale of country spirits and toddy :—

District.	Country spirits.	Toddy.
Ganjām— (a) Ordinary tracts	Supply is under the contract distillery system. The privilege of sale is separately sold by auction in small areas except in Berhampur town, the number of vend areas being 35. The shops (12 in number) in Berhampur town are separately sold.	Except in the towns of Gopālpur, Ichāpur, Baruva, Chikacole, Parā-kimedi, Tekkali, Aska, Russelkondi and Chatrapur, where the shops are sold separately, the privilege of sale is disposed of by auction to the highest bidder, the district being divided into 35 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 distillers is allowed for each muttah, licenses being granted to persons nominated by the head of the village on payment of an annual fee of Rs. 7 in the Goomsūr muttahs and of Rs. 4 in the other tracts. Uriya Sundies are also allowed to distil, subject to an annual license fee of Rs. 30, the privilege in a few selected localities being sold by auction.	Toddy is left free.
Vizagapatam— (a) Ordinary tracts	Supply is under the contract distillery system. The privilege of sale is separately 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.	The tree-tax system is in force in Sarvaiddhi taluk, Anakāpalle, Vizagapatam, Bimlipatam and Vizianagrum divisions, the exclusive privilege of sale being sold by auction by fixed areas, except in the towns of Vizagapatam, Bimlipatam, Anakapalle and Vizianagrum, where the shops are sold separately under the same system. The number of rent areas in tree-tax tracts is 11 and in other tracts, where the ordinary rentings system is in force, 19.
(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.
Gōdāvari— (a) Ordinary tracts	The exclusive privilege of manufacture and sale is disposed of by auction. The whole district is divided for this purpose into 68 rent areas, the number of stills in each being limited 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, Dowlaishweram, Annapuram, Achanta, Palakole, Narsapore, Mandapeta, Sammakot, Tallavaru, Pedapur, Pittapur and Tunji, where the shops are sold separately. The number of rent areas is 110.
(b) Agency tracts	The exclusive privilege of manufacture and sale in 10 villages of the Yernagōdem taluk is disposed of by auction as one area under the tree-tax system. In the Telaga villages of the Bhadrāchalam taluk, the monopoly of manufacture and sale of spirits made from the <i>typha</i> or <i>mowha</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 lump sums.	The tree-tax system is in force in 10 Agency villages of the Yernagōdem taluk. The exclusive privilege of sale is sold by auction as one area. Toddy is left free in other tracts.
Kistna— (a) Guntūr taluk Sattenapalle Narasaraopet Vinukonda Palnad Nandigāma Bezwa Gudivāda Nuzvid division. Vissannapet Masulipatam town.	The supply is under the contract distillery system. The privilege of sale is sold by auction by fixed areas except in the towns of Guntūr, Bezwa, Masulipatam, Jaggayapeta, Vinukonda, Narsaraopet and Nuzvid, where the shops are separately leased. The number of rent areas is 36.	The tree-tax system is in force in Bandar, Rēpalle, Bapatla, Nuzvid and Gudivāda taluks and the exclusive privilege of sale is sold by auction by fixed areas except in the towns of Masulipatam, Avani-gada, Nizampatam, Tenali, Rēpalle, Bapatla, Chirala, Ponnur, Nuzvid, Gannavaram, Wawayur, Gudivāda and Kykalur, where the shops are sold separately under the same system. The number of rent areas is 65. In the rest of the districts the exclusive privilege of sale is sold by auction under the ordinary renting system by fixed areas, except in the towns of Guntūr, Mangalagiri, Sattenapalle, Bezwa, Kondapalle, Kankipad, Mylavaram, Jaggayapet, Penugunchiprole, Nandigama, Vissannapet, Tiruvur, Dachipalle, Thummu-ruked, Narsaraopet and Vinukonda, where the shops are sold separately. The number of rent areas is 27.
(b) Bāpatla taluk Bandar taluk (except Masulipatam town.) Rēpalle 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.	

District.	Country spirits.	Toddy.
Nellore	Supply is under the private distillery system. Shops are separately sold in the towns of Nellore, Gudur, Kota and Ongole. The rest of the district is divided into 38 rent 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 Gudur and Kavalitaluks and in Ongole and Venkatagiri towns are separately sold under the ordinary renting system. The rest of the district is divided into 36 rent areas, the exclusive 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, Vāyalpād 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 under the ordinary renting system.
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 leased separately.
Bellary	Supply is under the private distillery system. Shops are separately sold in Bellary, Hespet and Adōni towns. The rest of the district is divided into 28 vend areas.	The shops in the towns of Bellary, Hespet and Adōni are under the separate sale system. The rest of the district is divided into 67 areas, the privilege of sale in each of which is sold by auction every year.
Kurnool— (a) Rāmallakōt taluk Nandikōtkur Koilkuntla Pattikonda Nandyāl Sirvel (b) Cumbum taluk Mārkapur	These taluks are under the private distillery supply system. The shops in Kurnool, Nandyāl, Nandikōtkur, Atmakur, Kalwa, Chagalmari, Koilkuntla, Owk, Pattikonda and Pyāpali 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. Supply is under the contract distillery system. The privilege of sale is separately leased by auction by fixed areas except in the towns of Cumbum and Markapur, where shops are sold separately. The number of vend areas is 7.	There are 25 rent areas, the privilege of sale in each of which is disposed of by auction. The shops in these tracts are sold separately under the ordinary renting system.
Madras (including the outside shops, the Cantonments of St. Thomas' Mount, Pallāvaram and Poonamallee, and the rest of the Sāidāpet taluk of the Chingleput district).	Supply is under the private distillery system. The shops are separately sold by auction.	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 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 Sāidāpet taluk).	The district is under the private distillery system. The shops in the Conjeeveram, Chingleput and Madurāntakam taluks and the town of Tiruvallūr are separately sold. The remaining portion of the district is divided into six vend areas, the privilege of sale in each of which is disposed of by auction every year.	The shops in the Conjeeveram taluk are separately sold under the tree-tax system, and those in the Chingleput, Tiruvallūr, Madurāntakam and Ponnēri taluks are sold separately under the ordinary renting system.
North Arcot	Supply is under the private distillery system. The shops in the Wāljāpet and Gudiyātam taluks and those in Chittoor, Vellore, Arcot, Arni, Tirupati, Pānner, Pōlar, Tirutani, Puthur, Kāniyambādi, Ambūr, Kālabur, Kannamangalam, Chandragiri and Kālahasti towns are separately sold. The rest of the district is divided into 39 vend areas.	The shops in the Wāljāpet and Gudiyātam 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 renting system. The rest of the district is divided into 21 rent areas.
South Arcot	The district is under the private distillery system. The shops in the towns of Cuddalore, Chidambaram and Pānner are under the separate sale system. The rest of the district is divided into 27 vend areas, the privilege of sale in each being sold annually by auction.	The toddy shops in the Cuddalore, Chidambaram, Villupuram and Tindivanam taluks are sold separately under the tree-tax system, while those in the Tiruvannamalai taluk are separately sold under the ordinary renting system. The rest of the district is divided into 24 small areas, the right of sale in each of which is leased by auction.

District.	Country spirits.	Toddy.
Tanjore	Supply is under the private distillery system. The shops in Tanjore, Kumbakonam, Mayavaram, Negapatam and Tiruvadi 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, Kumbakonam, Negapatam, Mayavaram, Shinnai, Mannargudi and Tiruvadi are under tree system with separate sale of toddy while in the Patukota taluk shops are separately sold under ordinary renting system.
Trichinopoly	The district is under the private distillery system. The shops in the Trichinopoly taluk are separately sold. The rest of the district is divided into 19 vend areas.	The whole district is under the tree system, and shops are sold separately.
Madura	The district is under the private distillery supply system. Shops are sold separately in Madura, Dindigul, Periyakulam, Palni, Sivaganga and Ramnad towns, the rest of the district being divided into 47 vend areas.	In the Madura taluk and the Sivaganga, Tirupattur and Tirupuvai divisions, shops are sold separately under the tree-tax system, while the Periyakulam and Dindigul taluks and in the towns of Ramnad, Kilakarai, Pambam, Rameswaram, they are sold separately under the ordinary renting system. The rest of the district is divided into 20 vend areas.
Tinnevely	Supply is under the private distillery system. The shops in the Tinnevely and Ottapidaram taluks are under the separate sale system. The rest of the district is divided into 29 vend areas.	In the Ambasamundram taluk shops are sold separately under tree-tax system while in the Kasi, Tinnevely, Srivilliputhur, Tenkasi taluks and in the Tutic town, they are sold separately under the ordinary renting system. The remaining portion of the district is divided into 14 vend areas.
Coimbatore	The district is under the private distillery supply system. The shops in the Coimbatore, Erode, Palladam, Karur, Pollachi, Udumalpet and Dharmapuri taluks, the Satyamangalam taluk except Talavadi fiska, Kollegal Revenue Inspector's fiska of the Kollegal taluk and Bhavani Revenue Inspector's fiska of the Bhavani taluk, are under the separate sale system. The rest of the district is divided into 5 vend areas.	The shops in the Coimbatore, Palani and Erode taluks are sold separately under the tree-tax system and those in the Pollachi, Karur, Udumalpet, Dharmapuri and Bhavani taluks, the Satyamangalam taluk, with the exception of Talavadi fiska, and the Kollegal Revenue Inspector's fiska of the Kollegal taluk under the ordinary renting system. The rest of the district is divided into 3 vend areas.
Nilgiris	The district is under the private distillery supply system and the shops are sold separately.	There are no toddy shops in the district.
Salem	Supply is under the private distillery system. All the shops in the district are separately leased.	The Salem, Namakkal, Hosur, Tiruchengudi and Attur taluks are under the tree-tax system, the shops are 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 the tree-tax has been paid. The shops are sold separately.	The tree-tax system is in force throughout the whole district with the exception of a few ghats and forest villages. In the Mangalore, Uppinangadi, Udipi and Coondapur taluks, where a modified form of the said system and which licenses are issued on payment of a fee imposed on each toddy-drawer continues in force. Two classes of licenses are issued in the district for the vend of toddy, viz., (i) shop licenses which are sold by auction, and (ii) hoo licenses which are issued to toddy-drawers on payment of fixed fees, and which are restricted to the non-tree-tax areas.
(b) Mangalore taluk (excluding the town abkari area). Kasaragod taluk. Uppinangadi Udipi Coondapur	These tracts are under the renting system, but the privileges of manufacture and sale are separated, and the shops are sold separately. The tract is divided into 17 manufacturing areas, the renters of which are given the privilege of manufacturing spirits and supplying at fixed rates a certain number of independent shops attached to them. Some of the areas are allowed each one sub-still for the manufacture of weak liquor and certain distilleries are required to maintain depôts for the convenience of shop-keepers. In tree-tax areas the privilege of manufacturing spirits was subject to the payment of tree-tax on trees from which the toddy required for distillation was drawn, while in the rest of the district the toddy has to be obtained from licensed tappers.	
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 the taluk.

District.	Country spirits.	Toddy.
Malabar—cont. (b) Chirakal Kottayam Calicut Palghat Kannur Ernad Walamana (excluding the Attapadi valley). Ponani (c) Cochin	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 Palghat, where shops are sold separately.	In the whole of the Malabar district, excepting the Wynad taluk, the Attapadi valley of the Walamana taluk, where no toddy revenue is realized at all, Anjengo, Tangasseri and the 17 outlying pattams of Cochin, the tree-tax system is in force and shops are sold separately by auction.
(d) Attapadi valley	The exclusive privilege of manufacture and sale is disposed of by auction under the renting system and the tract 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.	
(e) Thumboli	This tract is under the combined arrack and toddy renting system. The exclusive privilege of manufacturing and vending country spirits and toddy is disposed of conjointly. The tract is sold as one rent area.	
Other outlying pattams	No abkari revenue is at present raised.	
Settlements of Anjengo and Tangasseri.	Owing to difficulties attendant on the direct administration of the two dependencies, the management of abkari revenue is leased to the Travancore Government in consideration of the payment of a lump sum.	

CHAPTER II.—THE EXCISE SYSTEM.

Contract Distillery Supply-system.

41. The contract distillery supply-system was continued in the year under review in the Ganjam and Vizagapatam districts, in the Excise tracts of the Kistna district, in the Cumbum and Markapur taluks of the Kurnool district, in the Mangalore town and the belt of villages around it in the South Canara district, and in the Malabar district excluding the Wynad and Cochin taluks and the Attapadi valley of the Walamana taluk.

42. The exclusive privilege of the manufacture and supply of country spirits to the Ganjam district was leased out for two years from 1st April 1891 to Mr. Minchin, of Aska, on condition that jaggery spirits only should be supplied at the rates prevailing during the lease 1890-91, 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.

In the Vizagapatam district, the contract with Messrs. Parry and Co. was renewed, that firm undertaking to supply jaggery spirits at the still-head charge of Rs. 2-4-0, Rs. 1-15-6 and Rs. 1-2-0 per gallon of 20°, 30° and 60° under-proof, respectively, delivered at their Excise depôt at Vizagapatam, 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 previous reports, the supply of rice spirits was discontinued in the Ganjam and Vizagapatam districts, as it afforded opportunities for illicit distillation and threw 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 transported under bond from their distillery at Nellikuppam. The terms of the contract were duly fulfilled in both districts, and there were no complaints either as to the inadequacy of the supply or the quality of the liquor supplied.

43. The contract for supplying jaggery spirits to the marginally-noted tracts * of the Kistna district was renewed for another year from 1st October 1892 to the distillers at Bezvada, Messrs. Lakshminarasimma and Co., in consideration of the large outlay made on the distillery buildings and apparatus and of their endeavours to maintain a sufficient stock at the distillery to meet the demand of the district. The contractors were bound to supply spirits to licensed vendors at Rs. 2-13-9, Rs. 2-8-0 and Rs. 1-6-10 per gallon of 20°, 30° and 60° under-proof, respectively (delivered at the Bezvada distillery), of which Rs. 1-12-0 per gallon of 30° under-proof, and proportionately for other strengths, was paid to Government as still-head duty against Rs. 1-5-0 in the previous lease.

With the aid of a continuous still worked by steam power, the distillers were able to ensure a much steadier supply of liquor, and had no occasion during the year to resort to importation from other distilleries. There was only one occasion during the year, against five in the previous year, on which the stock of spirits at the distillery fell below the minimum quantity prescribed, viz., 6,000 gallons of 30° under-proof. This is attributed partly to a strike among the workmen at the distillery in the middle of January on the occasion of the Pongul festival, and partly to the failure on the part of the distillers to maintain a sufficient stock of jaggery, owing to a rise in its price. The deficiency in the stock of spirits was, however, soon made up, and as there seemed to be no likelihood of an actual failure of supplies of liquor, it was considered that nothing further than a stringent warning to the distillers was called for.

The materials used in the manufacture of spirits at the distillery are reported to be of good quality, and there have been no complaints about the quality of the liquor.

Subordinate to the distillery at Bezvada, a depôt was maintained at Masulipatam to facilitate the supply of arrack to renters and shopkeepers, where the still-head charge was 2 annas 1 pie per gallon of 30° under-proof in excess of that levied at the distillery. This was allowed to meet the transport charges, &c., incurred by the distillers.

44. The contract for the supply of jaggery spirits to the Cumbum and Markapur taluks of Kurnool was renewed to Messrs. Morison and Sons, of Ranipet, who supplied licensed vendors from a depôt established by them at Markapur. The cost price of the spirits supplied was 14 annas 10 pies, 13 annas and 7 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 proportionately for other strengths.

45. The contract for the supply of spirits to the shops in the Mangalore town farm was granted to Messrs. Albuquerque and Sons for a period of three years from 1st October 1891 for an annual rental of Rs. 1,510 as against Rs. 600 in the previous lease. The contractors were bound by the terms of their license 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 As. 9 were paid to Government as Excise duty for 20°, 30° and 60° under-proof spirits, respectively. In cases where toddy was not available in sufficient quantities for distillation, the contractor was allowed to manufacture arrack from jaggery on payment, to make up for tree-tax, of extra still-head duty at the rates of 4 annas, 3 annas and 2 annas per gallon of 20°, 30° and 60° under-proof, respectively. As it was doubtful whether the contract distiller would be able to get enough toddy within the town to supply the entire demand of the town with toddy-arrack, he was allowed the

	Rs.	A.	P.
20° under proof	2	14	0
30° "	2	5	0
60° "	1	7	0

option of taking up the "Beliyar still area," consisting of two villages in the Kasargode taluk, and establishing a sub-distillery there for the manufacture of weak spirits to be transported to his Town distillery and there redistilled and excised, but the distiller did not avail himself of the concession.

46. The special features of the system introduced into the whole of the Malabar district, except the Wynaad and Cochin taluks and the Attapadi valley of the Walavanad taluk, from 1st October 1891, were fully explained in paragraphs 47 and 48 of the report for 1891-92 and have been briefly referred to in paragraph 6 of Chapter I of this report.

Of the four distilleries * which the contract supplier was bound to open in the district, only three were working during the previous year, and the fourth, the Chavakad distillery, the construction of which was not completed owing to delay in securing a suitable site, was brought into working order during the year. The contract supply tracts of the district were supplied from the four distilleries mentioned above and from a depôt at Calicut.

47. In paragraph 48 of last year's report it was stated that the liquor imported at the beginning of the lease and excised from the bonded warehouses at Calicut and Cannanore was conveyed by the contractor to depôts established by him at Cannanore, Calicut, Parli, Tiruvangore and Chavakad and thence supplied to licensed vendors. All the depôts except that at Calicut were closed as the distilleries at the respective places were opened, and liquor was issued from them direct. The depôt at Calicut, though not provided for in the license, was continued by the supplier as he found it profitable to do so. When the stock of imported arrack was exhausted, the contractor requested permission to keep under bond at Calicut, liquor transported from the distilleries, which was temporarily permitted till the establishment of an Excise depôt at the place. The bonded warehouse, which was up to 25th November 1892 under the supervision of the Sea Customs Superintendent at Calicut, was placed in charge of the Inspector, Calicut Circle, and from that date issues of liquor have been made to licensed vendors by the Government officer in charge of the Excise depôt, the contractor being allowed to charge one anna extra for a gallon to cover cost of carriage, &c. The advantages of the establishment of the depôt have been proved beyond doubt by the large issues made therefrom.

During the first half of the year under review, the demand was met by the quantity distilled in the four distilleries; but during the second half-year the toddy-drawers' strike in North Malabar operated to cause shortness of toddy supply, which prevented distillation altogether at the Cannanore distillery, and increased the demand for arrack throughout the district. The contractor was therefore allowed to import the required quantity from Travancore, and also a small quantity from Native Cochin.

48. In addition to the four distilleries and the Excise depôt at Calicut, seven depôts under Government management had to be established at the places named in the margin during the second half-year, as some of the vend areas in the Chirakkal and Ponnani taluks and most of those in the Walavanad taluk could not be disposed of upon other terms, though put up to auction on more than one occasion. The establishment of the depôts was finally approved in G.O., dated 18th February 1893, No. 168, Revenue.

As some of the depôts were open for only a very short time during the year under review, it is impossible to form a definite opinion of the results of their working.

To cover the cost of transport, an extra charge of annas 2 per gallon of each strength was collected at those depôts over and above the rates prevailing at the distilleries, namely, Rs. 1-2-0 per gallon of 30° under-proof spirits and proportionately for other strengths.

49. *Ganjam and Vizagapatam.*—The exclusive privilege of vending country spirits during the year continued under the minimum guarantee system in the rural tracts of Ganjam, the lease running for two years from 1st April 1891. In the town of Berhampur and in the

Privilege of vend.

Vizagapatam district, where the lease was for one year, no minimum consumption was guaranteed, the vend renters and shopkeepers being only bound to purchase their liquor from the licensed contract supplier.

Kistna.—The leases of 1st October 1891 for the Excise tracts of the Kistna district, having expired on 30th September 1892, were put up to auction for another year, shops being separately sold in Masulipatam and six other towns.

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

South Canara.—The shops in the Mangalore town and the belt of villages around it were separately sold for one year from 1st October 1892.

Malabar.—The exclusive privilege of vending country spirits in the vend areas of the contract distillery supply tracts of Malabar, except the Palghat taluk, was sold by auction for one year from 1st October 1892, while the shops in the towns of Cannanore, Tellicherry and Calicut were leased out independently for the same period. There being no adequate bids for the Palghat taluk, the whole taluk, including the town shops, was disposed of by tender.

50. As directed in paragraph 4 of Government Order, dated 11th January 1893, No. 17, Revenue, a statement is subjoined showing the number of vend areas in contract supply districts, and the towns or other tracts in them, in which shops were separately sold. Tracts in which the separate shop system was introduced for the first time during the year are shown in italics:—

Districts.	Vend areas.		Towns in which shops were separately leased.
	1891-92.	1892-93.	
1. Ganjam	35	35	Berhampur.
2. Vizagapatam	21	21	Vizagapatam, Bimlipatam and Vizianagaram.
3. Kistna	36	36	Masulipatam, Guntur, Bezawada, Jaggaipeta, Nuzvid, Narasaraopet and Vinukonda.
4. Kurnool	7	7	Cumbum and Markapur.
5. South Canara	..	..	Mangalore and the belt of villages around it.
6. Malabar	97	127	Cannanore, Tellicherry, Calicut and Palghat.*

* The shops were disposed of by tender, instead of by auction as hitherto, as satisfactory bids were not obtained at auction.

51. The following statement shows the quantities of 20°, 30° and 60° under-proof spirits issued during the year from the several Contract distilleries and Excise depôts established by the supply contractors:—

District supplied.	Distillery or Excise depôt.	Issues in gallons.			
		20° under-proof.	30° under-proof.	60° under-proof.	Total proof.
Ganjam district	Aska distillery	428	16,329	70,531	40,055
Vizagapatam	Vizagapatam Excise depôt	316	50,482	14,353	41,531
Kistna (Excise tracts)	Bezawada distillery	24,804	125,532	1,615	108,362
Kurnool (Cumbum and Markapur taluks).	Markapur Excise depôt	280	3,275	1,219	3,004
South Canara (Mangalore town area).	Mangalore distillery	273	17,823	..	12,895
Malabar district (except Wynad and Cochin taluks).	Cannanore do.	3,894	9,329	3,765	11,501
	Parli do.	1,999	2,289	6,654	5,863
	Tiruvangore do.	444	3,125	8,555	6,085
	Chavakkad do.	72	821	534	846
	Calicut Excise depôt	2,186	3,512	1,163	4,672
Total		34,696	233,117	109,189	234,614

52. *Ganjam, Vizagapatam, Kistna and Kurnool*.—The vend rentals obtained at the sales for the year under review as compared with the previous year are shown in the subjoined statement:—

District.	RENTS OF ARRACK VEND AREAS.		RENTS OF INDEPENDENT ARRACK SHOPS.	
	1891-92.	1892-93.	1891-92.	1892-93.
1. Ganjam (rural vend areas and independent shops in Berhampur town)	Rs. 64,937	Rs. 64,937	Rs. * 18,468	Rs. 18,468
2. Vizagapatam (rural vend areas and independent shops in Vizagapatam, Vizianagaram and Bimlipatam towns)	30,990	40,070	23,064	33,336
3. Kistna—old Excise tracts (rural vend areas in the upland taluks and independent shops in Masulipatam, Guntur, Bezawada, Jaggaipeta, Narasaraopet and Vinukonda towns)	1,11,227	90,069	89,490	1,01,280
4. Kistna—new Excise tracts (Gudivada taluk, Nuzvid and Vissannapet divisions and Nuzvid town)	33,153	35,460	..	1,008
5. Kurnool (the Cumbum and Markapur taluks and towns)	6,979	2,885	1,536	2,055

* Revised figures.

In Ganjam the lease was for two years from 1st April 1891, and there is therefore no variation in the rentals. The increase in Vizagapatam is attributed to keen competition. In Kistna the decrease is due to the unfavorable character of the season during the previous year and to the enhancement in the rate of the still-head duty by one-third of the former rates during the year under review. The decrease in Cumbum and Markapur taluks is ascribed to the unfavorable character of the season and to the preference for toddy shown by the drinking classes. It is also probably due to the high prices of liquor.

53. *South Canara*.—The following memorandum shows the arrack revenue of the Mangalore town farm for the year under review as compared with the previous year:—

	RS.
Revenue for 1891-92—	
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 ..	17,465
Rent for the privilege of supply	1,055
Total	25,956

Revenue for 1892-93—	
Town arrack-shop rents for the first half-year	3,540
Do. do. second do.	3,485
Excise duty on 12,695 gallons of proof spirits issued to the shops ..	21,764
Rent for the privilege of vend	1,510
Total	30,299

The increase in revenue is mainly due to the larger issues made from the distillery, a necessary result of the energetic measures adopted to put down the illicit distillation of cashew-arrack.

54. *Malabar*.—Subjoined is a statement showing the rentals realized for the contract supply tracts of Malabar for the lease commencing from 1st October 1892 as compared with the previous lease. The increase is the result of increased attention on the part of the officers to graver forms

† Includes Rs. 1,271, being differential duty collected on jaggery arrack to make up for tree-tax.

of abkâri crime and of the changes in the abkâri administration of the district brought into force from 1st October 1891.

	1891-92.	1892-93.	Increase or decrease.
	RS.	RS.	RS.
Cannanore town	2,102	2,952	+ 850
Tellicherry do.	327	2,655	+ 2,328
Calicut do.	6,825	11,895	+ 5,070
Palghat do.	4,206	6,432	+ 2,226
Rural parts of the Palghat taluk ..	1,226	1,491	+ 265
do. do. Chirakkal, Kôttayam and Calicut taluks ..	1,389	1,491	+ 102
Kurumbanât, Ernad, Walavanad and Ponnâni taluks	8,231	10,059	+ 1,828
Total ..	24,306	35,484	+ 11,178

55. The following statement shows the arrack revenue of the district for the year 1892-93 as compared with 1891-92:—

Taluka.	1891-92.						1892-93.						Increase or decrease.
	Excise duty.	Arrack vend-rents of rural farms.	Rents of town arrack shops.	Arrack manufacture and vend-rent.	Tree-tax for distillery trees.	Total.	Excise duty.	Arrack rentals of rural farms.	Arrack rentals of independent shops.	Total.			
Chirakkal ..	21,853	RS. 97	RS. 1,048	10,500	RS. 2,019	RS. ..	RS. 12,630	RS. 282	RS. 2,529	RS. 15,441	RS. ..		
Kôttayam ..		60	161		..	..	..	6,388	205	1,494	8,087	..	
Calicut ..		520	3,443		..	..	..	20,944	970	9,323	31,237	..	
Palghat ..		613	2,103		..	119	..	5,461	3,829	2,103	11,393	..	
Total ..	21,853	1,290	6,761	10,500	2,138	42,542	45,423	5,286	15,449	66,158	+ 23,616		
Kurumbanât ..	5,369	1,298	..	7,635	3,618	17,920	8,975	3,148	..	12,123	- 5,797		
Ernad ..	3,180	578	..	5,520	273	9,651	4,046	2,056	..	6,102	- 3,549		
Walavanad ..	1,312	1,035	..	5,224	..	7,571	2,564	2,004	..	4,568	- 3,093		
Ponnâni ..	3,433	1,105	..	4,290	1,702	10,520	2,723	1,937	..	4,660	- 5,870		
Total ..	13,294	4,116	..	22,669	5,593	45,672	18,308	9,145	..	27,453	- 18,219		

As the portion of the tree-tax to be credited to the arrack revenue during the first half of the year 1891-92 cannot be accurately ascertained, the figures given in the statement above can be regarded only as approximate. It is also difficult to state what proportion of the increase in consumption (and thus of excise duty) in Chirakkal and Kôttayam is due to the toddy-drawers' strike. But there seems to be no doubt that there has been some improvement in the arrack revenue of the four taluks and especially of Calicut. The unsatisfactory results in the new excise tracts must be attributed to the difficulties in supplying the tracts with liquor; to the low bids obtained at the sales, to the increased consumption of toddy, and to the prevalence of illicit practices.

Private Distillery Supply System.

56. During the year under review there were 16 distilleries and 2 warehouses licensed for the supply of spirits to tracts under the private distillery supply system against 17 and 1, respectively, in the previous year. The decrease in the former was the result of the closure of Messrs. Parry and Company's distillery at Tiruvannanallûr and of M.R. Ry. S. Vijia Ranga Mudaliar's distillery at Pôdanûr in the Coimbatore district and the establishment of an additional distillery at Madras by Messrs. Sabapathy Chetti and Company, while the increase in the latter was due to the opening of a warehouse

at Tanjore by M.R. Ry. T. Ratnasami Nadar. There were no transactions in Messrs. Sabapathy Chetti and Company's distillery owing to the very late date at which the license was applied for.

Subjoined is a statement showing the names of the distillers and 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.	9. Messrs. Parry and Company.	Nellikuppam.	1. Madras. 2. Chingleput. 3. South Arcot. 4. Trichinopoly.
2. Messrs. Chellaperumal Pillai and Mula Ranganna.	Tadpatri ..	1. Cuddapah. 2. Anantapur. 3. Kurnool.	10. Do. ..	Tanjore ..	1. Tanjore. 2. Trichinopoly. 3. Madras.
3. Messrs. Abraham and Company.	Bellary ..	1. Cuddapah. 2. Anantapur. 3. Bellary. 4. Kurnool.	11. M.R. Ry. M. Venkataswami Naidu Garu.	Madura ..	1. Chingleput. 2. Tanjore. 3. Madras. 4. Tinnevely. 5. Coimbatore.
4. Messrs. Abraham and Veerabhadrappa.	Bellary ..	1. Nellore. 2. Anantapur. 3. Bellary. 4. Kurnool.	12. M.R. Ry. T. Ratnaswami Nadar.	Tachanallûr.	1. Tanjore. 2. Madras. 3. Tinnevely. 4. Coimbatore.
5. M.R. Ry. C. Balakrishna Mudaliar.	Tondiarpet (Madras)	1. Nellore. 2. Madras. 3. Chingleput. 4. North Arcot. 5. South Arcot. 6. Tanjore. 7. Salem.	13. M.R. Ry. A. T. Tiruvengadaswami Mudaliar.	Coimbatore	1. Trichinopoly. 2. Coimbatore. 3. Nilgiris. 4. Salem. 5. Malabar (Wynaad).
6. Messrs. Sabapathy Chetti and Company.	Vepery (Madras).	Nil.	14. M.R. Ry. V. T. Seshachella Mudaliar.	Pôdanûr.	1. Coimbatore. 2. Nilgiris. 3. Salem.
7. Messrs. Morrison and Sons.	Ranipet ..	1. Nellore. 2. Cuddapah. 3. Anantapur. 4. Kurnool. 5. Madras. 6. Chingleput. 7. North Arcot. 8. Coimbatore. 9. Salem.	15. Messrs. Rangiah Gownden and Co.	Aravangudi.	Nilgiris.
8. Do. ..	Palmanér.	1. Cuddapah. 2. Anantapur. 3. North Arcot.	16. Messrs. Morrison and Sons.	Suramangalam.	1. Coimbatore. 2. Salem.
			<i>Warehouses.</i>		
			1. Messrs. Parry and Company.	Cuddalore ..	Exports to foreign ports.
			2. M.R. Ry. T. Ratnaswami Nadar.	Tanjore ..	Tanjore.

<i>Wholesale Shops.</i>		
District—	1891-92.	1892-93.
Nellore ..	3	6
Cuddapah ..	3	5
Anantapur ..	2	5
Bellary ..	5	6
Kurnool ..	7	10
Madras ..	14	15
Chingleput ..	15	10
North Arcot ..	30	30
South Arcot ..	3	4
Tanjore ..	11	12
Trichinopoly ..	2	5
Madura ..	7	10
Tinnevely ..	16	13
Coimbatore ..	24	41
Nilgiris ..	8	8
Salem ..	22	37
Total ..	171	217

* One shop not opened.
† One shop not opened.
‡ Two shops not opened.

§ One shop not opened.
|| Five shops not opened.

57. In addition to the above, 217 shops were licensed during the year for the wholesale vend of country spirits. Ten of these, however, were not opened. The instructions issued for the frequent inspection of these shops are receiving careful attention as usual from both Abkâri and Land Revenue officers, and the accounts maintained therein are reported to be in good order.

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.

58. From inquiries instituted last year with a view to ascertain whether the profits made by the licensees of these shops were unduly large and calculated to affect the

vend rents and whether it would be advisable to sell these licenses by auction, it was gathered that they do not form of themselves sources of profit, but are maintained by distillers for the wider distribution of their liquor and by vend-farmers and shop-keepers generally to facilitate supply to their shops and to save the frequent and recurring charges for transport of liquor to their farms and shops; that there is no danger of the licensees of these shops intercepting profits that would otherwise go to Government; and that it is not advisable to auction the licenses, or to increase the existing license fee of Rs. 15.

59. The following statement shows the rates of excise duty levied in 1891-92 and 1892-93 on country spirits declared for consumption in private distillery supply tracts. The figures in block type represent the rates in force during 1892-93:—

Local areas.		RATE OF DUTY PER GALLON OF			
		Proof strength.	20° under-proof.	30° under-proof.	60° under-proof.
Nellore district	1891-92	Rs. 3 12 0	P. 3 0 0	Rs. 2 10 0	P. 1 8 0
	1892-93	Rs. 3 12 0	P. 3 0 0	Rs. 2 10 0	P. 1 8 0
Cuddapah do.	1891-92	Rs. 3 12 0	P. 3 0 0	Rs. 2 10 0	P. 1 8 0
	1892-93	Rs. 3 12 0	P. 3 0 0	Rs. 2 10 0	P. 1 8 0
Anantapur do.	1891-92	Rs. 3 12 0	P. 3 0 0	Rs. 2 10 0	P. 1 8 0
	1892-93	Rs. 3 12 0	P. 3 0 0	Rs. 2 10 0	P. 1 8 0
Bellary do. (except the Bellary cantonment)	1891-92	Rs. 3 12 0	P. 3 0 0	Rs. 2 10 0	P. 1 8 0
	1892-93	Rs. 3 12 0	P. 3 0 0	Rs. 2 10 0	P. 1 8 0
Bellary cantonment	1891-92	Rs. 4 6 0	P. 3 8 0	Rs. 3 1 0	P. 1 12 0
	1892-93	Rs. 4 6 0	P. 3 8 0	Rs. 3 1 0	P. 1 12 0
Kurnool district (taluks west of the Nallamalais)	1891-92	Rs. 3 12 0	P. 3 0 0	Rs. 2 10 0	P. 1 8 0
	1892-93	Rs. 3 12 0	P. 3 0 0	Rs. 2 10 0	P. 1 8 0
Madras Town proper and outside shops	1891-92	Rs. 4 11 0	P. 3 12 0	Rs. 3 4 6	P. 1 14 0
	1892-93	Rs. 4 11 0	P. 3 12 0	Rs. 3 4 6	P. 1 14 0
Chingleput district (except the outside shops included in the Madras Town)	1891-92	Rs. 3 12 0	P. 3 0 0	Rs. 2 10 0	P. 1 8 0
	1892-93	Rs. 3 12 0	P. 3 0 0	Rs. 2 10 0	P. 1 8 0
North Arcot district	1891-92	Rs. 3 12 0	P. 3 0 0	Rs. 2 10 0	P. 1 8 0
	1892-93	Rs. 3 12 0	P. 3 0 0	Rs. 2 10 0	P. 1 8 0
South Arcot district (Cuddalore, Villupuram and Tindivanam taluks)	1891-92	Rs. 1 14 0	P. 1 8 0	Rs. 1 5 0	P. 0 12 0
	1892-93	Rs. 1 14 0	P. 1 8 0	Rs. 1 5 0	P. 0 12 0
South Arcot district (other taluks)	1891-92	Rs. 3 12 0	P. 3 0 0	Rs. 2 10 0	P. 1 8 0
	1892-93	Rs. 3 12 0	P. 3 0 0	Rs. 2 10 0	P. 1 8 0
Tanjore district	1891-92	Rs. 3 12 0	P. 3 0 0	Rs. 2 10 0	P. 1 8 0
	1892-93	Rs. 3 12 0	P. 3 0 0	Rs. 2 10 0	P. 1 8 0
Trichinopoly district	1891-92	Rs. 3 12 0	P. 3 0 0	Rs. 2 10 0	P. 1 8 0
	1892-93	Rs. 3 12 0	P. 3 0 0	Rs. 2 10 0	P. 1 8 0
Madura district	1891-92	Rs. 3 12 0	P. 3 0 0	Rs. 2 10 0	P. 1 8 0
	1892-93	Rs. 3 12 0	P. 3 0 0	Rs. 2 10 0	P. 1 8 0
Tinnevelly do.	1891-92	Rs. 3 12 0	P. 3 0 0	Rs. 2 10 0	P. 1 8 0
	1892-93	Rs. 3 12 0	P. 3 0 0	Rs. 2 10 0	P. 1 8 0
Coimbatore do.	1891-92	Rs. 3 12 0	P. 3 0 0	Rs. 2 10 0	P. 1 8 0
	1892-93	Rs. 3 12 0	P. 3 0 0	Rs. 2 10 0	P. 1 8 0
Nilgiris do.	1891-92	Rs. 4 11 0	P. 3 12 0	Rs. 3 4 6	P. 1 14 0
	1892-93	Rs. 4 11 0	P. 3 12 0	Rs. 3 4 6	P. 1 14 0
Salem do.	1891-92	Rs. 3 12 0	P. 3 0 0	Rs. 2 10 0	P. 1 8 0
	1892-93	Rs. 3 12 0	P. 3 0 0	Rs. 2 10 0	P. 1 8 0
Malabar do. (the Wynad taluk)	1891-92	Rs. 4 11 0	P. 3 12 0	Rs. 3 4 6	P. 1 14 0
	1892-93	Rs. 4 11 0	P. 3 12 0	Rs. 3 4 6	P. 1 14 0

There has been no change in the rate of excise duty as compared with 1891-92. Except in the frontier taluks of South Arcot, Bellary cantonment, the Madras town, the Nilgiris and the Wynad, the rate of duty continued to be Rs. 2-10-0 per gallon of 30° under-proof. As explained in the report for last year, the low rate in the frontier taluks of South Arcot is necessitated by the low price at which liquor is sold in the adjoining French territory, while the higher rates prevailing in Madras, Bellary cantonment, the Nilgiris and the Wynad taluk of Malabar are justified by the large consumption of liquor in those tracts.

60. The exclusive privilege of selling country spirits in private distillery supply tracts was leased out in convenient areas, generally by Revenue Inspectors' divisions, except in the following tracts, in which the shops were sold separately. Tracts in which such separate was introduced for the first time in the year under report are shown in italics.

District.	Town or other area in which the arrack shops were leased separately.	District.	Town or other area in which the arrack shops were leased separately.
Nellore	1. Nellore town.	North Arcot—cont.	12. Kālahasti town.
	2. Gadur do.		13. Futūr do.
	3. Ongole do.		14. Kalambar do.
Cuddapah	4. Keta village.		15. Kānamangalam town.
	5. Cuddapah town.		16. Kaniyambadi town.
Anantapur	1. Anantapur town.	South Arcot	17. Chandasingiri do.
	2. Tadpatri town.		1. Cuddalore town.
	3. Gooty do.		2. Panruti do.
	4. Urvakhonda town.		3. Chidambaram town.
	5. Dharmavaram do.	Tanjore	1. Tanjore town.
Bellary	1. Bellary Cantonment.		2. Tiruvadi do.
	2. Hospet town.		3. Kumbakonam town.
	3. Adoni do.		4. Mēyavaram town.
	1. Kurnool do.	Trichinopoly	5. Negapatam do.
	2. Nandyal do.		<i>Trichinopoly taluk.</i>
	3. Nandikotkur town.		1. Madura town.
Kurnool	4. Atmakur town.		2. Dindigul do.
	5. Kālava town.	Madura	3. Periyakulam town.
	6. Chagolmari town.		4. Pāni town.
	7. Kālkatta do.		5. Sivaganga town.
	8. Onk town.	Tinnevelly	6. Kānnad town.
	9. Pattikonda town.		1. Tinnevelly taluk.
	10. Pāpatti town.		2. Ottapidāram do.
Madras	The Madras town proper.		3. Coimbatore taluk.
	1. Cantonment shops attached to the Madras Town Circle.		4. Erode taluk.
	2. Outside shops attached to the Madras Town Circle.		5. Kārūr do.
Chingleput	3. The rest of the Saidapet taluk attached to the Madras Town Circle.	Coimbatore	6. Pālladam taluk.
	4. Conjeevaram taluk.		7. Pāllachi taluk.
	5. Chingleput taluk.		8. Udamakudi taluk.
	6. Madurantakam taluk.		9. Dhārāpuram taluk.
	7. Tiruvallūr town.		10. Sātyanangalam taluk, except Talavadi firka.
	1. Walajpet taluk.		11. Kōllegal taluk—Kōllegal Revenue Inspector's firka.
	2. Gudiyāttam do.	Nilgiris	12. Bhavāni taluk—Bhavāni Revenue Inspector's firka.
	3. Chittoor town.		The whole district.
	4. Vellore do.		1. Salem taluk.
North Arcot	5. Arcot do.		2. Tirupattūr taluk.
	6. Arni do.		3. Tiruchengōdu taluk.
	7. Tirupati do.	Salem	4. Kōllegal do.
	8. Tiruttani do.		5. Uttankarai do.
	9. Polur do.		6. Attur taluk.
	10. Palmanūr do.		7. Namakkal taluk.
	11. Ambār do.		8. Hosūr taluk.
			9. Dharmapuri taluk.

* System in force in Trichinopoly and Srirangam towns since October 1884.

61. The annexed statement shows the number of arrack vend areas in each district, tracts in which shops were separately sold being of course excepted, in 1891-92 and 1892-93:—

District.	Number of arrack vend areas.	
	1891-92.	1892-93.
Nellore	40	38
Cuddapah	41	41
Anantapur	24	24
Bellary	28	28
Kurnool—taluks west of the Nallamalais	28	23
Chingleput	6	6
North Arcot	39	39
South Arcot	21	27
Tanjore	35	35
Trichinopoly	24	19
Madura	39	47
Tinnevelly	29	29
Coimbatore	21	5
Salem	16	...
Malabar—the Wynad taluk	1	1
Total	387	362

The decrease in the Nellore district is due to there having been no bids for two vend areas, and that in the Trichinopoly district to the introduction of the system of separate sale of shops into the Trichinopoly taluk. In the Coimbatore district the decrease was due to the extension of that system to the Pollachi, Udumalpet and Dharmapuram taluks and the plain tracts of the Satyamangalam, Bhavani and Kollegal taluks. The absence of vend areas in the Salem district is due to the extension of the separate shop sale system to the whole district. In the South Arcot district the increase is accounted for by the further sub-division of Tirukkoyilur, Kallakurichi, Chidambaram and Vriddhachalam taluks, with reference to the number of Revenue Inspectors' firkas in them, and in the Madura district, it was due to a similar course being adopted in respect of the Sivaganga and Ramnad zemindaries.

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

District.	RENT OF ARRACK VENDOR AREAS.		RENT OF INDEPENDENT ARRACK SHOPS.		Total.		Increase or decrease.
	1891-92.	1892-93.	1891-92.	1892-93.	1891-92.	1892-93.	
	RS.	RS.	RS.	RS.	RS.	RS.	
Nellore	44,029	38,377	9,719	12,969	53,748	51,346	— 2,402
Cuddapah	81,556	62,676	18,260	11,268	99,816	73,944	— 25,872
Anantapur	(a) 34,630	41,755	16,950	20,140	(a) 51,580	61,895	+ 10,315
Bellary	(a) 36,797	19,131	62,640	47,604	(a) 99,437	66,735	— 32,702
Kurnool (except Cumbum and Markapur taluks)	31,581	16,120	6,595	10,170	38,176	26,290	— 11,886
Madras	15,955	13,725	(a) 1,20,408	1,56,900	(a) 1,20,408	1,56,900	+ 36,492
Chingleput	92,873	57,325	1,23,319	94,733	2,16,192	1,52,058	— 64,134
North Arcot	1,42,620	1,41,810	37,200	31,140	1,79,820	1,72,950	— 6,870
South Arcot	11,644	18,026	23,280	26,625	34,924	44,654	+ 9,730
Tanjore	(c) 23,915	27,265	(b) 25,743	32,028	49,658	59,293	+ 9,635
Trichinopoly	56,090	36,869	37,932	30,210	94,022	67,079	— 26,943
Madura	21,015	18,310	39,313	28,144	60,328	46,454	— 13,874
Tinnevely	(e) 8,220	6,760	(d) 85,371	75,749	93,594	81,499	— 12,095
Coimbatore .. .. .	.. .. .	.. .. .	37,212	61,836	37,212	61,836	+ 24,624
Nilgiris .. .. .	.. .. .	.. .. .	(f) 87,725	73,734	87,725	73,734	— 13,991
Salem .. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .
Malabar (the Wynad taluk)	16,640	6,370	.. .. .	.. .. .	16,640	6,370	— 10,270
Total	6,17,865	5,04,599	7,41,602	7,35,045	13,59,467	12,40,554	— 1,18,913

(a) Since revised. (b) Represents the rentals of the rural tracts of the Trichinopoly taluk as well.
 (c) Excludes the rentals of Trichinopoly taluk rural tracts, the shops in which were sold independently for 1892-93.
 (d) Represents the rentals of Pollachi, Udumalpet and Dharmapuram taluks, the whole of the Satyamangalam taluk except Talavadi fiska, Kollegal Revenue Inspector's fiska of the Kollegal taluk and Bhavani Revenue Inspector's fiska of the Bhavani taluk also.
 (e) Excludes the rentals of above.
 (f) Represents the rentals of Atur, Namakkal, Hosur and Dharmapuri taluks also.

The decrease in the Nellore, Cuddapah, Bellary, Kurnool, Chingleput, North Arcot, South Arcot, Madura, Coimbatore and Salem districts is due to the unfavorable character of the season. It is also ascribed to the heavy losses sustained by the renters of the previous lease in the North Arcot and Coimbatore districts and to the increased consumption of toddy, probably owing to its comparative cheapness, in the Bellary and Madura districts. In Tinnevely the decrease is attributed to want of competition at the sales and to the withdrawal of large capitalists, formerly engaged in the trade, while in the Wynad taluk of Malabar it is reported to be due to the loss sustained by the renter for the previous lease in consequence of the depressed condition of the coffee and other industries. The increase in Anantapur, Madras, Tanjore, Trichinopoly and Nilgiris is due to keener competition among the bidders at the sales. It is also reported that the increased consumption of country spirits owing to the insufficient supplies of toddy has contributed to the higher rentals obtained in Madras for the year under review.

63. The following statement shows the quantities of spirits issued from each distillery and warehouse direct to vend areas and retail shops in private distillery supply tracts:—

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
dpatri distillery	GALS. 18,421	GALS. 7,510	GALS. ..	GALS. 4,409	GALS. 501	GALS. ..	GALS. 19,732	RS. A. P. 0 10 0
ssrs. Abraham and Co.'s distillery	6,238	5,930	..	230	251	..	9,501	0 2 0
ssrs. Abraham and Virabadrappa's distillery	2,099	3,255	..	20	..	..	3,974	0 9 0
ndiarpet distillery	..	34,168	..	..	3,586	..	26,428	0 10 0
ripet do.	615	4,990	..	1,863	2,832	..	6,898	0 9 0
hnanér do.	3,129	75	..	70	..	..	2,612	to 0 10 6
likuppam do.	..	58,970	..	82	24,814	..	58,714	0 8 6
ajore do.	..	905	..	2	1,546	4	1,719	to 0 10 6
ajore warehouse	..	..	..	..	..	..	..	0 3 3
dura distillery	..	1,313	..	..	250	..	1,094	to 0 9 10
hanallur distillery	..	3,701	..	..	1,233	..	3,454	0 9 0
mbatore do.	7,626	19,352	..	288	40	..	19,905	to 0 10 0
lanúr do.	..	..	..	85	15	..	..	0 10 6
venghat do.	..	..	..	..	..	..	54	to 0 11 0
amangalam do.	..	..	..	..	..	..	..	0 10 0
Total ..	33,123	140,169	..	6,319	34,868	4	154,085	..

64. About 76 per cent. of the issues to licensed vendors were made from the wholesale shops, the utility and importance of which are thus apparent. The subjoined statement shows the particulars of these issues each district together with the prices charged per gallon of 30° under-proof:—

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.	
1	2	3	4	5	6
ore	GALS. ..	GALS. 30,418	GALS. ..	GALS. 21,293	RS. A. P. 0 11 0
upah	20,622	18,508	..	29,463	to 0 12 0
ntapur	12,231	3,506	..	12,239	to 0 12 0
ary	488	32,321	..	23,015	to 0 9 0
ool	13,260	..	..	10,608	to 0 12 0
ras	..	108,085	..	75,659	to 0 13 6
gleput	..	30,687	..	21,481	to 0 14 0
h Arcot	3,018	89,992	48	65,428	to 0 9 3
h Arcot	..	34,718	..	24,303	to 0 10 0
ore	..	47,819	..	33,473	to 0 14 0
inopoly	792	36,594	..	25,250	to 0 10 0
ra	..	45,816	16	32,078	to 0 12 3
evelly	..	16,056	..	11,239	to 0 9 0
batore	25,683	14,576	..	30,670	to 0 12 0
ris	1,436	40,941	..	22,807	to 0 9 3
1	151	57,963	..	46,703	to 0 10 0
Total	77,591	603,000	64	437,859	to 0 12 0

It must, however, be observed that the above figures are based on the information furnished by the wholesale vendors.

65. 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 shops were separately sold. The quantities returned as "consumption" have been checked with the issues from the distilleries, warehouses 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 PROOF STRENGTH.				Number of shops opened in 1892-93.	Square miles per shop in 1892-93.	Sale per shop in 1892-93 (in terms of proof strength).	Population per shop in 1892-93.	Consumption per head in 1892-93 (in terms of proof strength).
			1891-92.	1892-93.	1892-93.	1892-93.					
1	2	3	4	5	6	7	8	9	10		
<i>Rural Tracts.</i>											
Gurjón (excluding Berhampore town).	1,563,824	4,723	GALE.	GALE.							GALE.
Vizianpattam (excluding Vizianpattam, Bimlipattam and Vizianpattam towns).	1,863,016	4,612	32,127	30,668	568	8.0	94.3	2,660	.029		
Kharai, except tracts excluding Gurjón, Berhampore, Jaggy-yupet, Nuzvid, Nuzvidpet, Vinukonda and Masulipattam towns.	1,178,827	6,279	17,239	16,763	186	24.8	90.2	10,943	.009		
Nellore (excluding Nellore, Gudur and Ongole towns and Kota village).	1,413,449		71,632	66,256	773	8.1	86.7	1,526	.056		
Guddapah (excluding Guddapah town).		3,713	17,991	14,408	306	26.5	47.1	4,519	.010		
Anantapur (excluding Anantapur, Gooty, Uravakonda, Tadipatri and Dharmavaram towns).	1,254,693	8,719	32,905	29,710	597	14.6	40.8	2,102	.024		
Bellary (excluding Bellary Cantonment, Itanagar and Adoni towns).	689,274	5,234	23,042	18,921	349	14.9	54.2	1,918	.028		
Kurnool (except Kurnool, Nandikotkur, Atmakur, Nandyal, Kalava, Chagabari, Kollunda, Ovk, Pattikonda and Prayagi towns and the Cumbum and Markapur taluks).	801,538	5,944	12,729	10,403	239	24.9	48.9	3,354	.013		
Kurnool (Cumbum and Markapur taluks, except Cumbum and Markapur towns).	542,231	5,231	14,817	10,425	343	15.2	30.1	1,581	.019		
Chingelpet (excluding the outside shops, the cantonment shops, the rest of the Sadapet taluk included in the Madras Town circle, Conjeeveram, Chingelpet and Madras taluks and Tiruvannamalai town).	208,668	2,157	2,969	2,121	67	32.2	31.7	3,114	.010		
North Arcot (excluding Walajpet and Gudiyattam taluks, and Chittoor, Palamaner, Vellore, Vaniyambadi, Ambur, Arcot, Polur, Kalambur, Arni, Kamamangalam, Tirupati, Chendragiri, Kalabasti, Tirumala and Puttur towns).	288,334	853	7,787	6,928	89	9.6	77.3	3,240	.024		
South Arcot (excluding Cuddalore, Pauruti and Chidambaram towns).	1,627,361	6,628	36,639	29,571	480	13.6	61.6	3,890	.018		
Tanjore (excluding Tanjore, Tiruvadi, Kumbakonam, Mayavaram and Negapatnam towns).	2,087,900	5,192	88,838	85,019	1,062	4.9	80.0	1,505	.041		
Tiruchinopoly (excluding Tiruchinopoly taluk).	2,028,524	3,896	15,932	15,308	192	19.2	79.7	10,565	.008		
Madra (excluding Madra, Sivaganga, Ramanad, Dindigul, Palni and Periyakulam towns).	1,911,898	3,899	15,242	14,043	198	15.6	70.9	5,111	.014		
Tiruvallur (excluding Tiruvallur and Ottapattanam taluks).	2,445,042	8,732	18,646	16,727	560	15.7	29.9	4,365	.007		
Malabar (the Wynad taluk).	1,389,222	3,999	6,860	6,139	229	13.3	31.3	4,597	.034		
Malabar (the Chirakkal, Kottayam, Calicut and Palghat taluks, excluding the four Municipal towns).	76,762	821	5,408	5,480	82	13.2	85.4	1,323	.071		
Malabar (the Kumbakonam, Ernad, Walavanad and Ponnani taluks).	956,068	1,574	2,893	4,782	179	8.8	24.7	5,531	.005		
	1,425,210	2,702	7,685	12,270	415	6.5	29.6	3,184	.009		
Total excluding Kumbakonam, Ernad, Walavanad and Ponnani taluks of the Malabar district.	21,411,621	90,137	418,062	383,751	6,752	12.8	61.9	3,171	.019		
					6,589	13.1	66.5	3,364	.016		

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 1892-93.	Square miles per shop in 1892-93.	Sale per shop in 1892-93 (in terms of proof strength).	Population per shop in 1892-93.	Consumption per head in 1892-93 (in terms of proof strength).	
			1891-92.		1892-93.						
			GALE.	GALE.	GALE.						
1	2	3	4	5	6	7	8	9	10		
<i>Tracts to which shops were leased separately.</i>											
Berhampore town	25,653	5	10,342	9,387	12	4	782.2	2,138	366		
Vizagapatam, Bimlipatam and Vinayagam towns	75,195	7	34,059	24,748	26	3	961.8	2,892	329		
Guntur, Beavada, Jaggaipattinam, Nuzvid, Narasaraopet, Vinukonda and Masilapatnam towns.	112,483	61	39,683	42,166	29	2.1	1,451.9	3,879	374		
Nellore, Gudur and Ongole towns and Kota village	50,287	52	6,809	8,653	28	1.8	309.0	1,796	172		
Cuddapah town	17,379	3	6,013	6,310	8	4	633.7	2,172	305		
Anantapur, Gooty, Urvakonda, Tadipatri and Darnavaram towns.	58,275	51	7,391	6,811	5	10.2	1,352.2	7,855	173		
Bellary Cantonment	59,467	26	24,115	19,043	20	1.3	932.1	2,973	320		
Hospet and Adoni towns	39,121	5	4,904	3,408	8	6	426.0	4,890	107		
Kurnool, Nandikotkur, Atmakur, Nandaval, Kālava, Chagal-mati, Kollur, Ovk, Pattikonda and Pydipati towns.	58,007	110	4,531	6,719	20	5.5	355.5	2,598	11		
Cumbum and Markapur towns	8,905	16	527	883	3	5.3	294.3	2,958	999		
Madras town	452,518	29	67,509	62,800	48	6	1,392.1	9,427	133		
The outside shops	224,472	341	8,794	2,923	4	6.0	730.7	3,338	964		
The cantonment shops	224,472	341	8,794	2,923	4	6.0	730.7	3,338	964		
The rest of the Saicapat taluk	624,122	1,648	8,384	7,980	50	16.1	159.6	6,119	922		
Confessaram, Chingleput and Madurantakam taluks and Tiruvallur town.	553,125	1,088	16,572	13,590	102	5.6	133.2	2,865	978		
The Walajpet and Gudiyādam taluks and Chittoor, Palmar, Vellore, Vāiyambādi, Ambur, Arcot, Polur, Kalambur, Arni, Kannamangalam, Tirupathi, Chendragiri, Kūthambur, Tirumam and Puttur towns.	74,951	25	16,138	20,196	22	1.1	318.0	3,407	269		
Cuddalore, Paruthi and Chidambaram towns	139,590	23	23,315	20,943	54	4	387.8	3,595	105		
Tanjore, Tiruvādi, Kunthakōnam, Mēyavaram and Negapatnam towns.	380,829	542	25,507	26,350	52	8.5	416.7	5,727	573		
Tiruchinopoly taluk	163,362	15	14,167	16,384	28	5	585.1	5,834	100		
Madurai, Sivaganga, Ramnad, Dindigul, Palni and Periyakulam towns.	526,873	1,388	9,064	8,312	134	10.3	62.0	3,982	916		
Tinnevely and Ottapidānam taluks	2,004,839	7,860	27,756	31,433	536	14.7	58.6	3,740	916		
Cotabato district, including the hill villages in which shops are not separately sold.	99,797	957	26,605	24,372	32	29.9	761.6	3,119	244		
Nilgiris	1,952,591	7,629	45,232	40,793	483	15.6	84.3	4,063	921		
Salem district	40,922	64	10,985	12,655	45	1.4	232.1	569	310		
Mangalore town	169,173	488	12,786	21,073	110	4.4	191.6	1,456	133		
The four Municipal towns of Malabar											
Total .. (1891-92)	7,935,937	22,333	502,276	483,053	2,036	11.0	217.9	3,916	963		
Total .. (1892-93)					2,066	10.8	235.3	3,840	961		
Grand Total, excluding Kurumbranāt, Ernad, Walavanad and Ponnāni taluks.	29,345,558	108,470	920,383	855,679	8,778	12.4	104.8	3,343	931		
					8,625	13.6	100.5	3,402	930		

66. Excluding Kurumbranāt, Ernad, Walavanad and Ponnāni, into which the excise system was introduced from 1st October 1891, the total consumption in excise areas has fallen from 920,324 gallons (proof) in 1891-92 to 866,879 gallons (proof) during the year under review. The number of shops was also reduced from 8,778 to 8,625.

The average consumption per head was .018 of a gallon against .019 of a gallon in 1891-92 in the rural vend areas, and .061 against .063 of a gallon in the tract where shops are separately leased. Taking vend areas and independent shops together, the total average consumption per head was .030 against .031 of a gallon in 1891-92. As in the previous year the towns in Kistna head the list of towns with an average consumption per head of .374 of a gallon. Next come the town of Berhampore, the towns in the Vizagapatam district, Bellary Cantonment, Mangalore and Cuddapah, with a consumption per head of .366, .329, .320, .310 and .305 of a gallon, respectively. Madras City and the Nilgiris show a consumption per head of .138 and .244 of a gallon, respectively. In the rural vend areas, the Wynad taluk of Malabar ranks first, as usual, with .071 of a gallon. The excise tracts of Kistna, South Arcot, Anantapur, Cuddapah and Chingleput follow with .056, .041, .028, .024 and .024, respectively. The districts which show the lowest consumption are Tinnevely (.004), Malabar—a portion—(.005), Madura (.007) and Tanjore (.008).

67. There was on an average one rural country-spirit shop for every 13.1 square miles and 3,264 persons, against 12.8 square miles and 3,171 persons in 1891-92. In the towns or other tracts where shops were independently leased, the area and population per shop were 10.8 square miles and 3,840 persons, as against 11.0 and 3,916 in the year 1891-92. There was thus on the whole a considerable decrease in the number of shops and a consequent increase in the average population and area served.

68. The following statement shows the strengths of the liquor consumed in excise areas in the year under review as compared with the preceding year:—

District.	20° UNDER PROOF.		30° UNDER PROOF.		60° UNDER PROOF.		TOTAL REDUCED TO PROOF STRENGTH.	
	1891-92.	1892-93.	1891-92.	1892-93.	1891-92.	1892-93.	1891-92.	1892-93.
Ganjam	GALE.	GALE.	GALE.	GALE.	GALE.	GALE.	GALE.	GALE.
Vizagapatam	251	428	18,908	16,429	76,061	70,531	42,469	40,055
Kistna (Excise tracts)	873	316	64,591	50,482	19,279	14,553	51,398	41,531
Nellore	23,355	21,504	39,811	125,532	2,664	1,615	111,320	108,352
Cuddapah	..	..	35,643	32,914	..	..	24,881	23,061
Anantapur	19,141	22,815	33,811	23,954	..	..	38,981	35,020
Bellary	27,486	25,966	11,934	7,985	..	..	30,343	24,732
Madras	6,747	4,221	51,931	42,339	..	..	41,749	39,944
Kurnool	24,131	21,680	3,964	3,298	1,376	1,219	22,750	20,139
Chingleput	..	..	121,246	109,861	..	..	84,873	76,903
North Arcot	96	..	34,688	29,312	..	..	21,550	20,518
South Arcot	4,097	6,167	129,351	96,862	50	48	87,513	75,756
Tanjore	..	..	142,909	150,128	..	150	109,036	105,215
Tiruchinopoly	23	2	55,030	51,782	20	1	39,247	36,251
Madura	710	792	57,401	56,555	..	..	19,749	19,293
Tinnevely	..	..	16,417	47,277	704	44	32,773	35,111
Coimbatore	..	..	22,672	20,843	..	..	15,870	14,450
Nilgiris	21,619	26,296	14,951	14,852	..	..	27,760	31,433
Salem	2,831	1,384	31,772	33,235	..	..	25,095	24,372
Mangalore	2,947	161	61,212	57,963	..	..	45,232	40,793
South Canara (Mangalore town farm)	341	273	15,239	17,823	..	..	10,369	12,695
Malabar	6,760	6,850	..	..	..	..	5,408	5,420
The Wynad taluk	..	..	..	..	..	..	..	..
Chirakkal, Kottayam, Calicut and Pulghat taluks.	6,467	9,022	7,680	19,889	11,435	11,783	15,125	25,355
Kurumbranāt, Ernad, Walavanad and Ponnāni taluks	749	2,965	2,498	3,105	13,343	14,061	7,655	12,270
Total ..	148,639	164,224	1,087,742	1,014,350	110,232	114,313	928,023	879,149

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

† Revised figures.

69. It will be observed that excluding the Kurumbranāt, Ernad, Walavanad and Ponnāni taluks into which the excise system was introduced only from October 1891, there was, in the excise tracts of the

Presidency, a net decrease of 53,459 gallons (proof) as compared with the year 1891-92. The variations in consumption are accounted for as follows:—

Ganjam.—The high prices that prevailed during the greater part of the year contributed to the fall in consumption.

Vizagapatam.—The decrease is attributed to the high prices charged by the new shopkeepers, particularly in Vizagapatam town and taluk and in Bimlipatam taluk.

Kistna, Nellore, Cuddapah, Bellary and Salem.—The decrease in these districts is ascribed to the effects of the recent unfavorable season.

Anantapur and Chingleput.—The decrease is attributed to the adverse state of the season.

Kurnool and Tanjore.—The decrease is attributed to the growing preference for toddy shown by the people owing to its comparative cheapness.

Madras.—The decrease is attributed to the increased consumption of ale, beer and porter, and to the large number of laborers who flocked into the town from the mofussil in the previous year having returned to their homes.

North Arcot.—The adverse state of the season, the high prices of food-grains and the comparative cheapness of toddy account for the decrease.

South Arcot.—The increase is attributed to the reduction in the selling price of liquor owing to competition among shopkeepers.

Tinnevely.—The decrease is ascribed to—

- (1) Increased consumption of toddy,
- (2) Enhancement in the selling price of arrack and food-grains as compared with the previous year, and
- (3) Adverse season in certain taluks.

Coimbatore.—Improvement in the season and a larger number of shops opened during the year account for the increase.

Nilgiris.—The decrease is attributed to—

- (1) Reduction in the number of shops,
- (2) Reduced number of visitors to the district during the season, and
- (3) Larger consumption of beer.

South Canara.—The increase is reported to be due to the preference of the drinking classes for toddy arrack, which was available during the year, and to a decrease in the manufacture of illicit cashew arrack owing to increased vigilance on the part of the preventive force, which resulted in a larger demand for licit liquor.

Chirakkal, Kottayam, Calicut and Palghat taluks of Malabar.—The increase is ascribed to the insufficient supplies of toddy owing to the toddy drawers' strike, to the area being better supplied under the new system, and to better preventive measures.

Trichinopoly, Madura and the Wynad taluk of Malabar.—The variations are slight and do not call for any remarks.

70. 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 Berhampur town).	30,668	64,538	2 1 10	1 14 0	3 15 10	2 12 3	3 10 0
Vizagapatam (excluding Vizagapatam, Bimlipatam and Visianagaram towns).	16,783	40,070	2 6 2	1 14 0	4 4 2	2 15 9	4 5 0
Kistna (excise tracts excluding Guntur, Bezvada, Jaggayyapeta, Nuzvid, Narsaraopet, Vinukonda and Masulipatam towns).	66,256	1,25,529	1 14 3	2 8 0	4 6 3	3 1 2	4 3 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.
Rural Tracts—cont.	GALS.	RS.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
Nellore (excluding Nellore, Gudur and Ongole towns and Kota village).	14,408	38,877	2 10 7	3 12 0	6 6 7	4 7 10	5 3 5
Cuddapah (excluding Cuddapah town).	29,710	63,676	2 2 3	3 12 0	5 14 3	4 2 0	5 2 0
Anantapur (excluding Anantapur, Gooty, Urvakonda, Tadpatri and Dharmavaram towns).	18,921	41,755	2 3 3	3 12 0	5 15 3	4 2 8	4 5 0
Bellary (excluding Bellary Cantonment, Hospet and Adoni towns).	10,493	15,131	1 13 2	3 12 0	5 9 2	3 14 5	5 0 0
Kurnool (except Kurnool, Nandikotkur, Atmakuru, Nandyal, Kalwa, Chagalmar, Koilkuntla, Owk, Pattikonda and Pyapali towns and the Cuntum and Markapur taluks).	10,425	16,120	1 8 9	3 12 0	5 4 9	3 11 4	5 14 0
Kurnool (Cuntum and Markapur taluks except Cuntum and Markapur towns).	2,121	2,885	1 5 9	1 14 0	3 3 9	2 4 3	3 12 4
Chingleput (excluding the outside shops, the Cantonment shops, the rest of the Saidapet taluk included in the Madras Town Circle, Conjeevaram, Chingleput and Madurantakam taluks and Tiruvallur town).	6,928	13,725	1 15 3	3 12 0	5 11 8	4 0 2	4 13 0
North Arcot (excluding Walajapet and Gudiyattam taluks and Chittoor, Palmaner, Vellore, Kaniyambadi, Ambur, Arcot, Polur, Kalambur, Arni, Kannamangalam, Thupali, Chandragiri, Kalamasti, Tirutani and Puttur towns).	29,571	57,925	1 15 0	3 12 0	5 11 0	3 15 8	4 4 7
South Arcot (excluding Cuddalore, Villupuram and Tindivanam taluks and Chidambaram town).	36,812	57,310	1 7 7	3 12 0	5 3 7	3 10 6	4 2 6
South Arcot (Cuddalore, Villupuram and Tindivanam taluks except Cuddalore and Panruti towns).	46,207	84,500	1 13 3	1 14 0	3 11 3	2 9 6	3 12 0
Tanjore (excluding Tanjore, Tiruvadi, Kumbakonam, Mayavaram and Negapatam towns).	15,308	19,026	1 2 10	3 12 0	4 14 10	3 7 2	4 15 0
Trichinopoly (excluding Trichinopoly taluk).	14,043	27,265	1 15 1	3 12 0	5 11 1	3 15 9	5 3 0
Madura (excluding Madura, Sivaganga, Ramnad, Dindigul, Palni and Periyakulam towns).	16,727	36,569	2 3 3	3 12 0	5 15 3	4 2 8	4 14 0
Tinnevely (excluding Tinnevely and Ottapiddaram taluks).	6,138	18,310	2 15 9	3 12 0	6 11 9	4 11 5	5 6 3
Malabar (the Wynad taluk).	5,480	6,370	1 2 7	4 11 0	5 13 7	4 1 6	6 2 0
Do. (the Chirakkal, Kottayam, Calicut and Palghat taluks excluding the four municipal towns).	4,782	5,237	1 1 8	1 9 9	2 11 5	1 14 5	3 6 6
Do. (the Kurumbanad, Ernad, Wadavanad and Ponnani taluks).	12,270	9,145	0 11 11	1 9 9	2 5 8	1 10 4	3 3 1
Tracts in which shops were leased separately.							
Berhampur town.	9,367	18,468	1 15 6	1 14 0	3 13 6	2 11 1	2 15 5
Vizagapatam, Bimlipatam and Visianagaram towns.	24,748	33,336	1 5 6	1 14 0	3 3 6	2 4 1	4 6 0
Guntur, Bezvada, Jaggayyapeta, Nuzvid, Narsaraopet, Vinukonda and Masulipatam towns.	42,166	1,02,288	2 6 10	2 8 0	4 14 10	3 7 2	4 4 1
Nellore, Gudur and Ongole towns and Kota village.	8,653	12,969	1 8 6	3 12 0	5 4 0	3 10 10	5 0 0
Cuddapah town.	5,310	11,265	2 1 11	3 12 0	5 13 11	4 1 9	4 8 6
Anantapur, Gooty, Urvakonda, Tadpatri and Dharmavaram towns.	6,811	20,140	2 15 3	3 12 0	6 11 3	4 11 1	6 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>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	19,043	34,956	1 13 4	4 6 0	6 3 4	4 5 6	5 0 0
Hospet and Adoni towns	3,408	12,648	3 11 4	3 12 0	7 7 4	5 3 6	5 0 0
Kurnool, Nandikotkur, Atmakuru, Nandyal, Kalwa, Chagalmar, Koilkuntla, Owk, Pattikonda and Pyspali towns.	6,710	10,170	1 8 3	3 12 0	5 4 3	3 11 0	6 0 0
Cumbun and Markapur towns ..	883	2,055	2 5 3	1 14 0	4 3 3	2 15 1	4 2 0
Madras town	62,500	1,25,880	2 9 1	4 11 0	6 11 1	4 10 11	4 11 5
The outside shops	2,923	6,600	2 4 1	4 11 0	6 15 1	4 13 9	4 15 6
The Cantonment shops	3,500	11,424	3 4 2	3 12 0	7 0 2	4 14 6	4 9 9
The rest of the Saldapet taluk ..	7,980	13,496	1 10 8	3 12 0	5 6 8	3 12 8	4 9 6
Conjeevaram, Chingleput and Madurantakam taluks and Tiruvallur town.	13,590	19,592	1 7 3	3 12 0	5 3 3	3 10 3	4 12 0
The Walajapet and Gudiyattam taluks and Chittoor, Palmanér, Vellore, Kaniyambadi, Ambur, Arcot, Polur, Kalambar, Arni, Kannamangalam, Tirupati, Chandragiri, Kálabasti, Tirutani and Pattur towns.	43,185	94,732	2 3 1	3 12 0	5 15 1	4 2 7	4 10 0
Chidambaram town	2,510	3,264	1 4 9	3 12 0	5 0 9	3 8 6	4 0 0
Cuddalore and Panruti towns ..	17,686	27,876	1 9 2	1 14 0	3 7 2	2 6 7	3 10 0
Tanjore, Tiruvadi, Kumbakonam, Mayavaram and Negapatam towns.	20,943	26,623	1 4 4	3 12 0	5 0 4	3 8 3	4 9 4
The Trichinopoly taluk	26,260	32,028	1 3 6	3 12 0	4 15 6	3 7 8	4 3 2
Madura, Sivaganga, Ramnad, Dindigul, Palni and Periyakulam towns.	16,384	30,210	1 13 5	3 12 0	5 9 6	3 14 8	4 15 0
Tinnevely and Ottapidáram taluks	8,312	28,144	3 6 2	3 12 0	7 2 2	4 15 11	5 14 0
Coimbatore, the whole district including the hill villages in which shops are not sold separately, as separate figures are not available for them.	31,433	81,499	2 9 6	3 12 0	6 5 6	4 7 1	5 1 4
Nilgiris	24,372	64,836	2 10 6	4 11 0	7 5 6	5 2 3	6 8 0
Salem district	46,703	73,734	1 13 0	3 12 0	5 9 0	3 14 4	4 7 3
Mangalore town	12,595	7,780	0 9 9	1 7 0	2 0 9	1 6 11	3 0 0
The four municipal towns of Malabar.	21,073	15,449	0 11 9	1 5 9	2 5 6	1 10 3	3 5 0

71. It will be observed from the foregoing 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, Madras, Tinnevely, Coimbatore and Nilgiris and in the towns of the Anantapur and Bellary districts. In most of the other districts and towns, the taxation per gallon has approximated to the tariff rate.

72. The sale prices given in the statement are as accurate as possible. Repeated orders have been issued to the Land Revenue as well as to the departmental officers with a view to obtain correct statistics and the returns submitted by them are carefully checked. Where the prices appeared inaccurate, explanations were called for.

73. 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 G.O., No. 35, dated 14th January 1890. The absolute accuracy of the figures cannot, however, be guaranteed for the reasons explained in paragraph 58 of the Abkari Administration Report for 1889-90.

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

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

I.—AGENCY TRACTS.

75. *Ganjám*.—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 heads of villages and to Uriya Sundies on fixed fees, (*vide* paragraph 27 *supra*), amounted to Rs. 2,203 against Rs. 1,320 in the previous year. Particulars of the licenses issued and the fees realized thereon are given below:—

	Number of licenses.	Fees.
Goomsur Maliahs	16	597
Parlakimedi do.	12	300
Balliguda do.	14	590
Ramagiri do.	36	716
Total	78	2,203

The increase in revenue is evidently due to the success of the system of granting licenses to Uriya Sundies on fixed fees sanctioned in G.O., dated 27th August 1890, No. 695, Revenue. During the year 1891-92, the license fee was raised from Rs. 10 and Rs. 15 to Rs. 30; and in the year under report, proposals to dispose of some of the shops in important villages by auction were sanctioned by Government—*vide* G.O., dated 5th December 1892, No. 1208.

The system of licensing Uriya Sundies has worked satisfactorily and has not tended to increase the amount of intoxication or of illicit traffic in liquor.

76. *Vizagapatam*.—During the year under review the leases of the monopoly of manufacture and sale of country spirits in the Gunupur and Koraput farms (the former consisting of the Gunupur, Rayagada and Bissemkatak taluks and the Párvatipuram and Palkonda Agencies, and the latter of the Koraput and Pottangi taluks and the Sálúru Agency) were renewed to the former renters, who have had the contract for many years past, the peculiar circumstances of the Agency rendering it impossible to dispose of the farms by open competition. The Golgonda Agency farm was leased out, as in the previous year, to the highest tenderer.

The following statement shows the amount realized for these farms during the past two years:—

Farms.	1891-92.	1892-93.	Difference.
Gunupur farm (Gunupur, Rayagada and Bissemkatak taluks and the Párvatipuram and Palkonda agencies).	Rs. 41,500	Rs. 40,000	Rs. — 1,500
Koraput farm (Koraput and Pottangi taluks and the Sálúru agency).	8,000	9,000	+ 1,000
Golgonda farm	500	1,110	+ 610
Total	50,000	50,110	+ 110

The decrease in the rental of the Gunupur farm was due to a reduction allowed on account of the abolition of certain stills found during the past year to be within the prohibited 5-mile belt adjoining the excise area. The increase in the rentals of the Koraput and Golgonda farms was due to enhanced offers made by the renters.

Of the total demand of Rs. 50,110 shown above, Rs. 45,589 were collected within the year, leaving a balance of Rs. 4,521 which has been since realized.

77. The arrack shops in the Viravilli Agency were closed from the beginning of 1890-91 in consequence of the formation of a belt along the excise frontier, and no arrack revenue has since been raised therefrom.

78. The arrack revenue of the remaining Agency tracts, noted in the margin, continued under the direct management of Government. The subjoined statement shows the revenue of these tracts as compared with the previous year :—

Tracts.	1891-92.	1892-93.	Increase or decrease.
	RS.	RS.	RS.
1. Jeypore	11,837	11,750	- 87
2. Malkangiri	1,599	1,576	+ 23
3. Nowrangapur	11,495	10,238	- 1,257
4. Paderu	1,321	1,615	+ 294
5. Srungavarapukota (agency)	108	137	+ 29
Total	26,270	25,306	- 964

The decrease of Rs. 964 occurred mainly in Nowrangapur and is attributed to competition for the shops not having been so brisk as in 1891-92. Of the total current demand of Rs. 25,306, Rs. 23,010 were collected during the year, leaving a balance of Rs. 2,296, of which Rs. 1,822 were subsequently realized. Of the arrear balance of Rs. 4,012 outstanding at the beginning of the year, Rs. 3,897 were collected and Rs. 115 written off the accounts under the sanction accorded in G.O., dated 8th February 1893, No. 574, Revenue.

79. *Góddavari*.—In the Telaga villages of the Bhadrachalam taluk, the monopoly of manufacture and sale of spirits manufactured from the *ippu* flower was sold 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 following statement shows the revenue derived from these tracts, as compared with the previous year :—

Tracts.	1891-92.	1892-93.	Increase or decrease.
	RS.	RS.	RS.
Bhadrachalam	10,583	9,273	- 1,310
Polavaram	8,978	9,351	+ 373
Chodavaram	8,260	5,193	- 3,067
Yellavaram	1,633	4,072	+ 2,439
Total	29,454	27,892	- 1,562

The decrease in Bhadrachalam and Chodavaram has been more than counterbalanced by the increase in the other two tracts. Of the total current demand of Rs. 27,892, Rs. 23,103 were collected within the year, leaving at its close a balance of Rs. 4,789. Rupees 627 were also collected on account of arrears pending at the beginning of the year. As observed in previous reports, 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 required for sale.

II.—ORDINARY TRACTS.

A.—Separate Arrack Rents.

80. *Góddavari*.—Throughout the year under review the whole of the Góddavari district, except the Agency tracts, was 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 rent areas of convenient sizes, which were increased from 56 in the previous year to 68 in the year under report.

81. As observed in the report submitted last year, the tree-tax system already in force in the delta taluks of the district, was extended to the upland taluks from 1st October 1891, so that throughout the year under review the arrack required for consumption in the whole of the district was manufactured from toddy drawn from marked trees on which tree-tax had been levied. In this district, as in other tracts where arrack is made from toddy, the lease begins on 1st October every year, and the subjoined statement shows the arrack rentals obtained for the year ending 30th September 1893 as compared with the previous lease :—

Taluks.	ARRACK REVENUE.		Increase or decrease.
	1891-92 (toddy year, October 1891 to September 1892).	1892-93 (toddy year, October 1892 to September 1893).	
<i>Upland Taluks.</i>	RS.	RS.	RS.
Rajahmundry	43,555	58,325	+ 14,770
Poddápuram	14,055	20,225	+ 6,170
Ellore	66,685	76,475	+ 9,790
Yernagádom	19,500	24,450	+ 4,950
Pithápuram	8,850	15,100	+ 6,250
Tuni division	6,650	7,850	+ 1,200
Total	1,59,295	2,03,025	+ 43,730
<i>Delta Taluks.</i>			
Rámachandrapuram	23,175	35,250	+ 12,075
Narsápuram	30,125	42,615	+ 12,490
Amalápuram	14,400	23,655	+ 9,255
Tanuku	30,865	48,210	+ 17,345
Bhímavaram	23,000	32,700	+ 9,700
Cocanada and Coringa divisions	50,605	52,400	+ 1,795
Total	1,72,170	2,34,730	+ 62,560
Grand Total	3,31,465	4,37,755	+ 1,06,290

There was an increase of Rs. 62,560 in the delta taluks, and of Rs. 43,730 in the upland taluks. These very satisfactory results were due to the reduction in the size of rent areas, which made it easier for small capitalists to compete, and to the commendable exertions of Rai Bahadur R. Dharmarow Naidu Garu, Assistant (and now Deputy) Commissioner, in putting down combination among the bidders.

82. As compared with the year beginning with 1st October 1890, the rentals obtained for the upland taluks do not appear satisfactory, as they show a decrease of Rs. 40,240. This has, however, been more than counterbalanced by the realizations under tree-tax shown below :—

Arrack and toddy revenue of the upland taluks for the lease commencing from 1st October 1892.

	RS.
Arrack rentals	2,03,025
Toddy do.	44,580
Tree-tax on trees licensed up to June 1893	1,97,293
Do. estimated to be realized during the remaining portion of the lease	20,000
Total revenue for :—	
1892-93 (toddy year)	4,64,898
1890-91 (do.)	3,37,010
Net increase	1,27,888

83. *Kistna*.—The exclusive privilege of manufacturing and selling toddy spirits in the several rent areas of the Bandūr, Répalle and Bapatla taluks were, before the close of the 1891-92 lease, put up to auction for another year till the 30th September 1893, the number of rent areas remaining the same. The rentals obtained, as compared with the previous year, are shown in the subjoined statement :—

Taluks.	1891-92 (toddy year).	1892-93 (toddy year).	Increase or decrease.
Répalle	RS. 56,450	RS. 48,780	— 7,670
Bandur (excluding Masulipatam town)	54,795	69,050	+ 14,255
Bapatla	39,650	27,175	— 12,475
Total	1,50,895	1,45,005	— 5,890

In the Bandur taluk the results proved satisfactory. The decrease in the other two taluks is attributed to the unfavorable character of the season. It is also due to the inherent defects in the system in force in these taluks, under which a considerable portion of the profits, which should find its way into the public exchequer, is intercepted by the middlemen who purchase the farms at auction and then sublet them to smaller capitalists. To remedy this state of affairs, proposals were submitted to Government, to take effect from 1st October 1893, for the separation of the privileges of manufacture and vend, and for the independent sale of shops in the Bapatla taluk, the shops being supplied with toddy spirits from a central distillery at Bapatla, and for reducing the size of rent areas in the other two taluks, so as to allow smaller capitalists to compete for them at auction. These changes have been sanctioned and it is hoped that they will have the desired effect.

84. *South Canara*.—During the first six months of the year under review, the district outside the town of Mangalore was divided into 26 manufacturing and 138 non-manufacturing areas. In October 1892 the former were still further reduced to 17, while the latter were entirely abolished and shops were independently leased throughout the district. With a view to facilitate manufacture, 11 of the manufacturing renters were allowed to establish sub-stills for manufacturing, but not selling, weak liquor, while 10 again of them were bound to open depôts in certain select localities for storage and distribution of liquor.

The reduction in the number of stills was a great step towards the concentration of manufacture, while the creation of sub-stills lessened the inconvenience resulting from the abolition of so large a number of distilleries. In the same way, the abolition of the vend areas did away, to a great extent, with the middlemen intervening between the manufacturing renter and the shopkeeper, and any inconvenience likely to arise from the abolition appears to have been amply met by the judicious distribution of the 12 depôts which the manufacturing renters were bound to maintain.

The still area renters were required to manufacture their arrack from toddy drawn from trees on which the tree-tax had been levied in tree-tax tracts and by licensed tappers in the remaining areas, and to supply it to shopkeepers attached to their stills at Rs. 2 per gallon of 30° under-proof and Rs. 1-2-0 per gallon of 60° under-proof. The supply of liquor of 20° under-proof was optional with renters, but if they supplied it, they were not to charge more than Rs. 2-4-0 per gallon. Permission for the manufacture of arrack from jaggery was also granted to all still renters on proved necessity for it, and on payment of an extra duty to make up for tree-tax.*

* A quantity of 5,462 gallons of proof spirits manufactured at the Mangalore Distillery was issued to the non-excise tracts, and a sum of Rs. 2,138 was levied as differential duty thereon.

The subjoined statement shows the rentals realized in these tracts for the year ending 30th September 1893 as compared with the previous year :—

Taluk.	Arrack revenue.	
	1891-92 (toddy year).	1892-93 (toddy year).
	RS.	RS.
Mangalore (excluding the town area)	17,213	19,222
Udipi	23,615	32,780
Kasaragod	8,819	5,498
Uppinangadi	6,957	9,598
Coondapoor	9,580	11,363
Total	66,184	78,461
Increase	12,277	

There was an increase of Rs. 12,277, which occurred in all the taluks except Kasaragod, and was evidently due to the separate sale of shops and to the other improvements effected in the Abkari administration of the district.

85. *Malabar*.—The system of renting out together the privileges of manufacture and vend of arrack was continued during the year in the Attapadi valley of the Walavanad taluk 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 the Nilgiris, while in the latter the toddy required for distillation was obtained from trees on which the tree-tax had been paid, the renter being also allowed to import arrack free of duty from Native Cochin. No restrictions were placed on the selling price of liquor in Cochin so as to enable the contractor to compete with the renters of the adjoining native state.

The rentals obtained for the exclusive privileges for the year ending 30th September 1893 were Rs. 2,815 against Rs. 2,510 in the previous lease in Cochin, and Rs. 150 against Rs. 175 in the Attapadi valley. The variations as compared with the previous year are small and call for no remarks.

86. 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 for the manufacture and sale of arrack :—

District.	Area.	Popu- lation as per Census of 1891.	Consumption at proof.		Consumption per head.	
			1891-92.	1892-93.	1891-92.	1892-93.
Godavari	sq. mls. 4,796	1,951,645	GALES. 191,415	GALES. 187,336	·098	·096
Kistna (Bandur taluk excluding Masulipatam town and Répalle and Bapatla taluks)	2,057	564,272	64,499	62,294	·114	·114
South Canara (excluding Mangalore town area)	3,838	1,011,447	83,629	74,445	·083	·072
Malabar (Cochin and the Attapadi valley)	—	† 23,715	† 2,141	2,569	·090	·108
Total	10,691	3,551,069	341,883	326,634	·086	·092

* Not available.

† Exclusive of the population of the Attapadi valley which is not separately available.
‡ Exclusive of the consumption of Karunbranad, Ernad, Walavanad (except Attapadi valley) and Ponnacot taluks.

The decrease in Godavari is attributed to the cessation of the railway works in the district, on which large numbers of coolies were employed in the previous year. In Kistna, the decrease is due to the unfavorable character of the season and to a partial failure of

stocks of toddy spirits in the Bapatla taluk at the end of the year, while in South Canara, it is attributed to the reduction in the number of shops from 1,051 in the summer half to 867 in the winter half year. The slight increase in Malabar is ascribed partly to vigilance on the part of the renter and abkari officers in suppressing smuggling from Native Cochin, and partly to the general improvement in trade in Cochin.

B.—Combined Country Spirits and Toddy Rents.

87. The system of renting out the privileges of manufacturing and selling arrack and toddy conjointly was not in force in any portion of the Presidency, except Tambeli, one of the outlying pattams attached to British Cochin, where the exclusive privilege described above was for the first time sold for a sum of Rs. 50 for one year from 1st October 1892. During the current year the system has been extended to six other pattams of Cochin.

III.—PARTICULARS AS TO THE MANUFACTURE OF SPIRITS.

88. The subjoined statement shows the number of stills worked and the quantities 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.	50° under-proof.	70° under-proof.	Total in terms of proof.	
	2	3	4	5	6			9
Godavari	1891-92	1,006	875	GALES.	GALES.	GALES.	GALES.	GALES.
	1892-93	1,010	910	..	700	114,335	433,750	131,412
Kistna	1891-92	330	273	..	..	63,332	503,633	157,336
	1892-93	330	268	..	..	15,719	198,374	65,500
South Canara	1891-92	26	24	1,647	44,477	123,030	..	83,537
	1892-93	17	16	276	48,136	107,351	..	73,556
Malabar	1891-92	123	121	1,064	3,908	39,088	..	19,921
	1892-93	1	1	495	3,219	90	..	2,035

89. There was a decrease in all the four districts in the quantity of spirits manufactured during the year. In Godavari it is due to smaller demand for liquor in consequence of the cessation of the railway works, while in Kistna it is attributed partly to unfavorable season and partly to large stocks on hand at the end of 1891-92. In South Canara the decrease is due to the decrease in the number of stills and shops, and in Malabar to the introduction of the excise system in Kurumbranad, Ernad, Walavanad and Ponnani taluks from 1st October 1891. 706,963 gallons of spirits at 70° under-proof were manufactured in the Godavari and Kistna districts against 682,124 gallons in the previous year. The increase is evidently due to the preference for weak liquor shown by the drinking classes in these districts.

90. The number of stills entered as sanctioned is that on the sanctioned list at the beginning of the current lease. In Kistna the number of stills remained the same, while in Godavari and South Canara the variations are small and call for no remarks. The decrease in Malabar is due to the abolition of the renting system in Kurumbranad, Ernad, Walavanad and Ponnani taluks from 1st October 1891, as also to the fact that in Cochin no still was worked, the liquor consumed, namely, 2,523 gallons, having been imported from Native Cochin.

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

91. 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.

92. *Madras Town and Saidapet 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 (viz., Rs. 3 per half-year for each cocoanut tree and Rs. 2 per annum for each palmyra and date tree).

93. 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 20 *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	
	1891-92.	1892-93.
I Class shops	194	184
II " "	160	149
III " "	52	54
IV " "	45	50
Total	451	437
Temporary shops	13	12

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. The number thus reduced up to the end of the year was 140.

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.

94. The following statement shows the number of trees of each kind for which the shop-keepers of each class of shops obtained licenses during the two half-years of 1892-93 as compared with the preceding year :—

Locality.	Class of shops.	COCOANUT TREES.		PALMYRAS.		DATES.	
		1891-92.	1892-93.	1891-92.	1892-93.	1891-92.	1892-93.
Madras Town Circle comprising the Madras City and the Saidapet taluk.	I. 1st half-year	37,361	34,884	4,803	6,626	1,399	490
	2nd " "	32,752	33,488				
	II. 1st half-year	18,225	14,861	4,617	7,030	1,793	496
	2nd " "	14,588	14,134				
	III. 1st half-year	3,910	2,587	1,451	3,264	852	317
	2nd " "	2,189	3,690				
	IV. 1st half-year	1,093	1,246	1,595	2,745	731	403
	2nd " "	932	1,635				
	Temporary	..	..	912	1,332	..	..
	Total	111,955	105,955	13,233	21,047	4,755	1,711

It will be seen that there was a considerable falling off in the number of cocoanut and date trees licensed during the year and a vast increase in the number of palmyra trees. The decrease under cocoanut trees was due to (i) the severe drought which rendered a large number of them 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

rees to be tapped for toddy during the drought through fear of their being injured hereby, while that under dates is accounted for by the first of the above causes and also by the fact that this class of palm trees is generally tapped in alternate years and that most of them were worked during 1891-92. The increase in the number of almyras marked was due to a larger number of trees being required to make up for the scanty yield of the cocoanut and date trees available.

95. The tax on the trees shown in the above statement amounted in all to Rupees 3,63,381, of which Rs. 3,50,579 fell due during the year. The demand on account of license fees on toddy shops was Rs. 69,810. Including Rs. 11,373 representing the instalment of fees on palmyra and date trees licensed in 1891-92, which fell due during the year under review, the total demand under toddy in the Madras Town Circle was Rs. 4,31,762.* The following table shows, in greater detail, the demand in 1892-93 as compared with 1891-92 :—

Tree-tax (demand on trees tapped in 1892-93)	Rs. 3,50,579
Tree-tax (demand for 1892-93 on trees licensed in 1891-92)	11,373
Shop license fees	69,810
Total	4,31,762

Items.	REVENUE.		Increase or decrease.
	1891-92.	1892-93.	
<i>Madras Town Circle.</i>			
	RS.	RS.	RS.
Tree-tax { 1st half-year	2,02,973	1,82,508	} — 9,989
.. .. { 2nd	1,58,968	1,70,444	
Shop license fees .. { 1st half-year	37,225	35,176	} — 3,290
.. .. { 2nd	35,875	34,634	
Total ..	4,45,041	4,31,762	— 13,279

It will be observed that there was a decrease of Rs. 13,279, or nearly 3 per cent., compared with the previous year, which is attributable to the causes already adverted to in the last paragraph.

96. 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.		
	Total toddy revenue.		Total.	First half-year, total toddy revenue.	Second half-year.	
	First half-year.	Second half-year.			Shop license fees.	Tree-tax.
1	2	3	4	5	6	7
Madras town—old Abkari limits	RS. (a) 1,80,286	RS. (a) 1,81,900	RS. (a) 3,62,186	RS. (a) 1,84,804	RS. (b) 15,144	RS. (c) 1,17,867
Saidapet taluk—added to the Circle in October 1888	12,000	10,644	22,644	10,644	13,463	..
Total ..	1,92,286	1,92,544	3,84,830	1,95,448	28,607	1,17,867
						8
						RS. 3,17,815
						24,107
						8,41,922

Tracts.	1888-89.				1889-90.	
	First half-year.		Second half-year.		First half-year.	
	Shop license fees.	Tree-tax.	Shop license fees.	Tree-tax.	Shop license fees.	Tree-tax.
9	10	11	12	13	14	15
Madras town—old Abkari limits	RS. (b) 14,602	RS. (c) 1,41,767	RS. (b) 15,725	RS. (d) 1,98,861	RS. 3,70,955	RS. (b) 15,151
Saidapet taluk—added to the Circle in October 1888	13,463	..	..	..	13,463	(d) 1,85,858
Total ..	28,065	1,41,767	15,725	1,98,861	3,84,418	1,85,858

Tracts.	1889-90—cont.			1890-91.				
	Second half-year.		Total revenue.	First half-year.		Second half-year.		Total revenue.
	Shop license fees.	Tree-tax.		Shop license fees.	Tree-tax.	Shop license fees.	Tree-tax.	
	16	17	18	19	20	21	22	23
Madras town—old Abkari limits Saidapet taluk—added to the Circle in October 1888	RS. (b) 17,188	RS. (c) 2,18,106	RS. 4,36,303	RS. (b) 16,687	RS. (c) 2,16,099	RS. (b) 39,076	RS. (c) 1,98,594	RS. 4,70,456
Total	17,188	2,18,106	4,36,303	16,687	2,16,099	39,076	1,98,594	4,70,456

Tracts.	1891-92.					1892-93.				
	First half-year.		Second half-year.		Total revenue.	First half-year.		Second half-year.		Total revenue.
	Shop license fees.	Tree-tax.	Shop license fees.	Tree-tax.		Shop license fees.	Tree-tax.	Shop license fees.	Tree-tax.	
	24	25	26	27		28	29	30	31		32	33
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Madras town—old Abkari limits	(b) 37,225	(c) 2,02,973	(b) 35,875	(c) 1,68,968	4,45,041	(b) 35,176	(c) 1,82,508	(b) 34,634	(c) 1,70,444	4,31,762
Saidapet taluk—added to the Circle in October 1888.										
Total ..	37,225	2,02,973	35,875	1,68,968	4,45,041	35,176	1,82,508	34,634	1,70,444	4,31,762

(a) The revenue was collected by levying a daily rate of Rs. 3-4-0, Rs. 2-8-0, Rs. 1-10-0 and Re. 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. 100, 75, 50 and 25 per annum on the 1st, 2nd, 3rd and 4th classes of shops, respectively, until September 1890. In the latter half of 1890-91, however, the license fees were doubled, which latter are now in force.

(c) The rate of tree-tax was Rs. 1-8-0 per half-year on each cocoanut, Re. 1-0-0 per annum on palmyra and date trees.

(d) Do. Rs. 2-4-0 do. do. Rs. 1-8-0 do. do. do.

(e) Do. Rs. 3-0-0 do. do. Rs. 2-0-0 do. do. do.

97. *Vizagapatam district.*—The tree-tax system was introduced for the first time into the Sarvasiddhi taluk and the Anakápalle, Vizagapatam, Rimlipatam and Vizianagram divisions on 1st October 1892. In the towns of Anakápalle, Vizagapatam, Bimlipatam and Vizianagram the toddy shops were sold separately. The remaining portions of these tracts were divided into 11 vend areas. Owing to the novelty of the system there was a want of competition at the sales, the amount realized for the second half-year being only Rs. 3,722 against Rs. 16,216, the half-yearly rental under the old system. The number of trees applied for was not as large as was anticipated, on account of the opposition of the local tappers, who disliked the change, and the delay on the part of the renters in opening their shops. The initial difficulties have, however, been overcome, the revenue in each taluk at the close of the year showing an increase over last year's. There is every reason to believe that the system will prove successful as the season improves. The following statement compares the toddy revenue of these tracts with that of the year 1891-92:—

Taluku.		REVENUE.					Increase or decrease.
		First half-year.		Second half-year.		Total revenue.	
		Rentals.	Tree-tax.	Rentals.	Tree-tax.		
1		2	3	4	5	6	7
		RS.	RS.	RS.	RS.	RS.	RS.
1. Sarvasiddhi ..	{ 1891-92 ..	1,615 ..	..	2,950 ..	..	3,695 ..	} + 1,519 ..
	{ 1892-93 ..	2,060 ..	..	465 ..	2,665 ..	5,210 ..	
2. Anakāpalle ..	{ 1891-92 ..	2,178 ..	..	2,813 ..	..	4,491 ..	} + 1,461 ..
	{ 1892-93 ..	2,313 ..	..	845 ..	2,994 ..	5,552 ..	
3. Vizagapatam ..	{ 1891-92 ..	3,541 ..	..	4,516 ..	..	8,357 ..	} + 4,895 ..
	{ 1892-93 ..	4,616 ..	..	1,361 ..	7,365 ..	13,252 ..	
4. Bimalipatam ..	{ 1891-92 ..	1,063 ..	..	1,801 ..	..	2,864 ..	} + 2,662 ..
	{ 1892-93 ..	1,801 ..	..	416 ..	3,309 ..	5,526 ..	
5. Vizianagram ..	{ 1891-92 ..	3,319 ..	..	5,508 ..	..	8,825 ..	} + 2,063 ..
	{ 1892-93 ..	5,508 ..	..	845 ..	4,537 ..	10,885 ..	
Total (a) ..	{ 1891-92 ..	12,016 ..	..	16,216 ..	..	28,232 ..	} + 12,596 ..
	{ 1892-93 ..	16,216 ..	..	3,722 ..	20,890 ..	40,828 ..	

(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.

98. *Góddavari district.*—The tree-tax system, which has been in force in the delta taluks * since 1st October 1890, and which was extended to the remaining four taluks and two divisions † of the district during the second half of the year 1891-92, worked well during the year under report. In the towns of Mandapeta, Amalápuram, Achanta, Palacole, Narsapuram, Cocanada, Samalkot, Tallavera, Rajahmundry, Howlaishweram, Peddapuram, Ellore, Pithapuram and Tuni, the toddy shops were sold separately. The remaining portions of these taluks were divided into 110 vend areas. The system in general has found favour with the people and has worked exceedingly well during the year under review. An increase of Rs. 1,44,400 in the rental for the district secured at the sales for 1892-93 over the figures for the previous lease is the direct result of reduction in the size of the arrack farms and the independent sale of toddy shops in 10 more towns in the year. The restrictions on the drawing of sweet toddy imposed for the first time in October last, and the addition to the strength of the preventive establishment have produced equally good results so far as the tree-tax revenue is concerned. There was an increase of Rs. 2,77,127 under this head, and, but for the delay in the opening of shops necessitated by the renters holding out for exorbitant rates and not coming to an early settlement with their sub-renters and shopkeepers, the increase would have been considerably higher than that attained.

* Rámachandrapuram taluk. Tanuku taluk.
Amalápuram taluk. Cocanada division.
Narsapuram taluk. Coringa division.
Bhimavaram taluk.

† Rajahmundry taluk. Pithapuram division.
Ellore taluk. Tuni division.
Yernagudem taluk.
Peddapuram taluk.

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

Taluku.		REVENUE.				Total revenue.	Increase or decrease.
		First half-year.		Second half-year.			
		Rentals.	Tree-tax.	Rentals.	Tree-tax.		
1		2	3	4	5	6	7
		RS.	RS.	RS.	RS.	RS.	RS.
1. Rámachandrapuram.	{ 1891-92 .. 1892-93 ..	12,870 .. 14,407 ..	18,676 .. 47,617 ..	14,407 .. 22,662 ..	16,565 .. 28,477 ..	62,518 .. 1,13,163 ..	+ 50,645 ..
2. Amalápuram ..	{ 1891-92 .. 1892-93 ..	7,510 .. 12,725 ..	19,673 .. 44,414 ..	12,725 .. 21,728 ..	24,170 .. 37,407 ..	64,378 .. 1,16,274 ..	+ 51,896 ..
3. Narsapuram ..	{ 1891-92 .. 1892-93 ..	10,845 .. 19,833 ..	32,243 .. 51,105 ..	19,833 .. 30,925 ..	39,150 .. 61,760 ..	1,02,071 .. 1,53,643 ..	+ 51,572 ..
4. Bhímavaram ..	{ 1891-92 .. 1892-93 ..	11,462 .. 13,820 ..	12,318 .. 19,066 ..	13,820 .. 20,087 ..	13,729 .. 22,039 ..	51,329 .. 75,012 ..	+ 23,683 ..
5. Tanaku ..	{ 1891-92 .. 1892-93 ..	12,365 .. 18,023 ..	23,250 .. 32,300 ..	18,023 .. 29,570 ..	31,300 .. 39,500 ..	86,547 .. 1,19,693 ..	+ 34,146 ..
6. Cocanada ..	{ 1891-92 .. 1892-93 ..	21,013 .. 26,700 ..	9,650 .. 16,630 ..	26,700 .. 27,660 ..	14,872 .. 13,985 ..	72,235 .. 84,975 ..	+ 12,740 ..
7. Coringa ..	{ 1891-92 .. 1892-93 ..	2,325 .. 3,278 ..	2,495 .. 3,354 ..	3,278 .. 2,925 ..	2,093 .. 2,537 ..	10,191 .. 12,094 ..	+ 1,903 ..
8. Rajahmundry ..	{ 1891-92 .. 1892-93 ..	48,272 .. 27,067 ..	 15,904 ..	27,067 .. 25,825 ..	12,833 .. 23,225 ..	88,172 .. 1,02,021 ..	+ 13,849 ..
9. Ellore ..	{ 1891-92 .. 1892-93 ..	66,708 .. 42,545 ..	 33,580 ..	42,545 .. 49,305 ..	28,762 .. 37,292 ..	1,38,015 .. 1,52,622 ..	+ 14,607 ..
10. Yernágudem ..	{ 1891-92 .. 1892-93 ..	22,745 .. 11,900 ..	 23,461 ..	11,900 .. 14,613 ..	11,504 .. 23,694 ..	45,269 .. 73,569 ..	+ 27,399 ..
11. Poddápuram ..	{ 1891-92 .. 1892-93 ..	16,597 .. (a) 8,053 ..	 10,533 ..	16,597 .. 11,240 ..	5,321 .. 13,873 ..	30,946 .. 43,799 ..	+ 13,753 ..
12* Pithápuram ..	{ 1891-92 .. 1892-93 ..	9,370 .. 5,365 ..	 8,671 ..	6,365 .. 6,710 ..	6,622 .. 10,682 ..	21,357 .. 33,428 ..	+ 12,071 ..
13. Tuni ..	{ 1891-92 .. 1892-93 ..	4,692 .. (a) 3,745 ..	 1,758 ..	3,770 .. 4,310 ..	2,397 .. 2,775 ..	10,859 .. 12,588 ..	+ 1,729 ..
(b) Total ..	{ 1891-92 .. 1892-93 ..	2,46,894 .. 2,07,451 ..	1,18,314 .. 2,98,493 ..	2,07,461 .. 2,79,660 ..	2,10,318 .. 3,07,266 ..	7,82,987 .. 10,92,880 ..	+ 3,09,893 ..
(b) Add ..	{ 1891-92 .. 1892-93 ..	.. .. .. ..	.. .. .. ..	.. .. .. ..	.. .. .. ..	9,182	+ 9,182 ..
Grand Total ..	{ 1891-92 .. 1892-93 ..	.. .. .. ..	.. .. .. ..	.. .. .. ..	.. .. .. ..	7,92,169 .. 10,92,880 ..	+ 3,00,711 ..

(a) Since revised.

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

100. The figures in the margin represent the total arrack and toddy revenue expected for the year ending 30th September 1893 as compared with the three preceding leases. It will be observed that the net result has been an increase in revenue of Rs. 6,80,204 over that under the old renting system, while the cost of additional establishment sanctioned for the scheme amounts only to Rs. 38,942. The tree-tax system has been remarkably successful in this district. The Board is indebted for this to the personal exertions of the Deputy Commissioner Rai Bahadur Dharma Rao Naidu.

	Rs.	Total Revenue.
Toddy and arrack rentals for the toddy year 1889-90 (October 1889 to September 1890) ..	5,80,451	5,80,451
Do. do. 1890-1891 (October 1890 to September 1891) ..	4,93,790	
Tree-tax for 1890-91 ..	2,05,403	
Duty at 6 annas per gallon on old stocks ..	34,421	7,33,619
Toddy and arrack rentals for the toddy year 1891-92 (October 1891 to September 1892) ..	4,14,920	
Tree-tax for 1891-92 ..	5,03,811	
Duty at 6 annas per gallon on old stocks ..	9,182	9,32,913
Toddy and arrack rentals for the toddy year 1892-93 (October 1892 to September 1893) ..	5,59,320	
Tree-tax on trees licensed up to 25th June 1893 ..	6,57,740	
Tree-tax estimated to be realized during the remaining portion of the lease ..	43,595	12,60,655

101. *Kistna district.*—The tree-tax system which 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, was extended to the Gudiváda and Nuzvid taluks on 1st October 1892. In the towns of Masulipatam, Avanigadda,

Nizampatnam, Tenali, Répalle, Bápatla, Chhrala, Ponnur, Nuzvid, Gannavaram, Wayyur, Gudiváda and Kykalur, the toddy shops were sold separately; the remaining portions of these taluks were divided into 65 vend areas. The separation of the privileges of vending toddy and manufacturing and vending country spirits in the Bandar, Répalle and Bápatla taluks, carried into effect in previous years, has had most beneficial results as was expected. In consequence of the successful working of the tree-tax system, the year under review closed with an increased revenue of Rs. 49,396 as compared with the year previous. There was an increase in all the areas except Bápatla, where, owing to combination amongst the renters at the time of the auction sales, the bids were low. The success in Nuzvid is due to the fact that 3 out of the 6 zemindari estates comprising the taluk are under the management of the Court of Wards, and a uniform rate of As. 4 per tree was charged as *moturpah*, which prevented the other zemindaries from charging exorbitant rents. The further progress of the tree-tax system in this district is greatly retarded by the difficulty hitherto experienced by renters in sub-renting the areas, and steps have since the close of the year been taken to facilitate its working by the independent sale of toddy shops.

102. The following statement compares the arrack and toddy revenue of Bandar, Rápalle and Bápatla and the toddy revenue only of the other two taluks for 1892-93 with that of the previous year:—

Taluku.		REVENUE.				Increase or decrease.	
		First half-year.		Second half-year.			Total revenue.
		Rentals.	Tree-tax.	Rentals.	Tree-tax.		
1		2	3	4	5	6	7
1. Bandar	{ 1891-92 .. 27,331 1892-93 .. 37,568	27,296 33,185	37,568 48,873	40,489 38,897	1,32,597 1,58,523	} + 25,926	
2. Répalle	{ 1891-92 .. 25,910 1892-93 .. 33,520	16,770 16,087	33,520 27,977	24,255 36,270	1,00,455 1,13,854		
3. Bâpatla	{ 1891-92 .. 23,197 1892-93 .. 24,291	9,455 7,768	24,291 16,490	5,020 9,888	61,962 58,435	} - 3,528	
4. Nuzvid	{ 1891-92 .. 7,608 1892-93 .. 6,843	.. ..	6,843 3,639	.. 12,302	14,553 22,786		
5. Gudivâda	{ 1891-92 .. 5,273 1892-93 .. 6,740	.. ..	6,740 3,425	.. 7,532	12,018 17,697	} + 5,679	
Total ..	{ 1891-92 .. 89,327 1892-93 .. 1,03,964	53,431 57,038	1,08,964 1,00,404	69,764 (e) 1,04,889	3,21,486 3,71,295		} + 49,809
			Add { (a) 1891-92 .. 713 (b) 1892-93 .. 300			} - 413	
			Grand Total .. { 1891-92 .. 3,22,199 1892-93 .. 3,71,535				} + 49,806

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

(b) Represents the Excise duty on 300 gallons of 60° under-proof at Rupee 1 a gallon issued from the Bezwada distillery for consumption during the earlier months of the lease to places where the tapping season does not begin until about January.

(c) Includes the tax on 177 coconut trees licensed for the first time in Kistna.

103. In the tracts mentioned in paragraphs 104 to 113 below, the toddy shops were separately leased out and tapping licenses were granted only on the application of shopkeepers.

104. *Nellore district*.—The tree-tax system has been in force in the Nellore taluk since 1st October 1891. Though in the first year of its introduction some difficulty was experienced in working the system, it has since proved successful, as will be seen from the following table, wherein the total revenue for 1892-93 is set against that of the previous year:—

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	
	RS.	RS.	RS.	RS.	RS.	RS.	
ellore .. {	1891-92	9,433	..	2,364	5,417	17,214	} +4,578
	1892-93	(x) 2,541	6,400	4,113	8,838	21,892	

(a) Since revised.

105. *Chingleput district.*—The tree-tax system has been in force in the Conjeeveram taluk since 1st October 1890. The difficulties met with at the outset in this taluk no longer exist, and the net result is as shown below an increase of Rs. 128 over the last year's rental, notwithstanding a noticeable absence of competition at the time of the sales :—

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
	RS.	RS.	RS.	RS.	RS.	RS.
Tanjeevaram .. { 1891-92	5,094	13,838	16,776	13,810	49,518	} + 123
1892-93	16,776	9,847	10,274	12,749	49,646	

106. *North Arcot district.*—The tree-tax system has been in force in the Wálajápot taluk since 1st October 1888 and in the Gudiyátam taluk since 1st October 1890. From the following statement it will be seen that there was a decrease in revenue in both the taluks, but this is solely due to the unfavorable character of the season in the district for the last two years :—

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. Walajāpet ..	..	..	1891-92 ..	18,060	12,689	16,309	12,179	55,137	} — 11,518
			1892-93 ..	16,309	8,424	7,767	11,122	43,622	
2. Gudiyātan ..	..	..	1891-92 ..	15,338	11,459	22,910	16,917	66,624	} — 1,665
			1892-93 ..	22,910	11,312	16,740	15,000	64,962	
Total ..			1891-92 ..	29,298	24,145	39,219	29,096	1,21,761	} — 16,177
			1892-93 ..	39,219	19,736	23,967	26,122	1,03,584	

107. *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. From the following statement it will be seen that there is an increase in revenue in all the taluks of the district except Villupuram, where the decrease is due to the state of the season, and to the fact that many shops were not open for several months in the year owing to the paucity of trees :—

Taluk.	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	
	RS.	RS.	RS.	RS.	RS.	RS.	
1. Cuddalore	1891-92 ..	21,085	17,783	22,114	19,402	80,384	} + 1,607
	1892-93 ..	22,149	16,888	23,185	19,769	81,991	
2. Chidambaram	1891-92 ..	20,166	12,761	19,767	12,005	64,699	} + 790
	1892-93 ..	19,767	13,076	20,376	12,270	65,489	
3. Villupuram	1891-92 ..	8,772	3,982	4,415	4,179	21,348	} - 2,106
	1892-93 ..	4,629	3,943	5,361	5,309	19,242	
4. Tindivanam	1891-92 ..	5,028	6,400	3,988	4,514	19,028	} + 3,447
	1892-93 ..	3,669	6,781	4,492	7,533	22,475	
Total ..	1891-92 ..	55,051	40,926	49,382	40,100	1,85,459	} + 3,738
	1892-93 ..	50,214	40,688	53,414	44,861	1,68,197	

* Revised figures.

108. *Tanjore district.*—The tree-tax system was introduced into the marginally-noted eight taluks of the district on the dates mentioned against each. The system continued to work successfully, no difficulty being met with in any of the taluks. From the following statement it will be seen that there was a decrease in all the Tree-tapping taluks of the district, but Tanjore, Nannilam and Tirutturaippundi, and this is due partly to the unfavorable character of the season and partly to the reckless competition of 1890-91, adverted to in paragraph 89 of last year's administration report. There is still however an increase of Rs. 1,47,102 over the last rental of these taluks under the old system.

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	
		RS.	RS.	RS.	RS.	RS.	
1. Tanjore	1891-92 ..	32,976	19,036	36,036	22,868	1,10,666	} + 9,911
	1892-93 ..	36,036	22,065	37,839	24,940	1,30,877	
2. Kumbakonam	1891-92 ..	69,024	24,364	56,094	28,539	1,69,021	} - 4,501
	1892-93 ..	56,094	23,242	54,030	25,064	1,64,430	
3. Negapatam	1891-92 ..	40,851	18,461	28,371	19,884	1,07,570	} - 7,904
	1892-93 ..	28,374	20,338	28,572	22,082	99,666	
4. Mayavaram	1891-92 ..	43,914	20,180	31,878	22,582	1,18,864	} - 13,938
	1892-93 ..	31,878	21,633	28,494	22,863	1,04,868	
5. Shiyali	1891-92 ..	27,420	11,799	23,130	14,138	76,487	} - 5,873
	1892-93 ..	23,130	14,604	19,260	13,620	70,614	
6. Nannilam	1891-92 ..	36,966	18,523	24,177	24,065	1,03,731	} + 4,609
	1892-93 ..	24,177	23,569	23,804	26,090	1,08,540	
7. Mannargudi	1891-92 ..	42,132	15,450	15,460	17,612	75,394	} - 2,558
	1892-93 ..	15,450	18,542	17,250	21,294	72,538	
8. Tirutturaippundi	1891-92 ..	30,476	..	28,230	..	58,706	} + 1,611
	1892-93 ..	28,230	..	16,206	15,881	60,317	
Total ..	1891-92 ..	3,15,059	1,12,713	2,43,369	1,49,588	8,20,729	} - 18,881
	1892-93 ..	2,43,369	1,49,993	2,35,752	1,72,734	8,01,848	

109. *Trichinopoly District.*—The tree-tax system has been in force in the Trichinopoly taluk with the exception of 15 villages forming the "Ilupur Mahanam" since 1st October 1888, in the Musiri taluk since 1st October 1889, in the Udaiyarpalaiyam and Kulitalai taluks since 1st October 1890, and the "Ilupur Mahanam" of the Trichinopoly taluk and Perambalur taluk since 1st October 1891. The following statement compares the revenue realized in each taluk in 1892-93 with that of the previous official year :—

Taluks.	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.	
		RS.	RS.	RS.	RS.	RS.	
1. Trichinopoly	{ 1891-92 ..	35,769	19,965	35,598	18,938	1,11,270	} + 1,433
	{ 1892-93 ..	35,598	19,535	35,535	22,035	1,12,703	
2. Musiri	{ 1891-92 ..	7,965	4,181	7,716	5,227	25,069	} + 3,206
	{ 1892-93 ..	* 7,704	5,225	9,681	5,575	28,285	
3. Udaiyarpalaiyam	{ 1891-92 ..	4,063	313	4,002	179	8,562	} + 175
	{ 1892-93 ..	4,002	238	4,335	162	8,737	
4. Kulitalai	{ 1891-92 ..	1,273	3,058	6,153	3,719	17,208	} + 2,104
	{ 1892-93 ..	6,163	3,807	6,611	3,641	19,312	
5. Perambalur	{ 1891-92 ..	4,679	..	2,124	1,253	8,056	} - 342
	{ 1892-93 ..	3,124	1,492	* 2,275	1,393	7,214	
Total ..	{ 1891-92 ..	57,759	27,617	55,593	29,316	1,70,185	} + 6,076
	{ 1892-93 ..	55,581	30,337	57,637	32,706	1,76,261	

* Since revised.

There was thus an increase in revenue in all the taluks, but Perambalur, due to the introduction of the tree-tax system for the first time into that taluk on 1st October 1891, in consequence of which there was a fall in the rental. It almost invariably happens that the revenue suffers during the first year of a change of system.

110. *Madura District.*—The tree-tax system has been in force in the Madura taluk since 1st October 1890, and in the Sivaganga, Tiruppattur and Tiruppuvanam divisions since 1st October 1891. The system has worked well except in Sivaganga, where the paucity of trees and the facilities for smuggling afforded by the irregular shape of the zemindari have hitherto militated against its success. From the following statement, it will be seen that there is an increase in revenue in the Madura taluk and Tiruppattur division, while there was a decrease in Sivaganga and Tiruppuvanam which, however, was partly due to the great distress which prevailed in the districts at the time of the sales. The district results, however, show an increase of Rs. 2,267 over last year.

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	1891-92	9,330	6,778	15,099	7,066	39,470	+ 1,695
	1892-93	15,099	7,425	11,395	7,259	41,165	
2. Sivaganga	1891-92	12,685		6,219	3,253	22,137	— 3,167
	1892-93	6,219	2,804	4,046	5,911	18,980	
3. Tiruppattūr	1891-92	12,283		8,050	1,779	22,212	+ 4,897
	1892-93	8,050	4,544	6,219	8,296	27,109	
4. Tiruppuvanam	1891-92	3,253		2,253	1,397	6,906	— 1,168
	1892-93	2,253	1,297	950	1,238	5,738	
Total	1891-92	33,257	6,778	31,618	14,075	90,725	+ 2,267
	1892-93	31,618	10,070	22,600	22,764	92,992	

111. *Tinnevely District.*—The tree-tax system was first introduced into the Ambasamudram taluk on 1st October 1892. From the following statement it will be observed that there is a decrease of Rs. 4,977 as compared with the last year's revenue, owing to the low rental obtained at the last sales, as is usual in the case of the first introduction of the tree-tax system into any taluk:—

Taluk.	REVENUE.				Total revenue.	Increase on decrease.
	First half-year.		Second half-year.			
	Shop rentals.	Tree-tax.	Shop rentals.	Tree-tax.		
1	2	3	4	5	6	7
Ambasamudram	Rs. 10,386	Rs. 10,415	Rs. 10,115	Rs. 2,151	Rs. 20,801	Rs. 4,977
	1891-92 ..	1892-93 ..				

112. *Coimbatore District.*—The tree-tax system has been in force in the Coimbatore taluk since 1st October 1889, and in the Erode and Palladam taluks since 1st October 1891. From the following statement it will be noticed that there is a decrease in Erode, which is due to the unfavorable character of the season during the major part of the year, and the consequent absence of competition. On the whole there was an increase of Rs. 3,920 for the district.

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	
1. Coimbatore	1891-92 .. 1892-93 ..	Rs. 42,455 36,444	Rs. 9,000 9,068	Rs. 36,444 43,095	Rs. 11,101 14,455	Rs. 98,601 1,03,063	+ 5,062
2. Erode	1891-92 .. 1892-93 ..	26,124 13,512	6,341	13,512 14,244	8,416 9,890	48,082 43,997	- 4,085
3. Palladam	1891-92 .. 1892-93 ..	18,493 15,234	4,802	15,234 14,922	5,554 7,281	39,286 42,239	+ 2,953
Total ..	1891-92 .. 1892-93 ..	87,078 65,190	8,000 8,009	65,190 72,264	25,101 31,626	1,85,269 1,89,289	+ 3,920

113. *Salem District.*—The tree-tax system has been in force in the Salem taluk since 1st October 1888, in the Namakkal taluk since 1st October 1889, and in the Tiruchengódú, Atur and Hosúr taluks since 1st October 1890. The following statement compares the toddy revenue of these taluks with that of the year 1891-92:—

Taluk.	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
	RS.	RS.	RS.	RS.	RS.	RS.
1. Salem	1891-92 .. 40,047	1892-93 .. 26,304	1891-92 .. 32,368	1892-93 .. 24,297	1891-92 .. 1,22,011	— 17,072
	1892-93 .. 32,286	1893-94 .. 19,380	1892-93 .. 29,617	1893-94 .. 23,903	1892-93 .. 1,04,889	
2. Namakkal	1891-92 .. 14,589	1892-93 .. 6,793	1891-92 .. 13,584	1892-93 .. 7,670	1891-92 .. 42,636	— 1,269
	1892-93 .. 13,341	1893-94 .. 7,021	1892-93 .. 12,738	1893-94 .. 8,167	1892-93 .. 41,267	
3. Tiruchengódú	1891-92 .. 10,502	1892-93 .. 6,228	1891-92 .. 4,145	1892-93 .. 4,502	1891-92 .. 26,087	— 7,081
	1892-93 .. 4,036	1893-94 .. 3,583	1892-93 .. 4,704	1893-94 .. 5,968	1892-93 .. 18,106	
4. Atur	1891-92 .. 11,478	1892-93 .. 5,248	1891-92 .. 11,383	1892-93 .. 6,501	1891-92 .. 36,020	— 4,876
	1892-93 .. 11,386	1893-94 .. 4,729	1892-93 .. 11,084	1893-94 .. 4,535	1892-93 .. 31,744	
5. Hosur	1891-92 .. 23,886	1892-93 .. 7,171	1891-92 .. 31,851	1892-93 .. 12,350	1891-92 .. 75,261	+ 8,959
	1892-93 .. 31,651	1893-94 .. 7,968	1892-93 .. 27,109	1893-94 .. 14,382	1892-93 .. 81,320	
Total	1891-92 .. 1,03,502	1892-93 .. 51,457	1891-92 .. 93,336	1892-93 .. 54,320	1891-92 .. 3,02,615	— 25,289
	1892-93 .. 92,913	1893-94 .. 42,336	1892-93 .. 85,162	1893-94 .. 50,965	1892-93 .. 2,77,773	

* Since revised.

From the above it will be seen that there was a decrease all through the district (except in Hosúr) and notably in the Salem and Tiruchengódú taluks, due to the losses sustained by last year's renters on account of reckless bidding at the sales of 1891-92 and to the bad season of that year which continued during 1892-93.

114. The subjoined statements exhibit 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 into account the cost of the special establishments sanctioned for tree-tapping duty at full strength, there has been a net increase of Rs. 2,91,572 in the year under report as compared with 1891-92.

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

Taluk.	1887-88.			1888-89.			Cost of tree-tapping establishments in 1888-89.	Net receipts.	Increase or decrease over the revenue of 1887-88 after deducting cost of establishments.	
	Rentals.		Total revenue.	Rentals for the first half-year.	Second half-year.					Total revenue.
	First half-year.	Second half-year.			Rentals.	Tree-tax.				
1	2	3	4	5	6	7	8	9	10	11
Bandar (c)	Rs. 24,355	Rs. 25,342	Rs. 49,697	Rs. 25,342	Rs. 7,531	Rs. 28,221	Rs. 61,094	Rs. 2,280	Rs. 58,814	Rs. + 9,117
Walajapet	14,034	23,633	37,717	23,633	5,893	10,274	39,800	1,362	38,438	+ 721
Cuddalore	34,587	34,689	69,276	34,689	15,666	18,427	71,782	1,866	69,916	+ 640
Tanjore	(d) 45,000	45,709	90,709	45,709	30,954	17,596	94,259	2,514	91,745	+ 1,935
Trichinopoly (a)	35,373	30,673	66,051	30,673	21,739	16,046	88,457	2,338	66,069	+ 18
Salem	45,600	51,350	96,950	51,350	23,556	23,975	1,01,908	2,898	99,010	+ 2,030
Total	1,99,004	2,11,426	4,10,430	2,11,426	1,11,336	1,14,538	4,37,300	13,308	4,23,992	+ 13,562

Taluks.	1889-90.					Cost of tree-tapping establishments in 1889-90.	Net receipts.	Increase or decrease over the revenue of 1888-89 after deducting cost of establishments.
	First half-year.		Second half-year.		Total revenue.			
	Rentals.	Tree-tax.	Rentals.	Tree-tax.				
	12	13	14	15					16	17	18	19
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Bandar (c)	7,531	16,659	14,022	32,969	91,231	4,560	86,671	+ 27,857
Walajapet	5,893	7,943	12,364	15,327	42,127	2,724	39,403	+ 965
Cuddalore	18,666	16,135	22,184	19,043	75,996	3,732	72,266	+ 2,330
Tanjore	30,954	14,752	29,671	22,362	97,639	3,348	94,291	+ 2,546
Trichinopoly (a)	21,739	17,060	27,805	18,095	81,639	4,776	75,823	+ 18,854
Salem	26,553	20,515	38,239	28,140	1,15,477	5,796	1,07,681	+ 8,671
Total	1,11,336	93,014	1,44,185	1,06,636	5,06,171	24,935	4,80,235	+ 56,243

Taluka.	1890-91.					Cost of tree-tapping establishments in 1890-91.	Net receipts.	Increase or decrease over the revenue of 1890-91 after deducting cost of establishments.
	First half-year.		Second half-year.		Total revenue.			
	Rentals.	Tree-tax.	Rentals.	Tree-tax.				
	20	21	22	23					24
						25	26	27
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Bandar (c)	14,022	16,776	27,534	43,156	1,01,298	4,860	96,738	+ 10,067
Walajapet	12,364	9,543	13,960	14,276	50,443	2,724	47,719	+ 8,316
Cuddalore	22,184	15,505	21,085	16,871	75,645	3,732	71,913	- 363
Tanjore	29,571	17,845	32,976	26,978	1,01,370	3,843	98,022	+ 3,731
Trichinopoly (a)	27,751	17,663	38,769	19,920	1,02,108	4,776	97,332	+ 17,409
Salem	38,239	23,095	40,047	28,269	1,29,650	5,796	1,23,854	+ 16,173
Total	1,44,131	1,00,732	1,72,171	1,43,480	5,66,514	24,936	5,36,578	+ 55,313

(a) Includes the rentals of "Hoppur Maharam." (b) Revised figures. (c) Under combined and toddy renting system.
(d) Represents 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.

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

Taluk.	1891-92.					Cost of tree-tapping establishments 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.		Total revenue.			
	Rentals.	Tree-tax.	Rentals.	Tree-tax.				
	28	29	30	31	32	33	34	35
Bandar	Rs. 27,334	Rs. 27,206	Rs. 37,568	Rs. 40,480	Rs. 1,32,597	Rs. 4,560	Rs. 1,28,037	+ 31,299
Walajapet	13,960	12,689	16,309	12,179	55,137	2,724	52,413	+ 4,594
Cuddalore	21,085	17,783	22,114	19,462	80,581	3,732	76,849	+ 4,739
Tanjore	32,976	19,086	36,036	22,868	1,10,966	3,348	1,07,618	+ 3,348
Trichinopoly (a)	36,789	19,965	35,598	18,928	1,11,270	4,776	1,06,494	+ 9,162
Salem	40,047	25,804	32,363	24,297	1,22,011	5,796	1,16,215	+ 7,639
Total ..	1,72,171	1,22,033	1,79,938	1,38,173	6,12,365	24,936	5,87,429	+ 51,851

Taluku.	1892-93.					Cost of tree-tapping establishments in 1892-93.	Net receipts.	Increase or decrease over the revenue of 1891-92 after deducting cost of establishments.
	First half-year.		Second half-year.		Total revenue.			
	Rentals.	Tree-tax.	Rentals.	Tree-tax.				
	36	37	38	39	40	41	42	43
	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.
Bandar	37,568	33,185	48,873	38,897	1,58,523	4,560	1,53,963	+ 25,926
Walajapet	16,309	8,421	7,767	11,122	43,622	2,724	40,898	+ 11,515
Cuddalore	(b) 22,140	16,888	(b) 23,185	19,769	81,991	3,732	78,259	+ 1,607
Tanjore	36,036	22,065	37,836	24,340	1,20,877	3,348	1,17,529	+ 3,348
Trichinopoly (a) ..	35,598	18,536	35,535	22,035	1,12,703	4,776	1,07,927	+ 1,433
Salem	(b) 32,289	19,230	29,517	23,803	1,04,939	5,796	99,143	+ 17,072
Total	1,75,949	1,19,327	1,82,718	1,40,665	6,22,655	24,936	5,97,719	+ 10,290

(a) Includes Kilupur Mahanam.

(b) Revised figures.

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

Taluk.	1887-88.			1888-89.			Cost of tree-tapping establishments in 1888-89.	Net receipts.	Increase or Decrease over the revenue of 1887-88 after deducting cost of establishments.	
	Rentals.		Total revenue.	Rentals for the first half-year.	Second half-year.					Total revenue.
	First half-year.	Second half-year.			Rentals.	Tree-tax.				
1	2	3	4	5	6	7	8	9	10	11
Répallo (a)	Rs. 16,400	Rs. 22,885	Rs. 39,285	Rs. 22,885	Rs. 24,817	Rs. 47,702	Rs. 47,702	Rs. 47,702	+	Rs. 8,417
Chidambaram	19,014	21,348	40,362	21,348	22,440	43,788	43,788	43,788	+	3,426
Kumbakonam	(c) 42,720	69,072	1,11,792	69,072	67,812	1,36,884	1,36,884	1,36,884	+	5,092
Negapatam	37,848	17,242	55,090	47,542	48,272	95,814	95,814	95,814	+	8,424
Musiri	6,362	7,579	13,962	7,579	8,627	16,267	16,267	16,267	+	2,305
Coimbatore	32,578	68,410	101,088	58,410	46,721	1,05,131	1,05,131	1,05,131	+	14,943
Namakkal	12,080	17,200	29,280	17,200	17,700	34,900	34,900	34,900	+	5,620
Total	1,67,132	2,41,327	4,11,459	2,44,327	2,34,459	4,78,786	4,78,786	4,78,786	+	67,327

(a) Under combined arrack and toddy renting system.

(b) Revised figures.

(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.

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

Taluku.	1889-90.					Cost of tree-tapping establishments in 1889-90.	Net receipts.	Increase or decrease the revenue of 1888 after deducting cost of establishments.
	First half-year.		Second half-year.		Total revenue.			
	Rentals.	Tree-tax.	Rentals.	Tree-tax.				
	12	13	14	15					16	17	18	19

Répallo (a)	Rs. 24,817	Rs. 13,300	Rs. 19,124	Rs. 57,241	Rs. 1,536	Rs. 55,705	Rs. 55,705	+ 8.
Chidambaram	22,440	15,858	9,234	47,522	849	46,692	46,692	+ 2.
Kumbakonam	67,812	35,460	18,858	1,22,130	1,470	1,20,660	1,20,660	+ 16.
Negapatam	46,272	32,652	14,683	93,607	630	92,977	92,977	—
Musiri	8,697	8,340	3,916	20,953	474	20,479	20,479	+ 4.
Coimbatore	46,721	39,858	10,646	97,225	2,405	94,816	94,816	+ 10.
Namakkal	17,700	12,672	6,764	37,136	858	36,278	36,278	+ 1.
Total ..	2,34,459	..	1,58,140	83,225	4,75,824	8,217	4,67,607	— 11.

Taluks.	1890-91.					Cost of tree-tapping establishments in 1890-91.	Net receipts.	Increase or decrease the revenue of 1889 after deducting cost of establishments.
	First half-year.		Second half-year.		Total revenue.			
	Rentals.	Tree-tax.	Rentals.	Tree-tax.				
	20	21	22	23	24	25	26	27
	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.
Répallo	13,300	11,420	25,910	26,255	76,894	(b) 3,072	73,822	+ 18
Chidambaram	15,858	10,268	26,166	11,685	57,977	(b) 1,680	56,297	+ 9
Kumbakonam	35,460	17,134	60,224	26,130	1,38,748	(b) 2,940	1,35,808	+ 15
Negapatam	32,652	16,856	10,851	18,255	1,08,617	(b) 1,260	1,07,357	+ 14
Musiri	8,340	3,667	7,365	4,225	24,200	(b) 948	23,252	+ 2
Coimbatore	39,858	8,257	42,156	10,328	1,00,899	(b) 4,818	96,081	+ 1
Namakkal	12,672	5,909	14,241	8,178	41,000	(b) 1,716	39,284	+ 3
Total ..	1,58,140	73,520	2,11,613	1,05,062	5,48,335	(b) 16,434	(b) 5,31,901	(b) + 64

Taluku.	1891-92.					Cost of tree-tapping establishments in 1891-92.	Net receipts.	Increase or decrease of the revenue of 1890- after deducting cost of establishments.
	First half-year.		Second half-year.		Total revenue.			
	Rentals.	Tree-tax.	Rentals.	Tree-tax.				
	28	29	30	31	32	33	34	35
Répallo	Rs. 25,910	Rs. 16,770	Rs. 33,520	Rs. 24,255	Rs. 1,09,155	Rs. 3,072	Rs. 97,383	Rs. + 23,56
Chidambaram	20,166	12,761	19,767	12,065	64,699	1,680	63,019	+ 6,7
Kumbakonam	60,024	24,364	66,094	28,539	1,69,021	2,940	1,66,081	+ 30,2
Negapatam	40,851	18,461	28,371	19,884	1,07,570	1,260	1,06,310	+ 1,0
Musiri	7,965	4,181	7,716	5,227	25,089	948	24,141	+ 8
Coimbatore	42,456	8,000	36,444	11,101	98,001	4,818	93,183	+ 2,8
Namakkal	(5)14,589	6,793	13,584	7,670	42,636	1,716	40,920	+ 1,6
Total	2,11,661	91,330	1,95,499	1,08,681	6,07,471	16,434	5,91,037	+ 59,12

(a) Under combined arrack and toddy renting system.

(b) Revised figures.

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

Taluks.	1892-93.					Cost of tree-tapping establishments in 1892-93.	Net receipts.	Increase or decrease over the revenue of 1891-92 after deducting cost of establishments.
	First half-year.		Second half-year.		Total revenue.			
	Rentals.	Tree-tax.	Rentals.	Tree-tax.				
	36	37	38	39					40	41	42	43
Répallo	Rs. 33,520	Rs. 16,087	Rs. 27,977	Rs. 36,270	Rs. 1,13,854	Rs. 3,072	Rs. 1,10,782	Rs. + 13,399
Chidambaram	19,767	13,076	20,376	12,270	65,489	1,680	63,809	— 790
Kumbakonam	56,094	29,242	54,030	25,054	1,64,430	2,940	1,61,490	— 4,591
Negapatam	28,374	20,338	28,872	22,082	99,666	1,260	98,406	— 7,904
Musiri	(a) 7,704	5,335	9,681	5,575	28,295	948	27,347	— 3,206
Coimbatore	36,444	9,063	43,098	14,455	1,03,063	4,818	98,245	— 5,062
Namakkal	(a) 13,341	7,021	12,738	8,167	41,267	1,716	39,551	— 1,369
— Total ..	1,95,244	1,00,165	1,96,772	1,23,883	6,16,064	16,434	5,99,630	+ 8,593

C.—Taluks into which the tree-tax system was introduced on the 1st October 1890.

Taluku.	1887-88.			1888-89.				Cost of tree-tapping establishments in 1888-89.	Net receipts.	Increase or decrease over the revenue of 1887-88 after deducting cost of establishments.
	Rentals.		Total revenue.	Rentals for the first half-year.	Second half-year.		Total revenue.			
	First half-year.	Second half-year.			Rentals.	Tree-tax.				
1	2	3	4	5	6	7	8	9	10	11
	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.
Rámachandrapuram (b)	21,416	(b) 22,326	43,733	(b) 22,322	(b) 22,325	..	45,245	..	45,245	+ 1,509
Amalapuram (b)	15,256	(b) 15,477	30,733	(b) 15,477	(b) 15,549	..	34,017	..	34,017	+ 3,234
Narsapuram (b)	17,822	(b) 22,385	40,187	(b) 22,386	(b) 22,845	..	45,230	..	45,230	+ 5,043
Bhimavaram (b)	13,186	(b) 13,095	26,281	(b) 13,095	(b) 17,551	..	30,646	..	30,646	+ 4,265
Tanuku (b)	18,356	(b) 28,090	46,446	(b) 28,090	(b) 24,685	..	53,585	..	53,585	+ 6,322
Cocanada (b)	21,100	(b) 23,075	44,175	(b) 23,075	(b) 31,975	..	55,050	..	55,050	+ 10,875
Coringa (b)	2,430	(b) 4,100	6,530	(b) 4,100	(b) 4,500	..	8,600	..	8,600	+ 1,670
Bápatla (b)	14,693	(b) 20,661	35,354	(b) 20,661	(b) 24,500	..	45,001	..	45,001	+ 10,402
Conjeeveram	41,812	23,561	65,373	23,561	28,548	..	52,409	..	52,409	+ 12,964
Gudiyáttam	23,160	30,231	53,391	30,231	23,692	..	53,923	..	53,923	+ 532
Tindivanam	8,878	9,187	18,065	9,187	16,691	..	25,878	..	25,878	+ 7,813
Villupuram	6,598	4,835	11,433	4,835	4,273	..	9,108	..	9,108	+ 1,325
Máyavaram	(c) 26,300	23,881	50,181	33,881	40,650	..	73,961	..	73,961	+ 13,780
Shiyali	(c) 13,850	18,625	32,475	18,625	25,850	..	44,375	..	44,375	+ 12,000
Nannilam	(c) 42,414	47,488	89,902	47,488	32,063	..	79,526	..	79,526	+ 10,376
Udaiyárpálaiyam	1,148	2,359	3,507	2,359	3,160	..	5,509	..	5,509	+ 2,062
Kulittalai	3,933	4,957	8,890	4,957	4,590	..	9,637	..	9,637	+ 747
Madura	14,684	15,878	30,562	15,878	14,355	..	30,233	..	30,233	+ 229
Hosár	32,020	35,200	67,220	35,200	32,514	..	67,714	..	67,714	+ 494
Atur	8,400	9,500	17,900	9,500	13,500	..	23,000	..	23,000	+ 4,900
Tiruchengódu	11,240	17,650	28,890	17,650	20,850	..	39,500	..	39,500	+ 2,210
Total	3,57,981	4,03,505	7,61,486	4,03,505	4,27,842	..	8,31,347	..	8,31,347	+ 68,561

(a) Revised figures.

(b) Under combined arrack and toddy renting system.

(c) Represent half the rentals 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.

C.—Taluks into which the tree-tax system was introduced on the 1st October 1890—cont.

Talooks.	1889-90.					Cost of tree-tapping establishments in 1889-90.	Net receipts.	Increase or decrease over the revenue of 1888-89 after deducting cost of establishments.
	First half-year.		Second half-year.		Total revenue.			
	Rentals.	Tree-tax.	Rentals.	Tree-tax.				
	12	13	14	15					16	17	18	19
	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.
Rámachandrapuram	(a) 22,925	(b) 30,132	..	..	53,057	..	53,057	+ 7,812
Amalapuram	(a) 18,540	(b) 22,230	..	..	40,770	..	40,770	+ 6,753
Narsapuram	(a) 22,845	(b) 23,583	..	..	46,728	..	46,728	+ 1,498
Bhimavaram	(a) 17,551	(b) 23,538	..	..	41,089	..	41,089	+ 10,443
Tanuku	(a) 24,685	(b) 24,845	..	..	49,530	..	49,530	+ 4,056
Cocanada	(a) 31,975	(b) 29,615	..	..	61,590	..	61,590	+ 6,540
Coringa	(a) 4,500	(b) 3,585	..	..	8,085	..	8,085	+ 615
Bápatla	(a) 24,500	(b) 35,635	..	..	60,135	..	60,135	+ 15,134
Conjeeveram	28,848	26,190	..	..	55,038	..	55,038	+ 2,629
Gudiyáttam	23,692	26,019	..	..	49,711	..	49,711	+ 4,212
Tindivanam	16,691	15,188	..	..	31,879	..	31,879	+ 6,001
Villupuram	4,273	10,704	..	..	14,977	..	14,977	+ 5,866
Máyavaram	40,080	31,230	..	..	71,280	..	71,280	+ 2,681
Shiyali	25,850	18,552	..	..	44,402	..	44,402	+ 27
Nannilam	32,032	47,166	..	..	79,204	..	79,204	+ 322
Udaiyárpálaiyam	2,150	3,135	..	..	6,285	..	6,285	+ 776
Kulittalai	4,690	7,057	..	..	11,737	..	11,737	+ 2,100
Madura	14,255	14,585	..	..	28,840	..	28,840	+ 1,293
Hosár	32,514	29,899	..	..	62,413	..	62,413	+ 5,301
Atur	13,300	11,000	..	..	24,300	..	24,300	+ 1,160
Tiruchengólu	20,850	19,239	..	..	40,089	..	40,089	+ 1,569
Total ..	4,27,842	..	4,53,397	..	8,81,239	..	8,81,239	+ 49,892

Taluks.	1890-91.					Cost of tree-tapping establishments in 1890-91.	Net receipts.	Increase or decrease over the revenue of 1889-90 after deducting cost of establishments.
	First half-year.		Second half-year.		Total revenue.			
	Rentals.	Tree-tax.	Rentals.	Tree-tax.				
	20	21	22	23					24
	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.
Rámachandrapuram (b)	30,132	..	12,870	11,128	54,130	1,134	52,996	— 61
Amalapuram (b)	22,230	..	7,510	14,566	44,306	756	43,550	+ 2,750
Narsapuram (b)	23,583	..	10,845	23,691	58,419	756	57,663	+ 10,935
Bhimavaram (b)	23,538	..	11,462	9,948	44,948	756	44,192	+ 3,103
Tanuku (b)	24,845	..	12,365	19,598	56,808	1,134	55,674	+ 6,144
Cocanada (b)	29,615	..	21,013	7,213	57,841	378	64,323	— 5,352
Coringa (b)	3,585	..	2,325	950	6,860	2,220	66,100	+ 5,965
Bápatla (b)	35,635	..	23,197	9,488	68,320	1,374	43,904	+ 11,134
Conjeeveram	26,190	..	5,094	13,994	45,278	1,374	43,904	+ 11,134
Gudiyáttam	26,019	..	15,338	16,223	57,580	1,318	56,062	+ 6,351
Tindivanam	15,188	..	5,023	4,375	24,594	624	23,970	+ 7,909
Villupuram	10,704	..	8,772	5,446	24,922	258	24,664	+ 9,687
Máyavaram	31,200	..	43,914	21,847	96,961	864	96,097	+ 24,817
Shiyali ..	18,552	..	27,420	11,170	57,142	438	56,704	+ 12,302
Nannilam	47,166	..	36,966	17,407	1,01,539	1,248	1,09,291	+ 21,087
Udaiyárpálaiyam	3,135	..	167	7,370	7,370	..	14,386	+ 1,985
Kulittalai	7,057	..	(c) 4,362	3,105	14,524	138	14,386	+ 2,649
Madura	14,585	..	9,930	6,563	31,068	936	30,132	+ 1,192
Hosár ..	29,899	..	23,896	11,914	65,699	2,562	63,137	+ 724
Atur ..	11,000	..	14,478	5,085	30,563	1,374	23,189	+ 4,889
Tiruchengódu	19,239	..	10,502	7,145	36,886	1,104	33,782	— 4,307
Total ..	4,53,397	..	3,11,345	2,21,016	9,85,758	19,572	9,66,186	+ 84,947

(a) Under combined arrack and toddy renting system.

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

(c) Revised figures.

C.—Taluks into which the tree-tax system was introduced on the 1st October 1890—cont.

Taluku.	1891-92.					Cost of tree-tapping establishments 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.		Total revenue.			
	Rentals.	Tree-tax.	Rentals.	Tree-tax.				
	28	29	30	31					32	33	34	35
	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.
Ramachandrapuram (b)	12,370	18,676	14,407	16,565	62,518	2,268	60,250	+ 7,254
Amalapuram (b)	7,510	19,673	12,725	24,470	64,378	1,512	62,866	+ 19,316
Narsapuram (b)	10,845	32,243	19,833	39,150	1,02,071	1,512	1,00,559	+ 42,896
Bhimavaram (b)	11,462	12,318	13,820	13,729	51,329	1,512	49,817	+ 5,625
Tanuku (b)	12,365	23,259	18,023	31,900	86,547	2,268	83,279	+ 27,665
Cocanada (b)	21,013	9,650	20,700	14,872	72,235	756	81,670	+ 17,347
Coringa (b)	2,325	2,495	3,278	2,093	10,191			
Bapatla (b)	23,197	9,456	24,291	5,020	61,963	4,440	57,523	+ 8,377
Conjeevaram	5,994	13,838	16,776	13,810	49,518	2,748	46,770	+ 2,866
Gudiyattam	15,338	11,459	22,910	16,917	66,624	3,036	63,588	+ 7,526
Tindivanam	5,028	6,400	2,086	4,514	19,028	1,248	17,780	+ 6,190
Villupuram	8,772	3,382	(a) 4,416	4,179	21,348	516	20,832	+ 3,832
Mayavaram	43,914	20,430	31,878	22,582	1,18,854	1,728	1,17,126	+ 21,029
Shiyali	27,420	11,799	23,130	14,138	76,487	876	75,611	+ 18,307
Nannilam	36,966	18,523	24,177	24,065	1,03,731	2,496	1,01,235	+ 944
Udaiyarpalayam	4,068	313	4,002	173	8,562	..	8,562	+ 1,192
Kulitalai	(a) 4,278	3,058	6,153	3,719	17,203	276	16,927	+ 2,545
Madura	9,930	6,778	15,095	7,666	32,470	1,872	30,598	+ 7,466
Hosur	23,886	7,174	31,851	12,350	75,261	6,124	70,137	+ 7,690
Atur	14,478	5,243	11,393	5,591	36,620	2,748	33,872	+ 4,623
Tiruchengodu	10,502	6,938	4,145	4,502	26,087	2,208	23,879	+ 11,903
Total ..	3,11,261	2,43,759	3,32,089	2,81,921	11,69,030	30,144	11,29,886	+ 1,63,700

Taluka.	1892-93.					Cost of tree-tapping establishments in 1892-93.	Net receipts.	Increase or decrease over the revenue of 1891-92 after deducting cost of establishments.
	First half-year.		Second half-year.		Total revenue.			
	Rentals.	Tree-tax.	Rentals.	Tree-tax.				
	36	37	38	39					40	41	42	43
	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.
Rámachandrapuram (b)	14,467	47,617	22,662	23,477	1,13,163	3,525	1,09,638	+ 49,388
Amalapuram (b)	12,725	44,414	21,728	37,407	1,16,274	2,769	1,13,505	+ 50,639
Narsapuram (b)	19,833	51,105	30,925	51,780	1,53,643	3,017	1,50,626	+ 56,067
Bhímavaram (b)	13,820	19,066	20,687	22,039	75,012	3,017	71,995	+ 22,178
Tanuku (b)	18,023	32,300	29,870	39,500	1,19,693	3,663	1,16,030	+ 32,751
Cocanada (b)	26,700	16,630	27,650	13,955	84,975	1,982	95,087	+ 13,417
Coringa (b)	3,278	3,354	2,925	2,537	12,094			
Bápatla (b)	24,291	7,765	16,490	9,888	68,435	4,440	53,995	+ 2,528
Conjeeveram	16,776	9,847	10,274	12,749	49,646	2,748	46,898	+ 128
Gudiyáttam	22,910	11,312	15,740	15,000	64,962	3,036	61,926	+ 1,662
Tindivanam	(a) 3,669	6,781	4,492	7,533	22,475	1,248	21,227	+ 3,447
Villupuram	(a) 4,629	3,943	5,331	6,309	19,242	516	18,726	+ 2,106
Mayavaram	31,878	21,633	28,494	22,863	1,04,868	1,728	1,03,140	+ 13,986
Shiyáli	23,130	14,604	19,260	13,620	70,614	876	69,738	+ 5,873
Nannilam	24,177	23,569	33,804	26,990	1,08,540	2,496	1,06,044	+ 4,809
Udaiyárpálaiyam	4,002	233	4,335	162	8,737	..	8,737	+ 175
Kulittalai	6,153	3,807	5,311	3,541	19,312	276	19,036	+ 2,104
Madura	15,096	7,425	11,385	7,259	41,165	1,872	39,293	+ 1,695
Hosúr	31,851	7,968	(a) 27,109	14,392	81,320	5,124	76,196	+ 6,059
Atur	(a) 11,386	4,729	11,094	4,535	31,744	2,748	28,996	+ 4,876
Tiruchengódu	(a) 4,646	3,388	(a) 4,704	5,968	18,106	2,208	15,898	+ 7,981
Total ..	3,32,780	3,41,496	3,54,210	3,45,634	13,74,020	47,289	13,26,731	+ 1,96,841

(a) Revised figures.

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

D.—Taluks into which the tree-tax system was introduced on the 1st October 1891.

Taluku.	1887-88.			1888-89.			Cost of tree-tapping establishments in 1888-89.	Net receipts.	Increase or decrease over the revenue of 1887-88 after deducting cost of establishments.	
	Rentals.		Total revenue.	Rentals for the first half-year.	Second half-year.					Total revenue.
	First half-year.	Second half-year.			Rentals.	Tree-tax.				
1	2	3	4	5	6	7	8	9	10	11
	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.
Rajahmundry	(a) 34,064	(a) 31,195	65,259	(a) 31,195	(a) 36,695	..	67,890	..	67,890	+ 2,631
Ellore	(a) 50,806	(a) 48,935	99,741	(a) 48,935	(a) 59,028	..	1,07,963	..	1,07,963	+ 8,222
Yernagodem	(a) 12,804	(a) 20,355	33,159	(a) 20,355	(a) 15,638	..	35,993	..	35,993	+ 2,834
Peddapuram	(a) 8,320	(a) 14,150	22,470	(a) 14,150	(a) 12,125	..	26,275	..	26,275	+ 3,805
Pithapuram	(a) 6,040	(a) 10,400	16,440	(a) 10,400	(a) 9,700	..	20,100	..	20,100	+ 3,650
Tuni	(a) 2,240	(a) 4,000	6,240	(a) 4,000	(a) 3,400	..	7,400	..	7,400	+ 1,160
Nellore	2,820	4,820	7,640	4,820	6,183	..	11,003	..	11,003	+ 3,263
Mannargudi	(c) 34,720	32,232	66,952	32,232	28,882	..	61,114	..	61,114	+ 5,838
Perambalur	1,915	3,660	5,575	3,660	3,151	..	6,811	..	6,811	+ 1,286
Sivaganga					9,188					
Tirupattūr	12,240	15,013	27,253	15,013	7,779	..	35,056	..	35,056	+ 7,803
Tirupuvanam					2,085	..				
Erode	13,420	24,997	38,417	24,997	21,427	..	46,424	..	46,424	+ 8,007
Palladam	16,490	21,675	38,165	21,675	17,925	..	39,600	..	39,600	+ 1,185
Total ..	1,95,879	2,31,432	4,27,311	2,31,432	2,33,897	..	4,65,329	..	4,65,329	+ 38,018

Taluku.	1889-90.					Cost of tree-tapping establishments in 1889-90.	Net receipts.	Increase or decrease over the revenue of 1888-89 after deducting cost of establishments.
	First half-year.		Second half-year.		Total revenue.			
	Rentals.	Tree-tax.	Rentals.	Tree-tax.				
	12	13	14	15					16
	17	18	19					
	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.
Rajahmundry	(a) 36,695 ..	(b) 40,353 ..	77,048 ..	77,048 ..	77,048 ..	77,048 ..	77,048 ..	+ 9,168
Ellore	(a) 60,028 ..	(b) 54,843 ..	1,13,871 ..	1,13,871 ..	1,13,871 ..	1,13,871 ..	1,13,871 ..	+ 5,908
Yernagudem	(a) 15,638 ..	(b) 14,403 ..	30,041 ..	30,041 ..	30,041 ..	30,041 ..	30,041 ..	+ 5,952
Peddapuram	(a) 12,125 ..	(b) 10,477 ..	22,602 ..	22,602 ..	22,602 ..	22,602 ..	22,602 ..	+ 3,673
Pithapuram	(a) 9,700 ..	(b) 8,545 ..	18,245 ..	18,245 ..	18,245 ..	18,245 ..	18,245 ..	+ 1,855
Tuni	(a) 3,400 ..	(b) 3,778 ..	7,178 ..	7,178 ..	7,178 ..	7,178 ..	7,178 ..	+ 222
Nellore	6,183 ..	6,474 ..	12,657 ..	12,657 ..	12,657 ..	12,657 ..	12,657 ..	+ 1,654
Mahargudi	28,882 ..	23,570 ..	52,452 ..	52,452 ..	52,452 ..	52,452 ..	52,452 ..	+ 8,662
Perambalur	3,151 ..	3,129 ..	6,280 ..	6,280 ..	6,280 ..	6,280 ..	6,280 ..	+ 531
Sivaganga	9,188 ..	11,988 ..	21,176 ..	21,176 ..	21,176 ..	21,176 ..	21,176 ..	..
Tirupattur	7,770 ..	11,645 ..	19,415 ..	19,415 ..	19,415 ..	19,415 ..	19,415 ..	..
Tirupuvanam	3,085 ..	2,660 ..	5,745 ..	5,745 ..	5,745 ..	5,745 ..	5,745 ..	..
Erode	21,427 ..	19,830 ..	41,357 ..	41,357 ..	41,357 ..	41,357 ..	41,357 ..	..
Palladam	17,625 ..	20,075 ..	37,700 ..	37,700 ..	37,700 ..	37,700 ..	37,700 ..	..
Total ..	2,33,897 ..	2,31,870 ..	4,65,767 ..	4,65,767 ..	4,65,767 ..	4,65,767 ..	4,65,767 ..	+ 438

(a) Under combined arrack and toddy renting system.

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

(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.—Taluks into which the tree-tax system was introduced on the 1st October 1891—cont.

Taluks.	1890-91.					Cost of tree-tapping establishments in 1890-91.	Net receipts.	Increase or decrease of the revenue of 1890-91 after deducting cost of establishments.
	First half-year.		Second half-year.		Total revenue.			
	Rentals.	Tree-tax.	Rentals.	Tree-tax.				
	20	21	22	23				
</								

Taluks.	1891-92.					Cost of tree-tapping establishments in 1891-92.	Net receipts.	Increase or decrease of the revenue of 1890-91 after deducting cost of establishments.			
	First half-year.		Second-half year.		Total revenue.						
	Rentals.	Tree-tax.	Rentals.	Tree-tax.							
	28	29	30	31					32		
	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.			
Rajahmundry (a)	48,272	..	27,067	12,833	88,172	6,790	3,27,928	+ 27,000			
Ellore (a)	66,708	..	42,545	28,762	1,38,015						
Yernagudem (a)	22,765	..	11,900	11,604	46,269						
Peddapuram (a)	16,697	..	8,028	5,321	30,046						
Pithapuram (a)	9,370	..	5,365	6,622	21,357						
Tuni (a)	4,602	..	3,770	2,397	10,859	3,246	13,968	— 1,900			
Nellore	9,433	..	2,364	6,417	17,214						
Mannargudi	42,432	..	15,450	17,512	75,394				402	74,992	+ 8,000
Perambalur	4,079	..	2,124	1,253	8,056				414	7,642	— 1,000
Sivaganga	12,685	..	6,219	3,233	22,137				384	50,871	— 3,700
Tirupattūr	12,383	..	8,050	1,779	22,212						
Tiruppuvanam	3,256	..	2,263	1,397	6,906						
Erode	26,124	..	13,512	8,446	48,032	2,136	45,946	— 1,000			
Palladam	18,498	..	15,234	5,554	39,286	1,836	37,450	— 1,100			
Total	2,97,994	..	1,63,861	1,12,130	5,74,005	16,208	5,58,797	+ 28,000			

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

D.—Taluks into which the tree-tax system was introduced on the 1st October 1891—cont.

Taluku.	1892-93.					Cost of tree-tapping establishments in 1892-93.	Net receipts.	Increase or decrease over the revenue of 1891-92 after deducting cost of establishments.
	First half-year.		Second half-year.		Total revenue.			
	Rentals.	Tree-tax.	Rentals.	Tree-tax.				
	36	37	38	39					40
	36	37	38	39	40	41	42	43
Rajahmundry (a)	..	..	..	..	..	..	..	..
Ellooro (a)	..	..	..	..	..	..	..	..
Yernagudem (a)	..	..	..	..	..	..	..	..
Peddapuram (a)	..	..	..	..	..	..	..	..
Pithapuram (a)	..	..	..	..	..	..	..	..
Tuni (a)	..	..	..	..	..	..	..	..
Nellore	..	..	..	..	..	..	..	..
Munnargudi	..	..	..	..	..	..	..	..
Perambalur	..	..	..	..	..	..	..	..
Sivaganga	..	..	..	..	..	..	..	..
Tirupattur	..	..	..	..	..	..	..	..
Tiruppuvanam	..	..	..	..	..	..	..	..
Erode	..	..	..	..	..	..	..	..
Palladam	..	..	..	..	..	..	..	..
Total	..	..	..	..	..	..	..	..

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

E.—Taluks into which the tree-tax system was introduced on the 1st October 1892.

Taluku.	1887-88.			1888-89.				Cost of tree-tapping establishments in 1888-89.	Net receipts.	Increase or decrease over the revenue of 1887-88 after deducting cost of establishments.	
	Rentals.		Total revenue.	Rentals for the first half-year.	Second half-year.		Total revenue.				
	First half-year.	Second half-year.			Rentals.	Tree-tax.					
1	2	3	4	5	6	7	8	9	10	11	
	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	
Sarvasiddhi	880	1,540	2,420	1,518	1,518	..	3,058	..	3,058	+	638
Anakapalle	1,355	1,308	2,663	1,392	1,455	..	2,847	..	2,848	-	199
Vizagapatam	10,308	5,427	15,735	5,427	6,881	..	11,308	..	11,308	-	4,427
Bimlipatam	1,002	1,458	2,460	1,458	1,689	..	3,147	..	3,147	+	887
Vizianagaram	2,452	1,994	4,446	2,007	3,258	..	5,305	..	5,305	+	859
Nuzvid	12,565	14,803	27,368	(c) 14,803	(a) 21,501	..	36,304	..	36,304	+	9,135
Gudivada	11,006	11,007	22,013	(c) 11,007	(c) 17,905	..	28,912	..	28,915	+	6,842
Tirutturaiappandi ..	(a) 17,030	10,405	27,435	19,465	21,200	..	40,605	..	40,605	+	3,520
Ambasamudram	7,046	7,357	14,403	7,357	9,070	..	16,427	..	16,427	+	2,024
Total ..	64,454	64,984	1,29,438	64,997	83,520	..	1,48,517	..	1,48,517	+	19,079
Grand Total ..	5,84,450	11,55,674	21,40,124	11,55,687	10,91,054	1,14,593	23,61,279	13,308	23,47,971	+	2,07,847

Taluk.	1889-90.					Cost of tree-tapping establishments in 1889-90.	Net receipts.	Increase or decrease over the revenue of 1888-89 after deducting cost of establishments.
	First half-year.		Second half-year.		Total revenue.			
	Rentals.	Tree-tax.	Rentals.	Tree-tax.				
	12	13	14	15					16
	17	18	19					
	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.
Sarvasiddhi	1,518	..	1,515	..	3,033	..	3,033	— 25
Anakapalle	1,455	..	1,839	..	3,295	..	3,295	+ 437
Vizagapatam	5,881	..	4,722	..	10,603	..	10,603	+ 705
Bimlipatam	1,639	..	2,925	..	4,524	..	4,524	+ 1,177
Vizianagaram	3,293	..	1,045	..	4,943	..	4,943	+ 382
Nuzvid	(c) 21,591	..	(c) 21,501	..	43,092	..	43,092	+ 6,698
Gudivada	(c) 17,008	..	(c) 14,550	..	32,458	..	32,468	+ 2,943
Tirutturaiappandi	21,200	..	14,200	..	35,400	..	35,400	+ 5,205
Ambasamudram	9,070	..	9,480	..	18,550	..	18,560	+ 2,123
Total ..	83,520	..	72,078	..	1,55,598	..	1,55,598	+ 7,631
Grand Total ..	10,91,054	98,014	10,59,670	2,39,861	24,83,599	33,153	24,50,446	+ 1,02,475

(a) Represents 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.

(b) Since revised.

(c) Under combined system.

E.—Taluks into which the tree-tax system was introduced on the 1st October 1892—cont.

Taluk.	1890-91.					Cost of tree-tapping establishments in 1890-91.	Net receipts.	Increase or decrease over the revenue of 1889-90 after deducting cost of establishments.
	First half-year.		Second half-year.		Total revenue.			
	Rentals.	Tree-tax.	Rentals.	Tree-tax.				
	20	21	22	23					24	25	26	27
	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.
Sarvasiddhi	1,515	..	1,615	..	3,130	..	3,130	+ 97
Anakapalle	1,830	..	2,178	..	4,008	..	4,008	+ 723
Vizagapatam	4,722	..	3,841	..	8,563	..	8,563	- 2,040
Bimlipatam	2,635	..	1,063	..	3,698	..	3,698	- 626
Vizianugram	1,645	..	3,319	..	4,964	..	4,964	+ 21
Nuzvid	12,010	..	7,608	..	19,618	..	19,618	- 23,384
Gudivada	5,765	..	5,278	..	11,043	..	11,043	- 21,415
Tirutturaippandi	14,200	..	30,476	..	44,676	..	44,676	+ 9,276
Ambasamudram	9,480	..	10,386	..	19,866	..	19,866	+ 1,316
Total ..	53,802	..	65,764	..	1,19,566	..	1,19,566	- 36,032
Grand Total ..	10,41,340	1,74,252	10,58,887	4,69,558	27,44,037	60,942	26,83,095	+ 2,32,649

Taluks.	1891-92.					Cost of tree-tapping establishments 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.		Total revenue.			
	Rentals.	Tree-tax.	Rentals.	Tree-tax.				
	28	29	30	31					32
							34	35
	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.
Sarvasiddhi	1,615	..	2,080	..	3,695	..	3,695	+ 565
Anakapalle	2,178	..	2,313	..	4,491	..	4,491	+ 483
Vizagapatam	3,841	..	4,516	..	8,357	..	8,357	- 206
Bimlipatam	1,063	..	1,801	..	2,864	..	2,864	- 834
Vizianagram	3,319	..	5,503	..	8,825	..	8,825	+ 3,861
Nuzvid	7,608	..	6,845	..	14,453	..	14,453	- 5,165
Gudivada	5,278	..	6,740	..	12,018	..	12,018	+ 975
Tirutturaippandi	30,476	..	28,230	..	58,706	..	58,706	+ 14,030
Ambasamudram	10,386	..	10,415	..	20,801	..	20,801	+ 935
Total ..	65,764	..	68,446	..	1,34,210	..	1,34,210	+ 14,644
Grand Total ..	10,69,151	4,57,122	9,39,903	6,40,905	30,97,081	95,722	30,01,359	+ 3,18,264

Taluku.	1892-93.						Cost of tree-tapping establishments in 1892-93.	Net receipts.	Increase or decrease over the revenue of 1891-92 after deducting cost of establishments.
	First half-year.		Second half-year.		Total revenue.				
	Rentals.	Tree-tax.	Rentals.	Tree-tax.					
	36	37	38	39		40				41	42	43
	RS.	RS.	RS.	RS.	RS.	RS.	RS.	+	RS.
Sarvasiddhi	2,080	..	465	2,665	5,210	853	4,352	+	657
Anakapalle	2,313	..	645	2,994	6,952	853	6,094	+	603
Vizagapatam	4,516	..	1,351	7,385	13,262	858	12,334	+	4,037
Bimlipatam	1,801	..	416	3,309	5,526	858	4,668	+	1,804
Vizianagram	5,506	..	845	4,537	10,888	853	10,030	+	1,205
Nuzvid	6,845	..	3,632	12,392	22,786	1,020	21,766	+	7,813
Gudivada	6,740	..	3,425	7,532	17,697	936	16,761	+	4,743
Tirutturaippundi	28,230	..	16,298	15,891	60,317	834	59,483	+	777
Ambasamudram	10,415	..	3,258	2,151	15,824	2,940	12,884	—	7,917
Total ..	68,446	..	30,250	58,753	1,57,452	10,020	1,47,432	+	13,222
Grand Total ..	9,40,477	6,91,147	9,51,737	8,44,521	34,27,912	1,34,981	32,92,931	+	2,91,572

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

A.—Taluku 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
Net revenue under fifth year of tree-tapping (1892-93) deducting cost of establishment	6,97,719

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

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
Net revenue under fourth year of tree-tapping (1892-93) deducting cost of establishment	5,99,630

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

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	11,29,886
Net revenue under third year of tree-tapping (1892-93) deducting cost of establishment	13,26,734

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

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
Net revenue under second year of tree-tapping (1892-93) deducting cost of establishment	6,21,419

E.—Taluku in which the tree-tax system has been in force since 1892-93.

Toddy revenue under last year of old system (1891-92)	1,34,210
Net revenue under first year of tree-tapping (1892-93) deducting cost of establishment	1,47,432

These figures speak for themselves.

116. *South Canara*.—The Tree-tax system, which was introduced into the Mangalore and Udipi taluks (with the exception of a few forest and ghât villages) in October 1891, having worked satisfactorily during 1891-92, it was extended to the whole of Kasaragod and portions of Uppinangadi and Coondapoor taluks (the hill tracts being excluded) from October 1892. The list of scheduled villages underwent revision at the same time, and in these tracts the system of levying a license fee on each toddy-drawer's license issued, instead of on each tree tapped, was continued, but with the modification that the fee for a license was raised from Rs. 3 a half-year to Rs. 3 a quarter. In the regular tree-tapping areas the toddy shops were sold separately by auction. The toddy-drawers were made independent of the shopkeepers and distillers, the former being allowed to take out tree-tapping licenses on their own applications, provided that such applications were accompanied by a requisition for permit for the transport of the toddy drawn to some particular shop or distillery and that the latter

There was a decrease in the number of licenses issued during the year under report in almost all the taluks of the district. No licenses were issued in the Mangalore town farm, as the tree-tax system was in force in it throughout the year. The very small number taken out in Mangalore (outside the town farm) and Udipi taluks is due to the fact that the issue of those licenses was confined during 1892-93 to the scheduled villages. The large decrease in Kasaragod and Coondapoor is on account of abolition of the system of personal licenses with effect from the second half of the year in the whole of the Kasaragod taluk and in portions of Coondapoor.

120. *Malabar District.*—The tree-tax system was in force throughout the year in all parts of the district, except the Wynad taluk, the Attapadi valley of the Walavanad taluk, the settlements of Anjengo and Tangasséri and the 17 outlying pattams of British Cochin. 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 1st October 1887, to the Chirakkal, Palghat and Kurumbranad taluks on 1st October 1888 and to the Ernad, Walavanad and Ponnáni taluks on 1st October 1889.

121. As reported in paragraph 98 of last year's report, the toddy shops in the district were sold separately by auction. No further changes were considered necessary, and none were therefore brought about during the year under review. The following statement gives particulars of the rents realized on account of toddy shops in 1892-93 as compared with the preceding year:—

STATEMENT showing revenue realized on account of toddy shops for the official years 1891-92 and 1892-93.

Taluku and Towns.		REVENUE.		Total.	Increase or decrease.
		First half-year.	Second half-year.		
TOWNS.		RS.	RS.	RS.	RS.
Cannanore	{ 1891-92 ..	8,508	8,845½	17,353½	} — 826½
	{ 1892-93 ..	8,845½	7,661½	16,507½	
Tellicherry	{ 1891-92 ..	10,602	8,592	19,194	} — 858
	{ 1892-93 ..	8,592	9,744	18,336	
Calicut	{ 1891-92 ..	8,250	11,041½	19,291½	} + 4,305
	{ 1892-93 ..	11,041½	12,555	23,596½	
Palghat	{ 1891-92 ..	1,090½	1,731	2,821½	} + 1,597½
	{ 1892-93 ..	1,731	2,688	4,419	
Cochin	{ 1891-92 ..	2,896½	2,778	5,674½	} + 832½
	{ 1892-93 ..	2,778	3,729	6,507	
Total .. { 1891-92 ..		31,347	32,988	64,335	} + 5,050½
{ 1892-93 ..		32,988	36,397½	69,385½	
RURAL PARTS.					
Chirakkal (ex-town)	{ 1891-92 ..	1,719	4,422	6,141	} + 3,727½
	{ 1892-93 ..	4,422	5,446½	9,868½	
Kottayam do.	{ 1891-92 ..	828	3,762	4,590	} + 6,518
	{ 1892-93 ..	3,762	7,344	11,106	
Calicut do.	{ 1891-92 ..	406	1,815	2,220	} + 2,256
	{ 1892-93 ..	1,815	2,661	4,476	
Palghat do.	{ 1891-92 ..	648	2,030	2,678	} + 4,002
	{ 1892-93 ..	2,030	4,650	6,680	
Kurumbranad do.	{ 1891-92 ..	927	2,706	3,633	} + 5,545½
	{ 1892-93 ..	2,706	6,472½	9,178½	
Ernad do.	{ 1891-92 ..	567	1,266	1,833	} + 1,888½
	{ 1892-93 ..	1,266	2,455½	3,721½	
Walavanad do.	{ 1891-92 ..	216	673	889	} + 2,262
	{ 1892-93 ..	673	2,478	3,151	
Ponnani do.	{ 1891-92 ..	1,116	2,785½	3,901½	} + 4,578
	{ 1892-93 ..	2,785½	6,694	9,479½	
Total .. { 1891-92 ..		6,426	19,459½	25,885½	} + 30,775½
{ 1892-93 ..		19,459½	37,201½	56,661	
Grand Total .. { 1891-92 ..		37,773	52,447½	90,220½	} + 35,826
{ 1892-93 ..		52,447½	73,699	1,26,046½	

There was thus an increase of Rs. 35,826 or about 39·7 per cent. over the rentals 1891-92, which was due to the introduction of the auction system into the rural parts from 1st October 1891, and to the satisfactory bids obtained at the auction sales in August 1892. As compared with the figures for 1890-91, the revenue under a head in the year just closed shows an increase of Rs. 41,713 or 49·4 per cent.

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

Taluks and towns.	1891-92.					1892-93.					Decrease.
	Total number of trees licensed to be tapped.				Fees due.	Total number of trees licensed to be tapped.				Fees due.	
	Cocconut.	Palmyra.	Sago.	Total.		Cocconut.	Palmyra.	Sago.	Total.		
1	2	3	4	5	6	7	8	9	10	11	12
akkal	18,683	..	..	18,683	Rs. 28,025	12,127	..	..	12,127	Rs. 18,191	Net decrease Rs. 20,791.
annore town	8,877	..	..	8,877	10,315	..	..	..	..	..	
ayam	10,512	..	..	10,512	15,768	15,059	..	..	15,059	22,588	
cherry town	5,642	..	..	5,642	9,993	..	..	..	..	..	
cut	2,642	..	1,030	3,572	6,903	..	..	2,272	16,409	28,022	
cut town	10,268	..	1,025	11,293	18,477	14,137	..	..	..	..	
hat	..	3,757	11	3,768	8,790	..	..	26	5,534	5,598	
hat town	..	1,703	..	1,703	1,703	..	5,508	..	..	..	
in	1,940	..	..	1,940	2,910	..	..	..	2,184	3,276	
ambanad	10,572	..	174	10,746	16,380	4,447	..	171	9,618	14,883	
ad	2,725	8	492	3,225	5,593	3,278	..	609	3,887	6,744	
avanad	19	1,753	364	2,141	2,378	71	2,663	372	3,097	3,785	
ani	7,048	643	1,259	8,950	11,997	6,673	684	1,113	8,470	14,033	
Total	77,828	7,874	4,882	90,584	1,37,702	62,976	8,755	4,564	76,295	1,15,911	

Note.—The figures for 1891-92 include also trees tapped for distillery purposes till 30th September 1891, after which trees are marked tax-free for distillery use.

123. It will be observed that there was a decrease of 13,769 trees in the number licensed during the year, and a decrease of Rs. 20,791 under tree-tax as compared with the preceding year. The fall was partly due to the fact that the amsham distilleries in the Kurumbranad, Ernad, Walavanad and Ponnani taluks, the toddy supply for which was previously obtained from trees marked under the tree-tax system, were closed from 1st October 1891 and that the trees for the four distilleries at Cannanore, Tiruvangore, Parli and Chowghat are now marked tax-free. It is, however, mainly due to the toddy drawers' strike which will be noticed below. Excluding the effect of the strike, the number of trees licensed in the rest of the district. The decrease for the district, as a whole, under tree-tax has, however, been more than made up by increased collections for excise duty.

124. As explained in paragraph 101 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 drawn for consumption cannot be distinguished from that drawn for distillation of spirits between April and September 1891. From the marginally-noted figures it will be seen that there was an increase of Rs. 33,196 in the toddy and arrack revenue of the whole district, which was mainly due to the smuggling of Cochin

for having been checked by the frontier force; to the district being better supplied with arrack under the new system, the contractor having maintained an unfailing supply of spirits in his distilleries at all times during the year; to the independent operation of toddy shops throughout the district, and in short to the improvements effected by the abkari administration of the district in October 1891.

125. The strike alluded to in paragraph 123 *supra* began within the first few days of the lease commencing in October last. The toddy drawers marched in bodies through the Chirakkal, Kóttayam and part of the Kurumbranad taluks, visiting every toddy shop, and by persuasion, threats and, in some cases, by actual violence inducing shopkeepers to close and join them on strike. The spathes of marked trees were injured or destroyed to prevent toddy being drawn, and all the pots attached to them were broken. The strike soon spread to the whole of the Chirakkal and Kóttayam taluks and to a few amshoms in the Kurumbranad taluk. There was a good deal of rioting and violence at first, but this was soon put down. After the tappers got tired of the strike, it was carried on by the shopkeepers, without whom the tappers could not get work, and these generally refused to open their shops till the end of February 1893, when steps were taken to dispose of some of the shops. Resales by auction having failed, private offers were accepted for 7 shops in Chirakkal and 12 in Kóttayam early in March. Almost the whole of the remaining shops were resold with effect from April 1893, and the strike finally collapsed by the end of the year under review. An attempt was made by the Thians of North Malabar to introduce the strike into Walavanad in South Malabar, where there was a slight outbreak of lawlessness at the end of November 1892, which was, however, promptly suppressed.

The ostensible cause of the strike was the introduction of the rules for controlling the drawing of sweet toddy from October 1892, and the alleged oppression of the local abkari officers. Though every opportunity was afforded to the disaffected persons, no one came forward with any definite charge against the latter. From reports received it is abundantly clear that former abkari contractors, disappointed bidders at the auction sales held in August 1892, and others interested in bringing about a reversion to the old state of affairs when the abkari management of the district was proverbially lax, hoping to finally overthrow the tree-tax system in the district, deliberately spread false reports to the effect that the Government intended to tax sweet toddy, to sell lime and pots and to allow them to be bought of no one else, and managed to successfully delude the ignorant tappers into believing that by holding out and striking work for some time they would force Government to withdraw the Abkari Act and leave them to their own devices. The support which the strikers received at the commencement from some of the jemmies and from the local vakils encouraged them in no small degree. The effect of the strike has been, in addition to a fall in the revenue under tree-tax, to delay and throw difficulties in the way of the collection of shop-kists. Fifty-three notices of suit against the Collector were received from shopkeepers in Kóttayam and four from Chirakkal. Eight plaints have already been filed by the Kóttayam shopkeepers and are now pending disposal before the respective courts.

126. *Sweet Toddy.*—Under Government Notification, No. 79, published in the *Fort St. George Gazette*, dated 17th March 1886, the provisions of the Abkari Act as regards sweet toddy were suspended throughout the Presidency. But, in view of the special circumstances prevailing in Gódvári and Malabar, and the loss accruing to Government in these districts by the unrestricted drawing of sweet toddy which affords great opportunity for fraud on the toddy revenue, the Government, by its Notification, No. 315, dated 11th July 1892, extended the provisions of the Act, except those of section 13, to sweet toddy drawn in these districts, effect being given to the orders from 1st October 1892.

The system worked smoothly in Gódvári as many as 86,254 palmyras and 4,275 dates having been licensed in the district before 1st April 1893.

Trees licensed for sweet toddy.

	Cocoanut.	Palmyra.	Sago.
From 1st October 1892 to 31st March 1893 ..	50,928	80,916	22,263
From 1st April to 25th June 1893 ..	134,584	1,263	6,252

In Malabar, however, difficulties were experienced at first in working the system which is alleged to have originated the toddy drawers' strike referred to above. But since the collapse of the strike matters have considerably improved as will be seen from the marginally-noted figures.

127. *Yield of palm trees.*—The observations of the yield of palm trees were conducted in a few selected localities in the Presidency during the last lease. The tests

made during the period were, as far as possible, accurate, and continuous observations were made wherever possible.

In most cases trees were under observation from the commencement of the tapping period, in almost all the specified localities, until they ceased to yield. Sago palms could not be placed under observation during the lease, as they were not available near any of the prescribed centres in Malabar and South Canara—the only two districts where they are usually tapped for toddy. An examination of the results recorded in Board's Proceedings, dated 8th April 1893, No. 151, confirms the conclusions arrived at by the Board in the previous years as to the average period and quantity of yield of cocoanut, palmyra and date palms in different localities in the Presidency.

CHAPTER V.—THE TODDY-RENTING SYSTEM.

128. The report deals, as usual, with portions of two leases, as the toddy year commences on the 1st October. The taluks and towns in which toddy shops were separately leased under the ordinary renting system as well as those in which the tree-tapping license fee system was in force have been enumerated in paragraphs 17 and 24 *supra*.

129. It will be observed from Appendix C that there was an increase in the number of vend areas in the Kistna, South Arcot and Tinnevely districts, which was due to further sub-division.

The decrease in the number of vend areas in the Nellore and Coimbatore districts is due to the extension of the system of separate sale of shops to one or more taluks in each from 1st October 1892. The absence of vend areas in Tanjore against 4 in the previous year is due to the extension of the system to Pattukkóttai, the only taluk in the district in which the system was not in force.

130. The subjoined statement shows the total current demand under toddy revenue (including tree-tax) in the year under report as compared with that of the previous year :—

Districts.	Rents of rural rent areas.		Rents of independent shops.		Tree-tax.		Total.		Increase or decrease.
	1891-92.	1892-93.	1891-92.	1892-93.	1891-92.	1892-93.	1891-92.	1892-93.	
Ganjam ..	Rs. 22,922	Rs. 24,073	Rs. 2,181	Rs. 3,381	..	..	Rs. 25,103	Rs. 27,454	+ 2,351
Vizagapatam ..	29,082	24,168	16,149	12,221	..	..	45,231	36,389	- 8,842
Gódvári ..	1,08,184	79,785	10,280	27,698	Rs. 3,38,084	6,01,915	4,64,468	7,09,618	+ 2,45,150
Kistna ..	87,490	92,386	32,404	37,114	1,08,069	1,60,320	2,28,053	2,90,420	+ 62,367
Nellore ..	29,101	28,982	20,608	19,654	5,417	15,249	55,186	61,916	+ 6,730
Cuddapah ..	1,28,916	1,31,311	16,125	17,001	..	..	1,45,041	1,49,212	+ 4,171
Anantapur ..	34,942	..	2,26,013	2,19,665	..	..	2,60,955	2,19,665	- 41,290
Bellary ..	2,28,077	2,21,164	89,741	91,482	..	..	3,18,818	3,12,646	- 6,172
Kurnool ..	2,71,057	2,45,191	7,341	17,274	..	..	2,78,398	2,62,465	- 15,933
Madras ..	..	..	(a) 73,100	(a) 69,810	3,66,612	3,61,650	4,39,712	4,31,780	- 7,932
Chingleput ..	32,900	..	1,07,750	1,25,709	23,930	21,811	1,64,580	1,47,610	- 16,970
North Arcot ..	1,21,970	1,10,833	1,91,790	1,55,922	51,328	45,622	3,55,088	3,12,388	- 42,700
South Arcot ..	15,325	15,294	1,12,648	1,10,955	80,814	86,017	2,08,682	2,12,286	+ 3,604
Tanjore ..	59,001	13,575	5,26,341	5,03,329	2,62,774	3,22,671	6,48,179	8,89,575	+ 2,41,396
Trichinopoly ..	163	..	1,13,182	1,13,218	66,832	63,043	1,76,181	1,76,261	+ 80
Madura ..	96,788	82,525	91,873	1,06,617	20,875	39,015	2,09,536	2,28,157	+ 18,621
Tinnevely ..	36,160	39,744	1,22,235	1,11,114	..	2,151	1,68,335	1,53,009	- 15,326
Coimbatore ..	67,390	25,885	2,40,020	2,65,304	33,316	51,732	3,40,726	3,42,721	+ 1,995
Salem ..	31,685	..	2,47,810	2,86,380	1,05,063	99,988	3,84,558	3,66,843	- 17,715
South Canara ..	..	..	(b) 68,216	(b) 92,601	1,09,783	(c) 1,39,145	1,77,979	2,22,736	+ 44,757
Malabar ..	..	..	(c) 90,385	1,25,993	1,37,175	1,17,867	2,27,560	2,43,866	+ 16,306
Total ..	14,00,028	11,32,644	23,95,584	24,93,469	17,09,072	21,40,017	54,96,682	57,66,160	+ 2,69,478

(a) Represents the license fees of toddy shops.

(b) Includes Rs. 9,635 and Rs. 1,924, fixed license fees for 1891-92 and 1892-93 respectively.

(c) Includes 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) Includes Rs. 29,348, tree-tapping license fees.

131. There has been an increase in all the districts of the Presidency except Anantapur, Bellary, Kurnool, Madras, Chingleput, North Arcot, Tanjore, Tinnevely and Salem. The total increase in revenue, as compared with 1891-92, is nearly Rs. 2,70,000. The decrease under vend rents of rural areas is more apparent than real and is due to the extension of the system of selling shops separately to 16 taluks and 3 zemindari divisions in October 1891, to 4 taluks in October 1892, and to the introduction of the tree-tax system into 9 taluks and 29 towns in the Presidency from the latter date. As observed in previous reports, the disposal of shop licenses by auction and the extension of the tree-tax system have resulted in a gradual elimination of 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 :—

Ganjām.—The increase is due to competition at the sales held in 1891 and to the extension of the system of separate sale of shops to six additional towns from 1st October of that year.

Vizagapatam.—The increase in this district is due to the introduction of the tree-tax system into five taluks of the district from 1st October 1892.

Góddávári.—The very large increase in this district is due to the successful working of the tree-tax system, which in the upland taluks was in force throughout the year against only six months in 1891-92, and to the extension of the system of separate sale of shops to ten additional towns from 1st October 1892.

Kistna.—The increase is mainly due to the extension of the system of separate sale of shops to eighteen additional towns in the district and of the tree-tax system to the Nuzvid and Gudiváda taluks.

Nellore.—The increase is due to the tree-tax system having been in force in the Nellore taluk throughout the year against only six months in the previous year.

Cuddapah.—The increase is due to the higher rentals obtained at the sales held in 1891, half of which are included in the figures for the year under report.

Anantapur.—The decrease is partly accounted for by the separate sale of the right to tap toddy-yielding trees standing on Government lands.

Bellary and Chingleput.—The decrease in these districts is due to the adverse state of the season.

Kurnool.—The decrease, which occurred in the six taluks west of the Nulla-malais, is attributed to losses sustained by the renters of the previous lease, to combination among bidders, and to uncertainty of the season at the time of the sales.

Madras.—The decrease is partly due to a falling off under tree-tax and to a reduction in the number of shop-licenses issued.

North Arcot.—The decrease is attributed to the unfavorable state of the season and to losses sustained by the renters for the previous lease. It is also reported that the palm trees in the zemindari tracts having been leased out previous to the abkari sales, few bidders could successfully compete with the lessees and at the same time hope to obtain an adequate supply of toddy for their shops, and that this tended in no small measure to the decrease of rents obtained at the last sales. The decrease in revenue was also due to a falling off under tree-tax.

South Arcot and Coimbatore.—The increase is slight and calls for no remarks.

Tanjore.—The small decrease in the district is ascribed to combination among bidders.

Trichinopoly.—The increase occurred under tree-tax and is due to the successful working of the system throughout the district.

Madura.—The increase is due to the extension of the tree-tax system in the district from October 1891 and to the somewhat unduly large bids obtained at the sales for the previous lease.

Tinnevely.—The decrease occurred mainly in the Ambásamudram and Tenkarai taluks and is due to the failure of the tree-tax system up to date in the former and to the closure of shops on the Travancore frontier in the latter.

Salem.—The decrease, which occurred both under rentals and tree-tax, is ascribed to the adverse state of the season and to combination among bidders at the sales for the current lease.

South Canara.—The large increase in this district is due to the excellent results that attended the separate sale of shops and to the increase in their number from 826 to 1,099 in the current lease as well as to the extension of the regular tree-tax system to the three remaining taluks of the district in October 1891.

Malabar.—The increase in this district is due to the very successful sales of shops held for the current lease.

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

132. 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 arrack and toddy revenue in the several districts of the Madras Presidency
during 1892-93.

District.	Population according to the Census of 1891.	Area in square miles.	NUMBER OF SHOPS OPENED.										Popula- tion per Toddy shop.	Popula- tion per Arrack shop.
			Arrack.		Toddy.		Total.		1891-92.	1892-93.	1891-92.	1892-93.		
			1891-92.	1892-93.	1891-92.	1892-93.	1891-92.	1892-93.						
Ganjam	1,589,477	4,728	593	600	472	440	1,065	1,040	2,649	3,612				
Vizagapatnam	1,913,211	4,619	213	212	913	786	1,126	985	2,649	2,472				
Godavari	1,851,645	4,795	1,293	1,318	1,035	1,087	2,558	2,405	1,431	1,785				
Kistna	1,855,582	8,397	1,459	1,706	1,091	1,861	3,459	3,537	1,068	997				
Nellore	1,463,736	8,765	886	334	880	885	1,265	1,219	4,352	1,664				
Cuddapoh	1,272,072	8,732	553	605	756	734	1,419	1,399	2,103	1,637				
Anantapur	703,649	5,275	329	354	713	715	1,041	1,069	2,002	981				
Belary	500,126	5,275	283	267	699	609	1,882	1,878	3,371	1,478				
Kurnool	817,811	7,514	523	433	960	972	1,483	1,439	1,839	1,841				
Madras	678,990	370	102	105	464	449	565	554	6,448	1,668				
Chingleput	912,456	2,601	207	191	498	452	705	643	4,777	2,019				
North Arcot	2,180,487	7,816	638	673	1,328	1,311	2,026	1,984	3,240	1,663				
South Arcot	2,182,561	8,217	1,092	1,054	466	461	1,649	1,545	1,995	4,692				
Tanjore	2,228,114	3,760	274	246	2,132	2,120	2,406	2,338	9,057	1,661				
Tiruchinopoly	1,872,717	3,631	268	261	255	266	513	517	5,259	5,382				
Madura	2,608,404	8,868	628	588	1,107	1,044	1,735	1,632	4,436	2,498				
Tiruvallur	1,518,095	6,387	437	423	816	791	1,553	1,214	4,530	2,422				
Coimbatore	2,004,833	7,860	478	506	945	940	1,423	1,432	3,740	2,119				
Nilgiris	59,797	957	35	32	933	921	35	32	3,119	2,131				
Salem	1,952,691	7,929	481	483	784	(b) 939	1,414	1,404	4,063	2,131				
South Canara	1,052,359	3,902	751	741	(a) 784	(b) 939	1,635	1,680	1,420	1,121				
Malabar	2,641,828	5,585	899	752	1,380	956	2,279	1,738	3,378	2,764				
Total	34,321,837	121,863	12,072	11,974	19,456	18,755	31,558	30,729	2,865	1,880				

(a) Exclusive of 338 booths.

(b) Exclusive of 120 booths.

Statement giving particulars of population, area, shops and incidence of arrack and toddy revenue in the several districts of the Madras Presidency
during 1892-93—cont.

District.	Number of square miles supplied by each Arrack shop.	Number of square miles supplied by each Toddy shop.	REVENUE.				INCIDENCE OF TAXATION PER HEAD OF POPULATION FOR				
			Arrack.		Toddy.		Arrack and toddy.	Total.	Arrack revenue.	Toddy revenue.	Arrack and Toddy combined revenue.
			12	13	14	15					
1	2	3	4	5	6	7	8	9	10	11	12
Ganjam	7.9	10.7	RS. 1,56,282	RS. 27,464	RS. 1,83,736	RS. 1,83,736	RS. 1,83,736	RS. 1,83,736	RS. 1,83,736	RS. 1,83,736	RS. 1,83,736
Vizagapatnam	21.8	5.9	1,51,309	27,464	1,78,773	1,78,773	1,78,773	1,78,773	1,78,773	1,78,773	1,78,773
Godavari	3.6	4.4	3,85,160	7,09,348	10,94,508	10,94,508	10,94,508	10,94,508	10,94,508	10,94,508	10,94,508
Kistna	4.9	4.5	6,18,729	2,90,420	9,09,149	9,09,149	9,09,149	9,09,149	9,09,149	9,09,149	9,09,149
Nellore	26.2	9.9	1,12,472	61,916	1,74,388	1,74,388	1,74,388	1,74,388	1,74,388	1,74,388	1,74,388
Cuddapah	13.4	11.6	1,92,168	1,49,212	3,41,380	3,41,380	3,41,380	3,41,380	3,41,380	3,41,380	3,41,380
Anantapur	13.9	7.4	1,76,155	2,19,665	3,94,820	3,94,820	3,94,820	3,94,820	3,94,820	3,94,820	3,94,820
Belary	22.4	9.8	2,03,176	3,12,646	5,15,822	5,15,822	5,15,822	5,15,822	5,15,822	5,15,822	5,15,822
Kurnool	17.4	7.7	34,997	2,62,465	3,46,562	3,46,562	3,46,562	3,46,562	3,46,562	3,46,562	3,46,562
Madras	3.5	8	4,96,702	4,31,760	9,28,462	9,28,462	9,28,462	9,28,462	9,28,462	9,28,462	9,28,462
Chingleput	13.1	5.5	1,19,085	1,47,610	2,66,695	2,66,695	2,66,695	2,66,695	2,66,695	2,66,695	2,66,695
North Arcot	11.3	5.8	4,79,264	3,12,388	7,91,652	7,91,652	7,91,652	7,91,652	7,91,652	7,91,652	7,91,652
South Arcot	4.8	11.3	4,47,902	2,12,266	6,60,168	6,60,168	6,60,168	6,60,168	6,60,168	6,60,168	6,60,168
Tanjore	15.1	1.7	1,81,326	8,39,615	10,20,941	10,20,941	10,20,941	10,20,941	10,20,941	10,20,941	10,20,941
Tiruchinopoly	13.9	14.2	2,10,279	1,76,201	3,86,480	3,86,480	3,86,480	3,86,480	3,86,480	3,86,480	3,86,480
Madura	15.0	8.4	1,93,513	1,63,009	3,56,522	3,56,522	3,56,522	3,56,522	3,56,522	3,56,522	3,56,522
Tiruvallur	12.7	8.8	1,01,425	2,28,177	3,29,602	3,29,602	3,29,602	3,29,602	3,29,602	3,29,602	3,29,602
Coimbatore	11.7	8.3	2,03,084	3,42,721	5,45,805	5,45,805	5,45,805	5,45,805	5,45,805	5,45,805	5,45,805
Nilgiris	28.9	..	1,81,130	..	1,81,130	1,81,130	1,81,130	1,81,130	1,81,130	1,81,130	1,81,130
Salem	15.6	8.2	2,27,988	3,66,343	5,94,331	5,94,331	5,94,331	5,94,331	5,94,331	5,94,331	5,94,331
South Canara	5.3	4.2	1,02,493	2,32,736	3,35,229	3,35,229	3,35,229	3,35,229	3,35,229	3,35,229	3,35,229
Malabar	7.1	5.8	1,28,803	2,43,866	3,72,669	3,72,669	3,72,669	3,72,669	3,72,669	3,72,669	3,72,669
Total	10.2	6.5	51,42,681	57,66,160	1,09,08,841	1,09,08,841	1,09,08,841	1,09,08,841	1,09,08,841	1,09,08,841	1,09,08,841

* Exclusive of the arrack revenue derived in the Agency tracts.

133. There was a decrease of 98 in the number of arrack shops opened during the year and of 731 or nearly 4 per cent. in that of toddy shops. The decrease is mainly due to the revision of liquor shops in rural tracts throughout the Presidency (*vide* paragraph 135 *infra*) and to the closure of shops in excess of local requirements, as gradually determined by the yearly extension of the independent shop system.

Taking the Presidency as a whole, the total number of liquor shops opened during the year fell from 31,558 to 30,729 or by over 2 per cent. This must be regarded as very satisfactory in view of the enormous reductions made in the preceding years as will be seen from the figures in the margin. As compared with 1888-89, the decrease amounted to nearly 30 per cent. The variations as compared with the previous year in each district will be briefly explained below:—

Shops.	Number opened in				
	1888-89.	1889-90.	1890-91.	1891-92.	1892-93.
Arrack shops ..	17,261	14,664	12,754	12,672	11,974
Toddy shops ..	26,180	21,784	19,415	19,465	18,765
Combined arrack and toddy shops. *	395	261	..	..	..
Total ..	43,836	36,709	32,169	31,558	30,729

* The number of shops in Tamboli, a small outlying pattam of British Cochin, has not been reported.

Ganjām.—The decrease in the number of toddy shops is attributed, in some cases to want of demand and in others to difficulty experienced by renters in finding suitable shopkeepers.

Vizagapatam.—The decrease in the number of toddy shops is attributed to the introduction of the tree-tax system into five taluks of the district during the year.

Kistna.—The increase in the number of arrack shops is attributed to improvement in the season and to the fear on the part of renters, that unopened shops would be recommended for closure. The decrease in the number of toddy shops was due to the difficulties experienced in sub-renting shops, owing to the exorbitant demands made by some renters, and probably also to the introduction of tree-tax system into the Nuzvi and Gudivada taluks.

Nellore.—The decrease in the number of arrack shops is ascribed to the adverse state of the season.

Cuddapah.—The decrease in the number of arrack shops is attributed to the unfavorable character of the season, to the distance from depôts to shops and to the closure of shops situated near mosques or other places of public resort.

Kurnool.—The decrease in the number of arrack shops was due to the unfavorable season and to the consequent failure of renters to open as many shops as they would, under ordinary circumstances, have done.

Chingleput.—The decrease in the number of toddy shops was due to the reduction in the number of shops with reference to local requirements.

North Arcot.—The decrease in the number of arrack shops was due to the closure of shops found to be unnecessary in the previous year.

Tanjore.—The Collector reports that he is making inquiries regarding the transfer of certain unopened arrack shops to more suitable localities.

Madura.—The decrease in the number of arrack shops occurred mostly in Ramnad zemindari and was probably due to the very unfavorable season; that unopened shops was the result of reduction effected on better ascertainment of requirements.

Tinnevely.—The decrease in the number of toddy shops is ascribed to the abolition of unimportant ones and to the introduction of the tree-tax system into the Annamalai taluk.

Coimbatore.—The increase in the number of arrack shops is attributed to increased demand for arrack, probably owing to improvement in the season.

South Canara.—The increase in toddy shops was due to the abolition of "boot" in regular tree-tax areas and a corresponding addition to the number of toddy shops therein.

Malabar.—The decrease in the number of arrack and toddy shops is attributed to failure on the part of renters to open all sanctioned shops and to the toddy-drawers' strike in North Malabar.

The other variations are small and do not call for any remarks.

134. There was on an average one arrack shop for every 10.2 square miles and 2,866 persons against 9.9 square miles and 2,842 persons, and one toddy shop for every 6.5 square miles and 1,830 persons against 6.1 square miles and 1,761 persons in the previous year. The only districts in which toddy shops are situated very close to one another are Madras and Tanjore, and these, as already observed in previous reports, are two of the greatest toddy drinking districts of the Presidency besides being the most thickly populated.

135. The measures taken by the Board for the reduction of liquor shops in this Presidency were described in paragraph 110 of the report for 1890-91. 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 consumers. The special attention of all Collectors was drawn to the observations of Government in the concluding portion of its order dated 13th June 1891, No. 533, Revenue, on the reduction of liquor shops in the rural tracts of the Presidency and they were requested to submit detailed reports on the subject. As it was not possible to lay down any fixed scale, as in the case of towns, the following conditions were ordered to be taken into consideration in estimating the reasonable requirements of each locality:—

- (i) the area and population of the taluk;
- (ii) the plan on which villages are generally laid out, whether compact or scattered;
- (iii) the physical features of the country and the facility or otherwise of communication;
- (iv) the habits of the people and the proportion of the drinking classes; and
- (v) the preference shown by the people in general for particular kinds of liquor.

A consolidated report on the subject embodying the Board's orders passed in each case is being separately submitted to Government.*

136. The subject of consulting local bodies in regard to the location of liquor shops was considered last year, and rules were framed with the approval of Government for the general guidance of district officers in this matter. Distinct instructions were issued to the effect that where any alteration was contemplated in the number or sites of shops in a municipality, a list of the shops proposed and their sites should be forwarded to the Municipal Council for information, so that any representations from that body may be carefully considered. It was also directed that in other places representations from District or Taluk Boards or village unions should receive attention, and that sites of shops should, as far as practicable, be kept at a distance from market places, bathing ghats, schools, hospitals and places of public resort.

In Bellary, Trichinopoly, Madura and certain other districts, the representations of municipal and other public bodies were duly considered during the year, while in most of the other districts it is reported that there was no occasion for any reference being made to such bodies. As observed in the concluding portion of paragraph 115 of the report submitted last year, the orders have not been in force sufficiently long to enable the Board to pronounce an opinion as to whether they are useful or otherwise.

137. On country spirits the incidence of taxation per head of population was, as usual, highest on the Nilgiris, namely, Rs. 1-13-0. Next come the Madras Town Circle, Kistna, Anantapur, Bellary, North

* *Vide* Board's Proceedings, No. 410, dated 25th September 1893.

Arcoot, South Arcot and Gódvári with an incidence of 11 annas 9 pies, 5 annas 4 pies, 3 annas 11 pies, 3 annas 7 pies, 3 annas 5 pies, 3 annas 4 pies and 3 annas 2 pies respectively. The low incidence in the two northernmost districts is due to the people being addicted to the consumption of opium, while in Tanjore, Madura, Tinnevely and Malabar it is accounted for by the preference for toddy shown by the drinking classes. In Nellore, the low incidence is attributed to three successive unfavorable seasons.

In taxation on toddy, the Madras Town Circle stands first, as usual, with 10 annas 2 pies per head of population. Next follow Tanjore, Gódvári, Bellary, Kurnool and Anantapur with 6 annas, 5 annas 10 pies, 5 annas 7 pies, 5 annas 1 pie, and 5 annas respectively.

Taking arrack and toddy together, it will be seen that Nilgiris stands first with an incidence of Rs. 1-13-0 per head of the population, though no toddy revenue is raised there. Next come Madras with Rs. 1-5-11, Bellary with 9 annas 2 pies, Gódvári with 9 annas, and Anantapur with 8 annas 11 pies. The lowest incidence was in the two northernmost districts of Ganjam and Vizagapatam, where it was 1 anna 10 pies and 1 anna 9 pies respectively.

The average incidence of taxation on arrack and toddy in the Presidency was 5 annas 1 pie per head of population as in the previous year. Considering the unfavorable state of the season and the high prices of food-grains that prevailed during the year under report, the result cannot be considered unsatisfactory.

CHAPTER VII.—FOREIGN LIQUOR.

138. 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. 2,61,093 against Rs. 2,16,096 in the previous year. The increase occurred mainly in the Madras, Nilgiri, Tinnevely and Anantapur districts and was chiefly due to keen competition at the sales of taverns, to the increase in the number of beer taverns on the Nilgiris, and to the higher rate of fees charged during the year for wholesale, retail and refreshment room licenses :—

District.	Wholesale licenses.				Hotels and boarding-houses.		Taverns, &c. for the retail sale of spirits on the premises.				For the sale of spirits not to be drunk 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.	No.	Fees.	No.	Fees.	No.	Fees.	No.	Fees.	No.	Fees.	No.	Fees.	No.	Fees.	No.	Fees.	No.	Fees.	No.	Fees.						
1	Ganjam ..	1	25	1	50	1	25	1	25	7	350	7	350	1	25	1	25	1	25	1	25	1	25	1	25	7	350	525
	Vizagapatam ..	1	100	1	50	1	100	1	100	11	550	11	550	1	25	1	25	1	25	1	25	1	25	1	25	13	650	600
	Godavari ..	2	200	2	100	2	200	2	200	24	1,200	24	1,200	19	950	19	950	1	25	1	25	1	25	1	25	32	1,600	1,229
	Kistna ..	5	250	5	125	5	250	5	250	20	1,000	20	1,000	13	650	13	650	1	25	1	25	1	25	1	25	43	2,150	1,050
	Nellore ..	3	300	3	150	3	300	3	300	17	850	17	850	7	350	7	350	1	25	1	25	1	25	1	25	15	750	391
	Cuddapah ..	1	25	1	50	1	25	1	25	12	600	12	600	11	550	11	550	1	25	1	25	1	25	1	25	20	1,000	756
	Anantapur ..	1	25	1	50	1	25	1	25	9	450	9	450	9	450	1	25	1	25	1	25	1	25	1	25	24	1,200	2,905
	Bellary ..	1	25	1	50	1	25	1	25	6	300	6	300	8	400	8	400	1	25	1	25	1	25	1	25	11	550	392
	Kurnool ..	1	25	1	50	1	25	1	25	4	200	4	200	6	300	6	300	1	25	1	25	1	25	1	25	8	400	337
	Madras ..	38	950	38	1,900	38	950	38	950	37	1,850	37	1,850	50	2,500	50	2,500	8	400	8	400	19	950	204	1,000	204	1,000	20,262
	Chingleput ..	36	900	36	1,800	36	900	36	900	35	1,750	35	1,750	49	2,450	49	2,450	1	25	1	25	33	1,650	213	1,050	213	1,050	645
	North Arcot ..	1	25	1	50	1	25	1	25	6	300	6	300	1	25	1	25	1	25	1	25	1	25	1	25	8	400	1,639
	South Arcot ..	1	25	1	50	1	25	1	25	14	700	14	700	7	350	7	350	2	100	2	100	1	25	1	25	24	1,200	200
	Tanjore ..	1	25	1	50	1	25	1	25	12	600	12	600	3	150	3	150	3	150	3	150	1	25	1	25	16	800	630
	Trichinopoly ..	1	25	1	50	1	25	1	25	4	200	4	200	15	750	15	750	3	150	3	150	1	25	1	25	14	700	701
	Madura ..	2	200	2	100	2	200	2	200	11	550	11	550	11	550	1	25	1	25	1	25	1	25	1	25	27	1,350	1,362
Tinnevely ..	1	100	1	50	1	100	1	100	20	1,000	20	1,000	13	650	13	650	2	100	2	100	1	25	1	25	23	1,150	3,564	
Cumbatore ..	3	75	3	150	3	75	3	75	5	250	5	250	12	600	12	600	3	150	3	150	2	100	2	100	20	1,000	459	
Nilgiris ..	6	600	6	300	6	600	6	600	14	700	14	700	17	850	17	850	3	150	3	150	2	100	2	100	18	900	12,654	
Salem ..	2	200	2	100	2	200	2	200	8	400	8	400	8	400	2	100	2	100	2	100	1	25	1	25	73	3,650	201	
South Canara ..	2	200	2	100	2	200	2	200	3	150	3	150	3	150	1	25	1	25	1	25	1	25	1	25	69	3,450	508	
Malabar ..	9	900	9	450	9	900	9	900	25	1,250	25	1,250	31	1,550	31	1,550	1	25	1	25	6	300	6	300	11	550	1,163	
Total ..	66	1,500	66	3,300	66	1,500	66	1,500	244	1,220	244	1,220	331	1,650	331	1,650	25	1,250	25	1,250	28	1,400	28	1,400	741	2,160	44,097	

* Includes 7 beer taverns.
 (a) Includes 2 beer taverns.
 (b) Includes 8 rectification licenses at Rs. 100 each, 5 auctioneers licenses at Rs. 5 each, 4 sample licenses at Rs. 50 each and 1 special license at Rs. 50.
 (c) Includes 3 beer retail licenses.
 (d) Includes 1 beer tavern.
 (e) Includes 5 auctioneers and 14 rectification licenses.

139. The fee for this class of license was, during the year under review, raised from Rs. 25 to Rs. 100. The revenue under this head amounted to Rs. 6,300 against Rs. 1,500 in the previous year. The increase occurred mainly in the Madras, Nilgiri and Malabar districts.

140. *Tavern licenses for the sale of beer only.*—As observed in paragraph 118 of the report for 1891-92, taverns for the sale of beer only were for the first time sanctioned in that year in certain selected localities, namely, Bellary Cantonment, Madras and the Nilgiris. In the last-named district, the sale of beer having been prohibited in ordinary foreign liquor taverns, the number of beer taverns originally sanctioned for the district, namely 7, was found insufficient to meet the reasonable requirements of the public and was therefore increased to 16. The total amount realized by the sale of beer taverns in the Presidency was Rs. 13,840, as per details given in the margin, against Rs. 3,950 in the previous year. The increase was confined to the Nilgiris and is attributed to keen competition due to the withdrawal of the privilege of selling beer from ordinary foreign liquor tavern keepers.

Taverns for the sale of foreign liquor.—The sales of this class of license fetched a sum of Rs. 2,00,700 against Rs. 1,87,213 in the previous year, thus showing an increase of Rs. 13,487. The increase was chiefly due to the high bids obtained in the Anantapur, Madras and Tinnevely districts. In Anantapur, it was due to the opening of 4 additional taverns in connection with the opening of the Villupuram-Guntakal railway, while in the other two districts it is attributed to keen competition. In Cuddapah, North Arcot and Malabar there was a large falling off in rents, due in the first two districts to the state of the season. The variations in the other districts are small and call for no remarks.

141. In G.O., dated 22nd January 1892, Mis. No. 445, Revenue, licenses for the retail sale of foreign liquor, not to be consumed on the premises, were ordered to be sold by auction, and to safeguard the interests of old established firms and merchants of standing and repute special licenses under the designation of "combined wholesale and retail licenses" were ordered to be issued on fixed fees (Rs. 200 in Madras and 150 in the mofussil) in G.O., dated 18th February 1892, Mis. No. 986, Revenue. Some of the leading firms of Madras were dissatisfied with the change in the system of disposing of these licenses and memorialised Government on the subject, as the result of which, Government, in its order, dated 25th February 1892, No. 180, directed that the question of auctioning the shops should be postponed for another year and that, in the meanwhile, licenses should be issued as usual on fixed fees which were, however, raised from Rs. 100 in Madras and Rs. 50 elsewhere to Rs. 175 and Rs. 125, respectively. The increase in the fee led to a decrease in the number of licenses taken out from 331 in 1891-92 to 255 in the year under review. It is, however, satisfactory that the revenue has very largely increased from Rs. 18,800 in the previous year to Rs. 33,900 in the year under report. The increase was general and occurred in all the districts. In Madras the revenue from this source rose from Rs. 4,750 to Rs. 8,375. The figures in the statement for the Nilgiri district include the fees for licenses for the retail sale of beer only, which were issued on payment of Rs. 50 to purchasers of beer taverns.

142. The increase under refreshment rooms—railway and other kinds—was due to the enhancement of the fees which were raised from Rs. 25 to Rs. 50 for the former and from Rs. 175 or 100 to Rs. 250 in Madras for the latter.

143. Licenses for the rectification of foreign spirits, which were for the first time introduced during 1891-92, were granted to respectable firms or payment of a fee of Rs. 100 per annum. These are shown under "special licenses." Of the 10 licenses issued during the year, 8 were in Madras against 14 in the previous year, 1 in Gódvári and 1 in Madura. The decrease in the number issued in Madras has not been accounted for, but it is probably due to the business not having been found profitable.

	No. of shops.	Amount realized.
Bellary ..	1	60
Madras ..	9	1,080
Nilgiris ..	16	12,700
Total ..	26	13,840

(a) Revised figure.

The variations under the other classes of license are small and call for no comment.

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

	1890-91.		1891-92.		1892-93.		INCREASE OR DECREASE AS COMPARED WITH 1891-92.	
	Quantity.	Duty.	Quantity.	Duty.	Quantity.	Duty.	Quantity.	Duty.
Spirits ..	GALS. 203,399	RS. 9,74,223	GALS. 180,605	RS. 9,29,197	GALS. 180,083	RS. 9,17,854	GALS. 522	RS. 11,343
Wines and liquors ..	60,664	72,891	50,268	67,298	51,587	67,471	+ 1,319	+ 173
Ale, beer and porter ..	540,462	32,884	434,350	28,234	605,991	37,679	+171,541	+ 9,445
Other sorts ..	480	30	230	14	194	12	- 36	- 2
Total ..	805,005	10,80,028	665,453	10,24,743	837,855	10,23,016	+172,402	- 1,727

Thus the quantity imported has increased from 665,453 gallons in 1891-92 to 837,855 gallons in the year under report, though the total amount of customs duty collected has fallen from Rs. 10,24,743 to Rs. 10,23,016 or by Rs. 1,727. This is evidently due to a decrease in the imports of "spirits" and an increase under "wines and liquors" and "ale, beer and porter" which are more lightly taxed than "spirits."

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

Countries.	SPIRITS.				WINES AND LIQUORS.				ALE, BEER AND PORTER.	
	1891-92.		1892-93.		1891-92.		1892-93.		1891-92.	
	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
1	2	3	4	5	6	7	8	9	10	11
United Kingdom ..	GALS. 70,536	RS. 5,55,391	GALS. 83,897	RS. 6,70,545	GALS. 30,088	RS. 2,66,323	GALS. 35,300	RS. 2,65,363	GALS. 409,757	RS. 4,86,547
Ceylon ..	91,617	1,16,623	75,429	1,01,566	553	2,401	208	1,252	453	1,009
Germany ..	3,581	16,681	7,239	26,337	1,065	5,637	2,172	14,478	23,927	66,485
France ..	11,163	98,527	8,057	63,019	14,398	1,02,944	9,144	73,636	8	20
Austria ..	77	1,969	524	3,532	1,580	6,405	1,965	11,125	..	..
Belgium ..	1,920	6,274	3,111	13,685	324	2,976	86	1,481	204	672
Holland ..	1,703	5,622	1,728	5,094	..	..	42	901	..	..
Portugal ..	..	..	..	..	4	34	202	2,836	..	..
Italy ..	6	49	3	73	430	2,514	684	3,685	..	..
Spain ..	..	..	..	..	1,079	9,626	906	5,985	..	..
Malta ..	..	..	..	..	46	182	117	611	..	..
Total ..	180,543	8,01,141	179,996	8,83,911	49,769	3,39,036	50,819	3,81,408	434,349	5,54,733

Countries.	ALE, BEER AND PORTER—cont.		OTHER SORTS.				TOTAL.			
	1892-93.		1891-92.		1892-93.		1891-92.		1892-93.	
	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
12	13	14	15	16	17	18	19	20	21	
United Kingdom ..	GALS. 568,503	RS. 6,46,308	GALS. 230	RS. 694	GALS. 194	RS. 639	GALS. 510,611	RS. 12,98,955	GALS. 687,894	RS. 15,82,856
Ceylon ..	71	230	..	..	..	..	92,625	1,20,038	75,708	1,03,048
Germany ..	35,148	80,707	..	..	..	..	28,573	88,803	44,559	1,21,522
France ..	24	92	..	..	..	..	25,709	2,01,491	17,235	1,36,797
Austria ..	40	120	..	..	..	..	1,657	8,374	2,529	14,837
Belgium ..	2,205	5,754	..	..	..	..	2,448	9,922	5,401	20,920
Holland ..	..	..	..	..	..	..	1,703	5,622	1,768	5,995
Portugal ..	..	..	..	..	..	..	4	34	202	2,836
Italy ..	..	..	..	..	..	..	436	2,563	637	3,758
Spain ..	..	..	..	..	..	..	1,079	9,620	400	5,935
Malta ..	..	..	..	..	..	..	46	182	117	611
Total ..	605,991	7,33,211	230	694	194	639	664,891	17,45,604	827,006	19,93,164

There was a decrease in the imports of spirits from Ceylon and of both spirits and wines and liquors from France. The decrease was, however, more than made up by

the increased imports of all kinds of liquor from the United Kingdom and Germany and of spirits and ale, beer and porter from Belgium. The large net increase of 171,642 gallons under ale, beer and porter was mainly due to large importations from the United Kingdom to complete contracts with the several regimental canteens.

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

Where excised.	POTABLE SPIRITS.		METHYLATED SPIRITS.	
	Quantity.	Duty.	Quantity.	Duty.
1	2	3	4	5
	GALS. PROOF.	RS.	GALS. PROOF.	RS.
Aska distillery	259	1,555	..	..
Bezawada distillery ..	20	122	..	..
Messrs. Abraham and Co.'s distillery, Bellary ..	723	4,336	..	..
Messrs. Abraham and Virabhadra's distillery, Bellary ..	244	1,462	..	..
Sea Customs house, Madras ..	444	2,664	..	..
Tondiarpet distillery do. ..	62	371	..	..
Ranipet distillery	1,458	8,748	2,404	115
Palmaner distillery	136	816	..	..
Nellikuppam distillery ..	593	3,018	5,324	399
Tanjore do.	3	17	..	..
Madura do.	10	63	..	..
Tachanallora do.	131	789	..	..
Coimbatore do.	1,318	7,909	..	..
Podanur do.	435	2,910	..	..
Aravenghat do.	2,069	12,111	..	..
Suramangalam do.	33	196	..	..
Total * .. { 1892-93 ..	7,848	47,687	7,728	514
.. { 1891-92 ..	6,752	40,515	14,666	727

* Exclusive of 1,608 (against 91 in 1891-92) gallons of proof spirits (raisin wine) manufactured by the Jesuit Mission at Trichinopoly for sacramental purposes under the sanction accorded in G.O., dated 12th August 1891, No. 4443.

The quantity of locally-made "foreign" spirits issued from the several distilleries increased from 6,752 gallons (proof) in 1891-92 to 7,848 gallons (proof) in the year under review with a corresponding rise under collections of excise duty thereon. The issues of methylated spirits, however, show a large decrease from 14,666 gallons in 1891-92 to 7,728 gallons in 1892-93.

147. The following statement shows the consumption of locally-made potable spirits in the several districts of the Presidency as compared with the previous year :—

District.	CONSUMPTION OF LOCALLY-MADE FOREIGN SPIRITS IN		DIFFERENCE.	
	1891-92.	1892-93.	Increase.	Decrease.
	GALS. PROOF.	GALS. PROOF.	GALS. PROOF.	GALS. PROOF.
Ganjām	467	253	..	209
Vizagapatam	..	..	..	..
Gólavari	..	..	..	..
Kistna	2	21	19	..
Nellore	..	4	4	..
Cuddapah	..	410	410	..
Anantapur	..	430	430	..
Bellary	..	439	439	..
Kurnool	..	18	18	..
Madras	256	1,168	912	..
Chingleput	..	..	..	..
North Arcot	74	575	501	..
South Arcot	32	9	..	23
Tanjore	6	3	..	3
Trichinopoly	91	1,608	1,517	..
Madura	..	16	16	..
Tinnevely	415	142	..	273
Coimbatore	59	272	213	..
Nilgiris	3,894	3,562	..	332
Salem	20	32	12	..
South Canara	..	..	..	..
Malabar	..	..	..	..
Total ..	† 5,316	† 8,967	4,451	840
Net increase ..	..	..	3,651	..

† Inclusive of the quantities manufactured by the Jesuit Mission at Trichinopoly and exclusive of the issues from distilleries to Bangalore, Calcutta, Trivandrum and certain other places.

There was a net increase of 3,651 gallons in the consumption of locally-manufactured "foreign" spirits in the several districts of the Presidency. The variations are accounted for below :—

Ganjām.—The decrease is attributed to the large importation of cheap European spirits and the increased consumption of country spirits in Berhampur town.

Cuddapah and Coimbatore.—The increase in these districts is ascribed to improvement in the season.

Anantapur.—The increase was due to the opening of 4 additional taverns in the district.

Bellary.—The increase was due to the fact that tavern-keepers were allowed this year to take liquor at any strength at the tariff rate of duty, which was not the case last year, as the Assistant Commissioner, Arcot Sub-Division, had inadvertently issued an order prohibiting the issues of spirits weaker than 10° under-proof to taverns.

Madras.—The increase is attributed to the issue of plain spirits to tavern-keepers at the beginning of the year under a mistaken impression that they might be sold in taverns in the town, although such sale was prohibited under the license.

North Arcot.—The increase is not fully explained, but is apparently due to the popularity of the liquor manufactured at the Ranipet and Palmaner distilleries.

Trichinopoly.—The increase in this district was due to permission to manufacture wine for sacramental purposes having been accorded to the Jesuit Mission during the middle of 1891-92.

Tinnevely.—The departure of a large number of Arabs, who visited Tuticorin in the previous year for the pearl and chank fisheries, is assigned as the cause of the decrease.

Nilgiris.—The decrease is ascribed to the following causes :—

- (1) Fewer foreign liquor licenses issued than in the previous year,
- (2) Reduction in the number of season visitors, and
- (3) Increased consumption of country brewed beer.

The variations in the other districts are small and do not call for any special remarks.

148. As in the preceding year, there were two breweries at work—the Castle Brewery at Aravenghat belonging to Messrs. Leishman and Co. and the Nilgiri Brewery at Ootacamund. The former continued working throughout the year, while the latter, which was closed by the Murree Brewery Company in the beginning of 1892, was re-opened in January 1893 but under the management of Messrs. Leishman and Co.

149. The following statement shows the quantity of beer issued from the two breweries during the last four years and the duty collected, at the rate of one anna per gallon, on issues to the general public. As in the previous year there were no issues made to the Commissariat Department, free of duty, owing to the expiry of the Murree Brewery Company's contract for the supply of beer to European troops stationed in the Presidency :—

Year.	QUANTITY OF BEER			Duty collected.
	Issued to the Commissariat Department free of duty.	Issued to the public.	Total.	
	GALS.	GALS.	GALS.	RS.
1889-90	269,768	179,073	439,841	10,381
1890-91	132,884	246,005	378,889	12,047
1891-92	..	231,205	231,205	18,722
1892-93	..	229,533	229,533	14,346

The total quantity of beer issued during the year amounted to 229,533 gallons against 231,205 gallons in the year previous, the duty thereon being Rs. 14,346 and Rs. 18,722 respectively. The decrease was due to the Nilgiri Brewery at Ootacamund having been closed during the greater part of the year.

CHAPTER VIII.—OPIUM AND INTOXICATING DRUGS.

150. During the year under review, the quantity of opium imported into the Presidency amounted to 508 chests of 140½ lb. each against 509½ chests during the previous year, and the duty thereon adjusted by the Accountant-General was Rs. 3,55,600 against Rs. 3,56,650. The following statement compares the imports into each district during 1891-92 and 1892-93:—

District.	Number of chests imported during	
	1891-92.	1892-93.
Vizagapatam	127	129
Gódvári	274	261
Kistna	27	36
Bellary	4½	2
Madras	76	88
South Canara	1	1
Total	509½	508

A sum of Rs. 28,200 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.

151. The total opium revenue of the Presidency during the year under report amounted, as shown below, to Rs. 7,25,151 against Rs. 7,17,389 for the previous year:—

	1891-92.	1892-93.
Revenue.	RS.	RS.
Pass-duty on opium imported into the Presidency	3,56,650	3,55,600
Do. on opium supplied to Travancore and Native Cochin	30,600	28,200
Rentals for the monopoly of vend (including miscellaneous items)	3,30,139	3,41,351
Total	7,17,389	7,25,151

In spite of the decrease under pass-duty on opium imported into the Presidency including the Native states of Cochin and Travancore, there was a net increase Rs. 7,762 in the total opium revenue of the Presidency. This was mainly due to the very high rentals for the Vizagapatam Agency tracts, where the privilege of supply of opium to licensed vendors was let out on tender for a sum of Rs. 22,2 against only Rs. 8,100 in the previous year.

152. The subjoined statement shows the vend rents obtained in the several districts as compared with 1891-92:—

District.	RENTALS.		Increase or decrease.	District.	RENTALS.		Increase or decrease.
	1891-92.	1892-93.			1891-92.	1892-93.	
	RS.	RS.	RS.		RS.	RS.	RS.
Ganjám	22,970	25,755	+ 2,785	Tanjore	4,540	5,837	+ 1,297
Vizagapatam	+ 55,470	+ 82,364	+ 26,894	Trichinopoly	4,396	5,621	+ 1,225
Gódvári	+ 88,004	+ 93,078	+ 5,074	Madura	7,050	6,109	- 941
Kistna	28,358	25,563	- 2,795	Tinnevely	3,829	3,397	- 432
Nellore	6,058	4,511	- 1,547	Coimbatore	7,770	6,770	- 1,000
Cuddapah	9,254	5,544	- 3,710	Nilgiris	6,600	4,370	- 2,230
Anantapur	2,965	3,600	+ 635	Salcm	5,269	5,227	- 42
Bellary	6,799	5,193	- 1,606	South Canara	1,120	1,305	+ 185
Kurnool	8,586	6,190	- 2,396	Malabar	17,965	21,540	+ 3,575
Madras	19,000	14,050	- 4,950				
Chingleput	4,857	1,809	- 3,048	Total	3,29,734	3,41,095	+ 11,361
North Arcot	16,872	10,344	- 6,528				
South Arcot	2,202	2,478	+ 276				

* Includes Rs. 11,165 and Rs. 16,139, the rentals obtained for the licenses issued in the Agency tracts in 1891-92 and 1892-93, respectively.

+ Includes Rs. 364 and Rs. 145, the amounts realized by the sale of Government opium to licensed shops in 1891 and 1892-93, respectively.

† Includes Rs. 3,459 and Rs. 4,828, the rents derived from the Agency tracts during 1891-92 and 1892-93, respectively.

The decrease in Kistna and Nilgiris is attributed to the high bids and consequent loss incurred by renters in the preceding years, while in Madras it is ascribed to the abolition of the so-called "smoking dens" under the recent orders of the Government of India. In most of the other districts where there was a decrease, it was due to the unfavorable season. The increase of rentals in the districts of Ganjám, Vizagapatam and Trichinopoly was due to keen competition, while that in Gódvári is ascribed to reckless bidding for some of the farms. In Malabar the increase was confined almost entirely to the Cochin taluk and was due, as explained in paragraph 131 of the report submitted last year, to the opium renter of Native Cochin buying up the Cochin farm regardless of cost in order to avoid the risk of smuggling from British into Native Cochin.

153. Licenses for the sale of opium in shops in the Agency tracts of Ganjám were granted free as usual. In the Gódvári district, the shops in the Agency tracts were separately sold by auction as in previous years, subject to the following conditions, namely, (1) that not less than 3½ 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 a few villages where no purchasers of shops were forthcoming. The rentals obtained during the year amounted to Rs. 4,828 against Rs. 3,489 in the previous year as per details given below:—

	1891-92.	1892-93.
	RS.	RS.
Chodavaram	1,329	910
Yellavaram	662	2,164
Polavaram	779	957
Bhadrachalam	719	797
Total	3,489	4,828

There was thus a net increase of Rs. 1,339 in the rentals obtained. The increase was, however, only apparent and was due to the fact that the amount shown against Yellavaram for 1891-92 represents the rent for the last quarter of the year, Yellavaram having been only just then constituted into a separate division.

154. As in the previous year, the monopoly of the supply of opium to the hill tracts of Vizagapatam was let out on tender for a sum of Rs. 22,225 against Rs. 8,100 in 1891-92 to Hemraj Ramlal, one of the licensed importers in the district, on condition of his selling to licensed vendors at 3½ tolas per rupee in Gudum, Paderu and Malkanagiri and at 3 tolas in the rest of the Agency tracts.

The system under which the privilege of sale was disposed of has been explained in paragraph 37 *supra*. In accordance with it, 56 licenses were sold by auction, 33 were issued on fixed fees of Rs. 15 and 30 and 7* were granted free of fee in localities where the consumption fell below 1,000 tolas per annum.

Privilege of vend.

* Rayaghada .. 1
Golconda .. 1
Paderu .. 6

Total .. 7

The following statement shows the distribution of the licenses sold by auction and issued on fixed fees and the amount realized thereon during 1892-93:—

Tracts.	LICENSES ISSUED TO SHOPS SOLD IN AUCTION.		LICENSES ISSUED ON FIXED FEES.		TOTAL.	
	Number of shops.	Fees collected.	Number of shops.	Fees collected.	Number of shops.	Fees collected.
Potanghi	16	Rs. 3,140	4	Rs. 105	20	Rs. 3,245
Koraput	2	2,755	..	..	2	2,755
Jaypore	6	2,855	1	15	7	2,870
Nowrangapur	2	1,050	2	60	4	1,110
Malkangiri	11	2,255	6	135	17	2,390
Ganupur	1	290	4	90	5	380
Rayagada	1	280	2	30	3	310
Bisemkattaek	1	215	..	..	1	215
Parvatipuram	1	125	..	..	1	125
Golgonda	6	1,880	4	75	9	1,955
Paderu	9	2,564	8	135	17	2,699
Viravilli	..	..	2	45	2	45
Srangavarapukota	1	40	..	..	1	40
Total ..	56	15,449	33	696	89	16,139

The revenue derived from these shops increased from Rs. 11,165 in 1891-92 to Rs. 16,139 during the year under review. The increase was due to the transfer of certain shops from the Golconda taluk to the Agency farm, to some shops which had been given on fixed fees during the previous year being sold by auction in the year under review and to others for which free licenses had been given having been charged with fixed fees in consideration of increased sales.

The total quantity of opium consumed in the Vizagapatam Agency tracts was 8,542 lb. this year against only 7,327 lb. in the preceding year. The Collector is disappointed by the increase after the steady decline which has gone on for some years past; he attributes it, however, to the large sums of money which passed into the Agency in exchange for grain during the dry weather of 1892 owing to scarcity in the plains.

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

Receipts.		L.B.
Opening balance with the several dealers	..	16,320
Received from Indore	..	71,864
Purchased by incoming renters	..	1
Confiscated opium sold to renters	..	3
Received from other districts (including quantities in transit at the end of 1891-92)	..	14,747
Total ..	..	103,495
Issues.		
Quantity retailed	..	69,547
Sold to vendors of intoxicating drugs	..	5,375
Sent to other districts (including quantities in transit at the end of 1892-93)	..	15,501
Exported to foreign territory	..	100
Dryage (including quantities destroyed), &c.	..	787
Total ..	..	89,310
Closing balance ..	..	14,185

As stated in previous reports, 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 leaves a difference of 617 lb. to be accounted for. This is, however, due to the fact that the Collector's figures include quantities in transit at the end of 1891-92, received in 1892-93, and exclude those in transit at the end of 1892-93.

156. The quantities of intoxicating drugs manufactured from opium, sold in the several districts, are shown below. As in the previous year, there was a balance of 10 lb. in the Kistna district left in hand at the end of the year:—

	Intoxicating drugs retailed.	
	1891-92.	1892-93.
	LB.	LB.
Ganjám	235	243
Vizagapatam	299	588
Gódvári	159	239
Kistna	162	145
Nellore	29	25
Cuddapah	53	103
Anantapur	..	..
Bellary	88	102
Kurnool	36	58
Madras	585	656
Chingleput	33	19
North Arcot	341	277
South Arcot	..	5
Tanjore	788	212
Trichinopoly	201	223
Madura	322	207
Tinnevely	44	12
Coimbatore	40	33
Nilgiris	..	..
Salem	157	113
South Canara	21	17
Malabar	..	..
Total ..	3,543	3,277

157. The following statement shows the number of shops open for the sale of opium and intoxicating drugs during the year under review and of those in the previous year:—

Shops.	Number of shops for the sale of opium and intoxicating drugs in	
	1891-92.	1892-93.
Ganjám	88	88
Vizagapatam	116	112
Gódvári	* 420	419
Kistna	75	75
Nellore	30	26
Cuddapah	22	22
Anantapur	8	10
Bellary	11	7
Kurnool	22	22
Madras	20	18
Chingleput	11	12
North Arcot	41	42
South Arcot	16	13
Tanjore	23	22
Trichinopoly	14	15
Madura	16	12
Tinnevely	18	13
Coimbatore	24	21
Nilgiris	4	4
Salem	23	21
South Canara	4	4
Malabar	28	26
Total ..	1,034	1,004

* Revised figure.

There was a decrease of 30 in the number of shops opened in the Presidency. The decrease occurred chiefly in the Vizagapatam, Nellore, Bellary and Tinnevely districts and was mainly due to the unfavorable season. The variations in the other districts are too small to call for any remarks.

158. Appendix E gives particulars of the consumption, &c., of opium and intoxicating drugs prepared therefrom. The quantity of opium retailed for consumption, including that sold in the shape of drugs, was 72,907 lb. or .082 of a tola per head of the population against .074 of a tola in 1891-92, calculated on the population statistics of the last census. Of the quantity retailed, 61,724 lb. or nearly 85 per cent. was consumed in the four northern districts. The consumption per head of population was, as usual, highest in Gódvári (.725 of a tola), next come Vizagapatam with .226, Nilgiris with .150, Madras with .147, Kistna with .103, Ganjám with .071, Kurnool with .039, Malabar with .030, Bellary with .020 and Cuddapah and North Arcot with .019 each. The consumption in the other districts is small, ranging from .015 in Coimbatore to .003 in Tinnevely. 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 Cuddapah and Kurnool probably accounts for the high rate in those districts. The rate of consumption per head in other districts is moderate and calls for no remark.

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

District.	QUANTITY RETAILED.		Increase.	Decrease.
	1891-92.	1892-93.		
	LB.	LB.	LB.	LB.
Ganjám	3,645	3,384	..	261
Vizagapatam	14,937	15,846	1,209	..
Gódvári	31,760	37,708	5,943	..
Kistna	4,479	4,791	312	..
Nellore	509	305	..	114
Cuddapah	590	615	25	..
Anantapur	332	191	..	141
Bellary	518	453	..	65
Kurnool	888	792	..	96
Madras	1,278	1,666	388	..
Chingleput	136	165	29	..
North Arcot	1,081	1,046	..	35
South Arcot	333	244	..	95
Tanjore	1,046	566	..	480
Trichinopoly	348	449	92	..
Madura	599	549	..	59
Tinnevely	133	153	20	..
Coimbatore	611	759	139	..
Nilgiris	368	375	7	..
Salem	556	641	105	..
South Canara	133	159	17	..
Malabar	2,117	2,091	..	116
Total	66,983	72,907	8,286	1,462
			+ 6,824	

Twelve of the 22 districts show an increase and the remaining 10 show a decrease as compared with the previous year, the net increase being 6,824 lb. The increase was largest in the Gódvári, Vizagapatam, Madras and Kistna districts, and the decrease in Tanjore. The increase in Vizagapatam was mainly due to the enlarged consumption in the Agency tracts already explained in paragraph 154 above. In Gódvári the increase is only apparent and is attributed to undue falling off in the consumption in the previous year owing to a rise in the price of food-grains as compared with 1890-91. The consumption in the district still shows a decrease. The increase in Kistna is ascribed to the favorable state of the season, while in Madras the increase which is however comparatively slight has not been accounted for. The decrease in Tanjore is attributed to the unusually large consumption of intoxicating drugs in the

previous year by the numerous pilgrims, &c., that attended the Kumbabhishekam ceremonies in certain important temples of the district. In Ganjám the decrease is attributed to the Goomsur renter for 1891-92 having sold opium at 3 tolas per rupee towards the close of this lease which led to large purchases at the time and decreased the demand for the drug at the beginning of the year under report. The variations in the other districts are small and call for no comment.

160. The retail selling prices of opium were, as usual, lowest in the four Northern districts, being 7 annas 11 pies, 6 annas 9 pies, 5 annas and 7 annas per tola in Ganjám, Vizagapatam, Gódvári and Kistna respectively. In the other districts the average price varied from 9 annas 9 pies to 12 annas 9 pies.

161. *Poppy heads.*—Thirty licenses at 8 annas each were issued for the sale of poppy heads in the districts noted in the margin against 37 in the previous year. The total quantity of poppy-heads dealt with was 426 lb. against 527 lb. in 1891-92. The decrease was due to ordinary fluctuations in the trade. The article is not consumed in the Presidency to any great extent. It is generally, if not exclusively, used for medicinal purposes.

162. The following statement shows the incidence of opium revenue per head of the population in the several districts of the Presidency, omitting fractions of a pie. The pass-duty on opium has been taken as 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, namely, 4 pies per head:—

District.	Population according to the census of 1891.	Consumption of opium.	Pass-duty thereon at Rs. 5 per pound.	Rechts of vend areas (including miscellaneous items).	Total revenue.	Incidence of taxation per head of the population.
		LB.	RS.	RS.	RS.	RS. A. P.
Ganjám	(a) 1,896,803	3,384	16,920	25,772	42,692	0 0 4
Vizagapatam	(a) 2,804,092	15,846	79,230	82,455	1,61,683	0 0 11
Gódvári	(a) 2,678,782	37,793	188,513	93,128	2,81,643	0 2 2
Kistna	1,856,582	4,791	23,955	25,365	49,320	0 0 5
Nellore	1,463,736	305	1,573	4,511	6,456	0 0 1
Cuddapah	1,273,072	615	3,075	3,653	6,628	0 0 1
Anantapur	738,549	191	955	3,690	4,655	0 0 1
Bellary	900,126	453	2,265	6,190	7,469	0 0 2
Kurnool	817,911	792	3,960	6,190	10,150	0 0 2
Madras	452,518	1,668	8,339	14,685	22,416	0 0 10
Chingleput	1,136,928	165	825	1,809	2,634	0 0 0.5
North Arcot	2,180,487	1,046	5,229	10,817	18,077	0 0 1
South Arcot	2,162,861	244	1,220	2,478	3,698	0 0 0.3
Tanjore	2,228,114	566	2,830	5,844	8,674	0 0 0.7
Trichinopoly	1,372,717	440	2,200	6,628	7,228	0 0 1
Madura	2,608,404	649	3,245	6,169	9,414	0 0 0.6
Tinnevely	1,916,966	153	765	3,307	4,072	0 0 0.1
Coimbatore	2,064,889	750	3,750	6,770	10,520	0 0 1
Nilgiris	99,797	375	1,875	4,371	6,246	0 1 0
Salem	1,662,591	641	3,205	5,279	8,477	0 0 0.8
South Canara	1,052,539	159	795	1,595	2,395	0 0 0.4
Malabar	2,641,928	2,091	10,455	21,580	31,555	0 0 2
Total	35,616,081	72,907	3,64,545	3,41,351	7,05,836	0 0 4

(a) Inclusive of Agency tracts.

163. 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 shows no indication of their depending on smuggled opium for their profits.

164. Particulars of convictions under the Opium Act and Rules are given in appendix F. One hundred and twenty-seven cases, involving 150 persons, were convicted against 120 cases, involving 145 persons in the previous year, 12 persons being sentenced to imprisonment against 21 persons in 1891-92. The total amount of fines levied was Rs. 2,092-8-0, the value of confiscated articles Rs. 556-14-1 and the amount of rewards granted to informers in the convicted cases Rs. 982-8-1. Appendix G shows the classification of offences under the Opium Act. There were 6 cases of smuggling, 4 in Góddavari and 2 in Malabar. The rest were not cases of any importance.

165. 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., dated 16th December 1887, No. 1160 Revenue:—

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.
Chattrapur	..	3	..	..	10	..	1	14
Chicasole	4	10	5	1	17	2	1	40
Cocanada	15	14	13	..	2	2	4	50
Masulipatam	3	7	5	..	2	3	8	28
Nellore	1	..	2	..	..	..	..	3
Arcot	1	..	7	4	8	3	11	34
Chingleput	..	1	..	..	1	..	..	1
Negapatam	1	1	3	1	2	..	7	15
Tinnevely	..	..	..	..	..	..	..	..
Erode	..	2	1	..	..	1	8	12
Calicut	1	2	1	..	..	..	..	4
Madras Town Circle	..	..	1	..	..	..	1	2
Total	26	39	38	6	42	11	41	203

The number of these cases increased from 181 in the previous year to 203 in the year under report. The increase occurred mostly in the Cocanada sub-division, in which the largest quantity of opium is consumed. The difference between the figures shown in the above statement and the total number of convictions referred to in paragraph 164 is probably due to the large pendency of cases before the magistracy in some of the sub-divisions.

166. In accordance with the orders of the Government of India communicated to the Board in G.O., dated 18th October 1891, No. 958, Revenue, a fresh clause was inserted in opium licenses during the year under review prohibiting the smoking or consumption of opium in any form on the premises of licensed shops, and it was finally decided to modify Rules I, III, IV and XXVIII of the Opium rules, so as to reduce the maximum quantity of preparations of opium or intoxicating drugs used in smoking saleable at one time to one person from 3 tolas to 1 tola.

The revised Opium rules were accordingly modified and brought into force from the beginning of the year under report.

167. *Ganja, Bhang and other Intoxicating Drugs prepared from hemp.*—A comparative statement showing the number of licenses issued in each district and the fees obtained at the sales thereof by auction is subjoined:—

District.	Licenses issued in 1891-92.		Licenses issued in 1892-93.		Increase or decrease.
	Number.	Rentals.	Number.	Rentals.	
Ganjám	15	Rs. 879	16	1,491	+ 612
Vizagapatam	5	831	5	1,472	+ 641
Góddavari	5	981	7	691	- 290
Kistna	12	902	12	2,094	+ 1,192
Nellore	10	2,570	9	1,472	- 1,098
Cuddapah	7	1,605	8	1,507	- 98
Anantapur	5	628	4	292	- 336
Bellary	24	5,746	13	3,137	- 2,609
Kurnool	2	311	2	505	+ 194
Madras	30	4,795	35	6,117	+ 1,322
Chingleput	11	957	5	228	- 729
North Arcot	16	9,726	16	5,362	- 3,864
South Arcot	9	2,638	9	2,263	- 375
Tanjore	16	3,997	12	2,785	- 1,212
Trichinopoly	12	3,002	13	4,309	+ 1,307
Madura	16	4,214	16	2,455	- 1,759
Tinnevely	10	2,563	12	2,353	- 210
Coimbatore	11	2,510	11	1,050	- 1,460
Nilgiris	..	..	..	..	..
Salem	9	1,325	8	1,235	- 90
South Canara	7	1,087	6	900	- 187
Malabar	28	5,373	27	4,108	- 1,265
Total	260	54,989	246	47,292	- 7,697

It will be seen that the number of licenses decreased from 260 in 1891-92 to 246 in the year under review and the revenue from Rs. 54,989 to Rs. 47,292 or by 14 per cent. The decrease in the number of shops occurred mostly in the Bellary and Tanjore districts and was due to want of adequate bids for several shops. The falling off in revenue occurred chiefly in the Nellore, Bellary, North Arcot, Tanjore, and Malabar districts and was due to reckless bidding in the previous year when the licenses were for the first time sold by auction. In the first three districts, the decrease was also due to the unfavorable character of the season. The increase of rentals in Kistna, Madras and Trichinopoly is ascribed to keen competition among the bidders. The variations in the other districts do not call for any remarks.

168. The following statement shows the consumption of ganja, bhang and other intoxicating drugs prepared from hemp in the several districts:—

District.	Consumption of ganja, bhang, &c., during 1892-93.	District.	Consumption of ganja, bhang, &c., during 1892-93.
Ganjám	1,246	South Arcot	2,391
Vizagapatam	5,218	Tanjore	4,315
Góddavari	3,809	Trichinopoly	5,635
Kistna	9,926	Madura	4,621
Nellore	1,092	Tinnevely	1,834
Cuddapah	1,927	Coimbatore	1,547
Anantapur	265	Nilgiris	..
Bellary	2,000	Salem	3,482
Kurnool	304	South Canara	1,429
Madras	3,706	Malabar	5,245
Chingleput	718	Total	66,682
North Arcot	5,742		

It must be remembered that in the existing state of the law which restricts sale but not manufacture, possession or transport of these drugs, it is unsafe to draw any definite conclusions regarding their consumption in the several districts. Moreover, the figures given above are entirely based on the information furnished by shopkeepers and are reported to be far from reliable, no definite form of account having been prescribed for the use of shopkeepers. Steps have accordingly been taken in the current year for the supply of the necessary account books to licensed vendors, and it is hoped that approximately correct figures of the transactions in these shops will be available for the next report.

169. The question alluded to in paragraph 147 of the report for 1891-92 of placing restrictions on possession and transport which are at present uncontrolled was before the Board during the year under review. Reports on the subject were called for from all Collectors, and it was decided that it was not practicable at present to impose any restrictions either on possession or on transport of these drugs.

170. *Sonti soru*.—On the recommendation of the Deputy Commissioner, Central division, in January last, a license for the manufacture and sale of "Sonti soru," an intoxicating rice liquor of nearly the same strength as ordinary beer, consumed chiefly by fishermen, was granted to an applicant, a tobacco merchant in Madras town, for three months as an experimental measure. The fee for the license was fixed at Rs. 50 per mensem. The drug in question, however, does not appear to be consumed to any appreciable extent and there is at present no necessity to legalize its manufacture and sale.

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

171. *General results*.—In the year under report 34,711 cases involving 36,000 persons, of which 33,024 cases with 34,367 persons were reported during the year, came before the officers of the department, and 55 cases affecting 63 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 reasons for which will be discussed below.

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

Sub-division.	Smuggling.	Illicit distillation and possession and sale of illicit spirits.	Illicit transport.	Illicit manufacture of toddy.	Unlicensed sales.	Possession of liquor without license.	Adulteration.	Dilution.	Use of false measures.	Other offences (breaches of license, &c.).	Total.
Chatrapur ..	1891-92 .. 16	196	29	69	30	3	..	23	21	47	434
1892-93 .. 10	148	17	44	29	6	..	..	17	4	36	310
Chicacole ..	1891-92 .. 175	135	155	214	77	51	1	30	11	149	998
1892-93 .. 262	132	52	162	49	59	..	..	21	3	46	728
Opanada ..	1891-92 .. 16	23	129	1,696	62	76	..	69	..	84	2,165
1892-93 .. 8	10	156	3,536	57	123	..	..	46	..	23	3,969
Masulipatam ..	1891-92 .. 111	101	157	172	186	162	1	268	17	162	1,377
1892-93 .. 74	47	258	302	263	314	..	..	300	55	232	1,835
Nellore ..	1891-92 .. 5	192	72	150	71	40	..	24	17	136	747
1892-93 .. 17	245	112	267	99	110	1	1	31	8	135	1,025
Arcoot ..	1891-92 .. 226	158	627	583	458	117	3	136	155	856	3,324
1892-93 .. 196	155	614	708	553	322	11	108	138	618	3,423	3,423
Chinglepat ..	1891-92	..	53	161	73	12	3	10	11	106	433
1892-93	..	..	59	264	91	15	..	16	4	111	560
Madras Town Circle ..	1891-92 .. 2	..	13	39	48	35	..	8	..	61	206
1892-93 .. 3	..	..	18	83	32	1	..	8	3	..	166
Nagapatam ..	1891-92 .. 85	..	393	385	190	61	1	64	33	324	1,536
1892-93 .. 193	..	..	495	467	283	224	3	67	31	367	2,160
Tinnevely ..	1891-92 .. 43	5	382	508	556	101	1	54	17	475	2,143
1892-93 .. 40	10	463	661	656	221	2	86	16	421	2,576	2,576
Erode ..	1891-92 .. 69	60	667	1,849	624	192	4	81	61	758	4,365
1892-93 .. 110	141	537	2,100	819	136	3	83	39	698	4,567	4,567
Calicut ..	1891-92 .. 688	855	965	6,091	429	919	2	161	..	1,585	11,635
1892-93 .. 899	955	842	6,227	495	1,624	4	115	21	535	11,727	11,727
Total ..	1891-92 .. 1,436	1,725	3,687	11,957	3,804	1,769	21	928	343	4,743	29,413
1892-93 .. 1,752	1,853	3,623	14,831	3,426	3,156	24	697	322	3,140	33,024	33,024

173. In the Chatrapur Sub-division there was a considerable falling off in the number of cases reported, which is observed under almost all the heads of crime. The decrease under "smuggling" is attributed to the dearth of the *Ippa* flower in the Agency tracts, from which the liquor smuggled in the previous year was chiefly manufactured. One case of smuggling from the neighbouring district of Poores was detected in this year against none in the last. The falling off in illicit distillation is reported to be due to the exemplary punishments inflicted by the Magistracy as also to the state of

the season and consequent emigration of the Sondies, the notorious illicit distillers of the district, to the Central Provinces and Burma. But this explanation cannot be regarded as adequate, as the simultaneous fall in consumption conclusively shows that there must be a certain amount of traffic in illicit liquor which has escaped detection. The attention of local officers has been repeatedly drawn to this matter. The decrease under other heads, "possession of liquor without license" excepted, is ascribed to more frequent inspections of shops and depôts and to improved knowledge of the Abkari laws on the part of the people in general.

174. The detection of Abkari offences in this Sub-division shows a steady decrease as compared with the figures for the last two years. There was, however, an increase under "smuggling," which is attributed to the wholesome working of the reward rules and the personal interest taken by some of the superior officers in the Sub-division. The falling off under "possession and sale of illicit spirits" was more than made up by the increase under the more important offence of "illicit distillation;" but there is still considerable room for improvement in this direction. Under "illicit manufacture of toddy" there was a decrease, in spite of the recent introduction of the free-tax system into five taluks of the Vizagapatam district, which is explained as due to the increased preventive establishment. The decrease under minor offences, such as "illicit transport," "unlicensed sales," "use of false measures," "other offences," &c., is satisfactory.

175. The result of the preventive operations in the Sub-division was a considerable increase in the number of cases reported, which is practically confined to the detection of illicit tapping cases. The increase under this head is the natural outcome of the extension of the free-tax system to the upland taluks of the Gódvári district in October 1891. The decrease under "smuggling" is due to the same cause, uniformity in the selling price, except in towns, being secured throughout the district. The falling off under illicit distillation is attributed to better preventive arrangements and frequent convictions. The additions which were made to the preventive staff had the further effect of bringing to light a larger number of cases of illicit transport. There was a large decrease under "dilution" traceable to the legalisation of the manufacture of liquor at 70° under-proof. The decrease under "unlicensed sales" is slight and calls for no remarks; while that under "other offences" is satisfactory as indicative of the fact that shopkeepers were not unduly harassed for technical offences.

176. Detection increased in the Masulipatam Sub-division from 1,377 cases in 1891-92 to 1,835 during the year under report. The increase mainly occurred under unimportant offences, the detection of the important ones, such as "smuggling" and "illicit distillation," showing a decrease. The falling off under the former head is attributed to the insufficiency of the preventive staff of the Bezwada and Manginapudi Circles and to its being fully occupied in the introduction of the free-tax system into Gudivada and Nuzvid taluks. The decrease under "illicit distillation" and kindred offences is insufficiently explained, as is the increase under "possession of liquor without license," "unlicensed sales," "illicit transport," "dilution" and "illicit tapping." The decrease under serious crime coupled with the increase under petty offences is a very unsatisfactory feature of the year's work.

177. In the Nellore Sub-division, there was an increase under all heads, "use of false measures" and "other offences" showing, however, a very slight decrease. Seventeen cases were reported under "smuggling" against only five in the previous year, seven of which related to toddy smuggled from the non-tree-tapping into the tree-tapping areas of the Sub-division, while the rest refer to the fraudulent transport of arrack from one tract to another where a higher rate of excise duty prevails. The satisfactory increase under "illicit distillation" and kindred offences is attributed to the constant failure of licit stock in several shops of the Kanigiri taluk. It is reported that due notice has been taken of the conduct of the renters concerned. The one case of "adulteration" reported during the year was of admixture of *nux vomica* and a number of black datura seeds with toddy. The increase under "illicit manufacture of toddy" was due to the free-tax system having been in

in the Nellore taluk during the whole year against only six months in the last year. The large number of "other offences" in the Sub-division is attributed to the measures adopted to check the wilful non-maintenance of the requisite supply in the petty shops of the Iskapalle Circle. The increase under the other heads, "use of false measures" excepted, is evidently the result of undue attention paid to the detection of petty technical offences.

178. In the Arcot Sub-division, detection made no advance, and the good results noticed during the last were not maintained during the year under report. Of the 196 cases of "smuggling" reported during the year, against 226 in the previous year, 190 were cases of smuggling from foreign territory, 1 from the rented to the excise tracts, and the remaining 5 from the lower-rated tracts to those where the duty was higher. The decrease under "smuggling" which occurs only under the first two heads is attributed to the efficient patrolling of the Mysore and Hyderabad Frontiers and the deterrent punishments with which the offenders in such cases were visited. The falling off under "illicit distillation" and kindred offences is ascribed to the latter cause as also to the orders issued by the Collector of Cuddapah to secure the co-operation of the village authorities with the Abkari officers in the suppression of this crime. There was a satisfactory increase under "illicit manufacture of toddy" in the tree-tapping areas of the Sub-division, where alone the offence can be regarded as serious. Under "adulteration," 11 cases were detected against 8 in the previous year and were all cases of mixing various kinds of noxious drugs with toddy. There was an increase under "possession of liquor without license" and "unlicensed sales" which the Board regards with disapproval. The proportion of cases under "illicit transport" and "other offences" though better than last year's is still susceptible of reduction.

179. The total number of cases reported in the Chingleput Sub-division increased from 433 in the last to 560 in the year under report. The increase took place under all classes of offences, except "adulteration" and "use of false measures." The improvement under "illicit manufacture of toddy" is satisfactory, but the increase under "unlicensed sales" and "other offences" is very unsatisfactory. As observed in previous reports, the detection of serious offences is practically nil in the Sub-division, comprised, as it is, principally, salt factories on the coast and the country immediately thereto adjacent, which ve little scope for the commission of Abkari crime.

180. In the Madras Town Circle, there was a decrease in detection; but this is chiefly noticed under the unimportant offences, the detection of serious ones, such as "smuggling" and "illicit manufacture of toddy," showing an increase. Three cases of smuggling were reported in the year against only two during the last, and were all cases of liquor illegally imported to the town portion of the Circle from the adjacent tract where a lower rate of excise duty prevails. The decrease under "possession of liquor without license" is due to the fact that the figure for the last year under this head included many cases of "unlicensed possession of *Sonti Soru*," which has since been decided to be no offence under the Abkari Act in the absence of any limit prescribed under section 13. The large increase under "illicit manufacture of toddy" combined with a proportionate falling off under "other offences" is satisfactory.

181. In the Negapatam Sub-division there was an increase under almost all the heads of crime. The increase under "smuggling" is specially satisfactory and was due to the vigilance of the Circle officers on the French frontier. Under "illicit transport," there was a considerable increase which is unsatisfactory as the vast majority of the cases are reported to relate to the seizure of licit toddy. Very little advance was made in the detection of cases of "illicit manufacture of toddy" in the several Circles of the Sub-division. The increase under "other offences" is the inevitable consequence of the close supervision of shops indispensable in frontier circles. The increase under all the other items, "use of false measures" excepted, is not a matter for congratulation as they are all offences of a more or less technical nature and do not involve much loss of Revenue to the Govern-

182. There was an increase under all classes of offences in this Sub-division, "smuggling," "use of false measures," and "other offences," however, showing a slight decrease. Of the 40 cases of smuggling reported during this year, one-half related to smuggling from rented to excise tracts, against none in the last year; while the other half appertained to the transport of liquor from Foreign territory. The increase under "illicit distillation" and "illicit manufacture of toddy," which is chiefly noted in the Madura Circle, is due to the special exertions of the Circle officer. Under "illicit transport" and "possession of liquor without license," the increase is ascribed to the measures taken for the prevention of smuggling from the rented to the tree-tapping areas of the Sub-division. The large number of "other offences" was the result of the continued failure of certain toddy shopkeepers to open shops within the prescribed time.

183. There was an improvement in the quality as well as the quantity of detection, an appreciable increase being noticed under all the graver forms of crime. The increase under "smuggling" and "illicit distillation" is due to the better supervision of the preventive parties and the personal interest evinced by the Inspectors of the Coimbatore and Erode Circles. Of the 110 cases of smuggling reported during the year, it is satisfactory to note that the greater portion of them, viz., 97, relate to Cochin and Malabar arrack clandestinely smuggled into Coimbatore; the balance comprises cases, erroneously classed under this head, relating to consignments of arrack, transported under proper permits from one part to another of the Mysore Province, through intervening British Territory. Under the offence of "illicit distillation," one case, in particular, deserves special mention, the offence having been perpetrated in a store-shed on the South-west Line of the Madras Railway by a number of gang coolies employed under the Company. The increase, though slight, under "illicit manufacture of toddy," is attributed to the efficient patrolling of the preventive parties, and the unduly lenient punishments inflicted, at the beginning of the year, by certain Magistrates of the Salem Circle. The decrease under the other heads, "unlicensed sales" and "dilution" excepted, is not to be regretted.

184. The number of cases detected in the Calicut Sub-division remained almost stationary during the year. There was an increase, however, under the items of "smuggling" and "illicit distillation," "illicit manufacture of toddy," "unlicensed sales," "possession of liquor without license," "adulteration" and "use of false measures." The increase under the first two heads is very satisfactory, while that under "possession of liquor without license," which is almost general, is not satisfactory. Twenty-one cases of "use of false measures" are shown against none in the last year. This is probably due to more careful classification of cases during the year. Under "unlicensed sales," the increase is ascribed to the practice of shopkeepers permitting the carrying on of treefoot sales by their tappers. The slight nature of the progress made under "illicit manufacture of toddy" is attributed to the recent strike among the tappers of Malabar having put a temporary stop, for over three months in the year, to all drawing of toddy, licit as well as illicit. The striking decrease under "other offences" is satisfactory.

185. The subjoined statement shows the number of unimportant cases under section 56 of the Madras Abkari Act reported in each Sub-division:—

Sub-division.	Unimportant cases falling under section 56 of the Act.		Sub-division.	Unimportant cases falling under section 56 of the Act.	
	1891-92.	1892-93.		1891-92.	1892-93.
Chattrapur	47	36	Negapatam	324	387
Chicacole	80	7	Tinnevely	360	421
Cocanada	53	19	Erode	756	598
Masulipatam	162	222	Calicut	1,584	535
Nellore	135	135	Madras Town Circle	61	8
Arcot	816	618			
Chingleput	103	92	Total	4,482	3,079

There was a decrease in the number of these offences in the Presidency taken as a whole, and in all the Sub-divisions, Masulipatam, Negapatam and Tinnevely excepted. In the last two Sub-divisions, however, it has been explained that the majority of the cases shown under this head were justifiable for the reasons in paragraphs 181 and 182 *supra*. In some of the other Sub-divisions the reduction in the number of such cases might have been greater, while in others, in spite of a reduction in number, the proportion of such cases increased. There is, however, as a whole a decided improvement, especially in the Chicacole and Calicut Sub-divisions and in the Madras Town Circle.

186. Taking all the Sub-divisions together, there was an increase in the number of General detection results. offences detected during the year under report, which is mainly due to the extension of the tree-tax system and to the consequent increase during the year of the preventive staff. The large increase under "smuggling" and "illicit distillation," contributed chiefly by certain Circle officers in the Erode and Calicut Sub-divisions, is particularly satisfactory.

187. The following statement compiled from Appendix H shows the disposal of the 34,711 cases (inclusive of those pending on the 1st April) which came for disposal, before the officers of the department during the year:—

Division.	Sub-division.	Pending on April 1, 1892, and since reported up to March 31, 1893.	Released by Department.										Total disposed of.		Pending.	
			I.		II.		III.		IV.		Total.		Sent for trial.		Cases written off.	
			Cases.	Percentage.	Cases.	Percentage.	Cases.	Percentage.	Cases.	Percentage.	Cases.	Percentage.	Cases.	Percentage.	Cases.	Percentage.
Northern.	Chattraput	454	136	1.1	93	20.5	11	2.4	24	5.3	133	29.3	253	56.2	62	11.6
	Chicacole	231	297	1.1	40	24.7	14	4.3	24	7.4	133	27.9	133	48.0	55	17.0
	Cocanada	2,351	1,777	1.1	104	4.4	135	5.8	19	0.8	287	12.2	656	28.0	59	2.5
	Masulipatam	2,351	1,777	1.1	47	6.3	38	13.0	10	2.5	173	32.0	607	97.5	52	6.9
Central.	Nellore	2,351	1,777	1.1	35	2.4	805	23.6	135	3.5	1,100	48.6	974	45.0	49	2.2
	Arcoot	2,351	1,777	1.1	31	1.8	1,480	33.6	135	3.5	1,593	40.6	2,244	54.7	59	1.4
	Chingleput	2,351	1,777	1.1	307	21.4	56	3.9	17	1.2	486	33.9	823	57.3	20	1.4
	Madras Town	2,351	1,777	1.1	115	14.9	75	9.7	41	5.4	231	20.0	1,212	63.4	22	1.1
Southern.	Chicacole	2,351	1,777	1.1	104	4.4	135	5.8	19	0.8	287	12.2	656	28.0	59	2.5
	Cocanada	2,351	1,777	1.1	47	6.3	38	13.0	10	2.5	173	32.0	607	97.5	52	6.9
	Masulipatam	2,351	1,777	1.1	35	2.4	805	23.6	135	3.5	1,100	48.6	974	45.0	49	2.2
	Nellore	2,351	1,777	1.1	31	1.8	1,480	33.6	135	3.5	1,593	40.6	2,244	54.7	59	1.4
Total			30,691	1.3	2,204	10.5	3,162	10.3	900	3.1	7,712	25.2	20,654	67.5	530	1.7
			34,711	0.5	2,654	6.3	3,493	11.2	1,122	3.4	9,171	23.5	24,265	69.9	709	2.1

(a) Includes 1 case transferred to the Police. (b) Includes 3 cases, 1 of which was compounded and 2 disposed of direct by Magistrate. (c) Includes 16 cases reported to the Collector direct.

188. *Departmental releases under head I for being in possession of country spirits below the prescribed strength.*—The total number of releases under this head decreased from 386 or 1·3 per cent. to the total number of cases under disposal in the previous year, to 202 or ·6 per cent. In the Chatrapur Sub-division, the proportion to the total number under disposal shows a slight increase.* In the Cocanada, Calicut and Masulipatam Sub-divisions it showed a decrease, but the percentage in the last-mentioned Sub-division is still exceptionally high. The proportion was satisfactorily low in all the remaining Sub-divisions.

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 2,894, or 8·3 per cent. of the total number of cases, as against 3,204 or 10·5 per cent. in 1891-92. The improvement is chiefly marked in the Chicacole, Cocanada, Chingleput and Tinnevely Sub-divisions and the Madras Town Circle. In Chatrapur as also in Masulipatam, the proportion is very high and argues undue attention bestowed on the detection of trifling offences.

Releases under head III (on proof of ignorance or inadvertence).—The total number of cases released under this head rose from 3,162 or 10·3 per cent. of the number under disposal to 3,893 or 11·2 per cent. during the year under report. The increase though slight in the Presidency taken as a whole was large in the Chatrapur and Calicut Sub-divisions, and was abnormally high in the Madras Town Circle.

Releases under head IV for want of proof.—There was an increase both in the number and proportion of cases released under this head, these being 1,182 and 3·4 per cent., against 960 and 3·1, respectively, during the last year. The increase chiefly occurred in the Chatrapur, Masulipatam, Arcot and Calicut Sub-divisions, Chicacole, Cocanada, Chingleput and Madras Town Circle showing a satisfactory decrease.

As observed in previous reports, a large number of the cases released under this head were taken up upon summons under section 48 of the Act, no arrest having been made; while the rest were cases in which *bona fide* arrests were made, but which the Inspectors had to release under this head, either for want of sufficient evidence or because the accused persons retracted, before investigating officers, confessions freely made before the officers making arrests.

189. The annexed statement shows the number of cases in which arrests were declared illegal by superior officers before whom they came up for adjudication. The classes of 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 for punishment to their departmental superiors:—

Sub-division.	By Department.	By Police.	By Village Magistrates, &c.	Total.	Percentage to total number of cases disposed of.
Chatrapur	1891-92 .. 3	1891-92 .. 2	1891-92 .. 1	6	1·3
	1892-93 .. 9	1892-93 .. 1	1892-93 .. 1	10	3·0
Chicacole	1891-92 .. 17	1891-92 .. 2	1891-92 .. 1	20	2·0
	1892-93 .. 3	1892-93 .. 1	1892-93 .. 4	8	1·1
Cocanada	1891-92 .. 6	1891-92 .. 2	1891-92 .. 1	9	0·4
	1892-93 .. 1	1892-93 .. 1	1892-93 .. 1	3	0·03
Masulipatam	1891-92 .. 1	1891-92 .. 1	1891-92 .. 1	3	0·1
	1892-93 .. 6	1892-93 .. 7	1892-93 .. 13	26	0·7
Nellore	1891-92 .. 3	1891-92 .. 2	1891-92 .. 1	6	0·7
	1892-93 .. 5	1892-93 .. 2	1892-93 .. 7	14	0·8
Arcot	1891-92 .. 16	1891-92 .. 2	1891-92 .. 1	19	0·5
	1892-93 .. 11	1892-93 .. 4	1892-93 .. 3	18	0·5
Chingleput	1891-92 .. 7	1891-92 .. 1	1891-92 .. 1	9	1·7
	1892-93 .. 6	1892-93 .. 1	1892-93 .. 6	13	1·09
Madras Town Circle	1891-92 .. 4	1891-92 .. 1	1891-92 .. 1	6	2·3
	1892-93 .. 1	1892-93 .. 1	1892-93 .. 1	3	0·5
Negapatam	1891-92 .. 19	1891-92 .. 1	1891-92 .. 1	21	1·3
	1892-93 .. 16	1892-93 .. 1	1892-93 .. 1	18	0·7
Tinnevely	1891-92 .. 15	1891-92 .. 1	1891-92 .. 1	17	0·7
	1892-93 .. 10	1892-93 .. 1	1892-93 .. 1	12	0·4
Erode	1891-92 .. 38	1891-92 .. 7	1891-92 .. 1	46	1·1
	1892-93 .. 33	1892-93 .. 1	1892-93 .. 1	35	0·8
Calicut	1891-92 .. 101	1891-92 .. 7	1891-92 .. 1	109	1·0
	1892-93 .. 55	1892-93 .. 1	1892-93 .. 1	57	0·4
Total	1891-92 .. 230	1891-92 .. 27	1891-92 .. 5	262	0·9
	1892-93 .. 149	1892-93 .. 17	1892-93 .. 15	181	0·5

There was a large decrease both in the number as also in the proportion of cases in which the arrests made were pronounced illegal; considering the increase in the number of cases dealt with during the year, the results are satisfactory and are evidently due to greater discrimination being exercised by the subordinate officers of the department in arresting suspected persons. The improvement is general in the Presidency, Chatrapur being the only Sub-division which is backward in this head. In the Masulipatam Sub-division the Police and village officers were responsible for the illegal arrests which were made.

190. 24,255 cases, or 69·9 per cent. of the total number that came up for disposal, were sent by Inspectors for trial this year against 20,654 cases or 67·5 per cent. in 1891-92. The number of cases pending before the officers of the department on 31st March 1893 was 1,557 or 4·5 per cent. against 1,695 or 5·6 per cent. on the corresponding date in 1891-92. The observable increase in the proportion of cases sent for trial, taken along with the appreciable decrease under departmental releases and in pending cases, is eminently satisfactory in view of the large increase in the number of cases reported during the year. The Cocanada, Masulipatam, Nellore, Arcot and Negapatam Sub-divisions show a marked improvement in the disposal of cases, while in the Chatrapur, Chicacole and Chingleput Sub-divisions, percentage of pending cases was slightly excessive. In the Erode Sub-division the disposal of cases was unsatisfactory, which is explained as due to the illness of some of the Circle officers which prevented their travelling towards the close of the year. The proportion of pending cases in this as also in the Calicut Sub-division is very heavy and demands the prompt attention of the Circle officers.

191. Appendix J. shows the duration of cases pending at the end of the year and the average duration of those disposed of during the year. Of the 1,638 persons who were involved in the cases pending at the end of the year, the cases of 909 had been pending less than one month, those of 335 for more than one month but less than three months, and those of 394 for more than three months. Excluding exceptional cases the average duration was above fifteen days in the following circles; Manginapudi 22, Iskapalle 20, Cumbum 24, Kurnool 55, Bellary 22, Cuddapah 55, Vellore 16, Conjeevaram 26, Hosur 16, Erode 22, Udipi 32, Mangalore 28 and Ponani 23. As compared with 1891-92, there was an increase in the duration of cases disposed of in the Manginapudi, Nizampatam, Iskapalle, Cumbum, Tada, Vayalur, Kurnool, Cuddapah, Vedaraniem, Adirampatnam, Nannilam, Salem, Erode, Udipi, Mangalore, Calicut and Palghat Circles. In the Manginapudi and Nizampatam Circles the increase was due to frequent changes in the officers in charge of these circles, and the larger number of cases reported during the year. The recent introduction of the tree-tax system into the Gudivada taluk and the want of an Assistant empowered to dispose of cases, also tended to increase the average duration in the first-mentioned circle. In the Iskapalle and Cumbum Circles the increase is attributed to the accused in certain cases having absconded, the absence of the witnesses and the delay in obtaining sanction for writing off cases in which the accused had died. The increase in the Tada Circle is ascribed to the constant absence of the Inspector from the circle in connection with the prosecution of certain pending assault cases. The abnormal increase in the Vayalur and Nannilam Circles has not been properly explained. In the Kurnool and Cuddapah Circles the heavy duration is explained in the first as due to a change of officers and to some of the accused having absconded into the adjoining Nizam's Dominions, and in the other circle to the inefficiency and general neglect of duty of the Circle officer, who has since been reduced, and removed from the circle. The increase in the duration in Vedaraniem is attributed to the heavy file which was allowed to accumulate by the Acting Inspector during the absence on leave of the permanent incumbent, while that in Adirampatnam was due to the increase in the salt detection of the circle and to the Inspector having been single-handed in the disposal of cases for some months of the year. The increase in the Mangalore and Salem Circles is ascribed to the latter cause, while that in Erode is attributed to the illness of the Circle officer referred to in the preceding paragraph. The high duration in Udipi is probably due to the difficulty experienced in securing the attendance of the accused, many of whom disappear up

the ghats into Mysore. In the other circles, Calicut and Palghat, the increase has not been explained; the heavy duration in Palghat is especially unsatisfactory. Detailed explanation has been called for from the Inspector responsible for the delay. On the whole it is not very satisfactory that more progress was not made in the disposal of cases in the Presidency except in the Northern Division. Greater assiduity and expedition are requisite from enquiring officers. The little improvement effected is probably due to the increase in the number of cases which came before the department and want of an adequate number of officers empowered to inquire into offences reported. Cases were most speedily disposed of in the following circles;—Calingapatam, Karassa, Merkanam and Negapatam (2 days); Naupada, Vinukonda, Covelong and Morekolam Circles (3 days); Ganjam, Aska, Surla, Vattanam and Tuticorin Circles (4 days); Madras Town Circle and Kuttanguli (5 days); and Bobbili, Kayalpatam and Tellicherry (6 days).

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

Item.	1891-92.		1892-93.	
	Number.	Percentage.	Number.	Percentage.
Departmental releases ..	7,712	26.7	8,171	24.7
Written off owing to the death or disappearance of parties.	530	1.8	705	2.1
Sent for trial ..	20,654	71.5	24,255	73.2
Total ..	28,896	100.0	33,131	100.0

193. 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.	Per-centage.	Cases.	Per-centage.	Cases	Per-centage.	
1	2	3	4	5	6	7	8	9	10	
Northern Division.	Chatrapur ..	1891-92 ..	335	359	265	79.1	25	7.5	44	13.1
		1892-93 ..	180	200	147	81.7	15	8.3	14	7.8
	Chicacole ..	1891-92 ..	793	900	706	89.0	24	3.0	60	7.6
		1892-93 ..	567	637	475	83.8	25	4.4	65	11.5
	Cocanada ..	1891-92 ..	1,073	1,164	905	84.3	36	3.4	130	12.1
		1892-93 ..	2,374	2,432	2,063	86.9	42	1.8	258	10.8
Central Division.	Masulipatam.	1891-92 ..	989	1,075	588	60.5	25	2.5	376	38.0
		1892-93 ..	1,568	1,697	1,293	81.4	28	1.8	235	16.7
	Nellore ..	1891-92 ..	525	580	407	77.5	31	5.9	37	16.6
		1892-93 ..	775	845	650	83.9	41	5.3	84	10.8
	Arcot ..	1891-92 ..	2,472	2,758	1,896	76.7	107	4.3	459	19.0
		1892-93 ..	2,876	3,153	2,369	82.4	146	5.1	381	12.5
Southern Division.	Chingleput..	1891-92 ..	309	320	248	80.3	10	3.2	51	16.5
		1892-93 ..	481	487	430	89.4	16	3.3	35	7.3
	Madras Town Circle.	1891-92 ..	126	160	83	65.0	9	7.1	34	27.0
		1892-93 ..	145	173	125	86.2	7	4.8	13	9.0
	Negapatam..	1891-92 ..	1,122	1,148	947	84.4	26	2.3	148	13.2
		1892-93 ..	1,716	1,755	1,492	86.9	50	2.9	138	9.8
Total ..	Tinnevely ..	1891-92 ..	1,560	1,599	1,202	82.8	41	2.6	225	14.1
		1892-93 ..	2,292	2,328	1,883	82.2	102	4.4	321	13.1
	Erode ..	1891-92 ..	3,563	3,675	2,979	83.5	105	2.9	433	13.5
		1892-93 ..	4,000	4,099	3,170	79.2	88	2.2	735	18.4
	Calicut ..	1891-92 ..	11,147	11,413	9,353	83.9	169	1.5	1,617	14.5
		1892-93 ..	10,985	11,140	8,964	81.6	203	1.8	1,738	16.4
		1891-92 ..	24,019	25,181	19,669	81.9	608	2.5	3,724	15.5
		1892-93 ..	27,979	28,946	23,061	82.4	763	2.7	* 4,037	14.6

* Exclusive of 58 cases written off or otherwise disposed of.

194. The number as also the percentage of acquittals rose from 608 or 2.5 per cent. of the total number under disposal by the magistracy in 1891-92 to 763 or 2.7 per cent. during the year under report. The increase in the proportion, though slight on the whole, is high in the Chicacole, Arcot and Tinnevely Sub-divisions. No explanation has been offered for the increase in Chicacole, while that in Arcot is attributed to the Inspector, Conjeeveram Circle, having charged several cases on insufficient evidence, the result of perfunctory inquiries made by him. In Chatrapur, Negapatam and Calicut Sub-divisions there was an unsatisfactory increase which was due to several cases having been acquitted on trivial grounds; the increase in the last-mentioned sub-division was specially due to the hostile attitude of the Magistrates of Wallavanad and Chowghat towards the department. There was a slight increase in the percentage of acquittals in the Chingleput Sub-division, while there was a marked improvement in the remaining Sub-divisions, though in Nellore and the Madras Town Circle the proportion admits of yet better results.

The remarks made at the close of paragraph 138 (releases under Head IV) apply as well to acquittals by the magistracy.

Taking into account only cases actually disposed of, the percentage of acquittals for the last five years is as follows:—

1888-89 ..	6.4
1889-90 ..	5.5
1890-91 ..	3.6
1891-92 ..	3.0
1892-93 ..	3.2

Thus it will be seen that there was a steady decrease in the percentage of acquittals up to last year.

195. There was a decrease in the proportion of cases pending before the magistracy at the close of the year, which is satisfactory in view of the large increase in the number of cases sent up to them for trial; percentages are however unduly high in the Masulipatam Sub-division (16.7 per cent.), Erode (18.4 per cent.) and the Calicut Sub-division (16.4 per cent.).

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

	1891-92.		1892-93.	
	RS.		RS.	
Chatrapur ..	2,887		2,179	
Chicacole ..	4,966		5,329	
Cocanada ..	3,847		6,293	
Masulipatam ..	5,763		4,997	
Nellore ..	3,106		3,906	
Arcot ..	9,152		9,239	
Chingleput ..	811		1,348	
Madras Town Circle ..	904		934	
Negapatam ..	3,102		4,617	
Tinnevely ..	4,223		5,398	
Erode ..	8,320		11,197	
Calicut ..	19,666		20,868	
Total ..	66,747		85,305	

It will be observed that there was an increase in all the sub-divisions except Chatrapur and Masulipatam. In the former sub-division the decrease is explained by the general falling off in detection, while in the latter it was due to a decrease in the number of serious offences reported. In the Cocanada Sub-division, as well as in the whole of the southern division, there was a considerable increase in the amount of rewards granted, a necessary result of improved detection. In the Calicut Sub-division especially, the increase was brought about by the grant of special rewards as an incentive to increased detection under the graver offences.

197. The marginal statement shows the number of assaults committed on officers the department in the execution of the duty. The total number of cases shows decrease as compared with the previous year. This is satisfactory. As usual Calicut presents the largest figure, though the number of assaults reported there considerably less than that during the year previous. The most lamentable of the assaults on officers of this department was that in which Sub-Inspector K. Iyaswar Iyer was murdered by a tapper when the execution of his duty. The accused was prosecuted and sentenced to death and a life pension of Rs. 10 per mensem was granted by Government to the widow of the deceased. It is hoped that the wearing of uniform by the superior officers of the department will have the effect of materially reducing the number of assaults, but the Board chiefly relies on the recognition by the subordinate magistracy of the gravity of such attacks on Government officers in the execution of their duty for a satisfactory reduction in the number of cases.

Assaults on officers.		
	1891-92.	1892-93.
Chattrapur	5	5
Chicacole	5	7
Cocanada	7	6
Masulipatam	11	12
Nellore	5	7
Arcoot	15	15
Chingleput	3	5
Madras Town Circle	1	1
Negapatam	11	14
Tinnevelly	9	8
Erode	29	21
Calicut	63	51
Total	163	152

198. Inspection of shops and depôts was, as hitherto, regularly carried on in the several circles of the Presidency. The subjoined statement shows the number of such inspections in each sub-division during the last three years :—

Inspections of depôts and shops.

Sub-divisions.	1890-91.	1891-92.	1892-93.		
			Depôts.	Shops.	Total.
Chattrapur	3,827	5,314	799	5,447	6,156
Chicacole	12,287	17,391	1,390	17,236	18,626
Cocanada	6,217	15,274	2,154	15,662	20,826
Masulipatam	8,469	19,061	1,685	27,226	28,911
Nellore	7,748	11,637	1,216	15,366	14,536
Arcoot	30,291	41,047	3,297	42,521	45,728
Chingleput	6,297	6,544	501	6,329	6,830
Madras Town Circle	36,270	33,141	696	31,698	32,694
Negapatam	23,087	28,991	1,082	30,759	31,841
Tinnevelly	13,075	18,430	1,432	16,067	17,499
Erode	25,422	42,686	2,972	42,735	45,707
Calicut	21,115	32,689	2,063	32,139	34,202
Total	194,106	272,105	18,727	286,199	304,926

Except in the Madras Town Circle and the Tinnevelly Sub-division, there was an increase in the number of these inspections throughout the Presidency, notably in the Cocanada and Masulipatam Sub-divisions. With a view to making these inspections really useful, the officers of the department have been instructed to see that shops in easily accessible localities are not over-inspected to the neglect of those out-of-the-way places.

199. *Reports of the Divisional officers.*—The Assistant Commissioner, Chattrapur Sub-division, reports that the police have assisted the department when called upon, though the aid they were disposed to render was more of a passive than of an active nature. The relations of the village officers towards the department is described as, at best, indifferent. In the Cocanada Sub-division, the Assistant Commissioner reports that the attitude of the magistracy was of the most satisfactory character, and that the police and village officials were, on the whole, favourably inclined towards the department, though it is remarked that they take no active interest in the detection of abkâri crime. The Assistant Commissioner further acknowledges the cordial assistance rendered by the Collector and his Divisional officers. The Assistant Commissioner, Masulipatam

Sub-division, has not reported on the co-operation or otherwise of the police and village officers, but so far as the Board can gather, relations which once were anything but satisfactory have now been placed on an amicable footing. The Assistant Commissioner, Nellore, remarks that the relations of the department with the Police and Land Revenue officers have been satisfactory, though in the Iskapalle Circle of the Sub-division they have not been so harmonious as elsewhere, several departmental complaints having been brought to notice. The Arcot Assistant Commissioner reports that the Police and Revenue officers have cordially co-operated with the department. In Chingleput, the relations with the police and village officers may, it is reported, be said to be satisfactory, though they have not evinced much interest in abkâri detection, and the latter, in particular, frequently show a tendency to favour the accused in abkâri cases. The Negapatam Assistant Commissioner reports that the relations between this department and the police and magistracy were generally of a cordial nature. The Assistant Commissioner, Tinnevelly, remarks that the relations between the department and the police have, on the whole, been cordial, and that with a little help from the former much may be done to effectually put an end to smuggling from Travancore. In the Tree-tapping areas of the sub-division, however, the want of interest on the part of the Revenue authorities in the introduction of the Tree-tapping system has been very keenly felt. In the Erode Sub-division the relations between the department and the police and the magistracy are reported to have been generally satisfactory, and the attitude of the subordinate magistracy in the Coimbatore district showed a distinct change for the better, while that of the village officers was not universally friendly. The Assistant Commissioner has since addressed the Collector regarding the indifference displayed by the village officers in whose villages cases of illicit distillation have been detected by the department. The Assistant Commissioner, Calicut Sub-division, reports that relations with the police were very cordial, while those with the revenue authorities, particularly the superior officers, were very satisfactory, but that the village magistrates are very apathetic and even antagonistic in many cases. The Subordinate Magistrates, with the exception of those of Walavanad and Chowghat, were, on the whole, well disposed towards the department.

200. The Collector of Ganjam observes that the falling off under abkâri offences in the district was due to the deterrent punishments inflicted by the magistracy, to the instructions issued last year by the Superintendent of Police to his subordinates to co-operate with the department in the detection of smuggling and other offences, as also to the vigilance of the Abkâri officers. The Collector of Vizagapatam reports that the decrease in the number of cases in the district is attributable to frequent inspections and vigilant supervision by the Abkâri officers. The Collector of Kistna observes that no complaints were received during the year of want of co-operation on the part of the Revenue and Police officers with those of the Abkâri Department. The Collector of Nellore reports that the detection of crime under the Abkâri Act continued to be satisfactory, and that much personal detection was done by the Divisional officers during the course of their inspection of shops. The Collector of Cuddapah states that the abkâri rules have worked well during the year and that only one case of undue interference with the renters on the part of the preventive establishment was brought to notice. The Collector of Bellary remarks that necessary steps have been taken by him to cordially support the Salt and Abkâri officers by giving them prompt information of the occurrence of illicit practices, and that, on the whole, no serious infringements of the abkâri laws were committed in the year under report. In the North Arcot district, the Land Revenue officers are reported to have done a fair amount of inspection of abkâri shops and depôts and no serious irregularities are stated to have been detected. The Collector of South Arcot reports that, on the whole, the abkâri laws and rules have worked well in the district. The Collector of Tanjore reports that the abkâri laws have been enforced with a due proportion of moderation and vigour and that the sentences of the Magistrates in abkâri cases have been animadverted upon, whenever the undue leniency of the punishments inflicted called for it. In Trichinopoly and Tinnevelly the abkâri and opium laws are reported to have worked smoothly and satisfactorily, no grave cases of misconduct against the Abkâri officers having come to notice. The

abkari and opium administration of the Nilgiri district during the year under review is reported to have been carried on satisfactorily and without friction. The Collector of Malabar reports that the Abkari Department worked well throughout, and it is gratifying to learn that even in the trying period of the strike few charges were brought home to its members, notwithstanding the fact that one of the alleged causes of the strike, according to the toddy drawers, was oppression by the subordinates of the department.

201. In November 1891, the Advocate-General gave it as his opinion that section 49 of the Abkari Act gives an Inspector of Salt and Abkari Revenue power under section 90 of the Criminal Procedure Code to issue a warrant of arrest if, the procedure laid down in section 48 of the Abkari Act having been observed, the accused summoned fails to obey such summons without lawful excuse. Reports received from the Departmental officers go to show that the power has not been abused by Inspectors.

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

CHAPTER X.—FINANCIAL RESULTS.

203. Appendix K contains separate statements of the demand, collection and balance of excise revenue under all the major heads. An abstract is subjoined.

Detailed head.	Demand.		Collections.		Remissions.		Balance.	
	Arrears at the beginning of the year.	Current.	Arrears.	Current.	Arrears.	Current.	Arrears.	Current.
1	2	3	4	5	6	7	8	9
10	11	12	13	14	15	16	17	18
Country Spirits.								
(a) Private distilleries	11,711	11,822,644	11,44,345	11,659	11,20,835	11,32,494	48	11,809
(b) Do: warehouses	55,738	24,21,755	24,77,643	38,114	23,58,699	23,06,813	9,713	62,600
(c) Wholesale vend depots	2,732	71,731	74,466	945	70,062	71,007	872	1,642
(d) Rural vend areas	84,201	21,40,017	22,24,918	74,576	20,14,056	20,88,631	3,063	1,24,442
(e) Independent shops	1,55,132	57,03,157	59,21,282	1,25,298	55,63,652	56,88,945	13,701	2,00,453
(f) for the combined privileges of manufacture and sale of country spirits.								
(g) License fees	2,659	2,206	2,206	8,657	5,66,037	5,74,684	312	1,004
(h) Rentals	4,012	5,003	8,021	2,889	68,692	71,381	116	9,313
(i) Direct Government management tracts from (c) Do (annual)		25,436	25,436	3,397	23,010	25,937		2,396
Total	71,866	52,48,232	53,20,158	59,327	51,82,592	52,41,919	10,781	65,200
Country Spirits and Toddy combined.								
Rents of country spirits and toddy farms	69	25	94		25	25		69
Total	69	25	94		25	25		69
Toddy.								
(a) Farms	11,711	11,822,644	11,44,345	11,659	11,20,835	11,32,494	48	11,809
(b) Independent shops	55,738	24,21,755	24,77,643	38,114	23,58,699	23,06,813	9,713	62,600
(c) Do: warehouses	2,732	71,731	74,466	945	70,062	71,007	872	1,642
(d) Rural vend areas	84,201	21,40,017	22,24,918	74,576	20,14,056	20,88,631	3,063	1,24,442
(e) Independent shops	1,55,132	57,03,157	59,21,282	1,25,298	55,63,652	56,88,945	13,701	2,00,453
(f) for the combined privileges of manufacture and sale of country spirits.								
(g) License fees	2,659	2,206	2,206	8,657	5,66,037	5,74,684	312	1,004
(h) Rentals	4,012	5,003	8,021	2,889	68,692	71,381	116	9,313
(i) Direct Government management tracts from (c) Do (annual)		25,436	25,436	3,397	23,010	25,937		2,396
Total	71,866	52,48,232	53,20,158	59,327	51,82,592	52,41,919	10,781	65,200
Foreign Spirits.								
(a) Locally-made foreign spirits.	91	48,695	48,786	91	48,695	48,786		
(b) Country-brewed beer		12,304	12,304		12,304	12,304		
(c) Methylated spirits		514	514		514	514		

Detailed head.	DEMAND.			COLLECTIONS.			REMISSIONS.			BALANCE.		
	Arrears at the beginning of the year.	Current.	Total.	Arrears.	Current.	Total.	Arrears.	Current.	Total.	Arrears.	Current.	Total.
I.	2	3	4	5	6	7	8	9	10	11	12	13
Foreign Spirits—cont.												
II. Retail—												
(a) Wholesale												
(b) Shops		33,900	33,900		6,300	6,300						
(c) Hotels		33,950	33,950		33,713	33,713						
(d) Refreshment rooms.		1,250	1,250		925	925						
(e) Taverns		2,400	2,400		1,260	1,260						
(f) Special do.		2,14,040	2,14,040		2,10,399	2,10,399						
(g) Auctioneers' do.		453	453		453	453						
Total	1,332	3,22,606	3,22,606	523	3,18,253	3,18,253	700			103	4,352	4,456
Miscellaneous.												
12. Contributions for establishments employed at distilleries and warehouses.		109	109									
13. Penalties and forfeitures												
(a) Fees for licenses for the sale of intoxicating drugs.	404	29,112	29,513	241	28,600	28,850	44			116	498	614
(b) Other items	807	47,346	48,153	619	40,782	47,381				188	684	772
Total	1,203	83,396	84,604	860	69,382	73,231				304	1,184	1,488
Opium.												
15. Pass-duty on opium imported from Indore												
16. Vend rents of farms	2,29,607	1,14,20,469	1,16,50,076	1,56,003	1,11,40,759	1,13,32,762	25,232			18,372	2,71,205	2,89,578
17. Miscellaneous												
Total, Opium	34,267	6,96,661	7,31,218	29,569	6,62,075	6,94,644				4,608	34,870	35,574
Grand Total, Opium and Abkari	2,63,874	1,21,17,420	1,23,81,294	2,15,572	1,18,08,834	1,20,24,406	25,232	2,504	27,736	23,970	3,90,082	3,20,192

204. The total arrear demand under abkari and opium at the beginning of the year under report was Rs. 2,63,874, of which Rs. 2,15,572 were collected and Rs. 25,232 remitted, leaving a balance of Rs. 23,070 at the end of the year.

The largest remissions made were in Madras, Tanjore, Ganjam, South Arcot and Chingleput. The amount remitted in Madras represented the loss resulting from the sale of certain arrack shops and from the default made by some toddy-shop licensees and a foreign-liquor rectification licensee; that in Chingleput and Tanjore was the loss of the re-sale of certain arrack and toddy shops, respectively, and that in Ganjam, of rack shops in Berhampur town. In South Arcot the remissions made chiefly presented the list of certain arrack vend areas and toddy shops.

205. The total current demand amounted to Rs. 1,21,17,420 as against Rs. 1,20,48,824 for the previous year, showing an increase of Rs. 68,596 or over 5 per cent. The following statement shows the current demand under all the major heads of Abkari and Opium revenue for 1892-93 and seven preceding years:—

Item.	1885-86.	1886-87.	1887-88.	1888-89.	1889-90.	1890-91.	1891-92.	1892-93.
	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.
Country spirits	40,51,117	45,63,574	44,00,039	40,73,827	54,42,923	57,19,208	54,50,225	52,48,202
Do. and								
toddy combined	10,69,363	7,89,499	8,05,938	7,99,847	4,49,619	71,668	48,695	35
Opium	27,98,374	30,81,815	35,86,539	39,65,736	44,20,164	51,76,370	54,96,682	57,66,150
Foreign spirits								
Miscellaneous	1,34,248	92,729	12,052	11,680	3,81,704	3,47,283	2,76,303	3,23,696
Total, Abkari	80,53,102	85,27,117	91,13,405	87,53,750	1,07,34,104	1,13,52,277	1,13,62,055	1,14,20,460
Opium	7,58,651	9,70,350	6,59,568	6,74,411	5,99,165	7,23,527	6,56,789	6,96,951
Grand Total, Excise	88,11,653	94,97,467	97,72,973	94,28,161	1,13,33,272	1,20,75,804	1,20,18,844	121,17,410

In spite of a considerable increase in the rentals obtained for the combined privileges of manufacture and vend of country spirits, there was a large decrease in the current demand under country spirits, due to a falling off of over a lakh and a half under excise duty, owing to decreased consumption throughout the Presidency, with the exception of a few districts, and to lower rentals for vend areas. The decrease under country spirits and toddy combined was due to the separation of the privileges in the Bandur and Repalle taluks of the Kistna district from 1st October 1891. The satisfactory increase under toddy was due to the extension of the ree-tax system and to its successful working in the tracts in which it had previously been in force, notably in the Gôdâvari district. The increase under foreign spirits was also comparatively large and was due to higher rentals for taverns, to enhanced fees for most of the fixed fee licenses, and to increased issues of locally-made "foreign" spirits from distilleries. The decrease under "miscellaneous" was mainly due to a falling off in the rentals of ganja shops, owing partly to the unfavorable season and partly to reckless bidding in some of the districts in 1891-92. The increase under opium was occasioned by higher rentals obtained in the Ganjam, Vizagapatam, Gôdâvari and Malabar districts.

206. 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 55 and 32 per cent. of the total revenue under that head, against 56 and 32 per cent., respectively, in the previous year.

The remaining 13 per cent. related to rents for the combined privileges of manufacture and vend of country spirits and revenue derived from rentals, license fees, &c., in the Agency tracts, &c.

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

210. The charges debitable to excise during the year amounted to Rs. 5,85,174 against Rs. 5,60,176 in the previous year. As explained in paragraph 184 of the report for 1891-92, there are difficulties in the way of working out the salt and excise charges separately; consequently 25 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 excise, details of excise charges cannot be given separately, as in the previous year, and appendix M is therefore omitted. The increase of nearly Rs. 24,998 in excise charges is explained in paragraph 138 of the Salt Administration Report for 1892-93.

	1891-92.	1892-93.
Receipts as per Accountant-General's figures	1,21,39,839	1,21,11,528
Charges	5,60,176	5,85,174
Net Receipts	1,15,79,463	1,15,26,354
Decrease	53,109	

211. The net abkari and opium receipts for 1892-93, after deducting charges, amounted to Rs. 1,15,26,354 * showing a decrease of Rs. 53,109 as compared with that realized in 1891-92.

212. The incidence per head of population according to the last census, of the total excise (abkari and opium) receipts amounted to annas 5 and pies 5 in the year under review as in the previous year.

213. The statistics required by the Government of India, Finance and Commerce Department, in its order, dated 20th February 1893, No. 721-Ex., are given in appendix L. Form 2, showing particulars of excise charges, is omitted for the reasons given in Board's Proceedings, No. 171, dated 24th April 1893, and accepted in G.O., dated 25th July 1893, No. 674.

MADRAS,
22nd September 1893.

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

(True Copy.)

(Signed) EDMUND MILLETT,
Assistant Secretary.

APPENDIX A.
STATEMENT showing the consumption of Country Spirits, distribution of Shops, &c., in the several Taluks and Towns during the year 1892-93.

Talaks and towns.	Popula- tion as per census of 1891.	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.	PROJECTED 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.	
GANAM DISTRICT.															
Excise—Contract Distillery Supply System.															
Berhanpore	647,530	1,772	397	34	2,265	39,456	17,395	0.27	44	4.5	1,631	5 2 4	4 0 7	2 13 3	
Berhanpore town	26,655	12	12	315	11,245	3,160	9,387	0.366	782	4	2,138	3 9 5	2 15 5	1 14 6	
Goenour	216,752	1,691	95	79	734	12,446	5,555	0.017	68	17.0	3,334	6 8 11	4 3 11	2 10 6	
Chitacole	559,545	1,338	96	..	2,185	15,470	7,718	0.013	80	13.8	6,245	..	5 10 5	2 8 3	
Total.	1,589,477	4,738	600	428	16,429	70,531	40,055	0.025	67	7.9	2,649	4 4 0	3 8 5	2 11 0	
VIZAGAPATAM DISTRICT.															
Excise—Contract Distillery Supply System.															
Anakavalle	152,157	237	16	..	3,300	..	2,310	0.015	144	18.7	9,510	..	4 2 10	..	
Bhimipatam	105,482	206	9	..	1,345	..	942	0.009	104	22.9	11,720	..	4 8 0	..	
Bhimipatam town	9,327	1	7	..	5,341	..	3,739	0.330	534	38.3	1,433	..	4 8 0	..	
Bobbili	128,735	268	11	..	3	1,277	513	0.004	78	43.9	16,396	..	4 0 0	2 10 7	
Chitrapalle	156,831	649	11	..	900	160	694	0.004	63	35.3	14,237	..	4 15 0	3 0 0	
Gavatabagram	123,795	313	10	..	200	1,837	695	0.005	69	33.8	12,379	..	4 8 0	3 5 5	
Golconda	116,514	625	11	..	1,808	..	1,266	0.010	115	47.7	10,774	..	4 8 0	2 4 7	
Palkonda	208,321	334	28	..	20	4,750	1,914	0.009	68	11.9	7,458	..	4 7 5	3 1 7	
Parasipuram	139,166	404	6	..	2,200	..	1,643	0.008	153	66.8	18,197	..	..	..	
Saravaddhi	154,955	360	11	..	2,205	..	1,543	0.009	140	32.7	14,089	..	4 1 5	2 8 10	
Silani	83,699	180	12	..	638	..	1,968	0.023	163	15.0	6,975	..	4 0 0	..	
Silani warapukota	120,322	374	15	..	3,398	..	538	0.004	36	18.3	8,621	..	4 0 0	..	
Viravilli	157,555	424	37	..	1,145	..	2,798	0.012	64	11.4	5,348	..	4 3 11	..	
Vizagapatam	62,814	169	9	..	17,535	..	12,524	0.363	89	18.8	6,979	..	4 8 0	..	
Vizagapatam town	34,487	4	14	..	311	..	315	0.002	79	73.0	38,944	..	4 8 0	..	
Vizagapatam	135,777	232	4	..	450	..	8,484	0.274	1,637	..	6,176	6 0 0	4 2 0	..	
Vizagapatam town	30,531	2	5	..	5	..	8,484	0.274	1,637	..	6,176	6 0 0	4 2 0	..	
Total.	1,043,211	4,819	212	316	50,482	14,853	41,631	0.021	196	21.3	9,166	5 4 2	4 5 2	2 6 11	

Statement showing the consumption of Country Spirits, distribution of Shops, &c., in the several Taluks and Towns during the year 1892-93—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 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.																
Renting System.																
Ramschandrapuram	261,194	sq. mls.	182	GALES.	GALES.	GALES.	GALES.	GALES.	GALES.	GALES.	1,455	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	
Amalapuram	256,981	506	134	29,376	15,397	16,669	61,472	0.64	92	2.2	1,911	1 8 0	1 8 0	1 4 0		
Narasapur	230,325	437	158	22,317	5,327	5,327	33,071	0.35	67	3.8	1,911	1 8 0	1 8 0	1 2 0		
Tanuku	204,048	371	133	2,657	53,470	17,064	63,191	0.71	108	2.8	1,458	1 8 0	1 8 0	1 2 0		
Bhimavaram	145,524	321	97	..	65,484	19,645	85,129	0.66	148	2.8	1,534	..	..	1 2 0		
Rajalmandry	137,683	417	87	..	41,052	12,316	53,368	0.10	127	3.3	1,268	..	..	1 2 0		
Peddapuram	137,683	428	104	..	68,107	19,832	87,939	0.18	228	4.8	1,576	..	..	1 2 0		
Ellore	171,885	729	150	1,254	13,400	6,549	21,193	0.24	70	4.1	1,824	1 8 0	1 8 0	1 2 0		
Yernagudem	136,209	486	134	..	69,818	18,245	88,063	0.13	279	3.6	1,147	..	..	1 2 0		
Cocanada	120,267	190	71	..	55,282	15,585	70,867	0.17	234	2.7	1,702	..	..	1 2 0		
Pithapuram	83,824	192	42	..	16,289	6,615	22,904	0.78	155	4.6	1,596	1 8 0	1 8 0	1 12 4		
Tuni	81,601	320	26	..	4,444	1,750	6,194	0.25	89	12.3	3,138	..	..	2 2 3		
Total	1,951,645	4,796	1,318	1,264	88,382	503,683	137,335	0.66	132	3.6	1,481	1 8 0	1 8 0	1 4 6		
KIRANA DISTRICT.																
Renting System.																
Rupalle	222,757	844	487	..	87,557	26,287	113,844	0.18	56	1.4	477	..	..	1 6 6		
Bapatla	181,940	679	324	..	41,347	12,524	53,871	0.09	39	2.1	551	..	..	1 7 2		
Bandar	159,576	734	113	..	2,864	74,539	77,403	0.17	263	6.6	1,412	..	..	1 5 8		
Total	564,272	2,057	904	..	3,154	203,443	237,264	0.11	68	2.3	621	..	..	1 6 5		

Statement showing the consumption of Country Spirits, distribution of Shops, &c., in the several Taluks and Towns during the year 1892-93—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).	Squares 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	
KIRANA DISTRICT—cont.																
Excise—Contract Distillery Supply System.																
Guntur	143,428	sq. mls.	76	GALES.	GALES.	GALES.	GALES.	GALES.	GALES.	GALES.	GALES.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	
Guntur town	25,363	13	4	10,595	11,134	11,134	32,863	0.77	146	6.4	1,888	..	..	..	..	
Palnad	142,911	1,030	87	7,830	7,180	7,180	15,010	0.07	175	3.3	5,839	..	..	..	..	
Narasaraopet	131,058	706	82	7,177	5,435	5,435	12,612	0.38	63	12.3	1,832	..	..	..	..	
Nandigam	138,617	714	93	..	5,424	5,424	10,848	0.03	240	8.0	2,054	..	..	..	..	
Jaggayyapeta town	87,736	423	45	..	8,210	8,210	16,420	0.09	83	7.2	1,400	..	..	..	..	
Barrada town	20,741	4	6	..	10,014	10,014	20,028	0.09	115	10.6	1,918	..	..	..	..	
Vinukonda	75,534	629	29	..	5,132	5,132	10,264	0.08	113	9.4	1,905	..	..	..	..	
Gudavada	118,310	555	147	..	16,908	16,908	33,816	0.14	36	21.7	3,457	..	..	..	..	
Mangalapuram town	38,909	4	8	..	1,542	1,542	3,084	0.05	189	7.0	2,003	..	..	..	..	
Nuzvid division	145,631	653	111	..	20,289	20,289	40,578	0.25	2,549	4.0	895	4 8 0	4 1 7	2 10 0		
Nuzvid town	7,037	6	4	..	13,683	13,683	27,366	0.06	86	6.2	1,315	..	..	..	..	
Yasamampet division	61,118	324	36	..	1,404	1,404	2,808	0.12	292	1.5	1,503	..	..	..	..	
Total	1,531,310	6,340	862	24,594	121,532	1,015	168,362	0.64	135	7.9	1,610	4 0 0	4 0 0	4 3 2	2 10 0	
Nellore District.																
Excise—Private Distillery Supply System.																
Nellore	168,576	632	40	..	4,276	4,276	8,552	0.18	75	15.5	4,214	..	..	..	..	
Nalluru town	29,336	16	22	..	10,434	10,434	20,868	0.20	334	7	1,333	..	..	..	..	
Gudur	125,918	873	52	..	3,340	3,340	6,680	0.17	41	16.9	2,422	..	..	..	..	
Poduru town	5,031	19	1	..	185	185	370	0.23	130	19.0	6,091	..	..	..	..	
Kota town	4,400	13	1	..	116	116	232	0.19	53	15.9	4,400	..	..	..	..	
Ongole	214,569	733	60	..	3,272	3,272	6,544	0.11	46	15.9	4,288	..	..	..	..	
Kandukur	148,475	787	20	..	1,574	1,574	3,148	0.10	278	1.9	2,715	..	..	..	..	
Kavali	88,109	548	17	..	1,697	1,697	3,394	0.08	59	32.2	4,889	..	..	..	..	
Almahara	101,151	610	25	..	897	897	1,794	0.06	25	25.6	4,040	..	..	..	..	
Udayagiri	100,227	871	25	..	404	404	808	0.03	13	34.8	4,009	..	..	..	..	
Rupur	51,811	595	8	..	286	286	572	0.03	25	24.5	7,504	..	..	..	..	
Pada division	64,631	387	15	..	1,050	1,050	2,100	0.04	46	38.5	5,359	..	..	..	..	
Yenkaigiri division	56,337	387	12	..	3,417	3,417	6,834	0.14	29.8	29.8	5,799	..	..	..	..	
Podili division	68,456	341	14	..	1,223	1,223	2,446	0.22	102	35.6	4,690	..	..	..	..	
Total	1,403,736	6,755	234	..	32,644	32,644	65,288	0.04	18	40.3	4,950	..	..	..	..	

APPENDIX A—cont.
Statement showing the Consumption of Country Spirits, distribution of Shops, &c., in the several Taluks and Towns during the year 1892-93—cont.

Taluk and towns.	Popula- tion as per census of 1891.	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	
Cuddalore District.																
Excise—Private Distillery Supply System.																
Badvel ..	93,152	755	17	3,753	1,200	..	903	-009	53	44.4	5,479	..	..	..	..	..
Proddutur ..	98,418	478	60	3,753	629	..	3,443	-035	57	7.9	1,040	..	..	..	..	..
Sidhout ..	69,810	605	31	..	2,333	..	1,685	-025	54	19.5	2,155	..	..	..	..	..
Pullampet ..	149,109	979	59	..	3,377	..	3,764	-025	75	19.6	2,982	..	..	..	..	..
Cuddalore town ..	137,520	761	60	3,615	1,073	..	3,997	-028	65	12.7	2,992	..	..	..	..	..
Jaumalamedugu ..	17,379	3	8	135	7,433	..	5,311	-305	684	0.4	2,172	..	..	..	..	..
Pallavenda ..	101,296	616	89	4,711	1,65	..	3,864	-038	45	7.1	1,178	..	..	..	..	..
Rayachoti ..	109,842	701	70	..	3,383	..	2,598	-024	36	10.0	1,512	..	..	..	..	..
Kudiri ..	113,236	997	57	1,362	766	..	1,625	-014	29	17.5	1,986	..	..	..	..	..
Vayalpad ..	127,043	1,163	43	2,875	85	..	2,860	-017	35	17.9	1,984	..	..	..	..	..
Madanapalle ..	127,352	837	40	3,311	669	..	3,975	-024	77	20.9	2,184	..	..	..	..	..
Total ..	1,272,072	8,722	605	22,315	2,954	..	35,020	-028	58	14.4	2,102	..	..	..	..	..

ANANTHAPUR DISTRICT.

Excise—Private Distillery Supply System.

Anantapur ..	97,315	780	69	740	1,159	..	1,404	-014	23	13.0	1,022	..	..	..	..	..
Goody town ..	127,705	1,035	62	1,276	1,027	..	4,221	-033	68	16.3	2,694	..	..	..	..	..
Travikonda town ..	8,067	32	1	1,390	..	..	1,272	-192	7.0	6.065	6.065	..	..	..	..	..
Tadipatri ..	102,373	630	89	6,396	..	..	5,116	-019	67	7.1	1,160	..	..	..	..	..
Dharmavaram town ..	111,888	1,214	63	3,678	..	..	2,474	-240	47	19.3	1,776	..	..	..	..	..
Dharmavaram town ..	6,835	12	1	1,285	..	..	1,283	-183	1,233	12.0	6,835	..	..	..	..	..
Pendakonda ..	89,272	647	39	1,443	2,677	..	3,028	-037	77	18.6	2,058	..	..	..	..	..
Madakasira ..	67,993	439	18	1,001	749	..	1,325	-016	73	25.7	4,537	..	..	..	..	..
Total ..	708,519	5,276	354	25,968	7,085	..	25,782	-038	72	14.9	2,001	..	..	..	..	..

APPENDIX A—cont.
Statement showing the consumption of Country Spirits, distribution of Shops, &c., in the several Taluks and Towns during the year 1892-93—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 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
BELLARY DISTRICT.															
Excise—Private Distillery Supply System.															
Bellary ..	120,886	935	39	..	2,950	..	2,065	-017	53	23.9	3,099	..	RS. A. P. { 4 3 0 to 5 4 0 }	..	RS. A. P. { 4 3 0 to 5 4 0 }
Bellary town ..	59,457	26	20	..	27,204	..	19,043	-320	952	1.3	2,973	..	{ 5 0 0 to 5 8 0 }	..	{ 5 0 0 to 5 8 0 }
Hospet ..	79,534	537	32	..	1,610	..	1,127	-014	35	16.8	2,488	..	{ 4 8 0 to 5 0 0 }	..	{ 4 8 0 to 5 0 0 }
Hospet town ..	12,878	3	3	..	2,459	..	1,721	-133	574	1.0	4,293	..	{ 4 8 0 to 5 0 0 }	..	{ 4 8 0 to 5 0 0 }
Kalligi ..	94,298	863	9	..	748	..	524	-006	58	96.9	10,477	..	{ 4 8 0 to 5 0 0 }	..	{ 4 8 0 to 5 0 0 }
Harasagalli ..	104,040	555	13	..	531	..	372	-003	29	45.0	8,655	..	{ 6 0 0 to 6 0 0 }	..	{ 6 0 0 to 6 0 0 }
Harasagalli ..	82,241	693	10	..	409	..	280	-003	28	60.3	8,224	..	{ 6 0 0 to 6 0 0 }	..	{ 6 0 0 to 6 0 0 }
Alfor ..	88,088	686	37	..	2,169	..	1,518	-017	41	18.6	2,381	..	{ 6 0 0 to 6 0 0 }	..	{ 6 0 0 to 6 0 0 }
Adoni ..	134,552	837	48	3,446	..	..	2,787	-021	58	17.4	2,803	6 0 0	..	..	..
Adoni town ..	26,243	2	5	..	2,410	..	1,637	-064	337	4	5,249	..	{ 4 8 0 to 5 0 0 }	..	{ 4 8 0 to 5 0 0 }
Rayadurg ..	97,801	898	51	775	1,715	..	1,820	-015	35	17.6	1,918	4 8 0 to 6 0 0	{ 4 8 0 to 6 0 0 }	..	{ 4 8 0 to 6 0 0 }
Total ..	900,126	5,975	267	4,221	42,239	..	32,944	-037	123	22.4	3,371	5 0 0	5 0 0	..	..
KURNOOL DISTRICT.															
Excise—Contract Distillery Supply System.															
Gumman ..	111,871	1,051	16	..	475	1,219	820	-007	51	65.7	6,992	..	3 12 0	2 5 6	..
Gumman town ..	6,731	5	2	..	279	..	337	-094	268	2.5	2,885	4 8 0	4 8 0	..	..
Marapur ..	96,797	1,106	51	1	1,857	..	1,301	-013	26	21.7	1,889	4 8 0	3 12 9	..	..
Marapur town ..	3,174	11	1	..	495	..	346	-109	346	11.0	3,174	..	3 12 0	..	..
Total ..	217,573	2,173	70	280	3,275	1,219	3,004	-014	43	31.0	3,108	4 8 0	3 12 0	2 5 6	..

APPENDIX A.—cont.
Statement showing the Consumption of Country Spirits, distribution of Shops, &c., in the several Taluks and Towns during the year 1892-93—cont.

Taluks 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.
				29° under- proof.	30° under- proof.	60° under- proof.	Total retained to proof strength.					29° under- proof.	30° under- proof.	60° under- proof.	
1	3	3	4	5	6	7	8	9	10	11	12	13	14	15	16

Kurnool District—cont.

Excise—Private Distillery Supply System.

	SQ. MLS.	GALS.	GALS.	GALS.	GALS.	GALS.	GALS.	GALS.	GALS.	GALS.	GALS.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	
Ranallakot ..	100,505	358	2,320	1,856	018	43	19.5	2,339	5 8 8	1.1	2,339	5 8 8	..	..	..	..
Ranool Municipality ..	24,376	8	4,156	3,673	147	610	1.1	2,482	4 8 0	33.3	2,482	4 8 0	..	..	..	..
Nandikotkur ..	82,887	1,299	1,593	1,322	018	39	9.0	2,175	6 0 0	9.0	2,175	6 0 0	..	..	..	..
Atmakur town ..	2,173	9	1,312	1,170	078	298	17.0	2,498	6 0 0	298	2,498	6 0 0	..	..	..	..
Nandyal ..	33,440	87	1,823	1,739	065	45	16.7	1,871	6 12 0	6 4 3	1,871	6 12 0	..	..	..	..
Nandyal town ..	10,737	7	1,115	1,420	132	473	12.3	2,519	6 1 0	..	2,519	6 1 0	..	..	..	..
Kalva town ..	2,015	10	1,775	1,494	097	94	18.7	2,015	6 12 0	..	2,015	6 12 0	..	..	..	..
Sirvel ..	62,313	607	2,865	1,882	081	184	8.7	2,865	6 12 0	..	2,865	6 12 0	..	..	..	..
Chigalamari town ..	2,892	6	2,230	1,635	020	37	12.5	1,837	6 1 4	..	1,837	6 1 4	..	..	..	..
Koilkuntla ..	80,815	561	2,019	1,115	064	184	6.0	2,855	6 12 0	..	2,855	6 12 0	..	..	..	..
Koilkuntla town ..	3,492	8	1,690	400	080	120	13.0	2,337	4 12 6	..	2,337	4 12 6	..	..	..	..
Ovk town ..	2,237	13	3,176	2,541	019	26	11.4	1,562	6 0 0	..	1,562	6 0 0	..	..	..	..
Pattikonda ..	132,081	97	3,176	2,541	019	26	11.4	1,562	6 0 0	..	1,562	6 0 0	..	..	..	..
Pattikonda town ..	3,087	18	2,72	305	086	152	7.0	1,757	6 0 0	..	1,757	6 0 0	..	..	..	..
Prapalle town ..	3,535	14	381	..	..	..	..	..	..	..	..	..	..	..	..	..
Total ..	600,238	5,341	21,400	17,135	029	47	11.7	1,554	6 0 0	6 4 3	1,554	6 0 0	..	..	..	..

MADRAS Town Circle.

Excise—Private Distillery Supply System.

Madras town ..	432,618	29	89,255	62,500	138	1,302	6	9,427	..	4 11 5	9,427	..	..	..	..	..
Outside shops ..	..	4	4,176	2,923	064	253	6.0	3,938	..	4 9 9	3,938	..	..	..	..	..
Concomitant shops ..	294,472	341	5,009	3,509	064	253	6.0	3,938	..	4 9 9	3,938	..	..	..	..	..
Rest of the Saltpet taluk.	..	50	11,400	7,930	..	..	..	..	..	..	..	..	..	..	..	..
Total ..	676,900	370	109,861	76,903	114	732	3.5	6,447	..	4 11 4	6,447	..	..	..	..	..

CHINLEPUT District.

Excise—Private Distillery Supply System.

Chingleput ..	137,291	435	2,540	1,778	013	105	25.6	8,076	..	5 0 0	8,076	..	..	..	..	..
Conjeevaram ..	218,671	514	14,037	9,440	045	145	7.5	8,216	..	4 6 4	8,216	..	..	..	..	..
Madanabakam ..	263,137	696	1,521	1,178	064	72	46.4	17,542	..	5 0 0	17,542	..	..	..	..	..
Thiruvallur ..	165,916	600	4,353	3,268	018	63	10.3	3,385	..	4 10 9	3,385	..	..	..	..	..
Thiruvallur town ..	5,023	2	1,277	894	178	417	1.0	2,511	..	4 10 10	2,511	..	..	..	..	..
Ponnéri ..	122,418	347	5,514	3,860	031	96	8.7	5,060	..	5 0 0	5,060	..	..	..	..	..
Total ..	912,455	2,501	29,312	20,118	022	107	13.1	4,777	..	4 11 7	4,777	..	..	..	..	..

Statement showing the consumption of Country Spirits, distribution of Shops, &c., in the several Taluks and Towns during the year 1892-93—cont.

Taluks 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.
				29° under- proof.	30° under- proof.	60° under- proof.	Total retained to proof strength.					29° 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.

Excise—Private Distillery Supply System.

	SQ. MLS.	GALS.	GALS.	GALS.	GALS.	GALS.	GALS.	GALS.	GALS.	GALS.	GALS.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	
Walajpet ..	235,349	484	668	16,457	11,980	050	141	5.7	2,816	5 0 2	2,816	5 0 2	..	..	..	..
Gudiyadam ..	176,709	445	44	9,186	6,438	033	102	7.1	2,805	4 8 0	2,805	4 8 0	..	..	..	..
Chittoor ..	190,284	792	59	5,390	3,773	019	64	13.4	3,225	5 0 0	3,225	5 0 0	..	..	..	..
Chittoor town ..	9,965	6	3,211	2,448	245	375	0.3	1,661	..	..	1,661	..	..	..	..	..
Palamar ..	48,204	438	16	1,098	874	019	58	20.3	3,650	4 6 10	3,650	4 6 10	..	..	..	..
Palamar town ..	1,931	1	774	619	019	619	1.0	1,931	5 13 2	..	1,931	5 13 2	..	..	..	..
Yongalur division ..	92,923	616	20	2,220	1,829	019	91	29.4	4,601	4 8 4	4,601	4 8 4	..	..	..	..
Vengaloor ..	133,293	442	53	3,973	3,973	023	57	8.5	4,602	4 6 2	4,602	4 6 2	..	..	..	..
Vengaloor town ..	44,925	4	1,107	13,680	992	093	1114	4.4	2,158	..	2,158	..	..	..	..	..
Kanungudi town ..	2,158	5	2	289	377	054	289	2.0	5,993	..	5,993	..	..	..	..	..
Arrot town ..	165,930	429	47	2,994	3,777	019	43	9.1	3,731	..	3,731	..	..	..	..	..
Arrot ..	109,993	2	4	3,451	2,933	021	608	0.7	3,732	..	3,732	..	..	..	..	..
Kangudi division ..	54,053	346	17	3,451	2,933	021	137	90.3	3,732	..	3,732	..	..	..	..	..
Pour ..	124,068	357	47	3,139	2,432	018	177	11.8	2,830	..	2,830	..	..	..	..	..
Pour town ..	8,631	1	2	610	384	042	180	2.0	4,316	..	4,316	..	..	..	..	..
Kalambar town ..	8,631	1	2	200	140	027	140	1.0	5,092	..	5,092	..	..	..	..	..
Wandewash ..	177,723	466	35	1,977	1,322	008	63	8.1	3,837	..	3,837	..	..	..	..	..
Alai division ..	84,317	178	22	2,843	1,850	018	498	0.2	1,233	..	1,233	..	..	..	..	..
Arni town ..	2,801	1	1	389	268	063	288	1.0	2,501	..	2,501	..	..	..	..	..
Kanamangalam town ..	96,601	423	41	3,864	2,765	029	133	4.3	3,837	..	3,837	..	..	..	..	..
Chendragiri ..	4,193	13	3	614	400	095	133	4.3	1,398	..	1,398	..	..	..	..	..
Trupati town ..	14,242	112	39	4,398	3,344	025	1,115	37.3	4,747	..	4,747	..	..	..	..	..
Kalahasti zamindari ..	136,166	873	3	2,455	1,718	012	44	22.4	3,490	..	3,490	..	..	..	..	..
Kalahasti town ..	11,794	1	3	996	637	069	232	0.3	3,918	..	3,918	..	..	..	..	..
Karvetnagar zamindari ..	225,347	939	82	9,048	6,632	019	77	11.4	3,943	..	3,943	..	..	..	..	..
Tirunel town ..	2,699	4	4	1,496	1,015	078	254	1.0	675	..	675	..	..	..	..	..
Pattar town ..	2,851	3	1	676	473	173	473	3.0	2,551	..	2,551	..	..	..	..	..
Total ..	2,180,487	7,516	673	96,562	72,756	033	108	11.3	3,240	4 12 6	3,240	4 12 6	..	..	..	..

Statement showing the consumption of Country Spirits, distribution of Shops, &c., in the several Taluks and Towns during the year 1892-93—cont.

Taluks 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.	Popu- lation 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
SOUTH ARCOOT DISTRICT.															
Excise—Private Distillery Supply System.															
Tindivanam ..	216,018	816	151	144	144	11,328	7,830	0.025	53	5.4	2,093	..	3.13	0	..
Tiruvannamalai ..	205,403	1,010	144	144	144	9,163	6,414	0.031	45	7.0	1,425	..	4.9	0	..
Tiruchkoyilur ..	257,132	669	137	137	137	11,241	7,869	0.031	57	4.1	1,877	..	4.8	0	..
Villupuram ..	301,745	508	132	132	132	20,133	20,393	0.067	154	3.8	2,286	..	3.12	0	..
Vridhachalam ..	222,793	596	122	122	122	12,060	8,502	0.038	70	4.9	1,828	..	4.14	0	3.12 0
Kallakurichi ..	240,181	888	153	153	153	13,093	9,024	0.029	44	6.5	1,630	..	4.8	0	..
Chidambaram ..	263,635	306	111	111	111	13,093	9,102	0.024	82	3.6	2,375	..	4.8	0	..
Chidambaram town ..	18,610	6	4	4	4	2,511	1,355	0.035	638	1.5	4,860	..	4.0	0	..
Cuddalore ..	280,692	429	167	167	167	17,884	12,460	0.054	787	4.0	2,826	..	3.12	0	..
Cuddalore town ..	47,355	11	14	14	14	17,707	12,460	0.263	850	8	2,382	..	3.8	0	..
Paruthi town ..	8,958	8	4	4	4	7,465	5,226	0.584	1,306	2.0	2,239	..	3.12	0	..
Total ..	2,102,851	5,217	1,084	82	150,128	150	105,215	0.049	97	4.8	1,995	..	4.0	0	3.12 0

TANJORE DISTRICT.

Ezise—Private Distillery Supply System.

Tanjore ..	348,150	680	31	2	2	6,879	4,675	0.013	151	21.9	11,231	..	4.11	11	..
Tanjore town ..	54,380	8	20	2	2	9,772	6,844	0.126	342	4	2,719	..	4.2	0	2.0 0
Tiruvadi do. ..	7,907	2	2	2	2	7,759	531	0.067	255	1.0	3,953	..	4.15	9	..
Kumbakonam ..	323,351	339	50	12	12	6,257	3,680	0.011	74	6.8	6,467	..	4.7	8	..
Kumbakonam town ..	54,307	3	12	12	12	8,791	6,151	0.113	513	3	4,325	..	4.6	4	..
Mayavaram ..	221,070	280	29	29	29	2,301	1,611	0.007	56	9.7	7,623	..	4.5	11	..
Mayavaram town ..	23,765	3	5	5	5	1,257	880	0.037	176	6	4,753	..	4.14	6	..
Shiyali ..	119,803	171	14	14	14	1,779	1,245	0.010	89	12.2	8,557	..	4.8	6	..
Nannilam ..	216,307	293	24	24	24	1,140	798	0.004	33	12.2	8,996	..	4.13	3	..
Negapatnam ..	161,127	233	12	12	12	1,135	798	0.007	94	19.4	13,427	..	4.15	3	..
Negapatnam town ..	59,221	7	15	15	15	6,334	1,110	0.006	436	5	3,548	..	4.6	3	..
Tirumangaludi ..	180,398	485	4	4	4	6,620	384	0.002	81	121.3	45,077	..	5.15	4	..
Mamdrudi ..	187,431	301	15	15	15	1,730	1,211	0.006	81	20.1	12,465	..	5	11	..
Pattakkotta ..	271,374	904	13	13	13	842	589	0.002	45	69.5	20,375	..	5	4	0
Total ..	2,228,114	3,709	246	2	51,782	4	36,251	0.016	147	15.1	9,057	..	4.8	3	2.0 0

Statement showing the consumption of Country Spirits, distribution of Shops, &c., in the several Taluks and Towns during the year 1892-93—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 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
TIRUCHINAPOLY DISTRICT.															
Ezise—Private Distillery Supply System.															
Tiruchinopoly	260,829	542	63	792	36,594	GALLS.	GALLS.	* GALLS.	GALLS.	417	8.6	5,727	RS. A. P.	RS. A. P.	RS. A. P.
Muziri	282,619	762	46	46	3,811	2,668	0.003	58	16.6	6,144	..	4	3	2	..
Kulitai	243,700	900	39	39	2,512	2,512	0.010	64	23.1	6,249	..	4	13	10	..
Perambalur	195,006	674	56	56	4,252	2,977	0.015	53	12.0	3,482	..	5	5	9	..
Udayarpalayam	280,563	753	57	57	8,409	5,886	0.020	103	13.2	5,098	..	5	3	0	..
Total	1,372,717	3,631	261	792	56,655	..	..	154	13.9	5,259	..	4	8	3	..

MADRAS DISTRICT.

Ezise—Private Distillery Supply System.

Periyakulam ..	246,890	1,214	49	..	3,128	2,190	0.009	45	24.8	5,039	..	5	11	6	..
Periyakulam town ..	16,353	1	2	..	679	479	0.007	239	5	8,181	..	5	15	9	..
Melur ..	148,656	484	35	..	1,575	1,103	0.007	32	13.8	4,247	..	5	0	1	..
Tirunangalam ..	264,621	745	66	..	2,001	1,401	0.005	21	11.3	4,009	..	5	6	11	..
Ramanad zamindari ..	639,916	2,102	127	..	5,113	3,583	0.005	28	16.6	6,039	..	6	14	4	..
Ramanad town ..	13,619	2	4	..	3,168	2,282	0.006	58	5	3,405	..	6	2	8	..
Sivaganga zamindari ..	403,815	1,679	137	..	3,528	2,473	0.005	18	12.2	2,948	..	4	5	1	..
Sivaganga town ..	8,693	1	1	..	733	513	0.005	513	1.0	8,809	..	5	14	0	..
Dindigul ..	370,897	1,129	59	..	3,320	2,394	0.005	39	19.0	6,286	..	4	8	0	..
Dindigul town ..	20,203	2	3	..	3,905	2,734	0.012	911	7	6,784	..	5	8	0	..
Pala ..	196,490	1,010	49	..	3,469	2,448	0.005	50	20.6	4,010	..	5	0	1	..
Pala town ..	16,940	2	1	..	873	611	0.035	611	2.0	16,940	..	4	11	6	..
Madurai ..	173,767	440	38	..	1,206	1,206	0.007	32	11.8	4,573	..	3	10	2	..
Madurai town ..	87,428	6	17	..	14,021	9,815	0.112	577	4	5,143	..	4	15	2	..
Total ..	2,608,404	8,808	583	..	47,277	33,112	0.012	56	15.0	4,436	..	..	..	..	..

APPENDIX A—cont.
Statement showing the consumption of Country Spirits, distribution of Shops, &c., in the several Taluks and Towns during the year 1892-93—cont.

Taluka and towns.	Popula- tion as per census of 1891.	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
Tinnevely District.															
Excise—Private Distillery Supply System.															
Tinnevely	184,728	327	36	GALES.	GALES.	GALES.	GALES.	GALES.	GALES.	9.1	5,131	RS. A. P.	RS. A. P.	RS. A. P.	
Ottapidam.	342,145	1,061	96	3,256	3,256	3,256	3,256	3,256	3,256	10.8	2,491	6 4 0	5 8 0	..	
Nanguneri	174,418	739	41	5,584	5,584	5,584	5,584	5,584	5,584	10.8	4,254	4 11 0	5 4 5	..	
Ambasamudram	183,616	481	41	1,479	1,479	1,479	1,479	1,479	1,479	25	4,478	..	5 4 5	..	
Tenkasi	184,340	374	21	722	722	722	722	722	722	24	7,378	..	5 0 3	..	
Sankarayanarkoyil	213,799	717	37	1,292	1,292	1,292	1,292	1,292	1,292	34	6,778	..	5 14 9	..	
Sritilliputar	199,517	685	31	633	633	633	633	633	633	18.9	6,146	..	5 5 11	..	
Sattur	184,327	570	40	1,903	1,903	1,903	1,903	1,903	1,903	33	4,068	..	5 9 10	..	
Tenkarni	287,603	542	78	2,165	2,165	2,165	2,165	2,165	2,165	19	3,687	..	5 13 8	..	
Total	1,916,095	5,387	422	20,543	20,543	20,543	20,543	20,543	20,543	34	4,529	..	5 10 0	..	
Coimbatore District.															
Excise—Private Distillery Supply System.															
Coimbatore	307,194	804	63	7,453	7,453	7,453	7,453	7,453	7,453	12.8	4,876	6 0 8	6 0 0	..	
Saivanganam	184,165	1,186	58	4,155	4,155	4,155	4,155	4,155	4,155	57	3,174	6 0 0	6 0 0	..	
Kollegal	183,583	1,078	53	3,181	3,181	3,181	3,181	3,181	3,181	33	1,670	6 0 0	6 3 1	..	
Pollachi	183,693	710	47	1,674	1,674	1,674	1,674	1,674	1,674	33	4,480	5 15 10	..	..	
Erode	247,008	568	55	4,777	4,777	4,777	4,777	4,777	4,777	74	4,491	6 11 5	4 9 0	..	
Chavani	110,899	715	34	1,608	1,608	1,608	1,608	1,608	1,608	35	2,725	7 0 0	7 0 0	..	
Pharapuram	249,221	826	46	2,001	2,001	2,001	2,001	2,001	2,001	25	6,418	7 8 0	6 3 6	..	
Polladam	276,350	741	82	7,713	7,713	7,713	7,713	7,713	7,713	42	3,297	6 4 4	5 4 2	..	
Karur	211,794	612	60	5,738	5,738	5,738	5,738	5,738	5,738	69	3,000	6 4 2	5 4 2	..	
Udumalpet	143,086	688	44	3,248	3,248	3,248	3,248	3,248	3,248	60	4,251	6 5 11	4 8 0	..	
Total	2,004,839	7,860	536	26,293	26,293	26,293	26,293	26,293	26,293	59	3,740	6 5 5	5 11 4	..	
Nilgiri District.															
Excise—Private Distillery Supply System.															
Ootacamund town	15,053	11	5	14,156	14,156	14,156	14,156	14,156	14,156	2.2	3,011	7 8 0	6 12 4	..	
Coonoor town	6,049	9	3	828	828	828	828	828	828	3.0	2,016	6 12 0	6 0 0	..	
Nignis plateau	53,298	807	16	5,212	5,212	5,212	5,212	5,212	5,212	34.6	3,331	6 12 0	6 0 0	..	
South-East Wynad	25,397	240	8	4,903	4,903	4,903	4,903	4,903	4,903	42.9	3,175	..	6 0 0	..	
Total	99,797	967	52	33,292	33,292	33,292	33,292	33,292	33,292	76.2	3,119	7 0 0	6 8 0	..	

APPENDIX A—cont.
Statement showing the consumption of Country Spirits, distribution of Shops, &c., in the several Taluks and Towns during the year 1892-93—cont.

Taluka and towns.	Popula- tion as per census of 1891.	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
Salem District.															
Excise—Private Distillery Supply System.															
Salem	417,373	1,071	58	GALES.	GALES.	GALES.	GALES.	GALES.	GALES.	18.5	7,196	RS. A. P.	RS. A. P.	RS. A. P.	
Ahur	183,209	841	45	14,271	14,271	14,271	14,271	14,271	14,271	18.7	4,071	5 8 0	4 3 2	..	
Namakkal	300,047	715	53	3,245	3,245	3,245	3,245	3,245	3,245	18.5	5,661	..	4 8 0	..	
Tiruchengodu	248,579	687	31	2,484	2,484	2,484	2,484	2,484	2,484	20.6	8,022	5 1 0	4 8 0	..	
Dharmapuri	178,442	941	44	3,969	3,969	3,969	3,969	3,969	3,969	21.4	4,056	..	4 4 5	..	
Krishnagiri	162,123	669	73	7,622	7,622	7,622	7,622	7,622	7,622	8.4	1,950	..	4 2 11	..	
Hosur	166,793	1,217	55	4,955	4,955	4,955	4,955	4,955	4,955	22.1	2,832	..	4 8 0	..	
Tirupattur	183,826	638	57	12,924	12,924	12,924	12,924	12,924	12,924	9.4	3,313	5 0 0	4 13 0	..	
Uttargani	133,113	910	62	4,849	4,849	4,849	4,849	4,849	4,849	14.7	2,228	..	5 1 5	..	
Total	1,932,691	7,529	483	67,963	67,963	67,963	67,963	67,963	67,963	15.6	4,063	5 2 0	4 7 3	..	
South Arcot District.															
Excise—Contract Distillery Supply System.															
Mangalore town	40,322	64	45	273	273	273	273	273	273	1.4	909	4 8 0	3 0 0	..	
Madras District.															
Excise—Contract Distillery Supply System.															
Mangalore	237,955	556	192	11,881	11,881	11,881	11,881	11,881	11,881	2.9	1,329	3 0 0	2 11 0	1 8 0	
Kannur	230,659	1,032	82	5,094	5,094	5,094	5,094	5,094	5,094	12.6	3,423	3 12 0	3 0 0	1 8 0	
Uppinangadi	118,807	931	130	17,213	17,213	17,213	17,213	17,213	17,213	7.3	914	4 8 0	3 2 6	1 11 2	
Udipi	253,717	787	187	18,015	18,015	18,015	18,015	18,015	18,015	4.2	1,367	2 12 0	2 12 0	1 8 0	
Coimbatore	120,263	512	105	3,012	3,012	3,012	3,012	3,012	3,012	4.9	1,145	2 12 0	2 8 0	1 8 0	
Total	1,011,437	3,838	696	50,129	50,129	50,129	50,129	50,129	50,129	5.5	1,455	3 9 0	2 13 0	1 8 7	

APPENDIX A—cont.
Statement showing the consumption of Country Spirits, distribution of Shops, &c., in the several Taluks and Towns during the year 1892-93—cont.

Taluka and Towns.	Popula- tion per census of 1891.	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.
				29° under- proof.	30° under- proof.	60° under- proof.						29° 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.															
Wynnad	76,762	821	62	GALES.	GALES.	GALES.	GALES.	GALES.	GALES.	88	132	1,238	RS. A. P.	RS. A. P.	RS. A. P.
Chirakkal ..	283,623*	621	39	145	1,804	2,207	2,262	0.08	58	15.9	7,269	4 8 0	3 8 0	2 12 0	
Cananore town ..	27,418	27	20	1,115	6,564	160	5,629	0.05	281	1.3	1,371	4 0 0	3 8 0	1 12 0	
Kottayam ..	168,382	411	35	1,177	423	1,658	1,101	0.07	31	11.7	4,808	4 0 0	3 6 0	2 3 0	
Tallicherry town ..	27,196	51	9	2,587	1,248	1,07	3,010	0.11	834	6.6	3,022	3 8 0	3 0 0	1 8 0	
Calicut ..	171,504	224	38	274	1,266	285	422	0.02	11	6.9	4,516	3 12 0	3 0 0	1 11 0	
Calicut town ..	63,078	115	60	4,541	7,593	3,254	10,249	0.154	171	1.9	1,101	3 12 0	3 0 0	1 11 0	
Kurumbur ..	304,077	535	158	151	2,998	8,451	5,609	0.018	35	3.4	1,995	3 10 0	2 13 10	1 13 2	
Palghat ..	332,562	318	67	62	435	1,608	997	0.03	15	4.7	4,965	4 8 0	3 12 0	1 14 0	
Palghat town ..	39,481	255	21	120	1,595	2,438	2,184	0.055	104	14.0	1,878	4 8 0	3 12 0	1 14 0	
Ernad ..	339,488	811	62	2,149	1,420	1,405	3,065	0.099	49	13.1	5,476	4 8 0	3 12 0	2 4 0	
Walanad ..	332,555	953	107	551	1,84	2,618	1,617	0.05	15	9.0	3,106	4 0 0	3 0 0	1 14 0	
Pennani ..	449,290	390	83	114	1,803	1,567	1,988	0.094	23	4.4	5,166	3 9 4	3 2 6	1 12 9	
Total ..	2,541,451	4,764	704	11,965	25,993	25,849	38,124	0.015	54	6.8	3,610	4 4 0	3 6 0	1 15 0	
Excise—Contract Distillery Supply System.															
Cochin (British) ..	23,715	..	12	404	3,142	..	2,523	0.07	210	..	1,976	2 13 4	2 0 0	1 12 0	
Attappadi valley ..	Not separately given being included in Walavanad taluk.	..	4	..	..	90	36	..	9	..	..	..	..	..	
Total ..	23,715	..	16	404	3,142	36	2,559	0.07	160	..	1,485	2 13 4	2 0 0	1 12 0	

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 1892-93.

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.			Godavari District.		
A. P.			A. P.		
Ganjam district.	Kalikota ..	1 6	Ramanachandrapuram.	Ramanachandrapuram range.	0 10½
	Biridi, Humma and Palaru.	1 6		Draksharama range ..	1 0
	Ganjam (Tristanam) ..	1 6½		Alanur do. ..	1 0
	Purnashottapur ..	1 6		Angura do. ..	1 0
	Atagada ..	1 6		Azapatu do. ..	0 10½
	Kullada khandam ..	1 6		Mandapeta do. ..	1 0
	Vanagiri do. ..	1 6		Bikavli do. ..	1 0
	Bodoborisingi khandam.	1 5½		Aratlakatta do. ..	0 10½
	Ballipadra do. ..	1 2½	Amalapuram ..	Amalapuram range ..	0 10½
	Chinna Kinedi ..	1 6		Mongonda do. ..	0 10½
	Aska, Kurla and Deva- bhumi. ..	1 3		Bendamuranka do. ..	0 10½
	Dharakota ..	1 6		Bhimnapalli do. ..	0 10½
	Serugada ..	1 6		Royli do. ..	0 10½
	Botogodo ..	1 6		Vanapalli do. ..	0 10½
	Mohiri ..	1 3½		Polvaram do. ..	0 10½
	Mansurkot ..	1 2		Ainapuram do. ..	0 10½
	Ichchhapuram ..	1 5½	Narsapur ..	Narsapur range ..	0 10½
	Chikati ..	1 5½		Mogalur do. ..	0 10½
	Jarada and Surangi ..	1 6		Pedapatnam do. ..	0 10½
	Jalutra and Badarasingi.	1 4		Kaddi do. ..	0 10½
	Pedda Kinedi ..	1 3		Palakollu do. ..	0 10½
	Baruva and Peta ..	1 6		Sivakodu do. ..	0 10½
	Mandasa ..	1 9		Achanta do. ..	0 10½
	Tarla ..	1 6		Doddipala do. ..	0 10½
	Tekkali ..	1 6	Ellore ..	Ellore range ..	2 0
	Parlakinedi Kasha khandam.	1 6		Gundugolam do. ..	0 10½
Ganjam district.	Parlakinedi Varnasi khandam.	0 10		Chintalapudi do. ..	0 10½
	Parlakinedi Kothur khandam.	1 6		Kamavapurkotado. ..	0 10½
	Parlakinedi Saravakota khandam.	1 6		Dharmajugudem do. ..	0 10½
	Parlakinedi Bhagasola khandam.	1 6		Narsapur do. ..	0 10½
	Parlakinedi Gurandi khandam.	1 6	Yernagudem ..	Kovvur range ..	0 10½
	Chicacole Southern khandam.	1 11½		Chigalli do. ..	0 10½
	Chicacole Western khandam.	2 0		Madhavaram do. ..	0 10½
	Chicacole Northern khandam.	2 0		Nallajerla do. ..	0 10½
	Narasannapeta ..	1 6		Kotavaram do. ..	6 10½
	Berhampur town ..	1 0		Lakkavaram do. ..	0 10½
	Average for Ganjam ..	1 6		Ballipadu do. ..	0 10½
	Vizagapatam District.	..	Tanuku ..	Tanuku range ..	0 10½
	Golconda taluk (the whole).	1 6		Niddavolu do. ..	0 10½
	Sarvasiddhi do. do. ..	1 4		Pentapedu do. ..	0 10½
	Anakapalle do. do. ..	1 4½		Davva do. ..	0 10½
	Vizagapatam taluk ..	1 5		Penugonda do. ..	0 10½
	Vizagapatam town ..	1 6		Penumantra do. ..	0 10½
	Bimlipatam taluk ..	1 6		Attali do. ..	0 10½
	Bimlipatam town ..	1 6		Relangi do. ..	0 10½
	Vizianagram taluk ..	1 5	Pithapuram division.	Pithapuram range ..	0 10½
	Vizianagram town ..	1 4½		Jullur ..	0 10½
	Chipurupalle ..	1 8		Uppada ..	0 10½
	Viravalli ..	1 24	Cocanada division.	Cocanada range ..	1 8
	Mogudala do. ..	1 3½		Coringa do. ..	1 7
	Sranganapurukota portion.	1 4		Samalkot do. ..	0 10½
	Gudivada do. ..	1 4	Paddapuram ..	Paddapuram range ..	0 10½
	Rajam. portion ..	1 6		Vedialeru do. ..	1 2
	Palkonda do. ..	1 6		Lingamparti do. ..	1 2
	Gajapatnagar portion.	1 5½		Jaggannapeta do. ..	1 2
	Devupalli do. ..	1 6½		Totapalle do. ..	1 2
	Salaru portion ..	1 6		Viravaram do. ..	1 2
	Rompilli do. ..	1 6	Rajahmundry ..	Rajahmundry belt range.	0 10½
	Purvatipuram portion.	1 6		Dowlashwaram range ..	0 10½
	Chinnamirangi do. ..	1 6		Rajahmundry farm range.	0 10½
	Bobbili portion ..	1 4		Kopavaram do. ..	0 10½
	Pedapenki do. ..	1 4		Kottapalle do. ..	0 10½
	Average for Vizagapatam.	1 6	Bhimavaram ..	Viravaram range ..	0 10½
				Bhimavaram do. ..	0 10½
				Undi do. ..	0 10½
				Akivizhu do. ..	0 10½
				Ganapavaram do. ..	0 10½

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 1892-93—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>Goddavari District—cont.</i>			<i>Kistna District—cont.</i>		
Tuni division ..	Tuni range ..	1 9	Vissannapet division ..	Vissannapet and Chatragri khandam ..	1 4½
	Todangi range ..	1 9		Tiruvur and Gampala-gudem khandam ..	1 4½
	Average for Godavari ..	0 10½		Addigopala Rev. Insp.'s firka ..	1 4½
<i>Kistna District.</i>			<i>Narasaraopet Rev. Insp.'s firka.</i>		
Baudar ..	Bantamilli khandam ..	0 10	Narasaraopet ..	Gurazala do. ..	1 4½
	Munijalur do. ..	0 10		Macherla do. ..	1 4½
	Pedana do. ..	0 10		Narasaraopet Rev. Insp.'s firka ..	1 6
	Vadalamunad do. ..	0 10		Narasaraopet town ..	1 6
	Goddur do. ..	0 10		Marutur Rev. Insp.'s firka ..	1 6
	Bander do. ..	0 10		Kompuchera do. ..	1 6
	Koduru do. ..	0 11		Vinukonda Rev. Insp.'s firka ..	1 5½
	Avanigadda do. ..	0 10		Vinukonda town ..	1 5½
	Challapalli do. ..	0 10		Ramidicherla Rev. Insp.'s firka ..	1 5½
	Kallipalli do. ..	0 10		Pottur ..	1 5½
Repalle ..	Srikukulam do. ..	0 10	Gudivada ..	Gudivada khandam ..	1 4½
	Kaza do. ..	0 10		Tamirra do. ..	1 4½
	Repalle khandam ..	1 2		Pozarru do. ..	1 4½
	Pedapulivarrur do. ..	1 2		Gurza do. ..	1 4½
	Bhattiprolu do. ..	1 2		Kalivedi do. ..	1 4½
	Rajavolu do. ..	1 2		Kykalore do. ..	1 4½
	Chandavolu do. ..	1 2		Masulipatnam town ..	1 4½
	Nizampatam do. ..	1 2		Average for Kistna ..	1 4
	Kuchinapudi do. ..	1 2			
	Inturu do. ..	1 2			
Bapaia ..	Kolluru do. ..	1 2	<i>Nellore District.</i>		
	Imani do. ..	1 2	Nellore ..	Nellore range ..	1 10
	Duggirala do. ..	1 2		Indukurpet do. ..	1 10
	Tenali do. ..	1 2		Kovur do. ..	1 10
	Peravali do. ..	1 2		Allur do. ..	1 10
	Chenduru do. ..	1 2		Buchireddipalem do. ..	1 10
	Chinnaganjam khandam ..	1 9		Nellore town ..	1 8
	Vetapalem do. ..	1 9		Muthukur range ..	1 9
	Chitra do. ..	1 9		Kota do. ..	1 9
	Ipurupalem do. ..	1 9		Gudur do. ..	1 9
	Bapatla do. ..	1 9	Gudur ..	Veeranna Kanupur range ..	1 9
Bapaia ..	Marupulavallapalem khandam ..	1 9		Sriharikota do. ..	1 9
	Perali ..	1 9		Gudur town ..	1 9
	Kakumana ..	1 9		Kota village ..	1 8
	Mamillapalli ..	1 9			
	Vangipuram ..	1 9			
	Peddavandipaud khandam ..	1 9			
	Turlapadu do. ..	1 9			
	Nanduru do. ..	1 9			
	Pratipadu Rev. Insp.'s firka ..	1 5			
	Tadikonda do. ..	1 5	Rapuri ..	First range ..	1 8
Guntur ..	Mangalagiri do. ..	1 5		Second do. ..	2 0
	Guntur town ..	1 5		Third do. ..	2 0
	Podakarapady Rev. Insp.'s firka ..	1 5½			
	Sattampalle do. ..	1 5½		Onejula (first range) ..	1 9
	Krosur do. ..	1 5½		Dewalapalle (second range) ..	1 9
	Tadipalle and Kotturdo. ..	1 5½		Annasamudram (third range) ..	1 9
	Kondapalle firka ..	1 5½			
	Kankipadu do. ..	1 5½		Kavali (first range) ..	1 8
	Mylavaram do. ..	1 5½		Estragunta (second range) ..	1 8
	Bezavada town ..	1 5½		Gattupalli (third range) ..	1 8
Bezavada ..	Mangala zemindari ..	1 4½	Kavali ..		
	Lingagiri do. ..	1 4½		Duttalur (first range) ..	1 8
	Jaggayapet Division (excluding the above two zemindaries) ..	1 4½		Kampasamudram (second range) ..	1 8
	Jaggayapet town ..	1 4		Udayagiri (third range) ..	1 8
	Nazvid khandam ..	1 4			
	Nazvid town ..	1 3		First range ..	2 0
	Agripalli do. ..	1 4		Second do. ..	2
	Wayyur do. ..	1 4		Third do. ..	2
	Kapileswarapuram town ..	1 4			
	Gannavaram do. ..	1 4		First range ..	1 9
Nazvid division ..			Kanigiri ..	Second do. ..	1 9
				Third do. ..	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 1892-93—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>Nellore District—cont.</i>			<i>Cuddapah District—cont.</i>		
gole ..	First range ..	1 9½	Vayalpad ..	Vayalpad Rev. Insp.'s firka ..	1 6
	Second do. ..	2 0		Gundlur do. ..	1 6
	Third do. ..	1 8		Piluru do. ..	1 9
	Fourth do. ..	1 9½		Yerravaripalleni do. ..	1 9
	Ongole town ..	1 8		Average for Cuddapah ..	1 9
rai division ..	East range ..	1 9½	<i>Anantapur District.</i>		
	West do. ..	2 0	Anantapur ..	Anantapur range ..	1 10
	North range ..	1 9		Singanaula do. ..	1 10
odili division ..	South do. ..	1 10		Tadipatri do. ..	1 0
				Anantapur town ..	2 0
enkatagiri division ..	East range ..	1 6½	Gooty ..	Gooty range ..	2 3
	West do. ..	1 6½		Pamidi do. ..	2 3
	East range ..	1 8½		Guntakal do. ..	2 3
daru do. ..	West do. ..	1 8½		Uravakonda do. ..	2 2
				Gooty town ..	2 2
				Uravakonda do. ..	2 2
<i>Average for Nellore ..</i>			<i>Cuddapah District.</i>		
addapah ..	Cuddapah Rev. Insp.'s firka ..	1 11	Tadpatri ..	Tadpatri range ..	2 3
	Chennoor do. ..	2 0		Yellanur do. ..	2 3
	Animala do. ..	1 10		Putlur do. ..	2 3
	Kanadapuram do. ..	1 11		Vadiki do. ..	2 3
	Pendimarti do. ..	1 10		Tadpatri town ..	2 3
allampet ..	Cuddapah town ..	1 7	Dharmavaram ..	Dharmavaram range ..	2 3
	Chitvelu Rev. Insp.'s firka ..	1 6		Kanagapalli do. ..	2 3
	Tangatur do. ..	1 7		Kumbalur do. ..	1 11
	Anantharazupet do. ..	1 8		Kalyandrug do. ..	1 11
	Rampeta do. ..	1 8		Dharmavaram town ..	2 3
dhot ..	Vontimitta Rev. Insp.'s firka ..	1 9	Penunkonda ..	Penunkonda range ..	1 8
	Kondur do. ..	1 6		Koddam do. ..	1 4
	Obalam do. ..	1 8		Bukkapatnam do. ..	1 8
advel ..	Badvel Rev. Insp.'s firka ..	2 0	Hindupur ..	Hindupur range ..	2 3
	Porumamilla do. ..	1 8		Kodikonda do. ..	1 8
	Palugurallapalle do. ..	1 8		Lepatch do. ..	2 3
Proddutur ..	Proddutur Rev. Insp.'s firka ..	1 11	Madakasira ..	Madakasira range ..	1 7
	Velavali do. ..	1 11		Rollah do. ..	1 7
	Chintakunta do. ..	1 11		Anantapur do. ..	1 7
	Ganjikunta do. ..	1 11		Average for Anantapur ..	2 0
Jammalamadugu ..	Jammalamadugu Revenue Insp.'s firka ..	2 0	<i>Bellary District.</i>		
	Peddammudien do. ..	2 0	Bellary ..	Bellary vend area ..	1 9
	Gandlur do. ..	2 11		Moka do. ..	1 9
				Kurugodu do. ..	1 9
				Tekkarakota do. ..	1 9
Pulivendla ..	Pulivendla Rev. Insp.'s firka ..	1 10		Bellary cantonment ..	1 9
	Vempalli do. ..	1 10	Hospet ..	Gadiganoor vend area ..	1 8
	Hemakuntla do. ..	1 10		Daraji do. ..	1 8
				Kamalapuram do. ..	1 6
				Narayanaidevarakoti do. ..	1 8
Rayachoti ..	Rayachoti Rev. Insp.'s firka ..	1 8		Hospet town ..	1 8
	Chendupalle do. ..	1 7	Kodligi ..	Hansi vend area ..	1 8
	Nulivada do. ..	1 8		Chornoor do. ..	1 8
	Veeraballi do. ..	1 7		Hosahalli do. ..	1 8
				Kotturu do. ..	1 8
Madanapalle ..	Madanapalle Rev. Insp.'s firka ..	1 3	Adoni ..	Yemmiganuru vend area ..	1 9
	Tamalakalli do. ..	1 5		Kosgi do. ..	1 11
	Burakavalakota do. ..	1 2		Adoni do. ..	1 9½
	Kothakota do. ..	1 2		Kowtalum do. ..	1 11
				Adoni town ..	1 9½
Kadiri ..	Tanakkalu Rev. Insp.'s firka ..	1 9	Hadagalli ..	Hadagundi vend area ..	2 0
	Kadiri do. ..	1 9		Kadibalu do. ..	2 0
	Kondakomarla do. ..	1 9		Hire Hadagalli do. ..	2 0
	Patnam do. ..	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 1892-93—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>Bellary District—cont.</i>			<i>Madras District.</i>		
	A. P.			A. P.	
Harpanahalli	Bagalli vend area ..	2 0	Madras town	Town proper ..	1 7
	Arasikerra do. ..	2 0		Outside limits ..	1 8
	Alagilavada do. ..	2 0	Saidapet	Cantonments ..	1 6½
Alor	Holalgundi vend area ..	2 0		Other shops ..	1 0½
	Alor do. ..	2 0		Average for Madras ..	1 7
	Yeroor do. ..	2 0			
Rasadrug	Bellaguppa vend area ..	1 1½	<i>Chingleput District.</i>		
	Bhujasamundram do. ..	1 8			
	Udalaia do. ..	1 7½	Chingleput	Chingleput taluk (the whole).	1 7
	Average for Bellary ..	1 10		Chingleput taluk (the whole).	1 8
<i>Kurnool District.</i>			Madurantakam	Madurantakam taluk (the whole).	1 8
Ramalakot	Kurnool Rev. Insp.'s firka ..	1 8		First-class Rev. Insp.'s firka ..	1 8
	Gudur do. ..	1 6	Ponnéri	Second-class do. ..	1 8
	Ramalakot do. ..	1 8		Third-class do. ..	1 8
	Dhone do. ..	1 7			
	Kurnool town ..	1 4			
Nandikotkur	Nandikotkur Rev. Insp.'s firka ..	1 9		First-class Rev. Insp.'s firka ..	1 6½
	Parumanchala do. ..	1 9	Tiruvallūr	Second-class do. ..	1 6½
	Pagidiyala do. ..	1 9		Third-class do. ..	1 6½
	Atmakur do. ..	1 9		Tiruvallūr town ..	1 6½
	Nandikotkur town ..	1 9		Average for Chingleput ..	1 7
Nandyal	Atmakur do. ..	1 9	<i>North Arcot District.</i>		
	Nandyal Rev. Insp.'s firka ..	1 11			
	Pamenu do. ..	1 11	Walajapet	Walajapet taluk (the whole).	1 6½
	Chindukur do. ..	1 11		Gudiyattam taluk (the whole).	1 6
	Belamcherla do. ..	1 10	Wandiwash	Wandiwash taluk (the whole).	1 6
Sirvel	Nandyal town ..	1 9			
	Kalva do. ..	1 8			
	Chagalpurri Rev. Insp.'s firka ..	1 11		Mudukolam Rev. Insp.'s range ..	1 8
	Sirvel do. ..	1 11	Chittoor	Puthalpet do. ..	1 8
	Allagudda do. ..	1 11		Chittoor do. ..	1 8
Kolkuntla	Yallur do. ..	1 11		Vellimulai do. ..	1 8
	Chagalpurri town ..	1 11		Sumireddipalli do. ..	1 8
	Kolkuntla Rev. Insp.'s firka ..	1 9		Chittoor town ..	1 8
	Owk do. ..	1 5			
	Thimmanayanipet do. ..	1 10			
Pattikonda	Kolkuntla town ..	1 9		Palmaner Rev. Insp.'s range ..	1 6½
	Owk do. ..	1 5	Palmaner	Bairreddipalli do. ..	1 6
	Pattikonda Rev. Insp.'s firka ..	1 9		Venkatagirikota do. ..	1 5½
	Gonagundla do. ..	1 9		Palmaner town ..	1 5½
	Kappatralla do. ..	1 9	Punganuru division	Punganuru division ..	1 5½
Cumbum	Pyapali do. ..	1 9			
	Pattikonda town ..	1 9		Vellore Rev. Insp.'s range ..	1 6
	Pyapali do. ..	1 9		Agaram do. ..	1 6
	Cumbum Rev. Insp.'s firka ..	1 5	Vellore	Palikonda do. ..	1 6
	Bacherla firka ..	1 3		Vellore town ..	1 5½
Markapur	Rajapalem do. ..	1 1		Vaniyambadi town ..	1 6
	Cumbum town ..	1 4		Ambur town ..	1 6
	Markapur Rev. Insp.'s firka ..	1 3			
	Gollavidippi do. ..	1 3		Arcot Rev. Insp.'s range ..	1 7
	Isakatripuravaram do. ..	1 4	Arcot	Dusi do. ..	1 1
	Katakanaipalli do. ..	1 3		Kalavi do. ..	1 7½
	Markapur town ..	1 3		Erannadesam do. ..	1 7½
	Average for Kurnool ..	1 7		Thiruvattore do. ..	1 8
				Arcot town ..	1 7

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 1892-93—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>North Arcot District—cont.</i>			<i>Tanjore District.</i>		
	A. P.			A. P.	
Kangundi division	Kangundi division ..	1 6	Tanjore	First range ..	1 4
Polar	Polar Rev. Insp.'s range ..	1 6		Second do. ..	1 8
	Allabad do. ..	1 6		Third do. ..	1 6
	Siruvalur do. ..	1 6		Fourth do. ..	1 7
	Polar town ..	1 6		Fifth do. ..	1 6
	Kalambar town ..	1 6		Sixth do. ..	1 7
Arni division	Arni division ..	1 5½		Seventh do. ..	1 7
	Arni town ..	1 5½		Tanjore town ..	1 5
	Kannamangalam town ..	1 6		Tiruvadi do. ..	1 8
Chandragiri	Pakala Rev. Insp.'s range ..	2 0	Kumbakonam	First range ..	1 5
	Tirupati do. ..	1 11½		Second do. ..	1 8
	Arepalli do. ..	2 0		Third do. ..	1 7
	Tirupati town ..	1 7½		Fourth do. ..	1 7
	Chandragiri town ..	1 10½		Fifth do. ..	1 7
Kalahasti zemindari	Maderpak division ..	1 8		Sixth do. ..	1 7
	Kalahasti do. ..	2 0		Kumbakonam town ..	1 6
	Do. town ..	1 9½	Mayavaram	Mayavaram town ..	1 8
Karvetnagar zemindari	Tiruttani firka ..	1 8		First range ..	1 7
	Amirthapuram firka ..	1 6½		Second do. ..	1 7
	Murukkambathi do. ..	1 8		Third do. ..	1 7
Pattur division	Nagari firka ..	1 8		Fourth do. ..	1 6
	Puttur division ..	1 11½	Shiyali	First range ..	1 8
	Karvetnagar division ..	1 11½		Second do. ..	1 6
	Puttur town ..	2 0		Third do. ..	1 6
	Average for North Arcot ..	1 6½			
<i>South Arcot District.</i>			Negapatam	First range ..	2 0
Tindivanam	Tindivanam taluk (the whole).	1 3		Second do. ..	1 5
	Villupuram taluk (the whole).	1 3		Third do. ..	1 8
Cuddalore	Cuddalore taluk ..	1 3		Fourth do. ..	1 6
	Cuddalore town ..	1 2		Negapatam ..	1 6
	Panruti do. ..	1 3	Nannilam	Nannilam range ..	1 8
Tiruvannamalai	Tiruvannamalai firka ..	1 6		Kodavasal do. ..	1 8
	Thandranpet do. ..	1 6		Peralam do. ..	1 8
	Verayur do. ..	1 6		Kongalangiri range ..	1 6
	Chengam do. ..	1 6			
			Mannargudi	Polaiyar range ..	1 11
Tirukoilur	Tirukoilur firka ..	1 6		Mannargudi do. ..	1 9
	Elavanasur firka ..	1 6		Vadupathimangalam range ..	2 0
	Tiruvannamallur do. ..	1 6		Nidamangalam range ..	2 0
	Tiruvannamallur do. ..	1 6			
	Paranur do. ..	1 6	Tiruturaipandi	Tiruturaipandi taluk (the whole).	2 0
Kallakurichi	Kallakurichi firka ..	1 6			
	Salem do. ..	1 5		Patukota and Nidavasal ranges.	1 9
	Tiruvarengam do. ..	1 6		Arantangi and Pampithi ranges.	1 9
	Sankarapuram do. ..	1 6		Average for Tanjore ..	1 6
	Tysagadrag do. ..	1 6	<i>Trichinopoly District.</i>		
Chidambaram	Chidambaram firka ..	1 6			
	Mannargudi do. ..	1 6	Trichinopoly	Trichinopoly taluk (the whole).	1 5
	Buvanagiri do. ..	1 6½			
	Srinivasam do. ..	1 6		Tottiyam Rev. Insp.'s range ..	1 8
	Kanarutchi do. ..	1 6		Tiruttamalai do. ..	1 8
Vriddhachalam	Chidambaram town ..	1 3		Vedemalai do. ..	1 10
	Vriddhachalam firka ..	1 8	Musiri	Nakadapuram do. ..	1 11
	Kummarapuram do. ..	1 3		Eragudi do. ..	1 11
	Nallur do. ..	1 8			
	Tittagudi do. ..	1 8		Krishnarayapuram Rev. Insp.'s range ..	1 8
	Mangalore do. ..	1 3½	Kulitalai	Nangavaram do. ..	1 8
	Average for South Arcot ..	1 6		Togamalai do. ..	1 8
				Vaiyampatti 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 1892-93—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.
<i>Trichinopoly District—cont.</i>			<i>Madura District—cont.</i>		
Perambalur	Perambalur Rev. Insp.'s range.	2 0	Periyakulam	Tenkarai Rev. Insp.'s firka.	1 11
	Agaram do.	1 8		Devadanipatti do.	1 8½
	Pasambalur do.	1 9		Allinagaram do.	1 10½
	Kolatur do.	1 9		Cumbum do.	2 0
Udaiyarpalayam	Kuruvalapparkoil Rev. Insp.'s range.	1 9	Periyakulam	Bodinayakanūr Teravaram zemini.	2 0
	Sendurai do.	1 9		Gandamanyakanūr-Erasakanankur.	2 ½
	Tadampetti Polur do.	1 7		Periyakulam town	2 0
	Alagapuram do.	1 9		Average for Madura	1 10
	Periyatirukunam do.	1 9	<i>Tinnevely District.</i>		
	Kilapalūr do.	1 9	Tinnevely	Tinnevely taluk (the whole).	1 10
Average for Trichinopoly.		1 9	Ottappidāram	Ottappidāram taluk (the whole).	1 10
Madura	<i>Madura District.</i>		Nāngunēri	Kalakad division	1 7
	Madura Rev. Insp.'s firka.	1 6		Vizianarayanam do.	1 5½
	Tiruparangundam do.	1 6½		Nāngunēri do.	1 7
	Thellakulam do.	1 7½		Valliyur do.	1 7
	Aloganallore do.	1 9	Ambāsamudram	Rādhapuram do.	1 7
	Sholavandān do.	1 6		Ambāsamudram division	2 0
	Tirumukur do.	1 6		Sērmādevi do.	1 7½
Tirumangalam	West Tirumangalam Rev. Insp.'s firka.	2 ½	Tenkāsai	Adāichani do.	1 8
	East Tirumangalam Rev. Insp.'s firka.	2 ½		Tenkāsai division	1 3
	Kalligudi do.	2 8		Alangulam do.	1 8
	Kallupatti do.	1 7	Sankaranayinār-kōyil.	Kadayanallur do.	1 8
Mēlūr	Uslampatti do.	1 6½		Vāsudēvanallūr division	2 0
	Mēlūr Rev. Insp.'s firka.	1 8		Karivalamvan-danallur do.	1 7
	Tiruvadur do.	1 8	Srivilliputtūr	Nilidanallur do.	2 0
	Nattam do.	1 8		Rajapaliam division	1 9
Sivaganga and Ramnad zemindaries.	Kottampatti do.	1 8		Watrap do.	1 9
	Sivaganga Deputy Tahs.'s division.	1 8	Sāttūr	Srivilliputtūr do.	1 9½
	Tirupattūr division.	1 8½		Mangalam do.	1 9
	Tirupuvanam do.	1 0½		Rajakularamen do.	1 9
	Ramnad do.	2 2½	Tenkarai	Nimeni division	1 11½
	Pēmban do.	2 0		Virudupatti do.	11 0
	Mutukulatūr do.	2 0		Sivakāsi do.	11 0
	Kamuthi do.	1 11½	Perungulam division	Sāttūr do.	11 0
	Pallimadam do.	1 10½		Perungulam do.	1 10½
	Rajasingamangalam division.	2 0		Sāttankulam do.	2 0
	Hannanthagudi do.	1 10½	Coimbatore	Tenthiruperi do.	2 0
	Plavankottai do.	1 8		Srivakuntam do.	1 10½
	Chēlāpuram do.	1 10		Karungulam do.	1 10
Dindigul	Manamadura do.	1 11	Palladam	Manad do.	1 10½
	Elayangudi do.	1 11		Average for Tinnevely	1 10
	Tiruvagambathur do.	1 11		<i>Coimbatore District.</i>	
	Sivaganga town do.	1 8	Coimbatore	Coimbatore taluk (the whole).	2 0
	Ramnad do.	2 2½		Palladam taluk (the whole).	2 2
	Dindigul Rev. Insp.'s firka.	2 0		Erode taluk (the whole)	1 6
Palni	Vadamadura do.	2 0	Karūr	Karūr taluk (the whole)	1 9
	Vedasandūr do.	2 0		Pollachi taluk (the whole).	1 9
	Nellakōta do.	2 0			
	Sanarpatti do.	1 9			
	Vembar do.	1 8½			
Dindigul	Dindigul town do.	2 0			
	Thangachiammapatti Rev. Insp.'s firka.	3 0			
	Kalayambatur do.	1 6			
Palni	Vagairai do.	1 9			
	Hill villages do.	2 0½			
	Palni town do.	2 0			

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 1892-93—cont.

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.
<i>Coimbatore District—cont.</i>			<i>South Canara District.</i>		
Udamalpet ..	Udamalpet taluk (the whole).	1 6	Mangalore ..	Mangalore town Rural tracts	1 0 0 11
Dhārāpuram ..	Dhārāpuram taluk (the whole).	2 4	Kasaragod ..	Kasaragod taluk (the whole).	1 0
Satyamangalam ..	Satyamangalam taluk (the whole).	2 0	Uppinangadi ..	Uppinangadi taluk (the whole).	1 ½
Kollegal ..	Kollegal taluk (the whole).	2 4	Udipi	Udipi taluk (the whole) ..	0 11
Bhavāni ..	Bhavāni taluk (the whole).	2 4	Coondapoor ..	Coondapoor taluk (the whole).	1 10
Average for Coimbatore ..		1 11	Average for South Canara ..		0 11½
<i>Nilgiri District.</i>			<i>Malabar District.</i>		
Nilgiris	Ootacamund town ..	2 3	Wynaad ..	Wynaad taluk (the whole).	2 0
	Coonoor do. ..	2 0	Chirakkal ..	Rural tracts	1 3
	Nilgiri plateau	2 0 and 2 6		Cannanore town	1 2
	South-East Wynaad ..	2 0 and 2 4	Kōttayam ..	Rural tracts	1 2
				Tellicherry town	1 2
Average for Nilgiris ..		2 2	Calicut ..	Rural tracts Calicut town	1 0 1 0
<i>Salem District.</i>			Palghat ..	Rural tracts Palghat town	1 3 1 3
Salem ..	Salem taluk (the whole).	1 4½	Kurumbranāt ..	Rural tracts	1 0
Tirupattūr ..	Tirupattūr taluk (do.).	1 7	Ernad ..	Do.	1 3
Uttankarai ..	Uttankarai do. (do.).	1 8	Walavanad ..	Do.	1 0
Krishnagiri ..	Krishnagiri do. (do.).	1 4½	Ponnāni ..	Do.	1 ½
Atūr ..	Atūr do. (do.).	1 5	Cochin ..	Do.	2 0
Nāmakkal ..	Nāmakkal taluk (do.).	1 6	Average for Malabar ..		
Hosūr ..	Hosūr do. (do.).	1 5			
Dharmapuri ..	Dharmapuri do. (do.).	1 4½			
Average for Salem ..		1 6			

APP

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.			
1891-92.	1892-93.	1891-92.	1892-93.	1891-92.	1892-93.	1891-92.	1892-93.	
1	2	3	4	5	6	7	8	9
1. Ganjam	12	12	35	35	581	588	593	600
2. Vizagapatam	31	(a) 26	21	21	182	186	213	213
3. Gôdvâri	..	..	56	(k) 68	1,293	1,318	1,393	1,393
4. Kistna	18	(b) 29	78	78	1,441	1,677	1,459	1,700
5. Nellore	23	(c) 28	40	(l) 38	362	366	385	385
6. Cuddapah	8	8	41	41	645	597	653	653
7. Anantapur	5	5	24	24	324	349	320	320
8. Bellary	28	28	28	28	255	239	283	283
9. Kurnool	12	(d) 23	30	30	511	410	523	410
10. Madras	102	(e) 105	..	..	..	..	102	102
11. Chingleput	108	(f) 102	6	6	99	89	207	198
12. North Arcot	193	193	39	39	505	480	598	598
13. South Arcot	22	22	21	(m) 27	1,071	1,062	1,093	1,093
14. Tanjore	54	54	35	35	220	192	274	274
15. Trichinopoly	18	(g) 63	24	(n) 19	240	198	258	240
16. Madura	30	(f) 28	39	(m) 47	598	560	628	560
17. Tinnevely	137	(f) 134	29	29	300	289	437	410
18. Coimbatore	239	(h) 465	21	(o) 5	239	71	478	523
19. Nilgiris	35	(i) 32	..	..	..	..	35	35
20. Salem	266	(j) 483	16	..	215	..	481	481
21. South Canara	47	(j) 741	22	(p) 17	704	..	751	741
22. Malabar	119	119	99	(m) 156	780	663	899	780
Total	1,507	2,700	844	723	10,565	9,274	12,072	11,970

- (a) Decrease due to five out of ten shops in Vizianagram town not having been opened.
 (b) Increase due to the separate sale of shops in Jaggaipetta, Nuzvid, Narasaraopet and Vinukonda towns.
 (c) Do. do. in Kota and Ongole towns.
 (d) Do. do. in nine additional towns.
 (e) Increase due to three more shops having been sold in the Saidapet taluk.
 (f) Decrease due to failure on the part of certain licensees to open shops.
 (g) Increase due to the separate sale of shops in the Trichinopoly taluk.
 (h) Do. do. in the whole district except certain forest tracts.
 (i) Decrease due to the reduction of three shops, two in Ootacamund town and one in Coonoor town.
 (j) Increase due to the extension of the system of separate sale of shops to the whole district.
 (k) Increase due to the further sub-division of rent areas in three taluks and two divisions.
 (l) Decrease due to there having been no bids for two rent areas.
 (m) Increase due to the further sub-division of vend areas.
 (n) Vide note (g) above.
 (o) Vide note (h) above.
 (p) Manufacturing, not vend areas.

DIX C.

Shops in the several districts of the Madras Presidency in 1891-92 and 1892-93.

TODDY.						"Foreign" spirits.			
Shops leased separately in taluks and towns.		Rent areas.				Total shops.		Number of licenses.	
		Number.		Shops.					
1891-92.	1892-93.	1891-92.	1892-93.	1891-92.	1892-93.	1891-92.	1892-93.	1891-92.	1892-93.
10	11	12	13	14	15	16	17	18	19
25	(g) 27	35	35	447	413	472	440	7	7
37	37	30	30	876	749	913	786	13	10
44	(r) 93	110	110	1,051	994	1,095	1,087	34	32
52	(s) 96	80	(uf) 90	1,939	1,765	1,901	1,861	43	33
295	(t) 434	41	(ag) 36	586	451	880	885	15	17
13	13	41	41	753	741	766	754	25	24
712	(u) 715	..	..	..	..	712	715	11	15
35	35	67	67	564	574	599	609	20	14
252	(v) 237	25	25	708	735	960	972	8	9
464	(w) 449	..	..	..	..	464	449	204	213
498	(x) 452	..	..	..	..	498	452	8	8
733	(y) 725	21	21	595	586	1,328	1,311	39	34
363	(z) 370	20	(ah) 24	91	91	466	461	24	18
1,822	(a) 2,120	4	..	310	..	2,132	2,120	24	23
255	255	..	..	..	..	255	256	14	13
509	(aa) 441	20	20	533	603	1,107	1,044	27	23
466	(v) 448	11	(ai) 14	350	343	816	791	22	20
782	(ab) 913	8	(aj) 3	163	33	945	946	18	17
..	..	..	..	..	..	..	..	73	69
933	(ac) 921	..	..	..	..	933	921	22	17
784	(ad) 939	..	..	..	..	784	939	11	10
1,380	(ae) 956	..	..	..	..	1,380	956	75	67
10,514	10,677	513	516	8,972	8,078	19,486	18,755	740	693

- (g) Increase due to increased number of shops in Gopalpur town.
 (r) Increase due to separate sale of shops in ten additional towns.
 (s) Do. do. in eighteen additional towns.
 (t) Increase due to larger number of shops sold in the Nellore and Gudur taluks and to the extension of separate shop system to the Kavali taluk.
 (u) Increase due to larger number sold.
 (v) Decrease due to want of bidders for the remaining shops.
 (w) Decrease due to the raising of the classification of license fees.
 (x) Decrease due to reduction of shops.
 (y) Increase due to larger number sold in Villupuram and Tindivanam taluks.
 (z) Increase due to the separate sale of shops in the whole district.
 (aa) Decrease due to reduction of shops in Sivaganga and to want of bidders for some shops in the Madura, Periyakulam and Diadigal taluks.
 (ab) Increase due to the extension of the separate shop system to the whole district except certain forest tracts.
 (ac) Decrease due to failure on the part of purchasers to open shops.
 (ad) Increase due to increased number of sanctioned shops owing to the abolition of booths in regular tree-tax areas.
 (ae) Decrease due to want of bidders for certain shops in the rural tracts.
 (af) Increase due to further sub-division of rent areas in the Nuzvid and Gudivada taluks.
 (ag) Vide note (t) above.
 (ah) Increase due to further sub-division of rent areas in the Vriddhachalam, Tirukkóyilár and Kallakurchi taluks.
 (ai) Do. do. in the Ottapidaram taluk.
 (aj) Vide note (ab) above.

Stock account of Opium, &c., in the several districts of the Madras Presidency in 1892-93.

District.	Receipts.						Issues.				INTOXICATING DRUGS MADE FROM OPIUM.		
	Quantity imported from India.		Quantity received from other districts.		Total.		Quantity retained in the district.		Quantity sent to other districts.		Quantity sold to vendors of intoxicating drugs.		Balance on 31st March 1893.
	2	3	4	5	6	7	8	9	10	11	12	13	14
Ganjam ..	LB. 342	..	LB. 3,523	LB. 3,865	LB. 3,166	LB. 3,987	LB. 243	LB. 57	LB. 3,466	LB. 4,009	LB. 243	LB. 243	LB. ..
Vizagapatnam ..	..	..	..	..	..	..	..	..	..	..	..	..	..
Godavari ..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kistna ..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nellore ..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cuddapah ..	..	..	..	..	..	..	..	..	..	..	..	..	..
Amantapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bellary ..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kurnool ..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chingleput ..	..	..	..	..	..	..	..	..	..	..	..	..	..
North Arcot ..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tanjore ..	..	..	..	..	..	..	..	..	..	..	..	..	..
Madras ..	..	..	..	..	..	..	..	..	..	..	..	..	..
Trichinopoly ..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tinnevely ..	..	..	..	..	..	..	..	..	..	..	..	..	..
Coimbatore ..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nilgiris ..	..	..	..	..	..	..	..	..	..	..	..	..	..
Salem ..	..	..	..	..	..	..	..	..	..	..	..	..	..
South Canara ..	..	..	..	..	..	..	..	..	..	..	..	..	..
Malabar ..	..	..	..	..	..	..	..	..	..	..	..	..	..
Total ..	16,880	71,864	14,751	103,495	69,547	16,601	9,875	787	89,310	14,185	3,287	3,277	10

* Includes 122 lb. of Government opium.

(a) Includes 3 lb. of confiscated opium sold to vendors and 1 lb. purchased from shop-keepers.

(c) Variations due to revised figures furnished by Collectors.

(f) Includes 19 lb. being the balance in stock at the beginning of the year.

(b) Includes 5 lb. destroyed as unfit for consumption.

(e) Includes 16 lb. destroyed as unfit for consumption.

(c) Includes 16 lb. destroyed as unfit for consumption.

APPENDIX E.

STATEMENT showing the Consumption of Opium, Intoxicating Drugs, &c., during the year 1892-93.

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 ..	1,896,863	Sq. Mts. 84,287	229	88	21,555	93.9	Lb. 3,141	Lb. 213	Lb. 3,354
2. Vizagapatnam ..	2,802,392	17,316	162	112	25,026	154.6	15,258	588	15,846
3. Godavari ..	2,078,782	7,857	264	419	4,961	18.7	37,468	246	37,714
4. Kistna ..	1,853,582	8,327	221	75	24,741	111.9	4,665	126	4,791
5. Nellore ..	1,463,739	8,766	167	24	58,267	237.1	370	26	396
6. Cuddapah ..	1,272,072	8,722	146	22	57,821	266.5	547	68	615
7. Amantapur ..	708,549	5,275	134	19	70,855	527.5	191	..	191
8. Bellary ..	599,126	5,375	151	7	128,589	653.6	385	68	453
9. Kurnool ..	817,911	7,514	109	22	37,173	311.5	753	39	792
10. Madras ..	452,518	29	15,694	19	25,140	1.6	555	1,111	1,666
11. Chingleput ..	1,136,528	2,842	400	12	94,744	236.8	148	19	167
12. North Arcot ..	2,189,487	7,616	256	42	51,916	181.3	859	187	1,046
13. South Arcot ..	2,162,851	5,217	415	13	166,373	401.3	240	..	244
14. Tanjore ..	2,228,114	3,709	600	22	101,277	169.6	355	171	526
15. Trichinopoly ..	1,872,717	3,531	578	15	91,514	242.1	261	179	440
16. Madras ..	2,698,404	8,898	298	12	217,367	734.0	568	172	740
17. Tinnevely ..	1,916,695	5,387	358	13	147,392	414.4	151	2	153
18. Coimbatore ..	2,004,823	7,360	255	21	95,468	374.3	717	33	750
19. Nilgiris ..	99,797	957	104	4	24,949	239.2	375	..	375
20. Salem ..	1,902,591	7,329	261	21	93,467	369.5	563	73	636
21. South Canara ..	1,052,359	3,902	269	4	269,090	975.6	133	17	150
22. Malabar ..	2,641,928	5,586	473	26	101,613	214.6	2,001	..	2,001
Total ..	35,616,081	141,160	252	1,094	35,474	140.6	69,532	3,375	72,907

District.	Sale per shop.	Consumption per head of population (in decimals of a tola).	REVENUE.			Incidence of revenue per head.	AVERAGE SELLING PRICE PER TOLA.		
			Pass-duty.	Rent of opium vend areas including miscellaneous items.	Total.		Opium.	Intoxicating drugs.	Total.
11	12	13	14	15	16	17	18	19	
1. Ganjam ..	38.4	.071	Rs. ..	5.4	Rs. ..	..	Rs. 7 11	Rs. 10 0	Rs. 17 11
2. Vizagapatnam ..	141.5	.225	..	82.453	..	..	0 6 9	0 6 2	0 13 1
3. Godavari ..	89.9	.725	..	93.123	..	..	0 5 0	0 6 0	0 11 0
4. Kistna ..	63.9	.103	..	25.565	..	..	0 7 0	0 7 8	0 14 8
5. Nellore ..	15.2	.011	..	4.511	..	..	0 10 3	0 5 9	0 16 2
6. Cuddapah ..	23.0	.019	..	5.553	..	..	0 11 3	..	0 11 3
7. Amantapur ..	13.1	.011	..	3.690	..	..	0 11 6	..	0 11 6
8. Bellary ..	64.7	.020	..	5.291	..	..	0 10 0	0 8 0	0 18 0
9. Kurnool ..	38.0	.039	..	6.190	..	..	0 10 0	0 7 11	0 17 11
10. Madras ..	92.5	.147	..	14.085	..	..	0 11 0	1 2 0	1 13 0
11. Chingleput ..	43.7	.006	..	1.899	..	..	0 10 0	0 10 0	0 20 0
12. North Arcot ..	24.9	.019	..	10.847	..	..	0 9 9	0 19 4	0 29 3
13. South Arcot ..	18.8	.005	..	2.478	..	..	0 9 9	0 9 7	0 19 6
14. Tanjore ..	25.7	.010	..	5.844	..	..	0 11 6	0 13 0	0 24 6
15. Trichinopoly ..	29.3	.013	..	6.628	..	..	0 10 3	0 10 0	0 20 3
16. Madras ..	45.0	.008	..	6.169	..	..	0 10 6	0 12 6	0 23 2
17. Tinnevely ..	11.8	.003	..	3.307	..	..	0 11 1	0 14 0	0 25 1
18. Coimbatore ..	35.7	.015	..	6.770	..	..	0 11 0	0 12 6	0 23 6
19. Nilgiris ..	93.8	.150	..	4.371	..	..	0 12 9	..	0 12 9
20. Salem ..	30.5	.013	..	5.272	..	..	0 9 9	0 10 6	0 20 5
21. South Canara ..	37.6	.006	..	1.305	..	..	0 11 6	0 14 3	0 25 9
22. Malabar ..	76.9	.030	..	21.550	..	..	0 10 2	..	0 10 2
Total ..	72.6	.082	3,56,600	3,41,851	6,98,451	.019	..	..	..

APPENDIX F.

STATEMENT showing the Convictions, &c., under the Opium Act and Rules during the year 1892-93.

District.	CONVICTIONS.		Number of persons sentenced to less than a month's imprisonment.	Number of persons sentenced to more than a 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
1. Ganjam ..	2	3	..	..	3	Rs. A. P. 76 0 0	1	Rs. A. P. 13 10 0	Rs. A. P. 81 1 9
2. Vizagapatam ..	88	46	..	2	42	736 0 0	19	214 5 4	462 8 0
3. Godavari ..	30	35	1	..	34	512 8 0	29	103 8 4	254 8 0
4. Kistna ..	10	12	..	..	12	201 0 0	6	2 7 8	42 14 4
5. Nellore ..	1	1	..	..	1	15 0 0	1	0 12 0	..
6. Cuddapah ..	1	1	..	..	1	20 0 0	..	..	..
7. Anantapur ..	1	1	..	..	1	50 0 0	..	..	..
8. Bellary ..	9	11	..	..	11	152 0 0	7	16 14 0	75 0 0
9. Kurnool ..	1	1	..	..	1	6 0 0	1	0 13 0	..
10. Madras ..	2	3	..	..	3	50 0 0	1	1 0 0	..
11. Chingleput ..	..	..	..	..	..	..	..	..	..
12. North Arcot ..	12	13	..	1	12	50 0 0	4	31 3 8	6 0 0
13. South Arcot ..	9	10	2	..	8	149 0 0	1	7 8 0	..
14. Tanjore ..	2	2	..	..	2	12 0 0	1	0 8 0	..
15. Trichinopoly ..	8	5	..	..	5	35 0 0	1	4 8 0	6 0 0
16. Madura ..	..	..	..	..	..	..	..	..	..
17. Tinnevely ..	..	..	..	..	..	..	..	..	..
18. Coimbatore ..	1	1	..	..	1	1 0 0	..	..	..
19. Nilgiris ..	..	..	..	..	..	..	..	..	..
20. Salem ..	3	4	1	..	3	20 0 0	2	37 12 6	..
21. South Canara ..	..	..	..	..	..	..	..	..	..
22. Malabar ..	2	2	..	1	1	7 0 0	2	† 122 0 0	64 8 0
Total ..	127	150	8	4	141	2,092 8 0	76	556 14 1	982 8 1

* Three of these were both imprisoned and fined.

† Value of 186½ tolas of opium at 10 annas a tola

APPENDIX G.

CLASSIFICATION of Offences under the Opium Act and Rules during the year 1892-93.

District.	Smuggling of opium.	Possession of opium without license.	Sale of opium without license.	Sale of intoxicating drugs without license.	Illicit manufacture of intoxicating drugs.	Other offences.	Total.
1	2	3	4	5	6	7	8
1. Ganjam ..	..	..	1	..	1	..	2
2. Vizagapatam ..	..	19	4	9	..	6	38
3. Godavari ..	4	20	4	1	..	1	30
4. Kistna ..	..	3	5	..	..	2	10
5. Nellore ..	..	..	1	..	..	..	1
6. Cuddapah ..	..	..	1	..	..	1	1
7. Anantapur ..	..	..	..	..	..	1	1
8. Bellary ..	..	3	..	..	..	6	9
9. Kurnool ..	..	..	1	..	..	..	1
10. Madras ..	..	..	1	..	..	1	2
11. Chingleput ..	..	..	..	..	..	..	..
12. North Arcot ..	..	1	2	1	..	8	12
13. South Arcot ..	..	..	..	..	..	9	9
14. Tanjore ..	..	1	1	..	..	..	2
15. Trichinopoly ..	..	1	..	..	..	2	3
16. Madura ..	..	..	..	..	..	..	..
17. Tinnevely ..	..	..	..	..	..	..	..
18. Coimbatore ..	..	..	..	..	..	1	1
19. Nilgiris ..	..	..	..	..	..	..	..
20. Salem ..	..	3	..	..	..	..	3
21. South Canara ..	..	..	..	..	..	..	..
22. Malabar ..	2	..	..	..	..	..	2
Total ..	6	51	21	11	1	37	127

APPENDIX H.
STATEMENT of Offences against the Abkari Laws dealt with in the Presidency during the year 1892-93.

Sub-division.	Circle.	Pending at the beginning of the year.	Reported during the year (exclusive of unsuccessful searches).		Total.		Released by Department.		Sent for trial.		Cases written off.		Total disposed of.		Pending on 31st March.	
			Cases.	Persons.	Cases.	Persons.	I. For being in possession of country spirits not more than 88 below the prescribed strength in cases in which such spirits were procured from a distillery or warehouse situated close by and 67 in other cases.	II. For petty breaches of the provisions of section 66 of the Abkari Act for the first time.	III. On proof of ignorance or inadvertence.	IV. For want of proof.	Cases.	Persons.	Cases.	Persons.	Cases.	Persons.
							Cases.	Persons.	Cases.	Persons.	Cases.	Persons.	Cases.	Persons.	Cases.	Persons.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Chattrapur.	Ganjam ..	3	1	33	35	36	36	..	..	..	7	7	5	6	12	12
	Aska ..	2	2	73	78	74	80	..	..	..	15	15	1	1	23	23
	Suria ..	2	1	205	183	211	191	5	5	..	58	60	5	9	40	43
Chikacole.	Total ..	15	5	310	293	324	297	5	5	..	89	82	14	15	155	165
	Naupada ..	3	2	154	145	152	147	2	..	..	..	..	2	2	113	132
	Calingspatam ..	3	3	81	87	86	90	..	..	..	8	10	23	24	39	43
Cocanada.	Konada ..	..	..	32	31	32	31	..	..	..	6	6	9	9	17	17
	Robbili ..	..	..	210	234	247	247	..	..	..	4	4	19	20	37	37
	Karsa ..	..	..	47	48	47	43	3	3	..	7	9	6	6	18	18
Masulipatam.	Anakapalle ..	..	..	133	138	131	139	2	2	..	13	29	13	18	41	42
	Polavaram ..	5	4	69	74	74	78	..	..	..	3	3	21	23	30	34
	Total ..	4	25	725	767	751	780	8	8	..	47	52	93	102	172	187
Masulipatam.	Penugudur ..	7	7	464	520	471	527	..	..	..	1	1	92	124	25	31
	Rajahmundry ..	44	48	1,159	1,207	1,203	1,255	12	12	..	18	24	293	330	63	71
	Mogaltur ..	18	22	949	954	967	976	6	6	..	2	2	537	563	93	98
Masulipatam.	Ellora ..	71	59	1,337	1,439	1,456	1,468	9	9	..	10	10	513	551	37	47
	Total ..	140	136	3,509	4,110	4,009	4,246	27	27	..	31	37	1,400	1,557	145	176
Masulipatam.	Manginapudi ..	35	35	269	615	604	650	34	37	..	135	150	17	18	21	24
	Nizampatam ..	30	12	465	528	495	540	43	45	..	110	126	21	25	7	9
	Bezawada ..	4	43	608	554	548	597	2	2	..	47	49	35	36	16	17
Masulipatam.	Yinukonda ..	3	2	293	314	295	316	21	21	..	111	118	1	1	8	8
	Total ..	107	99	1,835	2,011	1,943	2,103	100	108	..	406	443	67	77	39	45

* 1 case 1 person transferred to Police.

† The difference between the cases and persons pending at the end of the last and the beginning of this year is due to the re-arrangement of circle limits.

APPENDIX H.—cont.
Statement of Offences against the Abkari Laws dealt with in the Presidency during the year 1892-93—cont.

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.		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	47	48
Chattrapur.	Ganjam ..	6	7	16	23	22	30	10	14	1	2	1	11	13	..	..	..	..	..	..	..
	Aska ..	31	32	40	43	71	75	55	56	11	12	3	3	4	..	..	..	..	..	..	..
	Suria ..	7	8	80	87	87	95	82	87	3	6	1	1	1	..	..	..	..	..	..	..
Chikacole.	Total ..	44	47	136	153	180	200	147	157	15	20	4	5	14	18	..	..	..	..	..	..
	Naupada ..	12	14	113	132	125	146	112	132	5	6	..	..	8	..	..	..	..	..	..	..
	Calingspatam ..	14	15	43	47	57	62	41	43	6	7	..	..	10	12	..	..	..	..	..	..
Chikacole.	Konada ..	..	..	13	13	13	13	12	12	1	1	..	..	..	..	..	..	..	..	..	..
	Robbili ..	..	..	16	174	205	231	162	185	9	11	..	..	..	..	..	..	..	..	..	..
	Karsa ..	2	2	28	30	30	32	24	26	1	1	..	..	..	..	..	..	..	..	..	..
Chikacole.	Anakapalle ..	4	5	32	37	39	40	24	26	3	3	..	..	..	..	..	..	..	..	..	..
	Polavaram ..	15	15	44	46	59	61	48	50	..	..	..	..	..	..	..	..	..	..	..	..
	Total ..	80	67	507	570	567	637	475	530	25	29	2	2	65	70	2	2	2	2	..	..
Cocanada.	Penugudur ..	17	21	323	340	340	361	309	322	16	20	2	2	13	17	2	2	2	2	..	..
	Rajahmundry ..	46	43	743	751	789	800	696	706	13	15	3	3	77	78	..	..	..	..	..	..
	Mogaltur ..	37	38	371	375	403	413	373	377	3	4	2	2	30	30	..	..	..	..	..	..
Masulipatam.	Ellora ..	30	34	807	824	837	858	685	702	10	11	4	4	138	141	3	3	3	3	..	..
	Total ..	130	142	2,244	2,290	2,374	2,432	2,063	2,107	42	48	11	11	258	266	7	11	6	6	1	5
Masulipatam.	Manginapudi ..	74	77	337	354	411	431	373	384	9	13	..	1	29	33	..	..	..	..	..	..
	Nizampatam ..	69	80	291	317	360	397	274	294	6	10	..	..	81	93	..	..	..	..	..	..
	Bezawada ..	186	196	423	446	609	642	486	514	8	10	2	2	113	116	..	..	..	..	..	..
Masulipatam.	Yinukonda ..	47	54	161	173	203	227	160	165	6	6	..	..	42	48	..	..	..	..	..	..
	Total ..	375	407	1,212	1,290	1,588	1,697	1,293	1,358	29	45	2	3	265	290	2	2	2	2	..	..

* The difference between the number of cases and persons pending at the end of the last and the beginning of this year is due to the re-arrangement of circle limits.

Sub-division.		Circle.	DISPOSAL BY THE MAGISTRACY.										CASES SENT TO MAGISTRACY OTHERWISE THAN THROUGH THE INSPECTORS OF SALT AND ANNUAL 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 1903.		Number of cases reported.		Number of cases convicted.		Number acquired.	
																	Cases.	Persons.	Cases.	Persons.	Cases.	Persons.
			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
Nallore	{	Kannur	6	6	76	84	82	90	64	68	9	12	..	..	9	10	..	..	..	..	..	..
		Lakapalle	54	65	287	299	341	264	277	289	26	31	..	..	38	44	..	..	..	..	..	..
		Kannur	1	7	126	130	133	127	123	127	3	3	..	..	7	7	..	..	..	..	..	..
		Kannur	20	22	199	232	219	254	186	213	3	3	..	..	30	36	..	..	..	..	..	..
		Total	87	100	688	745	775	815	650	697	41	51	..	..	84	97	..	..	..	..	..	..
Arcot	{	Kannur	43	56	186	243	234	299	151	181	18	30	..	..	65	88	..	..	..	..	..	..
		Pellary	94	98	378	387	472	485	418	424	19	22	..	..	35	39	..	..	..	..	..	..
		Annappur	76	82	383	405	437	385	404	16	18	..	..	..	67	65	..	..	..	..	..	..
		Cuddapah	41	54	170	228	211	282	145	175	13	31	..	..	53	76	..	..	..	..	..	..
		Vellore	103	119	655	630	760	799	671	701	26	31	..	..	63	67	..	..	..	..	..	..
Chingleput	{	Kannur	71	89	419	458	490	547	388	428	53	76	..	..	39	49	..	..	..	..	..	..
		Conjeevaram	35	35	216	219	251	254	201	203	1	1	..	..	49	50	..	..	..	..	..	..
		Trunkkylar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Total	469	583	2,407	2,620	2,876	3,153	2,369	2,516	146	203	..	..	361	434	5	5	4	4	1	1
		Total	12	13	65	65	77	78	65	65	3	3	..	..	9	10	1	1	1	1	1	..
Chingleput	{	Vayalar	23	23	76	76	98	99	85	85	4	5	..	..	9	9	1	1	1	1	..	..
		Covelong	3	3	102	104	106	107	98	99	4	5	..	..	3	3	..	..	..	..	..	..
		Merkam	15	15	186	188	201	203	182	184	5	5	..	..	14	14	..	..	..	..	..	..
Total			52	54	429	432	481	487	423	423	16	18	..	..	35	36	3	3	3	3	..	..

* Includes 1 case, 1 person erroneously omitted from the list of pending cases last year.

APPENDIX H—cont.
Statement of Offences against the Abkari Laws dealt with in the Presidency during the year 1892-93—cont.

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.		
			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.	
Negapatnam.	Villupuram ..	15	14	602	613	617	627	..	..	103	107	44	40	15	15	162	168	445	440	13	11	615	624
	Cuddalore ..	5	5	144	158	149	163	..	..	12	14	7	7	4	4	24	27	122	122	1	1	147	161
	Tanquebar ..	20	22	234	240	254	262	..	..	44	44	42	43	1	1	88	89	163	163	..	..	231	258
	Negapatnam ..	..	..	203	207	203	207	..	..	2	2	13	13	4	4	7	19	22	184	..	..	203	207
	Veddranaiyam ..	..	..	94	100	84	100	..	..	21	21	3	4	1	1	25	26	68	73	..	..	93	99
	Kayalpatnam ..	..	..	78	81	78	81	..	..	7	10	19	19	1	1	27	30	37	37	..	..	64	67
	Tanjore ..	23	23	495	500	518	523	..	..	59	59	123	125	1	1	184	186	323	326	1	1	508	513
	Nanniam ..	8	8	300	305	308	313	..	..	52	52	8	9	6	7	65	68	231	233	2	2	299	303
	Total ..	71	72	2,150	2,204	2,221	2,276	3	3	300	309	259	266	33	38	595	616	1,601	1,568	17	15	2,180	2,232
	Dindigul ..	6	6	123	124	129	130	..	..	1	1	11	11	9	9	21	21	100	101	2	2	123	124
Tinnevely.	Madura ..	34	34	958	981	992	1,015	..	..	49	49	88	91	38	41	175	181	793	810	14	14	982	1,005
	Vadavaram ..	..	..	186	193	186	193	..	..	11	13	12	13	1	1	56	58	271	271	..	..	168	173
	Morekolan ..	24*	23	326	328	350	351	..	..	13	13	46	42	1	1	56	53	271	271	..	..	328	330
	Tuticorin ..	6	8	114	123	120	131	..	..	20	33	95	97	4	4	59	63	161	166	..	..	120	131
	Kayalpatnam ..	..	..	161	166	161	166	..	..	19	19	35	36	1	1	57	59	102	105	..	..	160	165
	Kuttanguli ..	..	..	90	91	90	91	..	..	1	..	4	4	2	2	7	7	83	84	..	..	90	91
	Tinnevely ..	..	..	618	625	622	629	..	..	14	16	34	34	3	3	10	10	516	519	..	..	574	580
	Total ..	74	76	2,576	2,631	2,650	2,706	5	5	137	144	249	257	68	76	459	482	2,067	2,068	79	79	2,545	2,599
	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

* Revised figure.

APPENDIX H—cont.
Statement of Offences against the Abkari Laws dealt with in the Presidency during the year 1892-93—cont.

Sub-Division.		Circle.		Disposal by the Magistrate.										Cases sent to Magistrate 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.		Pending on 31st March.		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.	Cases.	Persons.		
27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46				
Negapatnam																							
Villupuram	105	110	440	445	446	555	479	487	20	21	3	3	44	44	1	1	1						
Cuddalore	18	14	132	133	134	147	105	112	5	7	3	4	22	24									
Tanquebar	8	9	163	169	171	178	150	155	1	2			20	21									
Negapatnam	3	3	184	185	187	189	183	184	3	3			1	1									
Veddranaiyam			68	73	68	73	56	61					12	12	1	1	1						
Adirampattanam			37	37	37	37	23	23	1	1			13	13									
Tanjore	11	11	325	326	334	337	289	290	13	14			32	33	4	4	4						
Nanniam	7	7	231	233	238	240	207	207	7	9			24	24									
Total	148	154	1,563	1,601	1,716	1,755	1,492	1,519	50	57	6	7	188	172	6	6	6	6					
Tinnevely																							
Dindigul	29	29	100	101	129	130	84	85	19	19			26	26									
Madura	56	57	793	810	849	867	696	708	47	49	4	5	102	106									
Vattanam	5	5	141	142	146	147	107	108	2	2	1	1	36	36									
Morekolan	13	13	271	271	284	284	264	264	2	2			18	18									
Tuticorin	5	6	61	66	66	71	54	57	4	6	1	1	7	7									
Kayalpatnam	3	3	102	105	105	108	99	102	2	2			4	4									
Kuttauguli	1	1	93	84	84	85	71	72	2	2			11	11									
Tinnevely	112	117	516	519	629	636	514	514	24	25			97	97									
Total	226	230	2,667	2,698	2,992	2,929	1,833	1,910	102	107	6	7	301	304									

APPENDIX H—cont.

Statement of Offences against the Abkari Laws dealt with in the Presidency during the year 1892-93—cont.

APPENDIX H.]

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[ABKARI OFFENCES.]

CASES IMPOSED BY THE OFFICERS OF THE DEPARTMENT.																								
Sub-Division.		Circle.	Released by Department.												Sent for trial.									
			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 66 of the Abkari Act for the first time.		III. On proof of ignorance or inadvertence.		IV. For want of proof.		Total.		Cases written off.		Total disposed of.		Pending on 31st March.	
Cases.	Persons.	Cases.	Persons.	Cases.	Persons.	Cases.	Persons.	Cases.	Persons.	Cases.	Persons.	Cases.	Persons.	Cases.	Persons.	Cases.	Persons.	Cases.	Persons.	Cases.	Persons.	Cases.	Persons.	
Erode.	Salem.	43	46	603	631	675	2	2	139	143	14	18	30	31	165	194	366	374	4	555	572	96	103	
		43	43	1,437	1,488	1,531	5	5	76	83	32	41	25	25	141	162	1,211	1,322	4	1,456	1,487	44	44	
		17	24	1,269	1,345	1,369	..	..	83	103	39	68	16	20	138	191	1,404	1,443	6	1,456	1,487	53	68	
		11	11	262	267	273	..	..	163	166	41	56	41	57	245	279	961	981	10	1,311	1,278	67	91	
		1	1	384	414	355	..	..	92	111	19	22	3	4	114	137	263	270	..	252	257	21	21	
Calicut.	North Trichinopoly.	129	139	4,567	4,835	4,974	7	7	569	622	170	228	117	147	863	1,004	3,517	3,606	24	4,407	4,639	289	335	
		111	116	1,069	1,119	1,235	14	20	38	53	368	380	47	50	467	503	685	707	8	1,160	1,214	20	21	
		171	172	2,222	2,237	2,324	7	7	126	134	194	197	68	70	397	410	1,796	1,818	21	1,781	1,777	206	213	
		132	86	2,121	2,026	2,253	1	1	242	265	179	185	32	30	454	511	1,180	1,223	11	2,224	2,244	170	165	
		20	23	315	323	340	..	..	38	43	98	101	65	59	133	159	1,800	1,831	14	1,871	1,766	62	64	
Madras Town Circle.	Cochin Frontier II.	9	9	551	557	566	..	..	1	1	1	1	8	11	10	13	531	563	..	541	546	19	20	
		716	637	11,727	11,780	12,447	33	39	560	612	1,062	1,087	423	465	2,678	2,204	9,368	9,491	333	75,117,956	11,791	648	626	
		11	12	166	219	231	1	1	15	23	34	50	10	15	60	89	112	136	4	176	229	1	2	
		1,087	1,633	33,024	34,367	34,711	202	216	2,894	3,153	3,893	4,184	1,182	1,454	8,173	9,007	24,265	25,033	703	33,154	34,363	1,557	1,637	
		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	

* Excludes 2 cases 2 persons and 6 unsuccessful house searches written off from the number shown as pending at the end of last year.

† Revised figures.

APPENDIX H.]

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[ABKARI OFFENCES.]

Statement of Offences against the Abkari Laws dealt with in the Presidency during the year 1892-93—cont.

Sub-Division.		Circle.	Cases sent to Magistrate otherwise than through the Inspectors of Salt and Abkari Revenue.																		
			Disposal by the Magistrate.																		
			Pending at the beginning of 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.		
Erode	Hesār Salem	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46
		71	73	365	374	437	447	372	379	18	21	..	..	47	47	1	1	1	1	..	..
		160	161	1,311	1,322	1,471	1,482	1,160	1,171	16	17	..	..	295	295	..	..	..	..	..	..
		44	46	404	443	448	489	370	391	14	21	6	6	58	58	1	1	1	1	1	1
		170	175	991	981	1,131	1,136	811	827	38	42	..	..	282	287	4	5	3	4	1	1
Calicut	North Trichinopoly	31	31	212	215	243	247	218	222	..	2	..	..	25	25	2	2	2	2	..	..
		7	7	263	270	276	277	239	243	..	4	1	1	28	29	..	..	..	..	..	..
		483	493	3,517	3,606	4,000	4,099	3,179	3,233	88	105	7	7	735	754	8	9	7	8	1	1
		63	71	635	707	748	778	608	620	32	37	6	6	104	115	..	..	..	..	..	..
		142	142	1,368	1,376	1,519	1,518	1,272	1,272	26	26	2	2	216	218	..	..	..	..	..	..
Madras Town Circle.	Tallcherry	432	437	1,796	1,818	2,228	2,255	1,869	1,869	8	21	5	5	350	360	1	1	1	1	1	1
		175	179	1,180	1,223	1,355	1,402	1,241	1,245	20	39	1	1	113	117	1	1	1	1	2	2
		329	331	1,900	1,905	2,038	2,060	1,527	1,528	37	39	2	2	663	667	19	21	15	15	4	6
		422	429	1,616	1,631	1,754	1,754	1,700	1,700	69	65	3	3	222	231	..	..	..	..	..	..
		24	30	992	1,028	1,061	1,061	816	816	6	7	1	1	32	33	..	..	..	..	..	..
Grand Total ..	Cochin Frontier I.	30	30	531	533	561	563	448	449	15	16	..	..	98	98	..	..	..	..	..	..
		1,617	1,649	9,368	9,491	10,985	11,140	8,964	9,030	203	250	20	21	1,798	1,839	22	25	16	16	6	9
		37	37	112	136	145	173	125	149	7	8	..	..	13	16	..	..	..	..	..	..
		3,724	3,913	24,255	25,033	27,970	28,946	23,081	23,639	763	942	58	63	4,097	4,302	55	63	46	47	9	16
		1 case 1 person pending before the Magistrate at the close of the last year treated as pending with the Inspector at the commencement of this year.																			

* 1 case 1 person pending before the Magistrate at the close of the last year treated as pending with the Inspector at the commencement of this year.

APPENDIX I.

CLASSIFIED Statement of Offences against the Abkari Laws reported in the several Sub-Divisions during the year 1892-93.

Sub-Division.	Circle.	SMUGGLING.														Total.
		From foreign territory.	From rural to excise trade.	From one tract to another where the duty varies and liquor is brought into the tract where the duty is higher.	Illicit distillation.	Possession of illicitly distilled spirits.	Sale of illicitly distilled spirits.	Possession of liquor without license.	Unlicensed sale.	Illicit transport.	Using false measure.	Adulteration.	Dilution.	Illicit manufacture of toddy.	Other offences.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Chattrapur.	Ganjam ..	..	1	..	9	8	..	..	2	7	..	..	4	..	4	3
	Aska ..	4	5	..	3	17	..	1	13	2	4	..	4	1	18	7
	Surla ..	..	..	..	59	54	..	4	14	8	..	9	43	14	20	..
	Total ..	4	6	..	71	77	..	5	29	17	4	..	17	44	36	31
Chicacole.	Nanpada ..	..	52	..	65	85	8	..	2	..	..	3	2	2	15	..
	Calingapatam ..	..	1	..	15	9	1	..	15	8	1	..	1	23	7	8
	Konada ..	..	..	3	..	..	..	3	3	3	..	1	1	17	2	3
	Bobbili ..	..	143	..	7	..	..	13	3	6	..	3	31	4	21	..
	Karasa ..	..	..	..	..	..	..	3	12	12	..	7	12	1	4	..
	Anakapalle ..	..	..	..	1	3	..	21	12	4	2	..	4	67	20	13
	Polavaram ..	..	2	..	1	2	..	19	2	19	..	2	21	1	5	..
	Total ..	..	195	4	79	49	4	59	60	62	3	..	21	162	46	72
Gocanada.	Penuguduru ..	1	..	1	..	..	..	34	19	44	..	..	..	373	1	46
	Rajahmundry ..	..	..	..	..	..	..	18	21	31	..	..	15	1,065	9	1,115
	Mogalturra ..	..	..	..	1	..	..	29	7	38	..	..	16	860	..	94
	Ellora ..	..	..	6	9	..	..	42	19	45	..	..	15	1,238	13	1,338
	Total ..	1	..	7	10	..	..	123	57	158	..	..	46	3,536	23	3,956
Masulipatnam.	Manginapadi ..	..	15	..	7	..	..	115	62	73	17	..	160	120	60	55
	Nizampatam ..	..	2	..	3	9	..	61	53	76	8	..	100	85	58	45
	Bezavada ..	50	7	..	3	15	..	111	72	79	3	..	53	61	54	50
	Vinukonda ..	..	..	..	9	1	..	27	73	30	27	..	47	26	50	20
	Total ..	50	24	..	22	25	..	314	263	258	55	..	300	302	222	1,83
Nellore.	Kanaparti ..	..	..	1	47	7	..	11	6	4	2	..	8	11	17	11
	Iskapalle ..	..	..	7	36	12	..	50	39	61	..	..	10	134	100	44
	Kistnapatam ..	..	..	3	..	..	..	45	24	22	4	..	3	101	12	21
	Cumbum ..	..	..	9	83	55	2	4	30	25	2	1	10	21	6	24
	Total ..	..	..	17	169	74	2	110	99	112	8	1	31	267	135	1,02
Arcot.	Karnool ..	22	..	..	46	20	2	36	47	68	10	..	3	37	7	29
	Bellary ..	84	..	..	8	11	..	130	99	111	1	..	13	6	96	48
	Anantapur ..	84	..	..	1	..	..	52	43	125	30	..	18	67	99	51
	Cuddapah ..	..	..	1	57	8	2	..	57	64	8	10	9	28	85	32
	Vellore ..	..	1	..	..	..	..	255	139	50	..	8	266	177	89	..
	Conjeevaram ..	..	..	3	..	..	..	89	111	87	35	1	27	145	106	60
	Tirukkoyilur ..	..	..	..	..	..	..	15	23	20	4	..	30	156	48	29
	Total ..	190	1	5	112	39	4	322	553	614	138	11	103	703	618	3,42
Chingleput.	Tada ..	..	..	..	..	..	..	10	11	24	2	..	5	28	17	9
	Vayalur ..	..	..	..	..	..	..	2	10	18	..	..	10	60	37	13
	Covelong ..	..	..	..	..	..	..	3	45	3	2	..	..	52	4	11
	Merkanam ..	..	..	..	..	..	..	24	14	..	..	1	124	53	21	..
	Total ..	..	..	..	..	..	..	15	91	59	4	..	16	264	111	56
Negapatam.	Villupuram ..	119	..	..	..	..	..	43	39	39	14	..	14	153	151	60
	Cuddalore ..	..	..	..	..	..	..	14	21	19	2	..	20	39	20	14
	Tranquebar ..	..	..	..	..	..	..	8	42	53	..	..	18	35	83	23
	Negapatam ..	1	..	..	..	..	..	74	10	30	..	3	6	71	8	20
	Vedraniam ..	..	..	..	..	..	..	3	9	33	..	1	25	22	9	..
	Adirampatnam ..	..	..	..	..	..	..	20	17	21	..	..	..	13	7	7
	Tanjore ..	..	..	..	..	..	..	30	109	205	15	..	6	71	59	49
	Nannilam ..	45	..	..	..	..	..	37	35	95	..	..	2	59	28	30
	Total ..	193	..	..	..	..	..	224	233	495	31	3	67	467	387	2,15

APPENDIX I—cont.

Classified Statement of Offences against the Abkari Laws reported in the several Sub-Divisions during the year 1892-93—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 rural 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 ..	1	..	..	1	..	..	7	36	30	1	..	11	16	26	123
	Madurai ..	6	20	..	3	..	..	36	79	180	9	..	37	344	250	523
	Vattanam ..	..	..	..	2	..	..	37	29	23	..	..	14	73	6	186
	Morekolam ..	..	..	..	..	..	..	129	47	85	..	..	4	46	15	326
	Tuticorin ..	..	..	..	..	..	..	1	5	24	..	..	6	18	60	114
	Khayalpatnam ..	..	..	..	1	..	..	9	54	24	2	1	5	44	21	181
	Kuttanguli ..	3	..	..	..	1	..	1	46	4	..	..	2	32	1	99
	Tinnevely ..	10	..	..	..	..	..	1	366	93	10	1	7	88	42	618
	Total ..	20	20	..	7	3	..	221	656	463	16	2	86	561	421	2,576
Erode	Hosur ..	..	..	..	1	..	..	30	204	148	17	..	18	101	90	608
	Salem ..	..	..	..	12	..	..	62	69	57	5	1	23	1,997	112	1,457
	Coimbatore ..	92	..	5	..	..	..	23	69	69	5	2	5	210	105	587
	Erode ..	13	..	..	107	14	2	22	267	67	7	..	15	605	150	1,369
	North Trichi-nopoly ..	..	..	..	..	..	..	10	39	115	5	..	11	59	23	262
	South Trichi-nopoly ..	..	..	..	..	5	1	181	41	..	..	10	28	118	384	..
	Total ..	105	..	5	120	14	7	138	819	537	39	3	82	2,100	598	4,567
Calicut	Udipi ..	..	..	4	6	10	1	187	183	157	15	1	63	419	40	1,069
	Mangalore ..	..	..	8	160	130	..	296	48	147	1	3	17	1,030	31	1,871
	Tellicherry ..	75	..	1	19	10	..	218	26	144	..	..	7	1,529	203	2,223
	Calicut ..	..	..	..	121	41	1	314	112	112	2	..	8	830	167	1,708
	Ponnani ..	18	..	..	141	73	1	311	49	169	..	..	5	1,520	34	2,121
	Péghat ..	10	..	..	152	92	1	289	76	119	..	..	15	1,055	57	1,866
	Frontier, No. I. ..	284	..	..	1	2	..	1	1	1	..	..	..	27	1	315
	Frontier, No. II. ..	499	..	..	2	1	..	8	..	13	..	..	..	26	2	551
	Total ..	886	..	13	602	559	4	1,624	495	842	21	4	115	6,227	535	11,727
Madras Town Circle.	Madras Town Circle.	..	..	3	..	..	..	1	32	15	3	..	8	93	8	166
	Grand Total ..	1,440	249	54	1,192	640	21	3,156	3,426	3,623	322	24	897	14,831	3,140	33,024

APPENDIX J.

STATEMENT showing the Duration of Abkari Cases in the several Sub-Divisions during the year 1892-93.

Sub-division.	Circle.	PENDING					AVERAGE DURATION OF CASES DISPOSED OF EXCLUSIVE OF CASES WRITTEN OFF.			
		Under two weeks.	Under one month.	Under three months.	Over three months.	Total.	Inclusive of exceptional cases.		Exclusive of exceptional cases.	
		Persons.	Persons.	Persons.	Persons.	Persons.	Number of cases.	Average.	Number of cases.	Average.
1	2	3	4	5	6	7	8	9	10	11
Chattrapour.	Ganjām	..	..	..	..	..	28	6	27	4
	Aska	..	..	..	..	..	68	28	54	4
	Burlā	..	..	..	1	1	163	8	156	4
	Total	..	..	..	1	1	259	13	237	4
Chitradole.	Naupada	4	1	..	..	5	118	4	111	3
	Calingapatam	..	4	..	..	4	77	9	66	2
	Konada	..	..	..	..	..	30	23	24	5
	Bobbili	..	..	..	2	2	206	12	191	6
	Karasa	..	..	..	..	..	44	2	44	2
	Anakāpalle	..	..	..	..	..	132	10	131	9
	Polavarem	..	..	..	..	..	71	12	63	5
	Total	4	5	..	2	11	678	9	620	5
Coconada.	Penuguduru	..	18	7	3	28	441	20	390	10
	Rajahmundry	60	2	..	..	62	1,129	10	1,053	15
	Mogaltōrru	..	3	..	..	3	956	12	953	10
	Ellore	18	6	5	..	29	1,381	17	1,347	12
	Total	78	29	12	3	122	3,907	17	3,743	12
Masulipatam.	Manginapudi	33	13	13	3	62	541	29	504	22
	Nizampatam	2	2	1	..	5	472	26	466	12
	Bezavada	6	1	12	13	32	516	20	454	10
	Vinukonda	..	..	..	..	..	295	7	286	3
	Total	41	16	26	24	107	1,824	22	1,650	13
Nellore.	Kanuparti	..	1	1	..	2	104	18	95	14
	Iskappalle	5	..	1	..	6	463	24	457	20
	Kistnapatam	..	..	..	..	..	214	18	179	9
	Oumbum	12	..	7	2	21	239	27	235	24
	Total	17	1	8	2	28	1,020	23	966	18
Arcot.	Karmool	8	20	12	9	49	335	62	328	55
	Bellary	5	3	3	7	18	494	33	445	22
	Ananthapur	8	..	..	..	8	20	557	12	12
	Cuddapah	18	9	35	15	77	297	60	279	55
	Vellore	..	10	..	..	10	897	17	886	16
	Conjeveram	12	15	1	6	34	626	37	595	26
	Tirukkōylūr	1	..	..	..	1	295	12	293	11
	Total	52	60	60	33	210	3,501	30	3,383	24
Chingleput.	Tada	..	4	3	..	7	66	20	87	11
	Vayalur	2	3	3	..	8	134	9	131	8
	Covelong	..	..	..	..	..	111	3	111	3
	Merkanam	4	2	..	10	16	208	8	193	2
	Total	6	9	6	10	31	549	9	527	5
Negapatam.	Villupuram	..	1	2	..	3	602	13	583	11
	Cuddalore	..	..	..	2	2	146	15	140	9
	Tranquebar	..	1	..	3	4	251	12	216	8
	Negapatam	..	..	..	..	..	202	2	198	2
	Vēdaranniyam	1	..	..	..	1	93	10	93	10
	Adirampatnam	10	4	..	..	14	64	13	60	8
	Tanjore	7	3	..	..	10	507	13	462	8
	Nannilam	..	4	3	3	10	297	11	297	11
	Total	18	13	5	8	44	2,163	12	2,048	9

APPENDIX J—cont.

Statement showing the Duration of Abkari Cases in the several Sub-Divisions during the year 1892-93—cont.

Sub-division.	Circle.	PENDING					AVERAGE DURATION OF CASES DISPOSED OF EXCLUSIVE OF CASES WRITTEN OFF.			
		Under two weeks.	Under one month.	Under three months.	Over three months.	Total.	Inclusive of exceptional cases.		Exclusive of exceptional cases.	
		Persons.	Persons.	Persons.	Persons.	Persons.	Number of cases.	Average.	Number of cases.	Average.
1	2	3	4	5	6	7	8	9	10	11
Dindigul.	Madura	4	..	..	2	6	121	22	107	10
	Vattanam	..	7	..	3	10	968	12	923	8
	Morekolam	..	14	6	..	20	168	5	167	4
	Tuticorin	..	18	2	1	21	227	10	245	3
	Rajyalpatnam	..	..	..	..	..	120	12	102	4
	Ruttangudi	..	1	..	..	1	159	7	152	6
	Tinnevely	..	27	16	7	49	90	6	88	5
	Total	4	67	23	13	107	2,526	12	2,371	7
Hosur.	Salem	26	19	35	14	94	551	23	526	16
	Coimbatore	12	15	..	17	44	1,452	15	1,434	12
	Erode	24	17	25	2	68	543	11	526	7
	North Trichinopoly	43	11	11	36	91	1,207	29	1,125	22
	South Trichinopoly	..	20	1	..	21	252	9	252	9
	Total	3	3	..	2	8	377	8	376	8
Madras Town Circle.	Madras Town Circle	169	85	72	71	397	4,391	18	4,225	14
	Madras Town Circle	10	2	2	7	21	1,162	39	1,083	32
	Mangalore	83	53	60	14	210	1,757	22	1,721	28
	Tellicherry	6	4	2	163	175	2,193	11	2,145	6
	Calicut	44	9	7	4	64	1,634	16	1,622	15
	Ponnani	17	5	17	1	40	2,050	26	2,037	23
	Palghat	25	13	23	19	80	1,309	20	1,266	14
	Cochin Frontier, No. I	6	3	3	8	20	319	20	297	11
	Cochin Frontier, No. II	2	2	6	10	20	541	15	538	13
	Total	193	96	120	217	526	11,445	21	11,209	18
Grand Total.	Grand Total	528	381	335	394	1,638	32,426	19	31,032	15

The discrepancy between this and the figure in Appendix II is due to two persons having since been charged before magistry in a case in which only one was first reported.

APPENDIX K.

STATEMENT showing the Demand, Collection and Balance of Excise (Abkari and Opium) Revenue, in the Madras Presidency for the year 1892-93.

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
Ganjām ..	Rs. 4,338	Rs. 1,58,485	Rs. 1,62,823	Rs. 1,058	Rs. 1,57,500	Rs. 1,58,558	Rs. 3,280	Rs. ..	Rs. ..	Rs. 985	Rs. 985
Vizagapatam ..	14,819	2,26,525	2,41,344	14,451	2,18,878	2,33,329	368	..	..	7,947	7,947
Gōdāvari ..	6,062	4,13,642	4,19,704	6,062	3,58,671	4,04,733	..	..	..	14,371	14,371
Kistna ..	20,103	6,18,729	6,38,832	20,103	6,14,779	6,34,882	..	..	..	3,950	3,950
Nellore ..	1,185	1,12,472	1,13,657	554	1,11,961	1,12,515	831	..	..	611	611
Cuddapah ..	8	1,92,168	1,92,176	8	1,92,168	1,92,176	..	..	..	..	..
Anantapur ..	1,498	1,75,155	1,76,653	1,498	1,73,515	1,75,013	..	..	..	1,649	1,649
Bellary ..	..	2,03,176	2,03,176	..	2,02,867	2,02,867	..	..	..	309	309
Kurnool ..	10	84,097	84,107	10	84,097	84,107	..	..	..	..	..
Madras ..	3,345	4,96,702	5,00,047	..	4,93,602	4,93,602	3,345	494	..	2,606	2,606
Chingleput ..	5,717	1,19,086	1,24,803	5,649	1,18,774	1,24,423	68	..	..	312	312
North Arcot ..	384	4,70,264	4,70,648	3	4,69,613	4,69,616	..	..	..	651	1,032
South Arcot ..	6,953	4,47,902	4,54,855	4,850	4,41,656	4,46,506	2,103	..	281	6,246	6,246
Tanjore ..	40	1,81,326	1,81,366	..	1,81,206	1,81,206	..	..	..	120	160
Trichinopoly ..	..	2,10,279	2,10,279	..	2,10,279	2,10,279	..	..	40	..	..
Madura ..	434	1,93,573	1,94,007	237	1,92,378	1,92,615	..	..	197	1,105	1,392
Tinnevely ..	347	1,01,425	1,01,772	..	1,01,323	1,01,323	..	..	347	102	440
Coimbatore ..	487	2,03,084	2,03,571	113	2,01,390	2,01,503	..	..	874	1,694	2,068
Nilgiris ..	..	1,81,130	1,81,130	..	1,78,266	1,78,266	..	..	..	2,764	2,764
Salem ..	17	2,27,986	2,28,003	17	2,27,303	2,27,320	..	..	..	683	683
South Canara ..	515	1,02,533	1,03,048	41	1,00,705	1,00,747	474	..	..	1,877	1,877
Malabar ..	5,694	1,28,803	1,34,497	4,873	1,11,560	1,16,433	512	..	419	17,243	17,662
Total ..	71,366	52,48,292	53,20,158	59,327	51,82,592	52,41,919	10,781	494	1,758	65,206	66,964

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
Ganjām ..	Rs. ..	Rs. ..	Rs. ..	Rs. ..	Rs. ..	Rs. ..	Rs. ..	Rs. ..	Rs. ..	Rs. ..	Rs. ..
Vizagapatam ..	..	..	..	..	..	..	..	..	..	..	..
Gōdāvari ..	..	..	..	..	..	..	..	..	..	..	..
Kistna ..	..	..	..	..	..	..	..	..	..	..	..
Nellore ..	..	..	..	..	..	..	..	..	..	..	..
Cuddapah ..	..	..	..	..	..	..	..	..	..	..	..
Anantapur ..	..	..	..	..	..	..	..	..	..	..	..
Bellary ..	..	..	..	..	..	..	..	..	..	..	..
Kurnool ..	..	..	..	..	..	..	..	..	..	..	..
Madras ..	..	..	..	..	..	..	..	..	..	..	..
Chingleput ..	..	..	..	..	..	..	..	..	..	..	..
North Arcot ..	..	..	..	..	..	..	..	..	..	..	..
South Arcot ..	..	..	..	..	..	..	..	..	..	..	..
Tanjore ..	..	..	..	..	..	..	..	..	..	..	..
Trichinopoly ..	..	..	..	..	..	..	..	..	..	..	..
Madura ..	..	..	..	..	..	..	..	..	..	..	..
Tinnevely ..	..	..	..	..	..	..	..	..	..	..	..
Coimbatore ..	..	..	..	..	..	..	..	..	..	..	..
Nilgiris ..	..	..	..	..	..	..	..	..	..	..	..
Salem ..	..	..	..	..	..	..	..	..	..	..	..
South Canara ..	..	..	..	..	..	..	..	..	..	..	..
Malabar ..	69	25	94	..	25	25	..	..	69	..	69
Total ..	69	25	94	..	25	25	..	..	69	..	69

APPENDIX K—cont.

Statement showing the Demand, Collection and Balance of Excise (Abkari and Opium) Revenue in the Madras Presidency for the year 1892-93—cont.

Toddy.

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
Ganjām ..	Rs. 179	Rs. 27,151	Rs. 27,330	Rs. 122	Rs. 27,039	Rs. 27,161	Rs. 48	Rs. ..	Rs. ..	Rs. 415	Rs. 415
Vizagapatam ..	130	56,302	56,432	130	54,138	54,268	..	..	..	2,164	2,164
Gōdāvari ..	59,775	7,09,348	7,69,123	58,522	6,20,665	6,79,187	..	..	1,253	88,683	89,936
Kistna ..	4,366	2,90,420	2,94,786	4,366	2,79,287	2,83,653	..	..	..	11,133	11,133
Nellore ..	5,237	61,916	67,153	1,781	56,757	58,538	1,023	..	2,433	5,169	7,592
Cuddapah ..	..	1,49,212	1,49,212	..	1,49,212	1,49,212	..	..	..	..	..
Anantapur ..	3,792	2,19,665	2,23,457	3,792	2,16,381	2,20,173	..	..	..	3,284	3,284
Bellary ..	1,161	3,12,546	3,13,707	..	3,12,546	3,12,546	1,161	..	..	..	..
Kurnool ..	7	2,62,465	2,62,472	7	2,62,433	2,62,440	..	..	..	32	32
Madras ..	8,329	4,41,760	4,40,089	3,887	4,24,725	4,28,612	2,401	1,430	2,041	5,605	7,646
Chingleput ..	13,044	1,47,610	1,60,654	11,145	1,42,999	1,54,144	1,899	..	..	4,611	4,611
North Arcot ..	7,412	3,12,388	3,19,800	6,004	3,08,635	3,14,639	..	333	1,408	3,420	4,828
South Arcot ..	1,049	2,12,296	2,13,345	749	2,09,386	2,10,135	182	83	118	2,827	2,945
Tanjore ..	16,688	8,39,575	8,56,263	7,055	8,28,459	8,35,514	5,663	106	4,080	11,010	15,090
Trichinopoly ..	264	1,76,261	1,76,525	242	1,75,917	1,76,159	22	..	..	344	344
Madura ..	6,116	2,23,157	2,29,273	6,116	2,25,508	2,31,624	..	..	..	2,649	2,649
Tinnevely ..	780	1,53,009	1,53,789	780	1,52,508	1,53,288	..	..	..	501	501
Coimbatore ..	8,209	3,42,721	3,50,930	7,397	3,37,579	3,44,976	..	..	812	5,142	5,954
Nilgiris ..	..	..	..	..	..	..	..	..	..	..	..
Salem ..	7,664	3,66,343	3,74,007	7,147	3,64,193	3,71,340	199	5	318	2,145	2,463
South Canara ..	2,410	2,22,738	2,25,146	1,660	2,19,047	2,20,607	549	48	301	3,611	3,942
Malabar ..	8,529	2,43,866	2,52,395	4,491	1,96,138	2,00,629	664	..	3,374	47,728	51,102
Total ..	1,55,132	57,66,150	59,21,282	1,25,293	55,63,652	56,88,945	13,701	2,005	16,188	2,00,493	2,16,681

Foreign 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
Ganjām ..	Rs. ..	Rs. 2,430	Rs. 2,430	Rs. ..	Rs. 2,305	Rs. 2,305	Rs. ..	Rs. ..	Rs. ..	Rs. 125	Rs. 125
Vizagapatam ..	..	1,225	1,225	..	1,225	1,225	..	..	..	..	..
Gōdāvari ..	24	4,742	4,766	24	4,742	4,766	..	..	..	..	..
Kistna ..	..	4,392	4,392	..	4,330	4,330	..	..	..	62	62
Nellore ..	205	2,511	2,716	14	1,821	1,835	138	..	53	585	638
Cuddapah ..	..	4,705	4,705	..	4,705	4,705	..	..	..	..	..
Anantapur ..	..	4,030	4,030	..	3,955	3,955	..	..	..	75	75
Bellary ..	..	7,281	7,281	..	7,281	7,281	..	..	..	..	..
Kurnool ..	..	831	831	..	831	831	..	..	..	..	..
Madras ..	100	1,69,244	1,69,344	..	1,67,538	1,67,538	60	..	60	1,706	1,756
Chingleput ..	154	1,915	2,069	62	1,915	1,977	92	..	..	..	..
North Arcot ..	426	18,471	18,897	..	18,066	18,066	426	..	..	405	405
South Arcot ..	..	4,882	4,882	..	4,855	4,855	..	..	..	27	27
Tanjore ..	..	2,738	2,738	..	2,738	2,738	..	..	..	..	..
Trichinopoly ..	91	2,924	3,015	91	2,924	3,015	..	..	..	..	..
Madura ..	..	3,652	3,652	..	3,610	3,610	..	..	..	42	42
Tinnevely ..	..	8,216	8,216	..	7,264	7,264	..	..	..	952	952
Coimbatore ..	..	13,634	13,634	..	13,582	13,582	..	..	..	62	62
Nilgiris ..	..	64,002	64,002	..	64,002	64,002	..	..	..	..	..
Salem ..	..	2,837	2,837	..	2,837	2,837	..	..	..	..	..
South Canara ..	..	913	913	..	913	913	..	..	..	..	..
Malabar ..	332	7,136	7,468	332	6,814	7,146	..	..	..	322	322
Total ..	1,332	3,22,606	3,23,938	593	3,18,253	3,18,776	708	..	103	4,353	4,456

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GOVERNMENT ORDER, 6TH FEBRUARY 1894, No. 94, R.D.

GOVERNMENT OF MADRAS.
REVENUE DEPARTMENT.

READ—the following Proceedings of the Board of Revenue (Separate Revenue), dated 22nd September 1893, No. 438.

Resolution—dated 22nd September 1893, No. 438.

The Board begs to submit its report on the administration of the Abkari and Opium revenue during the official year 1892-93.

(True Extract.)

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

ORDER—dated 6th February 1894, No. 94, Revenue.

Separate Revenue No. 14.
Abkari.

With the Proceedings read above, the Board of Revenue submits its report on the administration of the Abkari and Opium revenue during the year 1892-93. As in previous years, the Board has given in the introductory chapter of the report a brief description of the different systems of abkari management in force during the year, illustrated by maps, showing separately for arrack and toddy, the areas under the several systems in force at the end of the year. The report is, as usual, very full and clear, but the Government considers that it is susceptible of considerable curtailment, and that several of the statements given in the body of the report may either be abridged or relegated to the appendix. The Board is requested to give its attention to this matter when preparing its report for 1893-94.

PART I.—ABKARI.

2. *Excise system—Manufacture and supply of country spirits.*—There was no extension of the excise system during the year under review. The number of distilleries that were worked was 22 or the same as in the previous year, while the number of warehouses increased by one owing to the opening of a new warehouse at Tanjore. The number of shops licensed for the wholesale vend of country spirits rose from 171 in 1891-92 to 217 in the year under review or by 27 per cent. This is very satisfactory, inasmuch as the increased facilities which the additional depôts afford for the supply of liquor to retail dealers will render possible a further extension of the system of separate sale of shops which has been one main cause of the increase in the revenue in recent years. It is observed that nearly 76 per cent. of the liquor issued to licensed vendors was from wholesale shops, and the Government is glad to note that the instructions issued for the frequent inspection of these shops are receiving careful attention both from Abkari and Land Revenue officers, and that the accounts maintained in them are reported to be in good order.

3. *Privilege of vend.*—The system of independent sale of shops was extended during the year to 10 towns and 11 taluks, so that at the end of the year it was in force in the Madras town, in the whole of the Nilgiri district and in 28 taluks and 53 towns of the remaining districts.

4. *Consumption.*—The total consumption in the excise tracts of the Presidency amounted to 879,149 gallons of proof strength, being a decrease of more than 5 per cent. as compared with the previous year. The following statement shows the consumption in these tracts during the last two years as compared with that in 1883-84, the year previous to the introduction of the new system, and 1875-76, the year before the famine:—

Districts.	1875-76.	1883-84.	1891-92.	1892-93.
Ganjam	GALS. 38,849	GALS. 41,836	GALS. 42,469	GALS. 40,055
Vizagapatam	16,905	11,227	51,298	41,531
Kistna	63,681	90,655	111,320	108,362
Nellore	27,403	38,559	24,881	23,061
Cuddapah	66,848	50,205	38,981	35,020
Anantapur	152,835	26,141	30,343	25,732
Bellary	73,638	41,749	32,944	32,944
Kurnool	69,377	33,099	22,750	20,139
Madras	114,402	125,784	84,873	76,903
Chingleput	57,794	39,718	24,359	20,518
North Arcot	90,765	76,647	87,543	72,756
South Arcot	60,437	65,514	100,036	105,215
Tanjore	30,554	38,875	39,247	36,251
Trichinopoly	89,092	86,312	40,749	40,293
Madura	75,003	46,742	32,773	33,111
Tinnevely	73,794	36,462	15,870	14,450
Coimbatore	59,914	47,594	27,760	31,433
Nilgiris	28,255	37,217	26,605	24,372
Salem	70,187	53,000	45,232	40,703
Jangalore town	..	..	10,959	12,695
Malabar-Wynaad taluk	..	9,199	5,498	5,480
Malabar (8 other taluks, excluding some outlying areas)	..	..	22,808	38,125
Total	1,133,105	903,704	928,028	879,149

* Figures not available.

As compared with the previous year, there was a fall in consumption throughout the greater portion of the Presidency which was mainly due to the unfavorable character of the season during the year under review. The figures show a decrease in the year under report of nearly 50,000 gallons as compared with 1891-92 and of over 250,000 gallons as compared with 1875-76, the restriction of consumption being due to increase of taxation.

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

	1883-84.	1888-89.	1889-90.	1890-91.	1891-92.	1892-93.
Issues (gallons, London proof)	GALS. 769,214	GALS. 838,415	GALS. 867,449	GALS. 733,475	GALS. 752,932	GALS. 690,912
(a) Still-head duty	RS. 24,26,761	RS. 23,27,320	RS. 26,90,224	RS. 28,46,686	RS. 26,72,318	RS. 23,84,877
(b) Vend rents	..	15,06,083	13,87,758	14,00,901	14,49,735	13,53,077
Total	24,26,761	38,33,403	40,77,977	43,37,587	41,22,053	37,37,954
(a) Rate of still-head duty per gallon	RS. A. P. 3 2 6	RS. A. P. 2 12 5	RS. A. P. 3 1 7	RS. A. P. 3 9 5	RS. A. P. 3 8 10	RS. A. P. 3 7 2
(b) Rate of vend rents per gallon	..	1 12 8	1 9 7	1 14 1	1 14 10	1 15 4
Total	3 2 6	4 9 1	4 11 2	5 7 6	5 7 8	5 6 6

will be observed that nearly 64 per cent. of the revenue was realized in the shape of still-head duty, while the vend rents or the variable portion of the taxation amounted only to 36 per cent. The incidence of tax on each gallon of spirit showed a slight fall as compared with the previous year though that of vend rents showed a slight increase.

The marginal statement shows the incidence of revenue per gallon of London proof in the several excise districts as compared with the two previous years.

Districts.	1890-91.	1891-92.	1892-93.
Ganjam	RS. A. P. 3 11 5	RS. A. P. 3 14 3	RS. A. P. 4 0 1
Vizagapatam	2 12 8	2 14 10	3 6 5
Kistna	4 0 3	3 15 7	4 9 3
Nellore	5 6 3	5 14 6	5 15 8
Cuddapah	5 11 10	6 1 9	5 14 3
Anantapur	5 11 11	5 7 2	6 2 6
Bellary	6 1 10	6 7 10	6 2 4
Kurnool	5 7 1	5 8 4	5 4 9
Madras	6 6 1	6 0 4	6 9 5
Chingleput	5 14 9	5 9 8	5 6 2
North Arcot	5 8 10	6 3 6	5 13 5
South Arcot	4 10 11	4 5 10	4 3 8
Tanjore	5 6 2	4 10 2	4 15 9
Trichinopoly	5 3 9	4 15 5	5 3 6
Madura	6 7 9	6 9 10	5 12 5
Tinnevely	6 11 3	6 15 9	6 15 5
Coimbatore	6 5 2	7 1 11	6 5 5
Nilgiris	6 7 4	6 1 4	7 5 7
Salem	5 8 1	5 11 0	5 9 0
Malabar (Wynaad)	6 6 1	7 12 2	5 13 7

The taxation was above the tariff rate (Rs. 6 per gallon of London proof strength) in the districts of Anantapur, Bellary, Madras, Tinnevely, Coimbatore and Nilgiris, in the last of which it was as high as Rs. 7-5-7. As compared with the previous year, the taxation showed a decrease in Cuddapah, Bellary, Kurnool, Chingleput, North and South Arcot, Madras, Salem, Tinnevely and Coimbatore, which was due to lower rentals obtained for the farms owing mainly to the unfavorable character of the season in all those districts, while in Tinnevely it was due also to want of competition, and in North Arcot and Coimbatore, to heavy losses sustained by the renters of the previous year's lease.

6. *Toddy.*—The system of separate sale of toddy shops was in force at the end of the year in 37 taluks and 43 towns having been newly extended in the year under review to 4 taluks and 13 towns. Considerable progress was also made in the extension of the tree-tax license fee system which was introduced in the year into 9 taluks, so that by the end of the year it was in operation in the districts of Godavari, Trichinopoly, South Canara and Malabar (except Wynaad), in the town of Madras and in 37 taluks and 3 Zemindari divisions in 11 other districts. The following statement shows the toddy revenue of the tracts on the East Coast in which the tree-tax system has been in force since 1887:—

Years.	Tracts in which the tree-tax system was introduced in					
	1887.	1888.	1889.	1890.	1891.	1892.
1886-87	RS. 3,84,830	..	..	..	..	..
1887-88	3,41,922	4,10,430	..	..	..	..
1888-89	3,84,418	4,37,360	4,78,786	..	..	..
1889-90	4,36,303	5,05,171	4,75,324	8,81,239	..	..
1890-91	4,70,456	6,60,514	5,43,335	5,85,758	5,29,854	..
1891-92	4,45,941	6,12,365	6,07,471	11,69,069	8,71,065	1,34,210
1892-93	4,31,762	6,22,665	6,16,064	13,74,920	6,57,731	1,57,452

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

It will be observed from the above statement that the system has been eminently successful wherever it has been introduced. The total revenue in these tracts amounted to nearly Rs. 38-60 lakhs, being an increase of 10-40 lakhs as compared with the revenue under the old system. Deducting from this amount the cost of the establishments entertained to work the system (viz., about Rs. 1-35 lakhs), the net gain to Government may be put down at about Rs. 9 lakhs. In the two West Coast districts also the system has proved a success, but it is not possible to accurately gauge its financial effect in Malabar for the reasons explained in paragraph 124 of the Board's report.

7. *Foreign liquor.*—The following statement exhibits the quantity of foreign liquor imported into the Presidency during the last five years:—

Years.	Spirits.	Wines and liquors.	Ale, beer and porter.	Other sorts.	Total
1888-89	GALS. 222,929	GALS. 61,922	GALS. 450,042	GALS. 649	GALS. 735,542
1889-90	207,422	55,691	528,544	658	792,315
1890-91	203,299	60,664	540,462	480	805,005
1891-92	180,605	50,288	434,350	279	665,432
1892-93	180,083	51,587	605,991	194	837,855

The statement shows that the imports increased by about 26 per cent., the increase being almost entirely under "Ale, beer and porter." The import of spirits showed a slight decrease, while that of "Wines and liquors" increased by about 1,300 gallons. The large increase under "Ale, beer and porter" is reported to be mainly due to large importations from the United Kingdom to complete contracts with the several regimental canteens. The quantity of "foreign spirits" issued from local distilleries increased by 1,100 gallons as compared with 1891-92, while the issues from the two breweries at work in the Presidency showed a decrease of 1,672 gallons due to one of them having remained closed for the greater part of the year.

8. The number of licenses granted for the sale of foreign liquor amounted to 693

	1891-92.	1892-93.
Wholesale licenses	60	63
Retail	331	255
Tavern	244	249
Hotel	17	14
Refreshment-room licenses ..	39	38
Other licenses	50	74
Total ..	741	693

against 741 in the previous year, showing a decrease of nearly 6 per cent. The number of retail licenses decreased by 76 owing to the fees therefor having been raised at the beginning of the year from Rs. 100 in Madras and Rs. 50 elsewhere to Rs. 175 and 125 respectively. The number of taverns increased by 5, the increase being due to the sanctioned number of "beer taverns" having been raised

from 18 in the previous year to 26 in the year under review in order mainly to meet the requirements of the Nilgiri district. During the previous year, 14 rectification licenses had been issued in Madras, but during the year under review the number fell to 8, and the Board states that it was probably due to the business not having been found profitable. Two new licenses of this class were, however, taken out during the year, one in the Gódvári and the other in the Madura district.

9. *Financial results.*—The total current demand under "Abkári" amounted to Rs. 1,14,20,469, being an increase of 5 per cent. as compared with the previous year. The demand under the several heads during the last ten years are shown in the subjoined statement:—

Years.	Country spirits.	Joint arrack and toddy.	Toddy.	Foreign liquor.	Miscellaneous.	Total.
1883-84	Rs. 32,49,032	Rs. 8,19,925	Rs. 18,86,868	Rs. 25,966	Rs. 59,81,791	
1884-85	38,50,015	9,33,785	22,84,021	64,910	71,32,721	
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	30,81,315	92,729	85,27,117	
1887-88	44,00,039	8,05,938	35,89,539	3,05,837	91,13,405	
1888-89	46,73,827	7,99,847	39,65,736	3,02,669	97,59,759	
1889-90	54,42,923	4,49,619	44,20,164	3,81,764	1,07,24,104	
1890-91	57,19,208	71,668	51,76,370	3,47,288	1,13,52,277	
1891-92	54,50,225	43,695	54,96,682	2,76,303	1,13,62,035	
1892-93	52,48,292	25	57,66,150	3,22,606	83,396	1,14,20,469

There was a decrease of two lakhs of rupees under "Country spirits" due mainly to the fall in consumption and lower rentals obtained for the farms referred to in paragraphs 5 and 6 *supra*. This heavy decrease was, however, more than counter-balanced by the increase of Rs. 2,69,468 under "Toddy" due mainly to the extension of the tree-tax system during the year and to its successful working in the tracts in which it had previously been introduced. The decrease under "Joint arrack and toddy" was due to the separation of the privileges of the manufacture and sale of arrack and toddy in the Bunder and Rápalle taluks of the Kistna district which were the only tracts under that system in the previous year, while the increase under "Foreign liquor" was due to the higher rentals obtained for the taverns and to the enhanced fees levied during the year for most of the fixed fee licenses. The demand under all heads inclusive of the arrear balance outstanding at the close of the previous year amounted to Rs. 1,16,50,076, of which Rs. 1,13,32,762 were collected and Rs. 27,736 were remitted, leaving a balance of Rs. 2,89,578 or a little more than 2 per cent. of the demand at the close of the year.

Taking the charges on account of "Excise" at 25 per cent. of the total charges of the Salt and Abkári Department, the amount debitable to the former head during the year was Rs. 5,85,174 or an increase of Rs. 24,998 as compared with the previous year which was mainly due to the extension of the tree-tax system.

The gross receipts, the charges and the net receipts under abkári during the last 10 years are shown in the subjoined statement:—

Years.	Gross receipts.	Charges.	Net receipts.
	RS.	RS.	RS.
1882-83	59,80,965	1,97,317	57,83,648
1883-84	59,84,123	2,01,697	57,82,426
1884-85	70,72,601	2,30,434	68,42,167
1885-86	80,74,503	3,53,255	77,21,247
1886-87	84,19,506	2,40,163	81,79,343
1887-88	90,87,770	2,69,048	88,18,722
1888-89	97,23,030	3,28,621	93,94,409
1889-90	1,06,87,399	3,82,794	1,03,04,605
1890-91	1,12,68,637	4,70,540	1,07,98,097
1891-92	1,13,33,831	5,69,176	1,07,73,655
1892-93	1,18,32,762	5,85,174	1,07,47,588

10. *Incidence of taxation.*—The average incidence, per head of the population, of taxation on "Country spirits" and "Toddy" together was stationary, being 5 annas 1 pie. As regards individual districts it is observed that as usual the taxation was highest on the Nilgiris (Rs. 1-13-0); Madras follows with Rs. 1-5-11; then Bellary, Gódvári and Anantapur with 9 annas 2 pies, 9 annas and 8 annas 11 pies respectively. The lowest incidence was in the Ganjam and Vizagapatam districts, being 1 anna 10 pies and 1 anna 9 pies respectively.

11. *Liquor shops.*—It is satisfactory to note that there has been a steady decrease in the number of liquor shops during recent years. The total number of shops (for arrack and toddy together) showed a decrease of 2 per cent. as compared with the previous year and of 30 per cent. as compared with 1888-89. In the shops maintained for the supply of country spirits alone the decrease as compared with 1891-92 was 98, and as compared with 1888-89, 5,287. The decrease in the number of toddy shops was larger, being 731 and 7,425 respectively.

Years.	Arrack shops.	Toddy shops.	Total.
1888-89	17,261	26,180	(a) 43,336
1889-90	14,661	21,784	(b) 36,705
1890-91	12,754	19,415	32,169
1891-92	12,672	19,486	31,558
1892-93	11,974	18,755	30,729

(a) Includes 395 combined arrack and toddy shops.
(b) Do. 261 do. do.

12. *Preventive measures.*—In chapter IX of the report the Board has analysed the working of the preventive establishments during the year under review. The number of persons charged with offences against the Abkári laws was 34,430, being an increase of more than 11 per cent. as compared with the previous year. This large increase is ascribed to the extension of the tree-tax system and to the consequent increase of the preventive staff. Including pending cases, the number of persons dealt with by the officers of the department was 36,000, of whom 9,007 persons or 25 per cent. were released, 25,033 persons or 70 per cent. were sent for trial before Magistrates and the cases against 296 persons were written off, leaving 1,637 persons whose cases were still under inquiry by the officers of the department. The average duration of cases was 19 days inclusive of exceptional cases and 15 days exclusive of them against 21 and 15 days, respectively, in the previous year. Of the persons released by the department, 1,454 persons or 4 per cent. of the total number involved were released for want of proof. In the cases disposed of by the Magistracy, convictions were obtained against 96.5 per cent. of the persons charged as against 95.7 per cent. in the previous year. There was also a satisfactory decrease in the number of illegal arrests which declined from 262 in the previous year to 181 in the year under review. On the whole, His Excellency the Governor in Council considers that the working of the preventive establishments was satisfactory during the year under review.

PART II—OPIUM.

13. The total quantity of opium retailed for consumption in the Presidency amounted to 72,907 lb., being an increase of 9 per cent. as compared with the previous year. There was an increase in 12 districts to the extent of 8,286 lb., and a decrease of 1,462 lb. in the other ten districts. More than 87 per cent. of the increase occurred in Gódvári, but the increase was only apparent, as it was due to a large falling off in the consumption in the previous year owing to a rise in the price of food grains. There was also a large increase in Vizagapatam due mainly to increased consumption in the agency tracts which is attributed by the Collector of the district to the large sums of money which passed into the agency in exchange for grain during the dry weather of 1892 owing to the scarcity in the plains. The variations in the other districts are small and call for no remarks.

14. The quantity of intoxicating drugs manufactured from opium decreased from 3,543 lb. in the previous year to 3,277 lb. in the year under review and the quantity of poppy heads dealt with from 527 lb. to 426 lb. The decrease under the former head has not been explained; that under the latter head is stated to be due to ordinary fluctuations in trade. The number of shops for the sale of opium and intoxicating drugs was 1,004 against 1,034 in 1891-92; the decrease is stated to be mainly due to the unfavorable season.

15. The pass duty on opium including the amount adjusted on account of opium supplied to the Native States of Travancore and Cochin amounted to Rs. 3,83,800, being a decrease of Rs. 3,350, as compared with the previous year. The vend rents amounted to Rs. 3,41,351 against Rs. 3,30,139 in 1891-92, the increase being due to the privilege of the supply of opium to the Vizagapatam Agency tracts having been let out for Rs. 22,225 against only Rs. 8,100 in the previous year. Including the arrears at the beginning of the year, the total demand on account of opium amounted to Rs. 7,31,218, of which Rs. 6,91,644 or 95 per cent. were collected and Rs. 4,698 remitted, leaving a balance of 5 per cent. at the close of the year.

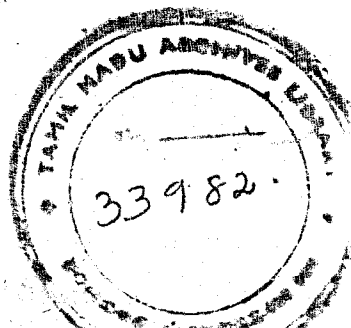
16. The licenses issued for the sale of intoxicating drugs manufactured from the hemp plant decreased from 260 in 1891-92 to 246 in the year under review and the rentals from Rs. 54,989 to Rs. 47,292. The falling off in the revenue occurred chiefly in the Nellore, Bellary, North Arcot, Tanjore and Malabar districts, and is stated to be due to reckless bidding in the previous year.

17. The total gross excise revenue of the Presidency amounted to Rs. 120.24 lakhs against 120.30 in 1891-92. The gross revenue during the last five years was as shown below :—

	LAKHS OF RS.							
1888-89	...	...	...	...	...	...	...	104.00
1889-90	...	...	...	...	...	...	...	112.81
1890-91	...	...	...	...	...	...	...	119.57
1891-92	...	...	...	...	...	...	...	120.30
1892-93	...	...	...	...	...	...	...	120.24

(True Extract.)

(Signed) C. A. GALTON,
Secretary to Government.



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