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DIGITIZED

ANNUAL REPORT
ON THE
MILITARY LOCK HOSPITALS
OF THE
MADRAS PRESIDENCY

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OF THE

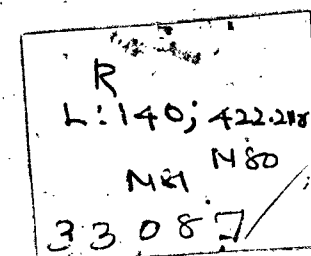
MADRAS PRESIDENCY,

FOR THE YEAR

1880.

17 sheets

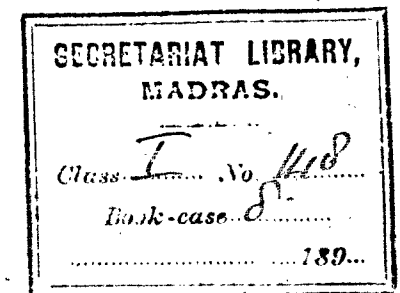
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1881.



381

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OFFICE OF SURGEON-GENERAL,
HER MAJESTY'S FORCES,
FORT ST. GEORGE, 7th July 1881.

SIR A. D. HOME, V.C., K.C.B.,
Surgeon-General, Her Majesty's Forces,

THE ADJUTANT-GENERAL OF THE ARMY,
Fort Saint George.

2. During the greater part of the year only seven hospitals were in existence, that of Trichinopoly having been closed on the 11th February 1880, owing to the withdrawal of all European troops from the station. The seven remaining institutions were located at the marginally-noted stations. In Table A of Appendix particulars are given as to the date of establishment of each hospital, the area over which the Contagious Diseases Acts are enforced in each cantonment, &c.

3. *Statistics of Sickness.*—The subjoined statement shows for each of the past five years the numbers treated, including "remained," the average daily sick and the average stay of each woman in hospital:—

Years.						Number Treated including Remained.	Average Daily Sick.	Average Stay of each Case in Hospital.
1876	..	..	..	..	..	1,496	99.12	24.18
1877	..	..	..	..	..	2,205	146.50	24.25
1878	..	..	..	..	..	2,807	225.24	29.28
1879	..	..	..	..	..	2,873	224.48	28.51
1880	..	..	..	..	..	2,488	189.64	27.82

The number of women who came under treatment was less by 385 than in 1879. Of this reduction, nearly three-fourths resulted from the closing of the Trichinopoly Hospital. The average detention of patients in hospital in 1880 was also less than in the preceding year. Further details as to the nature of the diseases will be found in Table E of Appendix, and from this it appears that of the total, 437 per thousand were treated for primary syphilis. A statement of the cases treated in each hospital will be found in Table E of Appendix.

4. *Registration.*—Contrasting the results for the two past years it appears that the average number of prostitutes on the register declined at Bangalore from 105·60 in 1879 to 100·82, at Bellary from 103·25 to 83·16, and at Cannanore from 53·08 to 38·33. On the other hand, more were registered at Secunderabad, at Kamptee, and at Wellington. Further details will be found in Tables A and B of Appendix.

5. *Admissions for Primary Syphilis into Lock Hospitals.*—The following abstract shows the relative prevalence of this form of venereal disease during each of the past five years; the ratio in 1880 was much in excess of that of any of the previous annual periods:—

Years.	Total Admissions exclusive of Remained.	Cases exclusive of Recained of Primary Syphilis.	Ratio of Cases of Primary Syphilis per 1,000 of Total Admissions.
1876	1,418	391	275.74
1877	2,140	627	292.90
1878	2,046	1,049	396.44
1879	2,666	1,036	388.59
1880	2,316	937	426.16

6. *Relation of Admissions for Primary Syphilis amongst European Troops to the Admissions for the same disease into Lock Hospitals:—*

Years.	European Troops. Admissions.	Lock Hospitals. Admissions.
1876	487	391
1877	860	627
1878	947	1,049
1879	986	1,036
1880	679	937

In 1880 there was a reduction in the total admissions in both classes as contrasted with those for 1879.

7. *Prevalence of Venereal Diseases amongst European Troops at Stations at which Lock Hospitals existed:—*

Years.	Ratio of Admissions per 1,000 of Strength.
1876	179.65*
1877	247.63
1878	267.13
1879	311.13
1880	324.09

These figures exhibit a steadily increasing prevalence of disease. In connection with this the following abstract showing the annual fluctuation in, and the comparative prevalence of, venereal diseases amongst the troops at the several stations may be given:—

Stations.	1879. Admission Rate per 1,000 Strength.	1880. Admission Rate per 1,000 Strength.
Bangalore	442.09	430.04
Bellary	410.68	492.04
Cannanore	247.66	191.26
Kamptee	291.90	163.63
St. Thomas' Mount	379.08	468.02
Secunderabad	238.88	329.24
Wellington	202.95	185.68

In 1879 Bangalore had the highest admission rate, whereas in 1880 it stood highest at Bellary. Three stations show an increased admission rate in 1880, and

* As the Lock Hospital at the substation of Secunderabad existed till the close of 1878, the results in the small detachment there have been included on this occasion, with the effect of slightly altering the ratios of the first 3 years of the series.

four a reduction in the ratio. The efficiency or otherwise of the registration of the women does not apparently affect to any extent the prevalence of disease amongst the troops. Thus at Bangalore and Cannanore there was a decline of venereal complaints amongst the latter in the face of diminished registration, and at Secunderabad an increase, although registration was more efficient than in 1879. Further information as to the stationary prevalence amongst the troops of venereal diseases generally during the past ten years will be found in Table F of Appendix, and in Table O a statement of the diseases which presented in 1880. The usual information is also given in Tables G and H, as to the comparative prevalence of venereal diseases in stations at which Lock Hospitals existed and at those in which such institutions were not in operation.

8. *Cost of Lock Hospital Patients.*—The average cost per patient for the whole of the hospitals was Rs. 11-2-8 against Rs. 14-3-1 in 1879. The charges were highest at Kamptee, Wellington, St. Thomas' Mount, and Cannanore, and lowest at Secunderabad. The rate per patient depends mainly on the cost of establishment, food, &c.; but also to a considerable extent on the stay of the patients in hospital. The following table shows the average cost per patient in each hospital, and further details will be found in Tables D, I, and J of Appendix. All the hospitals were entirely supported by Government except that of Kamptee, to which the Cantonment Fund contributed Rs. 1,336-5-1:—

Stations.	1879.	1880.
	RS. A. P.	RS. A. P.
Bangalore	9 13 2	7 11 7
Bellary	14 6 1	14 0 6
Cannanore	14 14 2	19 14 6
Kamptee	23 14 7	28 0 11
St. Thomas' Mount	12 15 4	19 15 11
Secunderabad	5 10 3	4 13 11
Trichinopoly	12 4 3	10 10 2
Wellington	19 11 3	27 2 10
Average	14 3 1	11 2 8

The following notes give the more pertinent facts connected with the working of each Lock Hospital.

9. *Bangalore.*—The average number of women on the register in this large station was 100.82, a figure which can only represent a tithe of the resident public women, as the native population of the area under the Act is 142,513. During the year 22 women were added to, and 29 withdrew from, the register. The average daily sick in the Lock Hospital was 37.63, and of the total admissions 300.5 per mille were due to primary syphilis. The cases generally are reported not to have been very virulent. The admissions amongst the European troops in the station for venereal diseases were at the rate of 430.04 per mille of strength against 442.09 in 1879, and out of a total of 541 cases of venereal diseases no less than 294 were primary syphilis.

10. *Bellary.*—In this station the admission rate for venereal diseases amongst European troops was excessively high, and the efficacy of the Lock Hospital not apparent. The average number of women on the register was 83.16 against 103.25 in 1879. The number of women who withdrew their names from the register was four in excess of the number added to it. The average daily sick was 41.99 against 61.33 in 1879, and out of the total admissions 505 per mille were for primary syphilis. The inefficiency amongst the troops from venereal complaints was, as already stated, very heavy, the rate of admissions per mille of strength having been 492.04 against 410.68 in 1879, and primary syphilis was very prevalent.

11. *Cannanore.*—There was also in this station a marked decline in the number of prostitutes on the register, and the average daily sick in the Lock Hospital fell from 15.62 in 1879 to 11.67 in the period under notice. Of the total admissions, 78

per mille were due to primary syphilis. The type of the diseases presenting is said to have been mild. Amongst the troops there was a decrease in the amount of venereal disease, the ratio of admissions per mille of strength having fallen from 247.66 in 1879 to 191.26 in 1880. The cases of primary syphilis amongst the men were in the ratio of 402 per mille of total admissions for venereal complaints.

12. *Kamptee*.—At Kamptee the average number of prostitutes on the register was 59.32 against 52.67 in 1879; 15 names were added to, and 9 removed from, the register. The average daily sick was 9.21 against 10.18 in the previous year, and of the total admissions 220 per mille were for primary syphilis. The type of disease is reported to have been almost invariably mild. Amongst the troops there was a decline in the prevalence of venereal diseases, the ratio of admissions per mille of strength having decreased from 291.90 in 1879 to 163.63; but of these admissions 333 per mille were cases of primary syphilis.

13. *St. Thomas' Mount*.—In this cantonment the working of the Lock Hospital was very unsatisfactory, so far as its operation tended towards the protection of the troops from disease. The average number of women on the register in the year under review was 64.08 against 64.66 in 1879. Of the total admissions into the Lock Hospital, 222.0 per mille were cases of primary syphilis, and the average daily sick was 31.08 in 1880 against 12.74 in the previous year. Amongst the troops there was a large increase in venereal disease, the ratio of admissions per mille of strength having increased from 379.08 in 1879 to 468.02. Of the total admissions amongst the men for this class of diseases, 416 per mille were cases of primary syphilis.

14. *Secunderabad*.—Although registration was active at this station, the results were not encouraging. The average number of women on the roll in 1880 was 304.76 against 292.47 in 1879, and while 108 names were withdrawn 128 were brought on the register. The average daily sick in the Lock Hospital in 1880 numbered 38.83 against 42.53 in 1879, and the admissions 754 in the former against 743 in the latter year. These figures, viewed in connection with the increase of registered women and of venereal disease amongst the troops, would seem to indicate that in 1880 there was diminished activity in the detection and bringing of diseased women on the register to hospital, and that some of the patients were detained there for too short periods to admit of a complete cure of their ailments. At all events there was a great increase of venereal disease amongst the troops, the admissions per 1,000 of strength having risen to 329.24 in 1880 from 238.88 in the previous year. Of these admissions, 317, or 330.5 per mille of the total, were due to primary syphilis.

15. *Wellington*.—At this hill depôt the average number of women on the register increased from 40.64 in 1879 to 43.44 in the period under notice, while the average daily sick in the Lock Hospital stood at 6.31 in the latter against 15.41 in the former year. The admission rate amongst the troops for venereal disease in the year under review was more favorable than in 1879, the ratio per thousand of strength having been 185.68 in the former against 202.95 in the latter period. Of the admissions for venereal complaints, 33, or 344 per mille, of the total were cases of primary syphilis.

16. *General Remarks*.—In four stations there was a decline in the average number of women on the register and in three a slight increase. There was also a decrease in admissions, which is partly accounted for by the closure of one of the hospitals. Primary syphilis was very prevalent amongst the women, the ratio of cases per 1,000 of total admissions having been 426.16 against 388.59 in 1879. As regards European troops, the influence of the protective organization is not apparent, as in three of the larger stations at which Lock Hospitals existed there was an increase and in the other four but an inconsiderable decrease, in venereal diseases. Taking the whole force at stations having Lock Hospitals the admission rate per 1,000 men for venereal complaints was 324.09 against 311.13 in 1879—a result which is not encouraging. With reference to the more dangerous forms of disease, it is observed that at three stations there was an increase and in the four remaining ones a decrease in the ratio of admissions for primary syphilis. In connection with this it may be

mentioned that while the highest admission rate for primary syphilis per 1,000 of strength in a station in which there was no Lock Hospital was 90.0, the admission rates at Bellary and Bangalore, where the Contagious Diseases Act was in full force, stood at 236.7 and 233.7 respectively. This contrast takes no notice of the smaller number of men located in stations at which there are no Lock Hospitals; but making due allowance for this, the discrepancy in the rates is at least significant. The usual extracts from the reports of Medical Officers in charge of Lock Hospitals are appended.

I have the honor to be,

Sir,

Your most obedient Servant,

(Signed) A. D. HOME,
Surgeon-General, H. M.'s Forces.

EXTRACTS

FROM THE

ANNUAL REPORTS ON THE MILITARY LOCK HOSPITALS, FOR THE YEAR 1880.

Extracts from the Annual Medical Report of the Lock Hospital at Bangalore by
Surgeon-Major W. PEARL.

Strength of Prostitutes.

Remained on the register on the 31st December 1879	...	...	101
Registered during the year	...	...	22
		Total	123
Number who have removed their names or absconded	...	...	26
Died registered prostitutes	...	...	3
Remaining on the register on the 31st December 1880	...	...	94

Number of Sick Registered Prostitutes.

Remained on the 31st December 1879	...	...	...	37
Admitted during the year	...	...	...	712
Recovered	...	...	...	715
Died	...	...	...	...
Remaining in hospital on the 31st December 1880	...	...	...	34
Daily average number of sick	...	...	...	37.63

Number of Sick Unregistered Prostitutes.

Remained on the 31st December 1879	...	...	...	3
Admitted during the year	...	...	...	60
Recovered	...	...	...	52
Died	...	...	...	11
Remaining in hospital on 31st December 1880	...	...	...	11
Daily average number of sick	...	...	...	6.67

There has been no change in the hospital accommodation during the past year. The Europeans and East Indians have ample room in two wards, one 26 feet long and 18 wide, the other 18 feet square. For natives there are three wards, each 56 x 18; they are all well ventilated and the floors kept clean.

There has been a diminution in the number of cases of primary syphilis accruing among the British troops stationed at this place, while on the other hand gonorrhoea has increased.

The Superintendent of Police keeps a register of all brothels and prostitutes within an area of 14 square miles, as specified in the Special Contagious Diseases Act sanctioned for Bangalore; the same applies to prostitutes who consort with Europeans. The female keepers of brothels under 40 years of age must also be registered. Tickets are given to all registered women, and they are bound to attend at the hospital for examination at least once a week, their absence being reported to the Superintendent of Police. If contaminated in any way they are detained in hospital for treatment. In 1879 the committee recommended that the detective agency, which then consisted of 1 European Chief Constable and 5 Constables, should be increased to one Inspector and 12 Constables. This, however, was not considered desirable by the Madras Government, and it ended in an order from the Government of Mysore, No. ^{2,008}_{J-183}, dated 10th March 1880, withdrawing all police agency hitherto employed for enforcing the provisions of the Contagious Diseases Act in the town and cantonment of

Bangalore. There is now, however, one Head Constable employed, who reports to the Superintendent the absence of registered prostitutes from examination, and brings to notice any women he may observe plying their trade without a license.

Registration, in my opinion, is very insufficient for the purpose. The soldiers of the garrison rarely, if ever, contract disease from those prostitutes which are registered. The men of the cavalry and artillery especially consort with grass-cutters and others who infest the neighbourhood of the barracks and lines. It will also be seen that the disease is more frequent among young soldiers (as those of the 13th Regiment) than among the older hands, as was evinced by the marked diminution of cases when the 67th returned to the station from Afghanistan. The number registered this year has decreased, only 22 fresh women having entered their names against 63 of the previous year. This is probably owing to the detective agency having been withdrawn as mentioned above.

The women generally have been punctual in their attendance at the periodical examinations. The admissions among the women during the past year have been 712 against 639 in 1879. The cases generally have been very virulent.

Extracts from the Annual Medical Report of the Lock Hospital at Bellary by
Surgeon-Major J. MATURIN, A.M.D.

Remained on the register on the 31st December 1879	...	...	94
Registered during the year 1880	...	...	50
Total	...	...	144
Number who removed their names, absconded and died	...	...	54
Number remaining on the register on the 31st December 1880	...	...	90

Number of Sick:

Remained on the 31st December 1879	...	...	31
Admitted during the year 1880	...	...	305
Recovered	...	...	285
Absconded from the hospital	...	...	12
Died in hospital during the year	...	...	...
Remaining in hospital on the 31st December 1880	...	...	39
Average daily number of sick	...	...	41.99

The compound wall is too low for privacy and security; the gate also is low and insufficient to prevent women absconding.

The control of prostitution is under the police. One Head Constable and three Constables are deputed for this special duty; one of them attends at the regimental hospitals daily, and takes information from soldiers when admitted for venereal diseases; but this is of little benefit, as no woman has ever been detected thus either diseased or practising prostitution clandestinely. Some one of the Constables continually patrols the lines for the detection of unlicensed prostitutes, and the Regimental Police assist in preventing prostitutes frequenting the lines. Registration has not been efficient, judging from the number of unlicensed prostitutes who came of their own accord for admission when in an advanced stage of disease and they could carry on their trade no longer.

The women have not been regular at the periodical examinations. The irregularity is attributed to the attempt to evade hospital admission, as the majority of them, on being brought for examination by the police, were found diseased. 104 individual women were reported for non-attendance; short periods of imprisonment only were awarded, and no fines were inflicted. All prostitutes are examined at the Lock Hospital and, if found diseased, admitted and treated.

There has been a decrease of 38 in the number of admissions compared with the previous year. The disease has been of a mild type, and only five cases of secondary syphilis occurred; among the men this disease has been mild, and but few cases of secondary syphilis were contracted in the station. Sixty-six non-registered women applied for admission when in advanced stages of disease, and consequently were a long time under treatment.

I can only suggest that more stringent measures should be taken by the police to detect unlicensed prostitutes. Until I brought it to notice the police were under the impression that their duty was only to detect disease among the prostitutes already registered.

Extracts from the Annual Medical Report of the Lock Hospital at Cannanore by
Surgeon W. A. LEE.

Strength of Prostitutes.

Remained on the register on the 31st December 1879	...	...	55
Number added to the register during the year 1880	...	...	20
Total	...	...	75
Number who removed their names, absconded, or died	...	...	39
Remained on the register on the 31st December 1880	...	...	36

Number of Sick.

Remained on the 31st December 1879	...	...	10
Admitted during the year 1880	...	...	141
Recovered	...	...	135
Died	...	...	1
Remaining in hospital on the 31st December 1880	...	...	15
Average daily sick	...	...	11.67

One Head Constable and two Constables are detailed to procure evidence against unregistered prostitutes plying their trade in the cantonment, and to prosecute absentees from the weekly inspection. The Officer Commanding H.M.'s 2-16th Regiment has, on my recommendation, selected two reliable men "for the prevention and detection of any women visiting the lines for the purpose of prostitution, and for the supervision of such native women employed in the lines as they may suspect to be carrying on prostitution." Clandestine prostitution is believed to be practised largely, partly by the wives of natives in menial employ in the European lines, and by women the servants of soldiers' wives; and the soldiers who may contract disease from such women are very reluctant to point them out to the police, preferring to accuse a registered prostitute who, when brought to hospital, is generally found to be free from disease.

During the year 20 prostitutes were registered, and 17 of the number were found diseased when brought to hospital, viz., primary syphilis 2, gonorrhoea 5, leucorrhoea 6, ulcer of os 1. The following table shows the castes of the prostitutes on the register:—

Hindus	...	...	4	Mussulmans	...	...	5
Tiers	...	...	16	Pariahs	...	...	11

The attendance of the women at the periodical examinations has been regular. 124 women were reported for being absent, but many of these had left the cantonment, although their names were still borne on the register in the event of their returning. Imprisonment was awarded in 19 cases and fine of one rupee in two cases.

There has been a diminution in the number of women admitted in the past year as compared with previous years. Two-thirds of the admissions were for gonorrhoea and leucorrhoea; the type of the former is mild, and it yields readily to appropriate treatment. The commonest form of leucorrhoea met with is cervical catarrh, which is frequently associated with displacement of the uterus and constriction of the os externum or cervical canal; it is very liable to recur after apparent cure—the result of the intemperate habits and lives of the prostitutes who do not abstain from intercourse during the menstrual period.

There is a gratifying diminution in the number of admissions among the troops for venereal disease contracted in the cantonment. Omitting the statistics of the 48th Regiment, which left the station in January, the ratio per mille is 158.62 as compared with 246.47 in 1879 (and this notwithstanding the number of cases of venereal imported by the men from Secunderabad to Madras)—a circumstance which may be partly attributable to the longer period the women are kept in hospital, and to the detention under observation of those suspected of being diseased.

Extracts from the Annual Medical Report of the Lock Hospital at Kamptee by
Surgeon-Major B. T. SUFFREIN.

The weekly returns of venereal disease among European troops have been received regularly. It is gratifying to be able to report a considerable decrease in the amount of venereal disease among the men during the past year.

The Cantonment Police have kept a watch on women of suspicious appearance, and have doubtless done good work in preventing them from loitering about near the European lines; but the greatest amount of good in this direction appears to have been effected by the arrangements made regimentally, both in the Royal Artillery and the 2-18th Regiments, for preventing

women of this class from entering the lines or barracks. The medical officers of these corps inform me that the Regimental Police have orders to prevent women of doubtful appearance from entering the lines or loitering in their immediate neighbourhood, and that soldiers admitted into hospital for venereal diseases are taken on the day of admission in search of the women who diseased them whenever they state that they can point her out. The exclusion of the women from the lines is, however, the really beneficial measure, as it is very rarely that a soldier really points out the woman from whom he contracted disease.

Registration cannot be looked on as efficient, taking into consideration the facts that only 60 women are on the register with a civil population estimated at 47,500 and a military force (even now when the strength is temporarily considerably below the average) of nearly 800 Europeans and about 1,300 or 1,400 native troops. Registration extends over an area of 4 miles. There are two classes of women on the register, viz., first class for Europeans and second class for natives. The close proximity of a large town to a cantonment renders it comparatively easy for men to consort with unregistered women who cannot be detected unless the men will point them out. During the past year two women have presented themselves voluntarily for registration, and nine have been convicted by the Cantonment Magistrate of carrying on clandestine prostitution and placed on the register.

The women have, as a rule, been regular in their attendance at the weekly examinations. During the year 17 registered women were fined by the Cantonment Magistrate for breaches of Lock Hospital rules, and chiefly for absenting themselves from examination.

The total number of admissions among the registered women during the past year was considerably less than in 1879, the number for 1879 being 114 and in 1880 only 91. As among the soldiers the decrease has been chiefly under the head of Primary Syphilis, the admissions for which numbered 20 in 1880 against 39 in 1879. The type of disease has been almost invariably mild, and the sores of the soft kind and virulent cases and hard sores have, I believe, been equally exceptional among the men.

The results of the working of the institution during the past year appear to me to be very encouraging, and I hope they will lead to further exertions on the part of the police to bring all women practising prostitution within the limits of the cantonment under the notice of the Cantonment Magistrate, and endeavour to get them put on the register, and so still further reduce the dangerous element of clandestine prostitution.

Extracts from the Annual Medical Report of the Lock Hospital at Saint Thomas' Mount by Surgeon-Major R. DEMPSTER.

Owing to the large number of admissions for venereal disease from men of the Royal Artillery the police have been particularly on the alert and have worked well, and have compelled the more regular attendance of prostitutes for the weekly examinations; but, notwithstanding their vigilance, there are doubtless many unlicensed prostitutes within cantonment. Every effort is made to bring suspected women on the register. Prostitutes belonging to the Mount have been generally regular in their attendance at the weekly examination, but not so those from Pallavaram and Poonamallee; the latter have to come from a distance of 4 and 7 miles respectively. All registered prostitutes are required to attend at the hospital for examination every Friday. Those found diseased are admitted.

During the past year there was a large increase of admissions, 221 against 189 the previous year, and the average daily sick was 31.08 against 12.74.

Owing to the great prevalence of venereal disease among the men of the Royal Artillery increased precautions were taken at the weekly examinations, and the women, with the least suspicion of disease, were detained for a few days for subsequent repeated examination, and were then either admitted or discharged accordingly. This practice and also the detention of women with menses, and from this fact that women were kept longer in hospital, a clear 10 days after all trace of disease having disappeared before their discharge, will account in a great measure for the increased admission and average daily sick.

Many cases of disease have been detected by men being encouraged to point the women infecting them. The majority of cases of gonorrhoea and primary syphilis were readily amenable to treatment, but not so those of ulceration of os uteri, which have been, as a rule, of an obstinate character, pointing to their non-venereal origin.

Extracts from the Annual Medical Report of the Lock Hospital at Secunderabad by Surgeon-Major E. S. CLEVELAND.

Strength of Prostitutes.

Remained on the register 31st December 1879	...	...	315
Registered during the year	...	...	128
Number who removed their names or absconded	...	...	108
Died "unregistered" prostitutes	...	...	None.
Remained on the register on 31st December 1880	...	...	335

Number of Sick.

Remained on the 31st December 1879	...	...	39
Admitted during the year	...	...	754
Recovered	...	...	742
Died	...	...	None.
Remaining in hospital on 31st December 1880	...	...	50
Average daily number of sick	...	...	38.83
Do. do. of days in hospital	...	...	18.87

The new block of building of the hospital has been completed and occupied during the year 1880. It is on higher ground than the old one, and affords accommodation for 30 patients. Its superficial area is 1,800 square feet and the cubical space 32,400 cubic feet. The whole flooring is paved with stone, and the building is a cleanly comfortable one. The hospital now provides accommodation for 60 patients. The other petty improvements effected during the year were—

- (1.) The heightening of a portion of the compound wall of the hospital to the west and south as a safeguard against the escape of the inmates.
- (2.) The separation of the cook-room from the main building by a partition wall.
- (3.) The compound of the old hospital having been uneven was levelled and sloped for rain-water to pass freely.
- (4.) Also the construction at the eastern extremity of quarters for the Hospital Assistant, which were occupied in July.

Although there were four Constables and one Head Constable attached to this institution throughout the year their work cannot be said to be satisfactory, inasmuch as the number of new registrations fell from 182 in 1879 to 128 in 1880, giving an average of 25.6 registrations to each man, whereas in the previous year, when the detective agency was short by one man for seven months, it was 41.4. The falling off is due no doubt to the frequent changes in the men, which have a baneful tendency in the working of the institution, in consequence of the men having to learn their work, which cannot be acquired within a short space. Some of the men attached to this duty are not as zealous and active as might be desired. One of them only registered only one female within a period of six months, and one was removed for intemperate habits. The work of the police would have been very poor had it not been for the timely re-transfer of two of the old experienced detectives.

The year under report is better than the preceding in respect of the attendance of the prostitutes at the weekly examinations, there having been 567 absences against 849 in 1879, but not better than in 1878, in which year there were 502 absences. In the case of the individual absentees the figures are also satisfactory, for there were only 190 women who absented in the year under report as compared with 219 in 1879. The following figures show how the absentees were dealt with in the past two years:—

1879.				1880.			
Total Individual Absentees.				Total Individual Absentees.			
Number excused	...	...	90	Number excused	...	...	46
Do. deserted	...	...	...	Do. deserted	...	...	59
Do. fined	...	...	...	Do. fined	...	...	...
Do. sentenced to hard labor.	...	...	27	Do. sentenced to hard labor.	...	...	47
Do. sentenced to simple imprisonment	...	...	97	Do. sentenced to simple imprisonment	...	...	...
Do. not found	...	...	5	Do. not found	...	...	36
				Do. died	...	...	2
Total ... 219				Total ... 190			

The subjoined statement exhibits the instances in which the European sold out the female who diseased him, and how far his statement has proved correct

1	2	3	4	5	6	7
Corps.	Average Strength.	Total Number of Admissions from Venereal Diseases.	Total Number of Prostitutes pointed out by European Soldiers.	Found Diseased.	Found free from Disease.	Detected by the Medical Officer at the Weekly Examinations out of the
Royal Artillery, H.S.F. ...	518	153	1	1	...	1
H.M.'s 12th Bengal Lancers, ...	384	91	6	3	3	...
H.M.'s 2-16th Regiment ...	525	4	1	1	...	...
H.M.'s 1-21st Royal Scots Fusiliers, ...	754	215	31	10	21	...
H.M.'s 2-24th Regiment ...	825	225	1	1	...	1
H.M.'s 48th Regiment ...	655	218	26	9	17	...
Total ...	3,664	806	66	25	41	12
						13

There has been no change in the present system of examining and treating women, who are made to attend the Lock Hospital on appointed days and are examined and treated if found diseased. Almost all cases have been readily amenable to treatment, but not so in the case of women who were newly brought on the register. On the whole the results exhibited in the report are more favorable than in 1879.

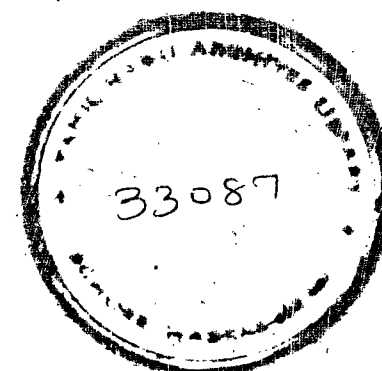
Extracts from the Annual Medical Report of the Lock Hospital at Wellington by Brigade Surgeon A. D. GULLAND, A.M.D.

The wooden screw of the examination room has been extended to the roof, and a door was put up for the safe custody of medicines, &c., which are kept in the same room. The erection of a new latrine was entered in the annual list of buildings on the 26th April 1880, and forwarded by the Commanding Officer of the station for the sanction of the Commander-in-Chief.

The measures that have existed for some time past for controlling prostitutes, and specially for preventing dangers arising from unlicensed prostitutes practising their calling within the lines, still continue in force. These consist in the patient that reports sick from venereal disease proceeding to the Wellington or Cooloor bazaar in company with a Constable and a hospital orderly, to whom the woman who communicated the disease to the patient is pointed out; the woman is then taken to hospital and there treated if found diseased. There can be little doubt that on the hills there is a considerable amount of clandestine prostitution, and often the men are unwilling to identify the women from whom they contracted the disease. The Police Inspector is of opinion that venereal diseases are often contracted in the Toda villages, or from certain of the wives of the soldiers' themselves. I consider the registration has been efficient.

There has been a decrease of 11 admissions to the register during the past year, the total number for 1880 being 8 as compared with 19 during the year 1879. As a rule the women have been regular at the weekly examination. They are examined weekly at the Lock Hospital and admitted for treatment if found diseased. During the year there has been a decrease from the venereal diseases. The diseases have been, generally speaking, of a mild type.

I have no suggestion for the improvement in the existing rules, except that as the Lock Hospital is so near the Depot Hospital, and as the requirements in the former are so little, that the medicines should be supplied by the latter, thus saving expense and trouble.



APPENDIX.

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A.
Statement showing the Area over which the Rules for the prevention of Venereal Diseases were in force, and the Details of Expenditure on Military Lock Hospitals, &c., during the Year 1880.

1	2	3	4	5	6	7	8	9	10	11
Number.		Local Government or Administration.	Date on which Lock Hospital was established.	Act under which the Rules are in force.	Area over which the Rules are in force.	Estimated Native Population within the Area over which they are in force.	Average Number of Prostitutes on the Register during 1880.	Average Monthly Cost of Establishment.	Whether a 1st or 2nd Class Lock Hospital.	Remarks.
<i>Cantonments.</i>										
1	Bangalore ..	Local Administration.	24th July 1855.	Contagious Diseases Act Rules sanctioned for Bangalore in 1871, but modified and supplemented by the notification issued by the Chief Commissioner on 2nd October 1874. Act No. I of 1866 ..	14 miles (square) ..	142,613	100-32	Rs. A. P. 117 8 3	1st Class.	
2	Bellary ..	Madras Government.	May 1860.	..	Over a radius of 4 miles from the Cantonment boundary.	Not known.	83-16	105 9 11	2nd Class.	
3	Cannanore ..	Do. ..	June 1859.	Act No. I of 1866 ..	4 miles from the Cantonment.	31,000	38-33	86 11 11	2nd Class.	
4	Kamptee ..	Central Provinces ..	24th Aug. 1861.	Act No. XXII of 1864 ..	4 miles ..	47,500	59-32	82 7 4	1st Class.	
5	St. Thomas' Mount.	Madras Government.	10th Sept. 1863.	Act No. I of 1866 ..	1,643 acres ..	15,480	64-08	73 1 9	2nd Class.	
6	Secunderabad ..	Local Administration.	Jan. 1859.	Act No. XII of 1864 ..	7 square miles ..	53,000	304-76	102 1 0	1st Class.	
7	Trichinopoly ..	Madras Government.	1st Dec. 1859.	Act No. I of 1866 ..	Area of 2-6 square miles, Military Cantonment, and 4 miles radius without.	Not known.	22-84	97 12 7	2nd Class.	Has been closed.
8	Wellington ..	Commissioner of the Nilgiris.	1860.	Act No. I of 1866 ..	5 miles ..	1,571	43-44	92 5 8	2nd Class.	

B.
Statement showing the Operation of the Rules for the Prevention of Venereal Disease.

1	2	3	4	5	6	7	8	9	10	11	12	13	14
Number.		European Troops.	Number of Prostitutes remaining at the close of 1879.	Number of Prostitutes added to the Register during 1880.	Total Number of Prostitutes on the Register during 1880.	Number of Prostitutes who removed their Names, Died, Absconded, &c., in 1880.	Number of Prostitutes remaining on the 31st December, or at the close of the Hospital.	Average Number of Prostitutes on the Register in 1880.	Average Number of Prostitutes attending Periodical Examinations in 1880.	Number of Prostitutes reported for Non-attendance at Examination in 1880.	Number of Prostitutes found diseased and detained for treatment in 1880.	Average Daily Number of Prostitutes in Hospital in 1880.	Remarks.
<i>Cantonments.</i>													
1	Bangalore ..	1,258	101	22	123	29	94	100-82	57-37	60	408	37-63	
2	Bellary ..	376	94	50	144	54	90	83-16	23-10	386	237	41-99	
3	Calicut ..	100	..	..	..	..	..	..	..	..	..	..	
4	Cannanore ..	481	55	20	75	39	36	38-33	19-08	124	141	11-67	
5	Kamptee ..	770	54	15	69	9	60	69-32	44-15	21	63	9-21	
6	Mallipooram ..	93	..	..	..	..	..	..	..	..	..	..	
7	Madras ..	465	..	..	..	..	..	..	..	..	..	..	
8	Port Blair ..	129	..	..	..	..	..	..	..	..	..	..	
9	Rangoon ..	715	..	..	..	..	..	..	..	..	..	..	
10	St. Thomas' Mount ..	344	61	21	82	19	63	64-08	58-36	304	221	31-08	
11	Secunderabad ..	2,530	315	128	443	108	335	304-76	257-51	567	553	38-88	
12	Seetabuldee ..	48	..	..	..	..	..	..	..	..	..	..	
13	Tayrangoon ..	295	..	..	..	..	..	..	..	..	..	..	
14	Thayemyo ..	1,093	..	..	..	..	..	..	..	..	..	..	
15	Tonghoo ..	88-74	..	..	..	..	..	..	..	..	..	..	
16	Trichinopoly ..	453	57	..	57	..	57	22-80	5-70	140	16	5-26	
<i>Depôts.</i>													
17	Poonamallee ..	178	..	..	..	..	..	..	..	..	..	..	
18	Wellington ..	517	52	8	60	22	38	43-44	30-04	239	76	6-31	

C.

Statement showing the Extent of Venereal Diseases among European Troops in the Madras Presidency during the Year 1880.

Stations.	Average Strength.	Number of Admissions from Venereal Diseases for Period of Occupation.									Deduct Cases contracted at other Places.	Balance Number of Cases.	Ratio of Admissions per 1,000 of Strength for Period of Occupation.
		Primary Syphilis.	Secondary Syphilis.	Gonorrhoea.	Balanitis.	Phimosis and Paraphimosis.	Bubo.	Gleet.	Epididymitis.	Total.			
Bangalore	1,258	294	68	166	7	1	4	2	4	541	8	533	430.04
Bellary	376	89	22	43	8	..	5	13	5	185	55	130	492.94
Cannanore	481	37	4	51	..	..	..	..	..	92	12	80	191.26
Kamptee	770	42	5	60	7	..	..	2	10	126	20	106	168.63
St. Thomas' Mount ..	344	67	9	82	1	..	..	..	2	161	7	154	468.02
Secunderabad	2,530	317	94	367	16	3	5	25	6	833	18	815	322.24
Wellington	517	33	17	42	4	..	..	..	..	96	13	83	185.68

MILITARY LOCK HOSPITALS, MADRAS PRESIDENCY.

D.
Statement showing the Receipts and Expenditure on account of Lock Hospitals during the Year 1880, and also the Funds from which the Expenditure has been met.

Number.	2	3			4				5				
		Receipts.			Expenditure.				How paid.				
		a.	b.	c.	d.	e.	f.	g.	h.	i.	j.	k.	
		Registration Fees from Prostitutes.	Fines levied under the Rules.	Total Receipts.	Pay of Medical Officer.	Pay of Establishment.	All other Expenses.	Total Expenses.	By Government.	From Cantonment.	Other Sources.	Total.	
		RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	
1	Cantonments.												
1	Bangalore ..	..	..	1 2 0	1,200 0 0	1,410 3 2	3,178 5 0	5,788 8 2	5,788 8 2	..	..	5,788 8 2	
2	Bellary ..	..	..	..	600 0 0	1,267 7 5	2,847 4 2	4,714 11 7	4,714 11 7	..	..	4,714 11 7	
3	Cannanore ..	..	..	1 0 0	600 0 0	1,040 15 9	1,364 15 0	3,005 14 9	3,005 14 9	..	..	3,005 14 9	
4	Kamptee ...	..	..	29 0 0	1,200 0 0	989 7 8	868 13 1	3,058 4 9	1,721 15 8	1,336 5 1	..	3,058 4 9	
5	St. Thomas' Mount ..	..	..	..	600 0 0	877 5 11	3,182 3 6	4,659 9 5	4,659 9 5	..	..	4,659 9 5	
6	Secunderabad ..	..	..	..	..	1,224 12 0	2,635 10 0	3,860 5 0	3,860 5 0	..	..	3,860 5 0	
7	Trichinopoly from 1st January to 11th February 1880 ..	..	..	..	68 15 5	134 14 0	125 15 1	329 12 6	329 12 6	..	..	329 12 6	
8	Depot. Wellington ..	..	..	15 0 0	600 0 0	1,108 3 10	656 8 5	2,364 12 3	2,364 12 3	..	..	2,364 12 3	

* Out of Rs. 2-10-0 levied as fines, only Rs. 1-2-0 were recovered.

† Includes rice-money Rs. 19-12-2.

E.

Return of Sick treated in the undermentioned Lock Hospitals during the Year 1880.

Average Annual Strength		101	83	38	59	64	303	52	43	745
Stations		Bangalore.	Bellary.	Cannanore.	Kamptee.	St. Thomas' Mount.	Secunderabad.	Trichinopoly.	Wellington.	Total.
Average Daily Sick		37.63	41.99	11.67	9.21	31.08	38.83	12.92	6.31	189.64
Diseases.		Admitted.	Remained.	Died.	Admitted.	Remained.	Died.	Admitted.	Remained.	Died.
Primary syphilis	..	18	214	..	154	..	7	49	1	987
Secondary do.	..	1	..	..	3	..	..	..	..	4
Gonorrhoea	..	15	226	..	110	..	4	163	..	782
Bubo	..	..	..	..	2	..	..	..	..	4
Ulcer os uteri	..	..	..	..	1	..	..	..	..	27
Leucorrhoea	..	..	..	..	11	..	..	..	..	58
Abscess of labia	..	..	..	..	..	..	..	..	..	40
Veneral warts	..	..	..	..	..	..	..	..	..	15
Condyloma	..	..	..	..	..	..	..	..	..	12
Observatio	..	..	..	..	..	..	..	..	..	4
Menses	..	3	262	..	..	..	..	..	..	83
Abrasion	..	..	..	..	..	..	..	..	..	274
Nodes (Periostitis)	..	..	..	..	..	..	..	..	..	20
Diarrhoea	..	..	..	..	..	..	..	..	..	1
Not yet diagnosed	..	..	..	..	..	..	..	..	..	1
Excoriation of labia	..	..	..	..	..	..	..	..	..	1
Total	..	37	712	..	31	305	..	12	221	1
										754
										38
										15
										16
										11
										76
										172
										2,316
										2

F.

Table of Admissions from Venereal Affections among European Troops from 1871 to 1880.

Stations.	1871.			1872.			1873.			1874.			1875.		
	Average Strength.	Admis- sions.	Ratio of Admis- sions per Mille of Strength.	Average Strength.	Admis- sions.	Ratio of Admis- sions per Mille of Strength.	Average Strength.	Admis- sions.	Ratio of Admis- sions per Mille of Strength.	Average Strength.	Admis- sions.	Ratio of Admis- sions per Mille of Strength.	Average Strength.	Admis- sions.	Ratio of Admis- sions per Mille of Strength.
Bangalore	1,666	244	146.45	1,769	271	153.19	1,793	285	158.95	1,680	312	185.71	1,667	302	181.16
Bellary	880	109	123.86	794	246	309.82	938	335	357.14	868	378	440.55	907	280	308.71
Cannanore	825	85	103.03	749	79	105.47	632	66	88.60	689	57	82.77	612	70	114.37
Kamptee	1,014	270	266.27	999	149	149.14	1,005	196	195.02	995	408	41.00	1,006	257	256.46
St. Thomas' Mount	331	45	135.98	338	77	193.46	350	50	142.85	334	67	161.01	367	62	168.93
Secunderabad	2,233	484	216.74	2,599	496	195.82	2,394	257	107.35	2,465	263	109.12	2,280	490	214.91
Trichinopoly	33	10	263.15	47	12	255.31	47	4	85.10	46	31	456.52	47	12	255.31
Wellington	249	28	112.44	310	47	151.61	291	44	151.20	250	44	176.00	280	43	153.57
	325	40	123.07	292	12	42.55	447	67	149.86	471	56	118.89	503	87	172.96
Total	7,621	1,315	172.64	7,907	1,389	175.66	7,897	1,294	163.85	7,768	1,602	207.83	7,569	1,603	209.92
Stations.	1876.			1877.			1878.			1879.			1880.		
	Average Strength.	Admis- sions.	Ratio of Admis- sions per Mille of Strength.	Average Strength.	Admis- sions.	Ratio of Admis- sions per Mille of Strength.	Average Strength.	Admis- sions.	Ratio of Admis- sions per Mille of Strength.	Average Strength.	Admis- sions.	Ratio of Admis- sions per Mille of Strength.	Average Strength.	Admis- sions.	Ratio of Admis- sions per Mille of Strength.
Bangalore	1,641	162	98.72	1,730	431	249.13	1,610	475	295.03	1,278	565	442.09	1,258	541	430.04
Bellary	888	291	279.51	844	414	406.62	869	273	319.90	869	246	281.68	376	185	492.04
Cannanore	696	66	94.82	634	54	85.17	640	107	167.18	428	106	247.66	481	92	191.36
Kamptee	909	255	280.92	830	189	227.71	845	201	237.88	877	258	291.90	770	126	163.63
St. Thomas' Mount	341	43	126.09	321	96	299.06	313	111	354.63	306	116	379.08	344	161	468.02
Secunderabad	2,327	491	211.00	2,400	522	217.50	2,471	656	265.47	2,181	521	239.88	2,530	833	329.24
Trichinopoly	50	16	320.00	49	16	326.53	48	22	458.33	164	56	No Lock Hospital	No European troops	96	185.88
Wellington	267	21	78.65	285	96	336.84	269	89	330.85	473	96	202.95	517	96	185.88
	447	56	125.27	523	68	130.01	407	57	140.04	6,306	1,962	311.13	6,276	2,034	324.09
Total	7,576	1,361	179.65	7,616	1,686	247.63	7,472	1,996	267.13	6,306	1,962	311.13	6,276	2,034	324.09

G.

Return of Venereal Affections among the British Troops for 10 Years at Stations where no Lock Hospitals existed.

POONAMALLEE.																					
Station	1871		1872		1873		1874		1875		1876		1877		1878		1879		1880		Total.
	Admitted.	Died.	Admitted.	Died.	Admitted.	Died.	Admitted.	Died.	Admitted.	Died.	Admitted.	Died.	Admitted.	Died.	Admitted.	Died.	Admitted.	Died.	Admitted.	Died.	
Years	174	174	147	147	123	123	170	170	105	105	160	160	155	155	159	159	173	173	178	178	
Average Strength	174	174	147	147	123	123	170	170	105	105	160	160	155	155	159	159	173	173	178	178	
Diseases.	Admitted.	Died.	Admitted.	Died.	Admitted.	Died.	Admitted.	Died.	Admitted.	Died.	Admitted.	Died.	Admitted.	Died.	Admitted.	Died.	Admitted.	Died.	Admitted.	Died.	
Primary syphilis	7	..	6	..	2	..	7	..	13	..	5	..	1	..	5	..	7	..	5	..	
Secondary do.	44	..	36	..	20	..	16	..	36	..	24	..	29	..	44	..	13	..	15	..	
Gonorrhoea	11	..	4	..	5	..	15	..	24	..	8	..	8	..	7	..	10	..	4	..	
Balanitis	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	1	..	..	..	
Epididymitis	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	2	..	2	..	
Gleet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	2	..	
Phimosis and Paraphimosis	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Total	62	..	46	..	27	..	38	..	73	..	58	..	38	..	21	..	34	..	24	..	
PALLAVARAM.																					
Station	1871		1872		1873		1874		1875		1876		1877		1878		1879		1880		Total.
	Admitted.	Died.	Admitted.	Died.	Admitted.	Died.	Admitted.	Died.	Admitted.	Died.	Admitted.	Died.	Admitted.	Died.	Admitted.	Died.	Admitted.	Died.	Admitted.	Died.	
Years	81	81	42	42	95	95	55	55	31	31	21	21	41	41	26	26	12	12	..	..	
Average Strength	81	81	42	42	95	95	55	55	31	31	21	21	41	41	26	26	12	12	..	..	
Diseases.	Admitted.	Died.	Admitted.	Died.	Admitted.	Died.	Admitted.	Died.	Admitted.	Died.	Admitted.	Died.	Admitted.	Died.	Admitted.	Died.	Admitted.	Died.	Admitted.	Died.	
Primary syphilis	4	..	..	..	3	..	2	..	1	..	..	..	..	..	..	..	..	..	10	..	
Secondary do.	1	..	..	..	..	..	..	..	2	..	..	..	..	..	..	..	..	..	1	..	
Gonorrhoea	2	..	..	..	7	..	1	..	2	..	3	..	1	..	..	..	..	..	16	..	
Bubo	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	
Epididymitis	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	
Total	7	..	1	..	10	..	3	..	3	..	3	..	1	..	..	..	1	..	29	..	
Years	81	81	42	42	95	95	55	55	31	31	21	21	41	41	26	26	12	12	..	..	
Average Strength	81	81	42	42	95	95	55	55	31	31	21	21	41	41	26	26	12	12	..	..	
Diseases.	Admitted.	Died.	Admitted.	Died.	Admitted.	Died.	Admitted.	Died.	Admitted.	Died.	Admitted.	Died.	Admitted.	Died.	Admitted.	Died.	Admitted.	Died.	Admitted.	Died.	
Primary syphilis	10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Secondary do.	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	
Gonorrhoea	16	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	16	..	
Bubo	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	
Epididymitis	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	
Total	29	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	29	..	

G—(Continued).

Return of Venereal Affections among the British Troops for 10 Years at Stations where no Lock Hospitals existed.

CALICUT.																					Total.
Station	1871	1872	1873	1874	1875	1876	1877	1878	1879	1880											Total.
Years	87	88	82	98	98	96	97	98	95	100											939
Average Strength	87	88	82	98	98	96	97	98	95	100											939
Diseases.	Admitted.	Inval.	Admitted.	Inval.	Admitted.	Inval.	Admitted.	Inval.	Admitted.	Inval.	Admitted.	Inval.	Admitted.	Inval.	Admitted.	Inval.	Admitted.	Inval.	Admitted.	Inval.	
Primary syphilis	1	1	6	1	13	1	12	6	5	9	55	1	29	1	102	2	1	189	1		
Secondary do.	5	4	4	1	18	7	8	3	1	1	28	1	27	1	2	1	189	1			
Gonorrhoea	..	..	..	4	1	5	..	..	..	..	..	..	..	..	..	..	..	..	..		
Balanitis	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
Epididymitis	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
Total	6	7	12	7	34	13	22	36	84	18	189	1	189	1	189	1	189	1	189		

MALLAPOORAM.																					Total.
Station	1871	1872	1873	1874	1875	1876	1877	1878	1879	1880											Total.
Years	96	97	80	93	96	93	91	95	92	93											934
Average Strength	96	97	80	93	96	93	91	95	92	93											934
Diseases.	Admitted.	Inval.	Admitted.	Inval.	Admitted.	Inval.	Admitted.	Inval.	Admitted.	Inval.	Admitted.	Inval.	Admitted.	Inval.	Admitted.	Inval.	Admitted.	Inval.	Admitted.	Inval.	
Primary syphilis	1	1	1	..	5	1	2	..	2	8	15	1	12	1	31	1	1	1	1		
Secondary do.	2	4	2	..	2	1	7	..	7	10	12	1	10	1	31	1	1	1	1		
Gonorrhoea	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
Balanitis	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
Epididymitis	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
Total	5	5	7	..	9	2	10	..	9	13	60	1	60	1	60	1	60	1	60		

G—(Continued).

Return of Venereal Affections among the British Troops for 10 Years at Stations where no Lock Hospitals existed.

Station		RAMANDROOG.										Total.
Years	..	1871	1872	1873	1874	1875	1876	1877	1878	1879	1880	366
Average Strength	..	64	23	47	43	41	62	58	31	17	..	..
Diseases.		Admitted.	Invalid.	Admitted.	Invalid.	Admitted.	Invalid.	Admitted.	Invalid.	Admitted.	Invalid.	Admitted.
Primary syphilis		1	..	..	1	3	..	3	1	1	..	10
Secondary do.		..	..	..	..	16	5	1	..	3	..	45
Gonorrhoea		1	..	2	..	..	..	3	..	..	..	7
Phimosis and Paraphimosis		..	..	..	..	..	..	1	..	..	..	2
Epididymitis		..	..	..	..	1	..	..	..	..	..	1
Total		2	..	3	20	20	5	8	1	4	..	65
Died.		..	..	..	..	..	..	..	..	..	..	..
Invalid.		..	..	..	..	..	..	..	..	..	..	..
Total.		..	..	..	..	..	..	..	..	..	..	..
Station		SETTABULDEE.										Total.
Years	..	1871	1872	1873	*1874	1875	1876	1877	1878	1879	1880	100
Average Strength	..	..	..	..	..	..	..	..	..	52	48	..
Diseases.		Admitted.	Invalid.	Admitted.	Invalid.	Admitted.	Invalid.	Admitted.	Invalid.	Admitted.	Invalid.	Admitted.
Primary syphilis		..	..	..	..	..	..	..	..	18	..	19
Gonorrhoea		..	..	..	..	..	..	..	..	9	5	14
Secondary syphilis		..	..	..	..	..	..	..	..	..	1	1
Total		..	..	..	..	..	..	..	..	27	7	34
Died.		..	..	..	..	..	..	..	..	..	..	..
Invalid.		..	..	..	..	..	..	..	..	..	..	..
Total.		..	..	..	..	..	..	..	..	..	..	..

G—(Continued).

Return of Venereal Affections among the British Troops for 10 Years at Stations where no Lock Hospitals existed.

Station		PORT BLAIR.										Total.
Years	..	1871	1872	1873	1874	1875	1876	1877	1878	1879	1880	1,216
Average Strength	..	111	114	102	105	128	134	134	130	129	129	..
Diseases.		Admitted.	Invalid.	Admitted.	Invalid.	Admitted.	Invalid.	Admitted.	Invalid.	Admitted.	Invalid.	Admitted.
Primary syphilis		8	..	1	..	5	1	2	1	4	..	17
Secondary do.		..	..	..	..	8	5	4	..	..	..	39
Gonorrhoea		2	..	1	..	7	1	1	..	2	..	21
Bubo		1	..	..	..	..	..	..	..	..	..	1
Balantitis		..	..	..	..	..	..	..	..	..	..	2
Gleet		..	..	..	..	..	..	..	..	..	..	2
Total		11	..	3	2	20	6	7	6	7	12	82
Died.		..	..	..	..	..	..	..	..	..	..	..
Invalid.		..	..	..	..	..	..	..	..	..	..	..
Total.		..	..	..	..	..	..	..	..	..	..	..
Station		TONGHOO.										Total.
Years	..	1871	1872	1873	1874	1875	1876	1877	1878	1879	1880	1,311
Average Strength	..	378	464	469	..	..	..	..	..	..	..	..
Diseases.		Admitted.	Invalid.	Admitted.	Invalid.	Admitted.	Invalid.	Admitted.	Invalid.	Admitted.	Invalid.	Admitted.
Primary syphilis		4	..	31	..	..	..	..	..	..	..	54
Secondary do.		14	19	12	..	..	..	..	..	..	..	40
Gonorrhoea		12	14	16	..	..	..	..	..	..	..	56
Total		30	1	59	1	..	..	..	..	..	..	150
Died.		..	..	..	..	..	..	..	..	..	..	..
Invalid.		..	..	..	..	..	..	..	..	..	..	..
Total.		..	..	..	..	..	..	..	..	..	..	..

G—(Continued).
Return of Venereal Affections among the British Troops for 10 Years at Stations where no Lock Hospitals existed.

TAYRANGOON.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
Station	1871		1872		1873		1874		1875		1876		1877		1878		1879		1880		Total.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
Years	Admitted.	Died.	Admitted.	Died.	Admitted.	Died.	Admitted.	Died.	Admitted.	Died.	Admitted.	Died.	Admitted.	Died.	Admitted.	Died.	Admitted.	Died.	Admitted.	Died.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
Average Strength.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	354	..	205	619																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
Diseases.	Admitted.	Died.	Admitted.	Died.	Admitted.	Died.	Admitted.	Died.	Admitted.	Died.	Admitted.	Died.	Admitted.	Died.	Admitted.	Died.	Admitted.	Died.	Admitted.	Died.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
Primary syphilis	..	..	No British Troops.																		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

No British Troops.

H.
Return of Venereal Affections among the British Troops for the five preceding Years at Stations where Lock Hospitals existed.

Station		BANGALORE.												Total.			
		1876		1877		1878		1879		1880							
Year established—1855																	
Average Strength		1,641		1,730		1,610		1,276		1,258		7,617					
Diseases.		Admitted.	Died.	Invalided.	Admitted.	Died.	Invalided.	Admitted.	Died.	Invalided.	Admitted.	Died.	Invalided.	Admitted.	Died.	Invalided.	
Primary syphilis	..	40	..	..	226	1	..	1	220	..	346	..	..	1,126	1	..	
Secondary do.	..	24	..	4	23	..	..	..	36	..	41	..	2	187	..	12	
Gonorrhoea	..	88	..	..	170	..	..	..	186	..	155	..	..	765	..	..	
Balanitis	..	4	..	..	1	..	..	..	7	..	5	..	..	24	..	..	
Phimosis and Paraphimosis	..	..	..	..	2	..	..	..	1	..	..	..	..	4	..	..	
Bubo	..	..	..	..	7	..	..	..	20	..	15	..	..	46	..	..	
Gleet	..	5	..	..	1	..	..	..	..	..	..	..	..	8	..	..	
Epididymitis	..	1	..	..	1	..	..	..	5	..	3	..	..	14	..	..	
Total ..		162	..	4	431	1	1	1	475	..	565	..	3	2,174	1	12	
BELLARY.																	
Station		1876		1877		1878		1879		1880		Total.					
Year established—1890																	
Average Strength		898		844		869		599		376		3,686					
Diseases.		Admitted.	Died.	Invalided.	Admitted.	Died.	Invalided.	Admitted.	Died.	Invalided.	Admitted.	Died.	Invalided.	Admitted.	Died.	Invalided.	
Primary syphilis	..	141	..	..	242	..	..	171	..	..	154	..	..	797	..	..	
Secondary do.	..	16	..	7	13	..	..	23	..	..	20	..	1	94	..	24	
Gonorrhoea	..	75	..	..	141	..	..	74	..	..	68	..	..	401	..	..	
Balanitis	..	10	..	..	5	..	..	2	..	..	..	..	..	25	..	..	
Phimosis and Paraphimosis	..	1	..	..	1	..	..	..	..	..	..	..	..	2	..	..	
Bubo	..	..	..	..	1	..	..	3	..	..	1	..	..	10	..	..	
Epididymitis	..	5	..	..	8	..	..	5	..	..	3	..	..	26	..	..	
Gleet	..	3	..	..	3	..	..	..	..	..	..	..	..	19	..	..	
Total ..		251	..	7	414	..	8	278	..	..	246	..	5	1,374	..	24	

H—(Continued).

Return of Venereal Affections among the British Troops for the five preceding Years at Stations where Lock Hospitals existed.

CANNANORE.												
Station	1876		1877		1878		1879		1880		Total.	
Year established—1859	696		634		640		438		481		2,879	
Average Strength	..		..		..		..		..		..	
Diseases.	Admitted.	Died.	Invalided.	Admitted.	Died.	Invalided.	Admitted.	Died.	Invalided.	Admitted.	Died.	Invalided.
	13	..	..	6	..	..	38	..	..	37	..	121
	40	..	..	14	..	..	12	..	..	4	..	78
	12	..	..	33	..	..	51	..	..	51	..	219
	1	..	..	1	..	..	4	..	..	..	..	7
	..	..	..	..	..	..	2	..	..	..	..	2
	..	..	..	..	..	..	..	..	..	..	..	1
	..	..	..	..	..	..	..	..	..	..	..	2
	..	..	..	..	..	..	..	..	..	..	..	..
	..	..	..	..	..	..	..	..	..	..	..	..
Total	66	..	..	54	..	1	107	..	2	106	92	425
Invalided.	..	..	..	..	..	1	2	..	1	..	..	4
KAMPTEE.												
Station	1876		1877		1878		1879		1880		Total.	
Year established—1861	909		830		845		877		770		4,231	
Average Strength	..		..		..		..		..		..	
Diseases.	Admitted.	Died.	Invalided.	Admitted.	Died.	Invalided.	Admitted.	Died.	Invalided.	Admitted.	Died.	Invalided.
	57	..	..	48	..	..	102	..	..	112	..	361
	18	..	..	8	..	..	18	..	..	12	..	61
	158	..	..	119	..	..	72	..	..	103	..	512
	..	..	..	10	..	..	3	..	..	13	..	33
	..	..	..	..	..	..	1	..	..	7	..	14
	..	..	..	..	..	..	..	..	..	1	..	23
	..	..	..	3	..	..	5	..	..	3	..	23
	..	..	..	1	..	..	..	..	..	2	..	..
	..	..	..	..	..	..	..	..	..	..	..	..
Total	255	..	..	189	..	1	201	..	1	256	126	1,027
Invalided.	..	..	..	..	..	1	..	..	..	..	1	2

II—(Continued).
Return of Venereal Affections among the British Troops for the five preceding Years at Stations where Lock Hospitals existed.

ST. THOMAS' MOUNT.													Total.
Station	1876	1877	1878	1879	1880								
Year established	1863				344								1,626
Average Strength	..	321	313	306	344								
Diseases.	Admitted.	Invalided.	Admitted.	Invalided.	Admitted.	Invalided.	Admitted.	Invalided.	Admitted.	Invalided.	Died.	Invalided.	
	19	..	37	..	58	..	59	..	67	..	240	..	
	1	..	5	..	9	..	6	..	9	..	30	..	
	22	..	53	..	32	..	44	..	82	..	234	..	
	1	..	..	..	7	..	6	..	1	..	15	..	
	..	..	..	..	3	..	1	..	..	..	3	..	
	..	..	1	..	1	..	1	..	..	..	5	..	
Phimosis and Paraphimosis	..	..	..	..	..	..	..	..	..	..	1	..	
Total	43	..	96	..	111	..	116	..	161	..	527	..	
SRI LANKA.													Total.
Station	1876	1877	1878	1879	1880								
Year established	1—1859				2,530								11,969
Average Strength	..	2,463	2,171	2,181	2,530								
Diseases.	Admitted.	Invalided.	Admitted.	Invalided.	Admitted.	Invalided.	Admitted.	Invalided.	Admitted.	Invalided.	Died.	Invalided.	
	183	..	245	..	294	..	226	..	317	..	1,265	..	
	75	..	65	..	45	..	71	..	94	..	350	..	
	209	..	180	..	266	..	189	..	367	..	1,214	..	
	9	..	17	..	26	..	6	..	16	..	74	..	
	2	..	1	..	8	..	5	..	9	..	14	..	
	6	..	2	..	2	..	7	..	5	..	22	..	
Bubo	..	..	3	..	15	..	10	..	25	..	50	..	
Gleet	..	..	5	..	5	..	1	..	6	..	34	..	
Epididymitis	7	..	6	..	5	..	1	..	6	..	34	..	
Total	491	..	622	..	656	..	621	..	833	..	3,023	..	
SRI LANKA.													Total.
Station	1876	1877	1878	1879	1880								
Year established	1—1859				2,530								11,969
Average Strength	..	2,463	2,171	2,181	2,530								
Diseases.	Admitted.	Invalided.	Admitted.	Invalided.	Admitted.	Invalided.	Admitted.	Invalided.	Admitted.	Invalided.	Died.	Invalided.	
	183	..	245	..	294	..	226	..	317	..	1,265	..	
	75	..	65	..	45	..	71	..	94	..	350	..	
	209	..	180	..	266	..	189	..	367	..	1,214	..	
	9	..	17	..	26	..	6	..	16	..	74	..	
	2	..	1	..	8	..	5	..	9	..	14	..	
	6	..	2	..	2	..	7	..	5	..	22	..	
Bubo	..	..	3	..	15	..	10	..	25	..	50	..	
Gleet	..	..	5	..	5	..	1	..	6	..	34	..	
Epididymitis	7	..	6	..	5	..	1	..	6	..	34	..	
Total	491	..	622	..	656	..	621	..	833	..	3,023	..	

I.

Statement showing the Expenditure incurred in the Military Lock Hospitals of the Madras Presidency during the Year 1880.

Stations	Bangalore.	Bellary.	Cannanore.	Kamptee.	St. Thomas' Mount.	Secunderabad.	Trichinopoly (from 1st Jan. to 11th Feb. 1880).	Wellington.	Total.
Average Daily Sick	37-63	41-99	11-67	9-21	31-08	38-83	12-92	6-31	189-64
Medical Officer's allowance	RS. A. P. 1,200 0 0	RS. A. P. 600 0 0	RS. A. P. 600 0 0	RS. A. P. 1,200 0 0	RS. A. P. 600 0 0	RS. A. P. 720 0 0	RS. A. P. 68 15 5	RS. A. P. 600 0 0	RS. A. P. 4,868 15 5
Medical Subordinates' salary	(a) 659 13 2	(b) 735 1 9	(f) 740 15 9	(g) 521 15 8	538 5 11	720 0 0	(h) 85 3 6	(j) 748 3 10	4,749 11 7
Nurses	144 0 0	120 0 0	120 0 0	120 0 0	120 0 0	84 0 0	8 4 5	120 0 0	836 4 5
Female Coolies	..	72 0 0	..	60 0 0	..	60 0 0	..	..	192 0 0
Peons	144 0 0	72 0 0	60 0 0	120 0 0	60 0 0	132 0 0	16 8 10	72 0 0	676 8 10
Cook	156 0 0	72 0 0	60 0 0	60 0 0	60 0 0	60 0 0	9 10 6	60 0 0	537 10 6
Waterwoman	148 8 0	(c) 136 5 8	..	(h) 47 12 0	24 0 0	60 0 0	8 4 5	48 0 0	472 14 1
Toty	157 14 0	60 0 0	60 0 0	(i) 59 12 0	75 0 0	108 12 0	6 14 4	60 0 0	588 4 4
Perishable articles, &c.	303 5 6	(d) 662 9 3	82 5 2	103 7 4	40 2 5	235 10 0	16 0 3	69 2 3	1,512 10 2
Washing	101 3 0	612 5 7	18 7 2	30 11 4	29 4 11	50 13 0	11 4 11	75 4 11	929 6 10
Diets	2,450 10 10	(e) 1,572 5 4	978 2 8	734 10 5	3,112 12 2	2,349 3 0	98 9 11	512 1 3	11,808 7 7
House-rent	..	..	286 0 0	..	..	..	..	..	286 0 0
Bedding and Miscellaneous	323 1 8	..	..	..	..	..	..	..	323 1 8
Total	5,788 8 2	4,714 11 7	3,005 14 9	3,058 4 9	4,659 9 5	3,860 6 0	329 12 6	2,364 12 3	27,781 15 5
Average Cost	7 11 7	14 0 6	19 14 6	28 0 11	19 15 11	4 13 11	10 10 2	27 2 10	11 2 8

(a) Includes rice-money, Rupees 19-13-2.
 (b) Includes rice-money, Rupees 15-1-6.
 (c) Includes pay of an extra waterman, Rupees 64-5-8.
 (d) Includes bedding supplied.

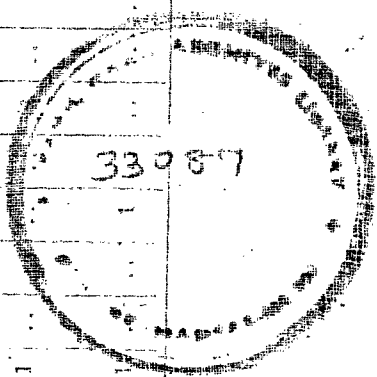
(e) Includes cost of wines and spirits, Rupees 1-2-3.
 (f) Includes rice-money, Rupees 20-15-9.
 (g) Includes rice-money, Rupees 41-16-8.
 (h) Excludes fines, Rupees 9-4-0.

(i) Includes rice-money, Rupees 2-7-4.
 (j) Includes rice-money, Rupees 28-3-10.

J.

Detailed Statement of Sanctioned Establishment of the Military Lock Hospitals in the Madras Presidency for the Year 1880.

Stations	Medical Officers.	Hospital Assistants.	Nurses or Midwives.	Bheasies or Water-women.	Coolies.	Female Coolies.	Toties or Sweepers.		Peons.	Dialy.	Remarks.
							On Rupees 4-8-0.	On Rupees 5-8-0.			
Bangalore	1	1	1	1	1	1	1	1	1	1	(a) Employed for 8 months. (b) Employed for 4 months. (c) Water-cart with bullock and driver complete on Rupees 13-8-0 from 1st January to 31st March 1880, and on Rupees 12-0-0 from 1st April to 31st December 1880. (d) Scavenger's cart with bullock and driver complete on Rs. 9-0-0 from 1st Jan. to 31st March 1880, and on Rs. 7-14-0 from 1st April to 31st December 1880. (e) Employed for 2 months. (f) Employed for 10 months. (g) One extra fully fifth cart on Rupees 2 per mensem for conveyance.
Bellary	1	1	1	1	1	1	1	1	1	1	
Cannanore	1	1	1	1	1	1	1	1	1	1	
Kamptee	1	1	1	1	1	1	1	1	1	1	
St. Thomas' Mount	1	1	1	1	1	1	1	1	1	1	
Secunderabad	1	1	1	1	1	1	1	1	1	1	
Trichinopoly	1	1	1	1	1	1	1	1	1	1	
Wellington	1	1	1	1	1	1	1	1	1	1	



R
 L: 14 of 422-211 + M80
 M81