M.R.O. 1—77,006—8-6-37.

(1) Number of pages_____

(2) Date of repair_____

(3) Initials of the Referencer_____

MADRAS RECORD OFFICE.

Government of Madras.

DEPARTMENT.

G.O. No. 1125 Press Mis.

Dated 3-12- 18 .

Not to be folded or roughly handled

Proceedings of the Madras Government, Revenue Department, 3rd October 1871.

No. 24. Read the following letter from the Acting Superintendent of Revenue Survey, to the Secretary to Government, Revenue Department, Fort St. George, dated Chepauk, 27th September 1871, No. 2,175-81 :—

Letter from the Secretary to the Government of India, to the Chief Secretary to the Government of Madras, No. 69 of 24th July 1871, with two enclosures now returned.

As directed in your docket of the 2nd August 1871 I have the honour to give, in the accompanying paper, a report of the districts partially completed by the survey up to date and of the area surveyed.

2. An abstract is given below :—

Districts.	Area surveyed and mapped.		Survey and mapping in progress.		Estimated area remaining to be surveyed.	Estimated total area of district.
	On 16-inch scale.	On 4-inch scale.	On 16-inch scale.	On 4-inch scale.		
	sq. miles.	sq. miles.	sq. miles.	sq. miles.	sq. miles.	sq. miles.
5. Partially completed ...	18,718	4,489	.....	1,207	8,030	32,485
8. Under survey	9,521	1,059	5,096	1,062	23,766	40,509
Special surveys ...	199	64	23	16	1,357	1,613
Total ...	28,438	5,612	5,119	2,285	33,153	74,607
7. Not yet undertaken Revenue Survey ...	.....	.....	.....	.....	45,035	45,035
Total ...	.....	.....	.....	.....	78,188	1,19,642

3. The Superintendent of Revenue Survey has been called on to state whether he is in a position at the present moment to commence the reduction and compilation of District Maps, and what additional establishment he requires for the purpose.

4. At the present moment the compilation of the map of the Nellore District is actually in progress. The compilation of maps of four more districts will be taken in hand immediately the survey of Zemindary and other tracts, omitted at the time that the Revenue Survey of the rest of those districts was performed, shall have been completed.

5. The Superintendent has had men specially trained for the topographical survey of those tracts. In five districts such a survey is in progress. For the payment of the Surveyors there is no special allotment. Funds have been provided by savings from the budget allotment for the different Revenue Survey Parties.

6. The Superintendent of Revenue Survey is absent on three months' leave. I believe that he does not consider it at all necessary that a special office should be sanctioned for the purpose of working up survey materials, and bringing them into a tangible state for geographical purposes.

7. Some addition to his existing establishment will doubtless be needed. On his return to duty he will be prepared to submit a statement of the strength and cost of such an addition.

Proceedings of the Madras Government, Revenue Department,
3rd October 1871.

No. 25. ORDER THEREON, 3rd October 1871, No. 1,727.

Miscellaneous.

ORDERED that the above report, with its enclosures, be forwarded to the Government of India, with reference to Mr. Secretary Hume's letter dated 24th July 1871 (No. 69, Surveys). Further information on the subject will be supplied by Colonel Priestley, the Superintendent of the Revenue Survey, on his return from privilege leave.

(True Extract.)

(Signed) W. HUDLESTON,
Secretary to Government.

To the Superintendent of Revenue Survey.

REVENUE DEPARTMENT,
OOTACAMUND,
3rd October 1871.

No. 26.

No. 1,728.

To

THE SECRETARY TO THE GOVERNMENT OF INDIA,
DEPARTMENT OF AGRICULTURE,
REVENUE, AND COMMERCE.

Miscellaneous.

SIR,—With reference to your letter of the 24th July last, No. 69, I am directed by the Right Honourable the Governor in Council to forward the accompanying letter* from the Acting Superintendent of Revenue Survey, reporting on the subject of adapting the Madras Revenue Surveys to general geographical purposes. I am desired to add that further information will be obtained and supplied from Colonel Priestley, the Superintendent of Revenue Survey, on his return from privilege leave.

* 27th September 1871, No. 2,175-81.

I have the honour to be,
Sir,
Your most obedient servant,

(Signed) W. HUDLESTON,
Secretary to Government.

Exd. F. R. Bantleman.

No. 533F, dated Mussoorie, the 7th October 1870.

From—Colonel H. L. THUILLIER, R. A., Surveyor General of India,

To—E. C. BAYLEY, Esq., C. S. I., Secy. to the Govt. of India.

I HAVE the honor to acknowledge the receipt of the letter of the Secretary to the Government of Madras cited in the margin, with enclosure, from the Superintendent of Revenue Surveys, Madras, under cover of your Office docket No. 330, dated 7th September last, with a request for a report.

No. 1186, dated 8th August 1870.

2. The subject entered into by the Superintendent of Madras Revenue Surveys appears to have reference to my report on the Madras Surveys of the 2nd September 1869* (and not to the formal transmitting document quoted in your docket), and as adverted to in the 25th paragraph of my last printed Annual Report.

* No. 1687.

3. In the Resolution of the Madras Government on Colonel Priestley's letter, it is stated that the subject is in reply to Home Department No. 373, dated 26th October 1869.

4. Colonel Priestley has described the means now taking to fill up the district maps of the Madras Revenue Surveys, which appear highly judicious and proper. It is very satisfactory to find that something practical and useful for geographical purposes is likely to be done after so many years of progress of these surveys. The only regret is that a continuous and systematic procedure in taking up what are termed the zemindaree lands, or in filling up the gaps now referred to, was not followed in the first instance, or certainly some years ago.

5. It will be money well laid out if the hands of the Superintendent of Madras Revenue Surveys are strengthened, so as to enable him to make good progress with the 4-inch scale survey of the zemindary blocks, whereby the Revenue Survey materials so long lying idle may be utilised for geographical purposes, and complete district maps on a tangible scale rendered.

6. In the despatch of the Secretary of State, recently received, in reviewing the survey operations for the past season, the remarks as per margin are made, which evince the importance placed on the early reduction, combination, and publication of all survey materials, and I trust that the subject may be pressed on the attention of the Madras Government, so that the existing arrangements which are declared sufficient for the preparation of geographical maps may not be indefinitely delayed.

No. 16, dated 4th August 1870.

"*Para.* 4.—Colonel Thuillier, after a tour of inspection, appears to have submitted certain recommendations with reference to the organization and operations of the Survey Departments of the Madras and Bombay Presidencies. I presume that this subject is now under your consideration, and shall be glad to receive an account of your proceedings, and of those of the Local Governments with whom you will have been in communication."

7. Colonel Priestley's letter being, it is concluded, a reply to my report on the Madras Surveys, which contained all that I have to say on the subject, I have no further report to offer on the present occasion, but would venture to impress the fundamental principles inculcated in my original report on the Madras Revenue Surveys, No. 13, dated 6th May 1857, with the view to the speedy generalization of those operations.

8. The original enclosures of your docket are herewith returned as requested, copies having been taken for record.

No. 324, dated the 22nd February 1871.

From—Colonel H. L. THUILLIER, C. S. I., Surveyor General of India,

To—E. C. BAYLEY, Esq., C. S. I., Secy. to the Govt. of India.

WITH reference to previous correspondence cited in your letter No. 429, dated the 25th November last, and to the orders therein contained, to submit "a scheme on an economical scale such as might be considered when the finances of the Empire are in a position to bear the additional expense" for carrying out the proposals made for the utilisation of the available Geographical information, for the preparation of maps of the Madras and Bombay Presidencies, "and for Topographical Surveys for such of the districts as still remain unsurveyed," to complete the Atlas of India, I have the honor to report as follows:

2. In the Madras Presidency, there is a professional officer, the Superintendent of the Revenue Surveys, whose duty it should be to generalise and reduce his own surveys which are being made on a proper system. Until certain progress has been made in the surveys of the extensive blanks, unfortunately left in the various districts which have already come under the Revenue Survey operations, and as referred to in my letter marginally cited, Colonel Priestly cannot of course absolutely complete any district map; but it seems to me possible to make a beginning with much of the area already effected, and thereby to utilize some additional establishment for the purpose of compilation, preparation, and publication of the Geographical results of his survey. That officer can alone state whether any or what progress has already been made or can be effected in starting such work at present, with the new survey materials at his disposal.

No. 533F., dated 7th October 1870.

3. There can be no doubt, as stated in my former letter that, it is high time, some of the Revenue Surveys of the Madras Presidency were brought into useful form for Geographical purposes, and the materials incorporated in new editions of the sheets of the Atlas of India. Until Colonel Priestly will give us maps with data, on the one inch and quarter inch scales, nothing can be done towards the object in view.

4. I would therefore suggest that a general report be called for from the Superintendent of Madras Revenue Surveys on this subject, to show the number of districts partially completed up to date, and the area already surveyed, also whether he is in a position at the present moment to commence the reduction and compilation of his district maps, and what additional establishment he requires for the purpose.

5. The Superintendent of Madras Revenue Surveys has avowedly very heavy duties to perform in regard to settlement, or demarcation, as well as cadastral measurements, and his existing establishment, I believe, is in no way calculated or intended, for the very heavy task which now devolves, of bringing so many years surveys into a tangible state for Geographical purposes. The necessities and requirements of the settlement, it is admitted, are very great, but I submit that this is no reason whatever for the suspension of the due preparation and publication of maps, such as we now allude to, which ought to be rendered available within a reasonable period from the time of survey, and it will be true economy in my opinion, to give Colonel Priestly the proper means to endeavour to bring up some of the heavy arrears of mapping on

the smaller scales, which forms a great desideratum after so many years of survey.

6. The state of the Madras Presidency is altogether different from that of Bombay. In the former, we have both new surveys of a proper character going on, and also the whole of the Atlas sheets of the Southern Peninsula published from the old Military Institution Survey, so that there is no object whatever in Madras of compiling and putting together for temporary purposes, desultory and incongruous old materials, which would be tedious as well as expensive and of no use.

7. We must, therefore, if a Deputy Surveyor General, as previously recommended, cannot be sanctioned, rather endeavour to seek the aid of the Revenue Survey Superintendent of the Madras Presidency, to render the results of his recent surveys as speedily available as possible, and the Government of India having admitted the necessity of some additional establishment for that purpose, it rests with the Madras Superintendent to propose what he may deem needful and appropriate.

8. If a special officer cannot be sanctioned for such a purpose, as seems to me most desirable and effective, then a Departmental Officer of a qualified grade might be spared for the sole purpose of furthering the Geographical maps, and devoting his attention entirely to the working up of the survey materials, and providing the necessary numerical data for the same.

9. I have no knowledge of the actual state of these Revenue Surveys in Madras. The Annual Administration Reports of the same are not sent to me regularly, and have not been received for a long time past; but if the Government of India think it desirable, I can personally enquire into the subject during the ensuing recess. If no Deputy Surveyor General is appointed, then the sooner the final results of these surveys are placed under the Surveyor General and his Department, or within his cognizance, the better it will be for the interests of the State. My sole object is to strengthen the hands of the Madras Superintendent of Revenue Surveys, and to meet the wishes of the Secretary of State for India.

REVENUE SURVEY 1871

Revenue 1871 Dept.
No. 2438

From

The Secy: to Govt: of India
Dept. of Agriculture &c

Dated 24th July
Recd: 2d Augt } 1871

No: 69
3162/71

SO No 172 dated 5th October 1871

Forwarding copy of a letter from the Surveyor Genl of India & an extract of a subsequent letter from the same officer on the subject of adaptation of Madras Rev. Surveys to general Geographical purposes & requesting submission of early report on certain points indicated by Col. Thuillier

Rd Lr

Copied & the Supt Rev Survey for the desired Report -

E. Hutchinson
Sec to Govt.
5 Augt 1871.

1871 5 8 REVENUE SURVEY

Revenue Survey Office
Bhopawar
27th September 1871

No. 2175/81.

From

The Superintendent Revenue Survey.

To

The Secretary to Government
Revenue Department.

SIR

Letter from the Secretary to the Government of India

As directed in your Docket of the 2nd August I have the honour to give in the accompanying paper a Report of the Districts partially completed by the Survey up to date & the area surveyed

Districts	Mapped on 16 inch scale	Mapped on 4 inch scale	Mapping in progress on 16 inch scale	Mapping in progress on 4 inch scale	Estimated area remaining to be surveyed	Estimated total area of District	Remarks
	sqr. Miles	sqr. Miles	sqr. Miles	sqr. Miles	sqr. Miles	sqr. Miles	
Partially completed 5	18,718	4,489	"	1,207	8,030	32,485	
Under Survey 8	9,521	1,059	5,096	1,062	23,766	40,509	
Special surveys	199	64	23	16	1,357	1,613	
Total	28,438	5,612	5,119	2,285	33,153	74,607	
Not yet undertaken for Survey 7					45,035	45,035	
				Total	78,188	119,642	

3. 8 The Superintendent of Revenue Survey has been called on to state whether he is in a position at

at the present moment to commence the reduction and compilation of District Maps, and what additional establishment he requires for the purpose.

4. At the present moment, the compilation of the map of the Nellore district is actually in progress. The compilation of maps of four more districts will be taken in hand immediately the Survey of Zemindary & other tracts, omitted at the time that the Revenue Survey of the rest of those districts was performed, shall have been completed.

5. The Superintendent has had men specially trained for the topographical survey of those tracts. In nine districts such a survey is in progress. For the payment of the Surveyors, there is no special allotment. Funds have been provided by savings from the budget allotment for the different Revenue Survey parties.

6. The Superintendent of Revenue Survey is absent on three months leave. I believe that he does not consider it at all necessary that a special office should be sanctioned for the purpose of working up survey materials and bringing them into a tangible state for Geographical purposes.

7. Some addition to his existing establishment will doubtless be needed. On his return to duty, he will be prepared to submit a statement of the strength & cost of such an addition.

I have the honor to be
Sir
Your Most Obed.t Servant

R. A. Dalrymple Lieut.t Col.
Ag. Superintendent R. Survey

Encl.

Thomas Department

No. 1728

3rd October 1871

To

The Secretary to Govt. of India

Dept. of Agri: Rev: & Commerce

Sir,

With reference to your letter of the 24th July last, No. 69, I am directed by the Right Honble His Excellency in Council to forward the accompanying letter from the Acting Superintendent of Revenue Survey, reporting on the subject of adapting the Madras Revenue Survey to general geographical purposes.

I am &c.

Superintendent

To

Rev. 1871 Dept

From No. 3162

The Sg. Superintendent

Rev. Survey

To

The Secretary to Govt.

Rev. Deptt

Dated 27th September 1871

Dept 29th

Rec'd 2nd Oct

No. 2175/81

Enclosures 2

Subject

Submits a report of the districts partially completed by Survey upto date & the areas surveyed.

No 1727 - 3rd October 1871

W Rowden

No. 24-25

No. 1727

Read that the above report & its enclosures be forwarded to the Govt. of India in the Agrl. & Revenue Department for information.

Survey. Any further information on the subject will be supplied by Col. Breathy the Supt. of the Rev. Survey on his return from furlough.

L.B.

3rd Oct/71

To The Supt of Rev Survey dy 9 Oct

formation will be obtained and supplied from Col. Printley, the Supdt. of Revenue Survey, on his return from privilege leave.

DEPARTMENT.

C.F. 73.

Paper taken out of the Records from the charge of the Referencer.

Press / Miscellaneous / Routine. No. ——, dated —— 19

Date taken out.	For what purpose. Department.	C. No.	Year.	Initials of clerk taking the paper or of attender.	Date returned.	Initials of attender.
1797-62	1821	84		1845	107	
1798-63	1823	88		1845	108	
1799-64	1824	89		1847	109	
1800-65	1825	90		1848	110	
1801-66	1826	91		1849	111	
1802-67	1827	92		1850	112	
1803-68	1828	93		1850	113	
1804-69	1830	94		1851	114	
1805-70	1831	95		1852	115	
1806-71	1832	96		1853	116	
1807-72	1833	97		1854	117	
1808-73	1834	98		1855	118	
1809-74	1835	99		1856	119	
1810-75	1836	100		1857	120	
1811-76	1837	101		1859	121	
1812-77	1838	102		1860	122	
1813-78	1839	103		1861	123	
1814-79	1840	104		1862	124	
1815-80	1842	105		1864	125	
1816-81	1843	106		1865		
1817-82	1844					
1818-83						
1819-84						
1820 85	1844					

To

Gov^t of India

Master of Madras
Rev Dept forwarding
Topographical Survey

No 26 L

18-1-11

Gobt. of {1871} Madras

REVENUE.

To

THE SUPERINTENDENT OF
REVNECE SUR

Dated October 3rd.

Recd.

G. O., 3rd October 1871, No. 1,727

From the Right Hon^ble
Sir Geo. Campbell, K.C.S.I.

OCTOBER.

Nos. 24-25.

Districts partially completed by S
Report on —, with enclosures, forwarded
Government of India.

MADRAS RECORD OFFICE.
Government Records.

Revenue Department.

G. O. ~~(Mis)~~. Printed.

Dated 3rd October 1871.

No. 1728

& Bacn nr 26.