

Govt. of 1871 Madras

REVENUE.

To
THE SUPERINTENDENT OF
REVENUE SURVEY

Dated April 18th.

Recd.

Encl.

G. O., 18th April 1871, No. 692.

APRIL.

Nos. 182-183.

Old Survey of the Neilgherries.—Ob-
servations of the Superintendent of Revenue Sur-
vey on the letter from the Surveyor-General on
subject, recorded.

Enclosure to letter

G.O. No. 182 of the 18th February 1871

No. 182. Read the following letter from the Superintendent of Revenue Survey, to the Secretary to Government, Revenue Department, Fort Saint George, dated Bangalore, 25th February 1871, No. 509-20:—

I HAVE the honour to acknowledge the receipt of the Order of Government, dated 7th December 1870, No. 1,965, communicating to me, for observations, correspondence from the Surveyor-General of India on the old survey of the Neilgherries.

2. In paragraphs 3, 4, 15, and 16, the Surveyor-General points out that the cause of the misconception with regard to the nature of the work to be performed by Colonel Saxton arose from the mistaken and unauthorized version of it by Colonel Saxton in his memorandum of the 15th October, submitted, without sanction, direct to the Madras Government; that the term "revise" made use of by him was quite inapplicable, and that the memorandum itself altogether conveyed an erroneous and unfortunate impression; that it was drawn up in excess of his instructions; and that, had the Surveyor-General ever seen it, he would have prevented the submission to the Madras Government of a document so likely to cause complications. These statements will, I trust, be considered to excuse my having misapprehended the nature of Colonel Saxton's proposed operations, and absolve me from the charge of over sensitiveness made by Colonel Thuillier in a subsequent paragraph.

3. Had I understood what the contemplated work really was, I should not have presumed to offer any remarks on its necessity or the reverse, it being of a description altogether foreign to, and beyond that of, a Revenue Survey. In the remarks I did make, I endeavoured, as far as possible, to confine myself to facts.

4. I have on more than one occasion gratefully acknowledged the valuable advice and assistance at all times afforded by the Surveyor-General of India, and Colonel Thuillier's letter, paragraphs 19 and 20. I have every desire to reciprocate his good offices as far as lies in my power. With reference to the remarks he makes in paragraphs 7, 17, 18, and 27, on the non-submission of the results of the labours of the Madras Revenue Survey in a complete and systematic form, I have already explained to Government that the narrow view at first taken of its sphere of action by confining its operations exclusively to land paying tax to Government prevented the preparation of district or even taluq maps in a complete and systematic manner.

5. It cannot be imagined that I am indifferent to, or that I cannot appreciate the credit that would be gained by this department in contributing to the revision of the Atlas of India; but hitherto, as already explained, it was out of my power to do so. I am happy, however, now to be in a position to say that I have under preparation a complete map of one district, and that I trust for the future to be able to publish with little interruption similar maps of other districts as the portions formerly excluded are surveyed.

6. I do not think I can be charged in any way whatever with an unwillingness to afford the Surveyor-General either information regarding the mode of conducting the Madras Surveys, or

21st February 1867.

29th November 1867, No. 2,212-340.

*Proceedings of the Madras Government, Revenue Department,
18th April 1871.*

the limited fruits of its labours. The accompanying letter from him and my reply I trust proves this.

7. There is nothing in Colonel Saxton's letter which calls for notice, unless the commencement of the 7th paragraph is meant to imply that I have shown myself neither ready nor willing to assist him. He never on any occasion deemed it necessary to address me, but I may mention that, according to departmental rules, his applications to Major Hessey were referred to me for approval.

8. In paragraph 9 of his letter, Colonel Saxton expresses an opinion that, if Government had sent him my letter, he could have easily removed my unfortunate misapprehensions of improper interference with the department. I cannot, on the other hand, help thinking that if Colonel Saxton could have brought himself to address me in the first instance, and explaining his object to have applied to me for such aid as I could afford, it would have been on the whole better. Neither the Supreme Government, that of Madras, nor the Surveyor-General, would have then been troubled with what is now explained to be a matter of very small importance, but which at the time certainly appeared hostile to this department, the more so from the studious avoidance on Colonel Saxton's part of any recognition of the head of it.

9. Colonel Saxton puts on record, that I omitted to notice some defects in the Table of Altitudes. I submit that it would have been an impertinence on my part to do so, when the only question at issue was the existence of the Survey Registers, in discovering which, I performed a duty that had been neglected by those whom it specially concerned.

No. 183.

ORDER THEREON, 18th April 1871, No. 692.

Land Revenue.

ORDERED to be recorded.

(True Extract.)

(Signed) F. BRANDT,

Under-Secretary to Government.

To the Superintendent of Revenue Survey.

Encl. F. R. Bantleman.

*Surveyor General's Office
Calcutta 21st Feb 1871*

*From
Colonel H. S. Thwaites
Surveyor General of India*

*To
Lieut Colonel F. J. B. Priestley
Superintendent of Revenue Survey
Madras Presidency
Chepauk*

Sir

I have the honor to acknowledge receipt of your letter No. 238 dated 9th instant, a copy of which has been forwarded to the Superintendent, Great Trigonometrical Survey at Dehra Doon for early compliance with your requisition, from the computing Office at that place.

2 I avail myself of this opportunity to state, that since the establishment of the Madras Revenue Survey, no contributions have been received in this Office of any geographical materials, connected with those operations, and I would solicit information as to what general or District Maps on a moderate scale have been prepared or published.

The

3 The Office of the Surveyor General of India being the only recognised geographical depot for the results of surveys connected with the British Possessions in the east, it will afford me much satisfaction to receive any published or lithographed maps of the above description, which may have been issued under your superintendence, and which may ^{now} be available for incorporation in the Atlas of India.

I have &c

Signed H. C. S. Huillier Colonel
Surveyor General of India.

Rs 22/12
340
From
Revenue Survey Office
Chennai
29th November 1867
The Superintendent Revenue Survey
Colonel H. C. S. Huillier
Surveyor General of India

Sir

In acknowledging the receipt of your letter, dated 21st February 1867, I have the honor to express my regret at the time that has elapsed since its receipt, and beg to explain that my frequent absence from Madras and indisposition have been the reason for the delay that has occurred.

From various causes, one of which was

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the hope of being able in some way to fill up the hiatus that usually occurs in the Revenue Survey map of each talook, another the alteration which has within the last few years been made in the boundaries of Districts and Talooks, and a third the great demand for Settlement purposes of lithographed village maps, no District map has yet been commenced, although we have the materials in Talook maps for the construction of them on a reduced scale for more than one District. I trust are very long to be able to send you some District maps. Meantime, I beg to forward some talook maps &c, by which you will be able to judge of the value of our labours in a purely topographical way.

3 The Survey of which I have charge being chiefly for Revenue purposes, the authorities are unwilling to extend its operations as a topographical survey into tracts of waste (such as Hills and jungle) Zemindaries & similar lands, in which the Revenue is not concerned. I have been therefore compelled to confine our detailed survey to Government lands and small clusters of Enam or Shrotrium villages, in the midst of them. The utmost I have been able to accomplish in the way of topographical delineation in Zemindaries &c is to lay down accurately all main lines of communication

and chief features of interest, such as roads, canals, rivers &c. &c. which to the Revenue, Police, & Engineer Officers are likely to prove of value. The topography of the remainder must either remain a blank or be reproduced from former surveys. The latter is the plan I have generally adopted as the one most useful for general purposes. By the accompanying statement and inspection of such maps as I have been able to send, you will be able to form an estimate of the country thus treated.

4 I think I am not saying too much in guaranteeing the fidelity of all details taken from our village maps. They are laid down in the village map on the ground, and the known points are so abundant that it is almost impossible to go astray. Added to this the work is thoroughly examined both in the field and in Office where the details of adjoining villages also afford a check.

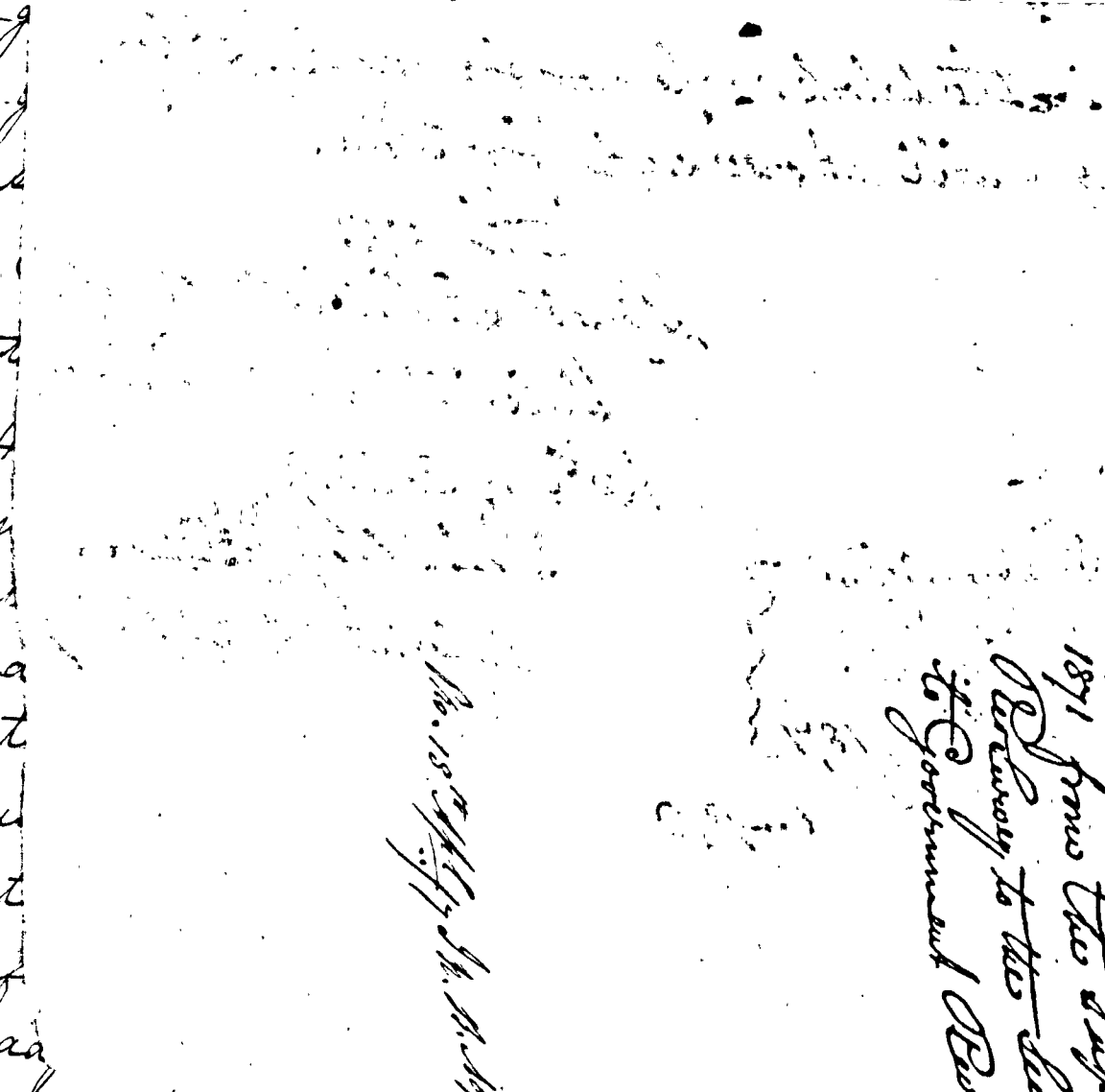
5 I have sent different descriptions of maps to illustrate our system, and have added the Rules I have drawn up for the Department, and also those to guide the Demarcation Department, now placed under me. I need not say I shall be most happy to give any information, and if for test or comparison, you wish to have maps or records of any village contained

in the talook maps now forwarded, I beg you will at once send for them.

Yours &c.
Signed J. Priestley Lt. Colonel
Superintendent Revenue
/True Copies/
Priestley Colonel
Superintendent Revenue

Revenue Office }
Camp Bangalore }
25 February 1871 }
Camp &c.

and chief features of interest, such as roads, canals, rivers &c &c. which to the Revenue, Police, & Engineer Officers are likely to prove of value. The topography of the remainder must either remain a blank or be reproduced from former surveys. The latter is the plan I have



Rec. 635/71

Enclosure to letter

No. 509 of the 25th February

1871 from the District

Surveyor to the District

to Government (Rec. 345/6)

No. 10 of the 17th April 1872

5 I have sent different descriptions to illustrate our system, and have added Rules I have drawn up for the Department, and also those to guide the Demarcation Department, now placed under me. I need not say I shall be most happy to give any information, and if for test or comparison, you wish to have made or records of any village contained in

Edward M. Phelps

Dear Sir,

Districts	Salute	Great damaged	Minor damaged	Total	Remarks
Trichinopoly	Cheripallam Sembalur Puzari Trichinopoly Thulitalai	568 645 586 572 522	185 41 145 45 300	743 686 731 557 822	Cheripallam & Sembalur estimated and surveyed Puzari, Thulitalai and Katchanallur, its surveyed Surveyor's Ministry surveyed Mutat villages surveyed dated 28th April 1865 No. 499
					The principal Roads & streams surveyed in accordance with Circular dated 28th April 1865 No. 499
					(See Survey Rules page 9)
Godavery	Narasapur Tanichu Lundi Samaichendrapur Samaichapur Sajamundry Bellone Murtugudem Maddurpur	432 366 321 383 468 329 449 341 202	" " " " " 724 280 908 380	432 366 321 383 468 1053 729 1249 582	The principal Roads & streams laid down in the surveyed portion in accordance with Circular dated 28th April 1865 No. 499
					(See Survey Rules page 9)
Kistna	Andinadach Bandar Suryanadach Mudigana Hosur Kudur Paraganah (of Ranjan Sastri)	595 472 233 521 650 76	" " 942 " " "	595 472 1175 521 650 76	The principal Roads & streams laid down in the surveyed portion see Circular No. 499 of 28th April 1865
Koller	Nellore Almochur Mandikotatur	638 531 583	" " "	638 531 583	
Sumner					
	Total	10,412	3,950	14,362	

Signed / J. J. Whalley / Secy. of Col. /
Superintendent Penitentiary

Wm. L. Bentley, Colonel
Superintendent Ohio Survey

Received of
J. H. Smith
29th March 1871
Twenty Nine
Pence

Salute Maps Lithographed.

District	Salute	No. of stations	Boundaries sq. miles	Unsurveyed sq. miles	Total sq. miles
Trichinopoly	Nalabollam	4	538	185	743
	Pambalur	4	645	41	686
	Muceri	4	586	145	731
	Narasipur	2	432	"	432
	Sambari	2	365	"	365
	Mudi	2	321	"	321
Tuticora	Panachandrapur	2	383	"	383
	Anthalpur	4	468	"	468
	Andur Perampallam	1	76	"	76
	of Pandar Salute				
Total		36	3834	399	4206

The unsurveyed portion closed lake, the Pambalur Pond & stream unsurveyed in accordance with Circular dated 15th April 1865.

The Pambalur boundary surveyed in 1861 at the cost of the Pambalur Government.

Resurvey Office
Trichinopoly
29th Decr. 1867
By Order of the
Commissioner
of the District
Trichinopoly
25th Decr. 1867
Superintendent of Resurvey

(True Copy)
Signed J. S. Powell
Superintendent of Resurvey

5

Wet & dry altitudes shown by aneroid 11,000 ft. Baro
 with 42.03 = March 1st 1895. 58.3
 Village of Mak-e-ah is 6 miles to south
 altitudes only scale 1,6 miles to a mile. Town of Mak-e-ah
 Wet & dry altitudes not shown in May side of 8,125
 Aug. 1895 = 57.615
 ————— 58 ————— 58
 Wet & dry altitudes were given in our first visit in
 1895 of 7,000 ft. 58.100 of 57.000 in 1895
 altitudes were shown in 1895
 Wet & dry altitudes not shown in May

Three copies)
 Of meeting not
 dependent on Pen. money
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Ms. 181.

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Enclosure to letter
H. 509 of the 23rd February
1871 from the Dept.
to Survey to the Secretary
to Government Rev. Dept.

Enclosure to letter
No. 209 of the 25th February
1871 from the Deputy
Secretary to the Secretary
to Government & Co. Dept.
4
Rev. 635/71

No 183
1871

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Board of
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Exd. F. R. Bantleman.

20 November 1869 A^o 93 allis
14 - 70 - 230 - 1
7 December 186-187.

Revenue 1871 Oct^r
No. 635.

From The Superintendent Rev.
Survey

To The Secretary to Govt.
Rev. Deptt.

Dated 25th
Despatched 27th February
Received 27th

Enclosure No. 4

General No. 509

Departmental No. 20

Subject.

REFERENCE.

Acknowledging the receipt of G. O. A^o 1965 and submitting observations on the letter from the Surveyor General of India regarding the old survey of the Kishorepuri P.

By J. S. S. S.

By 18th Apr 1871

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No. 1, dated 16th
r, the supply of

the Board of
to G. O., 14th

STON,
to Government.

Exd. F. R. Bantleman.