

- (1) Number of pages 14
(2) Date of repair _____
(3) Initials of the Referencer _____

TAMIL NADU ARCHIVES

GOVERNMENT OF TAMIL NADU

Revenue DEPARTMENT

G.O. No.	2363.	Press.
B.P. No.		Mis.
Dated	6-12-1877.	197 .

Not to be folded or roughly handled

Raj

GOVERNMENT
REVENUE DEPARTMENT.

6th December

No. 3,363.

Read the following paper:—

No. 58. Proceedings of the Board of
No. 4,495.

Read the following letter from Major
tendent, Revenue Survey, to C.
the Board of Revenue, date
No. 2,715-99:—

I HAVE the honor to state, with refer
dated 19th July 1877, that since the end
this department in surveying coffee estat
has been essentially that recommended by
ring generally with the views of the Col
our system is required.

2. In October 1875, Colonel Cloete
had that year discontinued the perma
vation. The exterior limits of the e
usual manner; the limits of cultivati
demarcated; and the detail, such as
by the Boundary Surveyor at the tin
traversed, in order to afford a basis fo

The fact is fully recognised that
considered a permanent feature; an
equivalent to a saving of the most in
incurred in the establishment, on pap
features than is necessary to ensure a

3. The correct area of the asses
years' growth as then existing, is o
having possession of such a map as
difficulty in laying down and estima
as may occur in subsequent seasons.

SUBMITTED for the information an

2. On the whole, the Board co
pursued to be the best which can
cultivation in the Wynaad.

3. It is found that the cultivat
ing as was represented some two y
variation to render it undesirable to
manent demarcation; accordingly the
the lands of cultivation, grass and
whilst streams, roads, buildings, &c.,
demarcation is equivalent to the sav
and as the correct area of assessable
growth at the time of survey is recor
possession of the survey maps will hav
purposes such extensions or reduction

ue, dated 26th September 1877,

EC. SCOTT, R.E., Acting Superin
ALTON, Esq., Acting Secretary to
tacamund, 6th September 1877,

o Proceedings of Board, No. 3,364,
ie year 1875 the method pursued by
t waste land blocks in the Wynaad
Logan, and therefore, while concur
r, I am of opinion that no change in

orted to the Superintendent that he
marcation of the limits of coffee culti
e demarcated and surveyed in the
s and forest—are surveyed, but not
buildings, &c., is roughly sketched
vey. Occasionally an estate road is
neral Topographical survey.

sting limit of cultivation is not to be
the omission of its demarcation is
item of expense, no greater outlay is
e boundary of cultivation or natural
degree of accuracy.

ltivation, as well as that under three
by the survey; and I believe that,
are, the Revenue Officers will find no
area of such extensions or reductions

s of Government.

the method of survey which is how
pted in the circumstances of coffee

as, though far from being as fluctuat
go, are, in fact, sufficiently liable to
the expense and trouble of their per
s, are demarcated and surveyed *en bloc*,
are surveyed but not demarcated,
ched in. The omission of cultivation
the most important item of expense,
ion as well as that under three years
it is believed the Revenue Officers in
difficulty in determining for assessment
cultivation as may subsequently occur.

4. The Board consequently recommend that the method described be sanctioned.

(A true Copy and Extract.)

(Signed) C. A. GALTON,
Acting Secretary.

No. 59. ORDER THEREON, 6th December 1877, No. 3,363.

Miscellaneous.

THE Board's recommendation is approved and the permanent adoption of the new method of survey is sanctioned.

2. It is however observed that all survey work in the North and South Wynaad is suspended pending the completion of the Nilgiri Survey.
* G.O., 1st August 1877, No. 2,421.

(True Extract.)

(Signed) C. G. MASTER,
Secretary to Government.

To the Board of Revenue.
.. the Superintendent of Revenue Survey.

Ed. T. O'Connor.

3263
✓

Coffee Estates and Waste land Blocks in
Wynaad. Agreeing the recommendation of the
Board of Revenue and submitting the permanent
adoption of the new method of surveying.

DECEMBER.
No. 5852.

Dated December, 6th.
Recd.

To
THE BOARD OF REVENUE,
&c., &c., &c.

Govt. of 1877
REVENUE.

No. 2,661.

PROCEEDINGS OF THE BOARD OF REVENUE, dated 22nd September 1875.

Read the following letter from W. LOGAN, Esq., Acting Collector of Malabar, to
H. E. STOKES, Esq., Acting Secretary to the Board of Revenue, dated
Calicut, 11th September 1875, No. 289 :—

CAPTAIN CLOETE, who is engaged in surveying South-East Wynaad, has asked me
for certain information on revenue matters connected with the taluq, and among other
things has asked my opinion as to the form in which the survey register should be
prepared.

2. The following is the last paragraph of my letter to him :—

“ With reference to paragraph 11 of your letter, I am of opinion that each indi-
vidual property should be demarcated and surveyed in block. As regards sub-divisions
of each block, I think—

I.—That all paddy-flats should be demarcated and surveyed, whether the owner
is willing to pay for it or not.

II.—That coffee lands should not be demarcated and surveyed by your depart-
ment unless the owner wishes it, in which case he should be called upon, in the usual
way, to bear the expenses attending such work.

III.—That grass lands should not be specially demarcated and surveyed, except
when the owner wishes it to be done, in which case he should bear the entire cost of
the demarcation and survey, and,

IV.—That you should provide other two sub-heads, one for ‘ other cultivation,’
and the other for ‘ Miscellaneous’ lands under permanent occupation as house sites,
roads, &c.

Column 10 of the register should therefore show the following particulars ; the
area under paddy and the total area being alone demarcated and surveyed, except
where the owner may wish to have the other particulars. I beg, however, that this form
of register may not be finally adopted until I obtain the Revenue Board’s orders, to
whom I am sending copy of the last paragraph of this letter :—”

AREA OF EACH			HOLDING.		
Paddy.	Coffee.	Other Cultivati.	Grass.	Miscellane-ous.	Total.

3. It seems to me that it is quite necessary for revenue purposes to have the
area of coffee land demarcated and survey when there is no guarantee that the tax
will be a permanent one. In my own s experience of the taluq many places are
now over-run with scrub-jungle, which I ember to have been under coffee, and this
is true of estates on which money had be avishly spent.

4. In the same way it is quite necessary for revenue purposes to ascertain
the extent of grass, of raggy or other u and patches of cultivation and of house
sites, &c.

5. The total area of each block of property should however, I think, be ascer-
tained, demarcated and surveyed, as the tain survey figures would enable the Revenue
Department, at any future time, to have an portion of it permanently demarcated and
surveyed.

6. Soliciting the early orders of the Board, as I expect to meet Captain Cloete in Wynaad between the 16th and 20th instant.

It seems to the Board that this matter cannot be disposed of so summarily as the Collector thinks, nor is the manner in which he has put it before the Board as intelligible or satisfactory as might be desired. The form of the survey register is not before them.

2. Mr. Logan thinks that lands under coffee should not be surveyed and demarcated as the cultivation is not permanent. But the Board observe that the revenue demand depends upon this area, and to ascertain it seems to be the main object of a revenue survey. They doubt whether more than a small proportion of coffee land is abandoned as alleged by Mr. Logan.

3. The Board believe that grass land is not now specially demarcated, but that usually the area is ascertainable, because such land is generally, or at least often, the balance between coffee land and estate boundaries; that paddy-flats are always demarcated and surveyed; and that house sites and other cultivation are not demarcated unless it is necessary to mark them off from coffee land. The form appended to paragraph 2 of Mr. Logan's letter provides for the area of all descriptions of land being shown; but this cannot, the Board presume, be given unless each is separately demarcated and surveyed.

4. The Board resolve to refer the matter for the remarks of the Superintendent of Revenue Survey. It seems that a radical change of system is proposed, and no steps towards it should be taken pending further orders.

(A true Copy and Extract.)

(Signed) H. E. STOKES,
Acting Secretary.

To the Superintendent of Revenue Survey,
the Collector of Malabar.

Exd. W. H. French.

Survey and Demarcation of South-East
Wynaad, in Malabar District.—Letter from
Collector, requesting instructions on certain
points connected with — and on the proposed
form of survey register, referred for remarks
of Superintendent of Revenue Survey.

SEPTEMBER.
No. 2,661.

Received

PROCEEDINGS, 22ND SEPTEMBER 1875, No. 2,661

Board of Revenue,
MADRAS.

1875.

No. 2,661
PROCEEDINGS OF THE BOARD OF REVENUE, dated 25th January 1876.
Read again Board's Proceedings, dated 22nd September 1875, No. 2,661.
Read also the following letters:—
From W. LOGAN, Esq., Acting Collector of Malabar, to H. E. STOKES, Esq., Acting Secretary to the Board of Revenue, dated Calicut, 23rd October 1875, No. 325.
With reference to paragraph 2 of Board's Proceedings, No. 2,661, dated 22nd September 1875, showing the fluctuations in the area of land taken up for coffee cultivation in each of the three divisions of Wynaad, which, I think, will convince the Board that I was not wrong in supposing that a large proportion of coffee land is annually abandoned.
2. Subjoined is an abstract of the three statements, and the Board will observe that while on the average of the last ten years Europeans have newly taken up 2,410 Acres annually, they at the same time abandoned 1,458 Acres annually. And the same figures Acres, abandoned 708 Acres.

Years.	EUROPEAN HOLDINGS.		NATIVE HOLDINGS.	
	Newly assessed Acres.	Abandoned Acres.	Newly assessed Acres.	Abandoned Acres.
1865-66	5,786 5 9	1,101 10 11	1,659 0 10	221 1 5
1866-67	3,602 6 13	810 6	747 1 15	549 15 4
1867-68	2,979 14 12	0 7 14	1,010 6 3	688 5 2
1868-69	2,900 0 4	6 7 14	569 14 7	1,070 12 12
1869-70	1,269 2 11	0 7 12	1,111 7 5	338 13 2
1870-71	1,097 4 12	5 2 9	455 0 9	382 14 5
1871-72	1,488 4 0	6 2 3	3,860 5 2	3,361 9 14
1872-73	780 5 9	9 14 12	1,928 7 1	97 1 12
1873-74	3,820 0 0	5 0 0	1,529 5 1	191 2 8
1874-75	25 15 5	3 5 12	2,268 0 6	167 7 3
Total...	24,095 11 11	7 5 13	15,139 0 11	7,079 3 3
Average...	2,409 9 3	7 11 12	1,513 14 7	707 14 11

I have no means of ascertaining what proportion of the "abandonments" was of land which had actually been *cropped*, but after making every allowance for unremunerative speculations in Government land, I believe I am considerably within the mark when I estimate the *annual* area of land cropped and then "abandoned" at over 500 Acres. In the newly opened districts the proportion is not so large as in the old districts.

3. Another point in the above Proceedings requires to be noticed. The Board will observe that the following words are used by me at the beginning of the extract of my letter to Captain Cloete, which I quoted in my letter to the Board, viz.: "Each individual property should be demarcated and surveyed in block," and it is after this that I state what "*sub-divisions of each block*" should be separately demarcated and surveyed, and I added in paragraph 5 of my letter that at any future time it would be easy to fill in, if necessary, any portion of the block. I did not therefore intend as the Board seem to suppose to ascertain the total area of each block by surveying its component parts.

4. Finally, I have the honor to point out that the only column of the *usual Survey Register* which I proposed to alter was column 10, which in other districts is, I believe, as follows:—

EXTENT.		
Cawny.	Grounds.	Square feet.
	10	

From Colonel F. J. B. PRIESTLEY, Superintendent of Revenue Survey, to
H. E. STOKES, Esq., Acting Secretary to the Board of Revenue, dated
Chepauk, 27th October 1875, No. 3,161-141.

With regard to paragraph 4 of the Proceedings of the Board of Revenue, dated 22nd of September 1875, No. 2,661, calling upon me for a report regarding certain changes proposed to be made in the survey of Wynaad by the Collector of the district, I have the honor to inform you that I see no reason to make any change in the demarcation and survey of this Nad.

2. The survey was originally started with the view of ascertaining the area of coffee cultivation, and in order that the assessment might be fair and impartial.
3. If the survey and assessment were to be carried out, it would be necessary to have a survey of the area of coffee cultivation, and in order that the assessment might be fair and impartial.

3. If the survey and demarcation of land planted with coffee be considered unnecessary, I cannot see why the demarcation and survey of paddy flats should be continued, as there are about 19,000 Acres in coffee against 22,000 Acres of paddy cultivation.

4. With regard to the form of register, I would propose one in the accompanying form as being simple and adapted to the requirements of the district.

THE Board observe that the system to be pursued in the survey of Wynaad is laid down in G. O., 10th August 1870, No. 1,225.

2. Where as in the case of land taken up under the Waste Land Rules the assessment is chargeable on the entire area, the estate is to be surveyed as a whole, and such topographical details as the experience of the Superintendent, Revenue Survey, may suggest are to be shown. As regards lands purchased from Government previous to the Waste Land Rules or acquired from, or occupied by, private proprietors where the assessment is chargeable on cultivation, similar topographical details are required for general purposes, and for revenue purposes the cultivated area is to be surveyed in order to determine the assessment.

3. The Collector proposes a material change in this system, viz., the omission of survey and demarcation of coffee lands by the Survey Department, which he considers unnecessary for revenue purposes, as "there is no guarantee that the tax will be a permanent one."

4. If the cultivation of coffee lands is fluctuating annually or frequently to a considerable extent it may not be worthwhile to have a scientific survey of them.

5. It is natural, however, to suppose that when large sums are expended on the cultivation of certain areas they will not be abandoned lightly, and though of course occasional relinquishments are to be expected, the Board believed that coffee cultivation was sufficiently stable to make it worthwhile for revenue purposes to combine surveys of coffee cultivation with the general survey operations and to make them periodical.

6. The figures given in the Collector's letter, dated 23rd October 1875, have caused the Board much surprise, and the fact that on an average for the last ten years 2,166 Acres of land taken up for coffee cultivation have been relinquished annually shows that the matter requires thorough investigation, not merely as a question connected with the survey, but in its general bearings. The Collector is, therefore, requested to submit a detailed report as to the general causes of such extensive relinquishments, and to state whether the lands had been long in occupation, and whether they had been purchased under the Waste Land Rules or acquired otherwise.

7. He should also state more definitely how he proposes to check cultivation for assessment purposes when assessment depends on the cultivated area, if as he suggests the Survey Department are not to be required to survey coffee cultivation.

8. As the working season in Wynaad is now far advanced, and probably coffee cultivation has as usual been surveyed this season as part of the general survey operations, no change should be made at present.

9. The Board are inclined to think, however, that it may be expedient to relieve the Survey Department of the periodical surveys of coffee cultivation, but they consider that when the department takes in hand the survey of an estate in which the assessment depends on the cultivated area the extent of coffee cultivation

tion then existing should be regularly surveyed and demarcated, as the survey will assist the Revenue Department in judging of future additions and relinquishments.

10. The Board are of opinion that the Survey Department should provide for the entry of the following columns will often be blank, but the entries are—

AREA OF ESTATE			
Cultivation.			Grass.
Paddy.	Coffee.	Miscellaneous.	

11. The estate boundary only is to be surveyed, and does not depend on cultivation, unless the proprietor is willing to pay the cost of further operations. Where assessment depends on the area of existing cultivation as paddy, coffee, &c., the character as found at the time of survey is to be entered, and other details if required at the expense of the proprietor.

(True Copies)

To the Collector of Malabar.
" the Superintendent of Revenue Survey.

Exd. W. J. Lewis.

ed and demarcated, as the survey will assist the Revenue Department in

in 10 of the Survey Register should be entered. Of course in many cases the Survey Department must provide for possible requirements.

HOLDING.		
Forest.	Miscellaneous.	Total.

surveyed in block where assessment depends on the area of existing cultivation as paddy, coffee, &c., the character as found at the time of survey is to be entered at Government expense, and other details if required at the expense of the proprietor.

(True Copies)

Exd. H. E. STOKES,
Acting Secretary.

Survey of Wynaut—in Malabar District—
Issuing instructions with regard to —, and
requesting Collector to submit a detailed report
regarding lands under coffee cultivation, and
suggesting certain alterations in the Survey
Register.

JANUARY.
No. 214.

PROCEEDINGS, 25TH JANUARY 1876, No. 214.

1876.
Board of Revenue,
MADRAS.

Rev 2/4/16/77

No. 3.
PROCEEDINGS OF THE BOARD OF REVENUE.
Read the following letter from W. L.
C. A. GALTON, Esq., Acting S.
Calicut, 12th September 1876, No.

REFERRING to paragraphs 6 and 7 of
January 1876, I have the honor to submit
statements received from the Deputy Collector
relinquishments of land cultivated with coffee in

2. It will be seen that Mr. W. E. Un
furnished me with the statements already
in them several items which should propo
time the Board will observe from parag
estimate made by me in the concluding p
in the above Proceedings, where I stated
the mark in estimating the annual area crop
turns out to be correct. For Mr. Macgregor
the four exceptional years 1866 (Bombay or
("leaf disease"), finds that Acres 817-11-1
from ordinary causes in the remaining s
abandoned in the four exceptional years the
odd.

3. Mr. MacGregor's statements affor
paragraph 6 of the above Proceedings so
and I need only further add that I wou
general causes of such extensive relinquis
Planters' Associations.

4. Meanwhile it seems unnecessary
now that they have been sifted, will d
conclusion on the main immediate questio
any change should be made in demarcat
coffee.

5. On this point I still adhere to t
viz., that a scientific and therefore expen
with coffee is, under present conditions,
state, in reply to paragraph 7, how I wou
purposes.

6. The Board will have observed t
that each estate or property shall be scient
(paragraph 5 of my letter in Board's P
1875, and paragraph 3 of my letter in
place the scientifically-ascertained area
a great assistance to the revenue authoritie
parts, and, if the whole "block" ever come

2, dated 19th July 1877.

Esq., Collector of Malabar, to
y to the Board of Revenue, dated

s Proceedings, No. 214, dated 25th
of a report and three accompanying
Wynaad, on the subject of the relin-
aluq.

od, the late Deputy Collector, who
the Board, had by mistake included
ve been excluded, but at the same
4 of the enclosed report that the
f paragraph 2 of my letter printed
believed I was considerably within
d then abandoned at over 500 acres
r excluding the relinquishments in
1868-69 ("Borer" years), and 1873
he average annual area abandoned
ars, and that including the areas
ge abandoned area was Acres 1,240

information desired by the Board in
he revenue records can give them,
er submitting my views as to the
after discussion of the facts with the

e to detain the papers as the facts,
assist the Board in coming to a
in the correspondence, viz., whether
surveying the area cultivated with

ion which I have already expressed,
marcation and survey of land planted
sary, and it only remains for me to
se to check cultivation for assessment

general plan recommended by me is
demarcated and surveyed "in block"
gs, No. 2,661, dated 22nd September
ceedings under reply). In the first
"block" will be in a general way
pertaining the areas of its component
cultivated at one time, the areas of its

component parts should exactly correspond with the scientifically-ascertained area, and again it is obvious that, starting with a prismatic compass from any one of the scientific demarcation stones, it will be an easy morning's work for a Revenue Inspector or the Planter himself to run the boundary of any new piece of cultivation of which the area is sought to be known. Planters may, therefore, throw over five acres here and take up ten acres there (as they do at present), and the ascertainment of what area is rejected and of what freshly taken up will be a comparatively easy matter. I strongly deprecate under present conditions scientific demarcation of even the cultivation areas found at the time of surveying a "block" estate as proposed in paragraph 9 of the Proceedings under report, but at the same time it would be an assistance to the Revenue authorities if the Survey officers were to sketch in, by means of the prismatic compass, any area so found. My chief reason for advocating this arrangement is that in such a wild jungly country of luxuriant vegetation as Wynaad the multiplication of demarcation stones would only lead to confusion in the future. A Planter is likely to keep his boundary line cleared and to take care of the stones which mark it off, but what possible inducement is there for him to keep up or clear lines which were only useful to him originally as a check against his being cheated by the Revenue Department so soon as the land which they enclosed (or any portion of it) has been relegated to weeds and lantana scrub.

7. My plan of checking the area of coffee cultivation is, therefore, to measure scientifically and to demarcate permanently each "block" of property, and to sketch in from time to time by the prismatic compass any variations in the area of cultivation. The ordinary Revenue Establishment can easily undertake this duty.

ENCLOSURE No. 1.

From A. M. MacGREGOR, Esq., Deputy Collector of Wynaad, to W. LOGAN, Esq., Collector of Malabar, dated Manantoddy, 8th September 1876, No. 620.

In reply to your letter, No. 476, dated 27th February last, I have the honor to report that only Acres 12,419-8-0 were actually abandoned during the years 1865 to 1874 inclusive, not Acres 21,656-9-0, which gives a yearly average of Acres 1,241-15-3½.

2. The error, in making the abandonments amount to Acres 21,656-9-0, appears to have occurred from supposing that the decrease in coffee cultivation as per accounts showed actual abandonments, whereas this decrease is owing to various other causes as I shall show.

3. In 1873 the Ouchterlony Valley was transferred to the Nilgiris, and a decrease of Acres 3,634-12-1 in the extent under coffee cultivation in the Wynaad thereby occurred.

4. Acres 4,614-7-4 shown as decrease in some amshoms arose from these lands being erroneously entered as belonging to certain amshoms when they really belonged to other amshoms. These errors being afterwards corrected showed a decrease in some amshoms and an increase in others, but, when the whole cultivation of Wynaad is considered, no such increase or decrease exists.

5. Acres 987-13-11 were sold for arrears of revenue.

6. Adding, therefore, the extent transferred to the Nilgiris, viz., Acres 3,634-12-1 to the Acres 4,614-7-4 incorrectly shown as decrease (vide paragraph 4), we have Acres 8,249-3-5 nominal decrease.

7. Deduct Acres 8,249-3-5 + Acres 987-13-11 sold for arrears from Acres 21,656-9-0, and we find the actual extent abandoned, viz., Acres 12,419-8-0.

8. Statement enclosed shows these particulars for the three divisions of Wynaad.

9. The causes of abandonment were, I understand, in 1866 owing to the failure in Bombay of merchants who held estates here. In this year Acres 1,398-9-7 were abandoned, i.e., by—

Europeans ...	Acres 848 10 3
Natives ...	" 549 15 4

10. In 1868 and 1869 the "Borer" entirely destroyed large numbers of coffee trees, causing extensive abandonments. In these two years Acres 5,539-0-4 were abandoned, i.e., by—

Europeans ...	4,173 9 11
Natives ...	1,365 6 9

11. Again in 1873 the leaf disease appeared, causing further abandonments amounting to Acres 575-7-1.

12. Many plantations died out, and the land

13. Some estates were burnt by forest fire, and, if the Planters' late address to His Grace was abandoned through ignorance.

14. Deducting, then, the four exceptional Acres 7,513-0-12 were abandoned, we have a balance of Acres 12,419-8-0, giving a yearly average of Acres 817-11-14 abandoned through exhaustion of the soil.

15. The latter cause of abandonment will have been awoke to the necessity of manuring their lands. last five years.

16. Many of the estates abandoned were previous to 1861, it is impossible to ascertain.

17. Out of the Acres 12,419-8-0 abandoned under the Waste Land Rules. Statement enclosed shows this.

18. I regret that I cannot give you the information because tax is imposed on all lands whether records show whether land abandoned was cultivated or not.

19. I may point out that Acres 1,903-7-9 were abandoned alone, which has, of course, greatly increased the number of abandonments. Such a relinquishment is unprecedented and not likely to recur.

20. I trust I have now given all the information

(True)

subsequently abandoned.

2. To the neglect of the owners to weed the land, much land was

1866, 1868, 1869, and 1873, when Acres 4,906-7-4 abandoned during six years, from neglect, ignorance, and presumably

likely disappear now, that Planters have neglected this has only been done during the

but, as no tax was imposed on coffee long they had been cultivated.

Acres 864-9-15 appear to have been abandoned shows this.

3. You require in the latter part of your letter to be stated or not after three years, and no record.

4. Acquired by the late Mr. P. H. Gordon and his heirs. Such a relinquishment is

required by the Board and yourself.

(Signed) W. LOGAN,
Collector.

ENCLOSURE No. 2.
Statement A showing Causes of Decrease.

Statement showing the progress of the work done during the year 1874-75

NATIVE HOLDINGS.

EUROPEAN HOLDINGS.

Division.	Year.	Sold for Arrears.	Transfer from one Amshom to Another.	Transfer to Nilgiris.	Total.	Relinquish-ments.	Grand Total.	Sold for Arrears.	Transfer from one Amshom to Another.	Transfer to Nilgiris.	Total.	Relinquish-ments.	Grand Total.	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14
North Wynnad	1865	...	...	...	...	...	...	...	...	...	...	...	...	
	1866	...	...	...	...	...	...	...	...	...	...	...	...	
	1867	...	...	...	...	...	...	...	...	...	...	...	...	
	1868	...	...	...	...	...	...	...	...	...	...	...	...	
	1869	...	...	...	...	...	...	...	...	...	...	...	...	
	1870	...	...	...	...	...	...	...	...	...	...	...	...	
	1871	...	...	...	...	...	...	...	...	...	...	...	...	
	1872	...	...	...	...	...	...	...	...	...	...	...	...	
	1873	...	...	...	...	...	...	...	...	...	...	...	...	
	1874	...	...	...	...	...	...	...	...	...	...	...	...	
Total.		913 12 5	591 5 0	...	1,405 1 5	3,978 0 15	5,488 2 0	48 1 5	5 0 0	...	49 1 5	1,911 13 1	1,662 15 6	
South Wynnad	1865	...	...	...	...	...	...	...	...	...	...	...	...	
	1866	...	...	...	...	...	...	...	...	...	...	...	...	
	1867	...	...	...	...	...	...	...	...	...	...	...	...	
	1868	...	...	...	...	...	...	...	...	...	...	...	...	
	1869	...	...	...	...	...	...	...	...	...	...	...	...	
	1870	...	...	...	...	...	...	...	...	...	...	...	...	
	1871	...	...	...	...	...	...	...	...	...	...	...	...	
	1872	...	...	...	...	...	...	...	...	...	...	...	...	
	1873	...	...	...	...	...	...	...	...	...	...	...	...	
	1874	...	...	...	...	...	...	...	...	...	...	...	...	
Total.		1,633 1 7	2,488 8 13	2,731 10 4	...	...	...	...	...	...	...	1,581 0 5	1,581 0 5	
South-East Wynnad	1865	...	...	...	...	...	...	...	...	...	...	...	...	
	1866	...	...	...	...	...	...	...	...	...	...	...	...	
	1867	...	...	...	...	...	...	...	...	...	...	...	...	
	1868	...	...	...	...	...	...	...	...	...	...	...	...	
	1869	...	...	...	...	...	...	...	...	...	...	...	...	
	1870	...	...	...	...	...	...	...	...	...	...	...	...	
	1871	...	...	...	...	...	...	...	...	...	...	...	...	
	1872	...	...	...	...	...	...	...	...	...	...	...	...	
	1873	...	...	...	...	...	...	...	...	...	...	...	...	
	1874	...	...	...	...	...	...	...	...	...	...	...	...	
Total.		2,384 13	3,416 11 11	6,000 12 8	2,072 13 15	8,073 10 7	1 0 0	...	...	...	18 0 5	753 2 15	773 3 6	
Grand Total.		943 12 5	4,003 7 4	3,015 11 11	3,108 13 5	17,348 7 11	17,348 7 11	56 1 5	6 0 0	18 0 6	68 1 11	4,280 0 5	4,348 2 0	

Calicut, 12th September 1876.

(Signed) A. M. MacGREGOR, Offg. Deputy Collector.
(Signed) W. LOGAN, Collector.

(True Copy)

ENCLOSURE
STATEMENT B showing Causes of Decrease

Division.	Years.	EUROPEAN AND NATIVE.	
		Sold for Arrears.	Transfer from one Amshom to Another.
1	2	3	4
North Wynaad.	1865	...	...
	1866	...	...
	1867	...	...
	1868	...	...
	1869	...	...
	1870	...	...
	1871	...	...
	1872	...	...
	1873	...	...
	1874	...	...
South Wynaad.	1865	...	...
	1866	...	...
	1867	...	...
	1868	...	...
	1869	...	...
	1870	...	...
	1871	...	...
	1872	...	...
	1873	...	...
	1874	...	...
South-East Wynaad.	1865	...	...
	1866	...	...
	1867	...	...
	1868	...	...
	1869	...	...
	1870	...	...
	1871	...	...
	1872	...	...
	1873	...	...
	1874	...	...

Calicut,
12th September 1876.

(True)

European and Native Holdings.

Years.	EUROPEAN AND NATIVE.	
	Total.	Grand Total.
1	2	3
1865	...	...
1866	...	...
1867	...	...
1868	...	...
1869	...	...
1870	...	...
1871	...	...
1872	...	...
1873	...	...
1874	...	...

(Signed) A. M. MacGREGOR,
Offg. Deputy Collector.
(Signed) W. LOGAN,
Collector.

ENCLOSURE
Statement C showing how Lands sold for

Division.	Years.	SOLD FOR ARREARS OF REVENUE.	
		Lands bought under the Waste Lands Rules.	Otherwis Acquired.
1	2	3	4
North Wynaad.	1865	...	...
	1866	...	...
	1867	...	...
	1868	...	...
	1869	...	...
	1870	...	...
	1871	...	...
	1872	...	...
	1873	...	...
	1874	...	...

and Lands abandoned were acquired.

Years.	ABANDONED.	
	Lands bought under the Waste Lands Rules.	Otherwis Acquired.
1	2	3
1865	...	...
1866	...	...
1867	...	...
1868	...	...
1869	...	...
1870	...	...
1871	...	...
1872	...	...
1873	...	...
1874	...	...

Statement C showing how Lands sold for Arrears and Lands abandoned were acquired.—(Continued.)

SOLD FOR ARREARS OF REVENUE.				ABANDONED.			
		Lands bought under the Waste Lands Rules.	Otherwise Acquired.	Total.	Lands bought under the Waste Lands Rules.	Otherwise Acquired.	Total.
		ACRES.	ACRES.	ACRES.	ACRES.	ACRES.	ACRES.
South Wy. naad.	European Holdings	...	...	...	350 0 0	1,888 8 13	2,038 8 13
	Native Holdings	...	...	...	...	1,551 0 5	1,551 0 5
	Total	...	...	...	350 0 0	3,419 9 2	3,419 9 2
South-East Wynaad.	European Holdings	...	...	...	...	2,072 18 15	2,072 18 15
	Native Holdings	...	1 0 0	1 0 0	...	751 2 15	751 2 15
	Total	...	1 0 0	1 0 0	...	2,827 0 14	2,827 0 14
Grand Total		791 5 3	196 7 9	987 13 11	864 2 15	11,654 14 11	12,419 8 0

CALCUTTA,
12th September 1876.

(Signed) A. M. MACGREGOR,
Officiating Deputy Collector.
(True Copy.)
(Signed) W. LOGAN,
Collector.

In reply to the Board's Proceedings, No. 214, dated 25th January 1876, the Collector submits a report from the Deputy Collector in charge of Wynaad on the subject of the relinquishment of land cultivated with coffee in that taluq, from which it appears that, leaving out of the calculation certain periods during which exceptional causes operated towards the abandonment of estates and a few items which had been erroneously included in former returns, the average area annually relinquished during the decade 1865—75 was 800 and odd acres and not upwards of 2,000 as, from the figures which accompanied the Collector's letter, dated 23rd October 1875, the Board were led to suppose. Mr. Logan would defer submitting his opinion as to the causes which have led to the abandonment during the space of ten years of so large an extent of land on which presumably there must have been a considerable outlay until he has had an opportunity of consulting the Planters. In the propriety of this the Board acquiesce and will await the promised report. Meanwhile, the fact having been established that coffee cultivation in the Wynaad fluctuates to a considerable extent, the Board are inclined to agree with the Collector in thinking a detailed scientific survey of the estates unnecessary, and for revenue purposes practically useless, unless a survey party is permanently attached to the taluq to make periodical measurements of new cultivations into operation, or from private proprietors, the assessment is payable only on the area brought under cultivation in and from the third year of cultivation and in such properties under the circumstances brought to notice it is manifest that a survey of the area under coffee in one year might be valueless for revenue purposes five years afterwards.

2. The Collector's proposals, as the Department should demarcate and survey the aggregate area and the boundaries, of the ordinary revenue establishment would suggest, however, that it would material party were to indicate in the plan with a of the estates as were actually under cultivation under the Waste Land Rules, the for revenue purposes as the assessment is board understand them, are that the Survey each property "en bloc." This would give with these data Mr. Logan considers that have no difficulty in ascertaining the extent ne to time within those boundaries. He facilitate operations hereafter if the Survey is or less scientific accuracy such portions at the time of survey. As regards lands dock system seems to be all that is necessary the entire area.

3. This mode of conducting a survey to have the concurrence of the Survey E randum on the Wynaad Survey printed 1876, No. 1,414, Colonel Hesse gives as would probably be less in future that "p not be demarcated in detail."

4. Before submitting the Collector's Government, the Board resolve to forward and enclosures, to the Superintendent of favor them with his opinion on the subject.

(True Copy.)

To the Superintendent of Revenue Survey.
Collector of Malabar.

coffee estates in Wynaad appears as, in paragraph 35 of his memorandum's Proceedings, dated 30th May is reasons why the cost of operations inside coffee estate boundaries will

s for the consideration and orders of roceedings, with Mr. Logan's letter Survey with a request that he will

extract.)

Signed)

C. A. GALTON,
Acting Secretary.

Exd. J. W. Fischer.

Refinement of land cultivated with Coffee in Wynnad Taluk, Malabar District.—Awaiting report promised by Collector on subject of—, and requesting the opinion of Superintendent of Revenue Survey on Collector's proposals for conducting a survey of the coffee estates.

JULY.
No. 3,364.

Received

Encl.

PROCEEDINGS, 19TH JULY 1877, No. 3,364.

1877.
Board of Revenue,
MADRAS.

Rev 3/4/77

PROCEEDINGS OF THE BOARD OF
Read the following letter from Major
Revenue Survey, to C. A. GA
Revenue, dated Ootacamund,

I HAVE the honor to state, with re
dated 19th July 1877, that since the
this department in surveying coffee esta
been essentially that recommended by
generally with the views of the Collector
is required.

2. In October 1875, Colonel Cloet
year discontinued the permanent demar
exterior limits of the estates are demar
limits of cultivation—grass and forest—
such as streams, buildings, &c., is rough
of survey. Occasionally an estate
the general Topographical survey.

The fact is fully recognised that
considered a permanent feature; and, w
lent to a saving of the most important
in the establishment, on paper, of the
is necessary to ensure a proper degree

3. The correct area of the assess
growth as then existing, is obtained by
sion of such a map as we prepare, the
down and estimating the area of such
quent seasons.

SUBMITTED for the information an

2. On the whole, the Board cons
to be the best which can be adopted in
Wynnad.

3. It is found that the cultivatio
was represented some two years ago, an
it undesirable to incur the expense
accordingly the estates are demarcated
grass and forest, are surveyed but not d
are sketched in. The omission of cultiva
most important item of expense, and a
as that under three years' growth at t
Revenue Officers in possession of the s
for assessment purposes such extensio
quently occur.

4. The Board consequently reco
(A true C

To the Secretary to Government, Revenue
with copies of Board's Proceedings
No. 2,661; dated 25th January
Copy to the Collector of Malabar.
" to the Superintendent, Revenue S

Exd. W. H. French.

5.
dated 26th September 1877.

SCOTT, R.E., Acting Superintendent,
Esq., Acting Secretary to the Board of
tember 1877, No. 2,715-99:—

to Proceedings of Board, No. 3,364,
the year 1875 the method pursued by
waste land blocks in the Wynnad has
gan, and therefore, while concurring
of opinion that no change in our system

to the Superintendent that he had that
the limits of coffee cultivation. The
id surveyed in the usual manner; the
yed, but not demarcated; and the detail;
hed by the Boundary Surveyor at the
rversed, in order to afford a basis for

sting limit of cultivation is not to be
omission of its demarcation is equiva
xpense, no greater outlay is incurred
of cultivation or natural features than
ey.

ation, as well as that under three years'
ey; and I believe that, having posses
Officers will find no difficulty in laying
or reductions as may occur in subse

of Government.

method of survey which is now pursued
instances of coffee cultivation in the

ough far from being as fluctuating as
sufficiently liable to variation to render
ole of their permanent demarcation;
eyed en bloc, the limits of cultivation;
whilst streams, roads, buildings, &c.,
reation is equivalent to the saving of the
et area of assessable cultivation as well
survey is recorded, it is believed the
s will have no difficulty in determining
actions of cultivation as may subse

at the method described be sanctioned.

(Extract.)

Acting Secretary.

September 1875,
21st; and 19th July 1877, No. 3,364.

1877.

MADRAS.

No. 4416

From Revenue Board

Dated 26 Sept

1877

FOR ORDERS.

G.O. 10 August 1870
No 125 para 4

For a timely sanction
to continue of the present
system altho I think
Col. Flora was not
warranted in making
it in 75 on his own
responsibility.

It is perfectly evident
that the permanent Board
proposed in the
Cape Estates Bill was
required before the
present rules came
into force. It is as useless
as it is costly. The

In passing orders on
the survey of the Wynack
Taluk in 1870 the Govt
directed that in the
case of estates assess-
ed on their cultivated
area, the area liable
to assessment at the
time of survey as well
as those in process
of becoming liable
should be diviably
demarcated so that
a starting point for
future measure-
ments would be
provided.

The Board now
forward correspondence
with the Col-
lector of Malabar
& the Supt Rev Sur-
vey relative to a

REVENUE
MADRAS.

1877.

PROCEEDINGS, 28th SEPT. 1877, No. 4496.

SEPTEMBER.

No. 4496.

Received

16 October

Office Estates and Waste Land Blocks in Wynack
in Malabar District. - Submitting to Govern-
ment letter from Superintendent of Revenue
Survey stating that no change is required in
the system pursued in surveying -
D. 2260-6 December 1877

14. 11. 1877
13. 10. 1877
12. 10. 1877

modification in the
system ~~which has~~
been proposed by
W. Logan, and which,
as described, in para
2 of Col ^{Settling} ~~Chas~~ letter
d/6 Sept 77 ²⁰ 27/15,
has actually been
carried into effect
since 1875. Permanent
demarcation of
the limits of coffee
cultivation has been
discontinued. The
limits of cultivation
as well as of grass
& forest are surveyed
only - the exterior
limits of estates
being demarcated
& surveyed in the
usual manner.
The Board who
were originally
doubtful of the
propriety of the
change are now

areas being
L.H. by additional
reduction. The
& existing of the
area & its extent
is on the map.
sample from
not for process
The Wynand have
insisted for the
I think. I am
doubtful that the
it will be resumed
from the paper
in J.A. 22 Sept.
it appears that
it will cost
& I cannot see
it is made for
purposes.

The Rev. of 24th
show that it can
be a common
to intending

3363/13
This is a ~~huff~~ ^{question} ~~the~~ change may re-
form arising this
Expend in the
present condition
of the finances.
L.H.

30/10
M

that it is the best
that can be adopted
and ask that
change may re-
ceive sanction.

3363
14
C/LL

The change adopted
this unauthorized is
clearly judicious and
old formally affirmed
I have already
more than once drawn at-
tention. The cost is no
very small of the survey of
Wynand - Sentinels ap-
with my Hon. Col. that it
resumption is probably
expedient
1/11 1767