

(1) Number of pages

14

(2) Date of repair

4-5-43

(3) Initials of the Referencer

MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.

G.O. No. 3084

Press

Mis.

76-78

Dated

6-6-1867.

1867.

Not to be folded or roughly handled

Proceedings of the Madras Government, Public Works Department.
4th October 1867.

Read the following papers:—

No. 76. Memorandum from the Quarter Master General, to the Secretary to Government, Military Department, dated Head Quarters, Ootacamund, 13th September 1867, No. 1,216/5,867.

1. In forwarding, for the information of Government, the written monthly Health Report of the Sapper Detachment at Luckady, the Commander-in-Chief has the honor to request that Captain Kennedy may be called upon, through the Department of Public Works, for any explanation he may have to offer for subjecting the men to exposure to excessive rain day after day, as reported by the Assistant Apothecary in Medical charge of the Detachment.

2. Referring to letter from this Department, dated 21st ultimo, No. 950, paragraph 3, should it be determined that the B. Company is to go to Wynaad, His Excellency begs to direct attention to Deputy Inspector General Dr. Orr's recommendation that the Company be not sent until between the 1st and 15th October next.

By order,
(Signed) C. CGOKE, Colonel,
Quarter Master General.

From the Officer Commanding Mysore Division, to the Quarter Master General, Head Quarters Ootacamund, dated Bangalore 11th September 1867, No. 382.

I have the honor, in forwarding the accompanying Health Report of Sapper Detachment at Luckady for August, to inform you that the Deputy Inspector General of Hospitals is decidedly of opinion that the B. Company should not proceed to the Wynaad until between 1st and 15th proximo.

Abstract Return of Sick and Monthly Report on the state of health of the Detachment, Sappers and Miners at Luckady in Wynaad, for the month of August 1867.

Diseases.	Admitted.	Died.
Febris. Quot. Intermitt. ...	14	0
Rheumatism Chronic ...	3	0
Scabies ...	2	0
Bronchitis Acute ...	1	0
Chronic ...	1	0
Orchitis ...	1	0
Contusio ...	1	0
Total...	23	0
Effective strength. ...	Europeans ... 1	
	Natives ... 86	

REMARKS.—Of the Detachment Sappers and Miners fourteen cases of Intermittent fever were admitted into Hospital throughout the month, just double the number to that of last month, there were also three Rheumatic and two of Bronchitic affections admitted during the same period; this rapid and sudden increase of sick latterly, I can attribute to nothing else but to wet and damp the men are so exposed to at this season of the year, as they are compelled to work in re-building new lines on the ghaut for the expected Company of Sappers and Miners from Bangalore, in consequence of the old lines having fallen down during this monsoon weather at its commencement. They are progressing favorably with the building of the lines in question, but I fear it won't be completed till about the middle of September-1867; even admitting that the lines be completed ere then, I am

came under observation, were in a majority of some
ity, occurring in those who had already been subjected to it, a
ting could have been a greater exciting cause of disease

*Proceedings of the Madras Government, Public Works Department,
4th October 1867.*

of opinion that the huts *would not and cannot* be habitable at least for a week and better after its completion, as the site where the huts are built on is so very damp and wet from being constantly saturated for nearly three months with heavy rains, consequently rendering them uninhabitable for a short season until they are well heated and dried by constant fires; if they (the men and families) were to occupy such damp huts, sickness must inevitably be the result especially to those who were never in this climate before. The cases of fever which came under observation, were in a majority of some severity, recurring in those who had already been victims to it, and nothing could have been a greater exciting cause I opine than the successive drenching they get in the rain day after day while at work, cutting grass, timber, &c., materials requisite for the construction of the new lines, but on the whole they readily yielded to treatment. The Rheumatic and Bronchitic affections were also of marked severity, but amenable to treatment. The other four cases were of a trivial nature, and do not call for any special remarks.

Sanitary condition good.

LUCKADY,
1st September 1867.

(Signed) R. STEWART, Asst. Apothecary,
In Medical charge, Detachment Sappers and Miners.

(Signed) J. H. ORR, M. D.,
Dy. Insp. Genl. Ind. M. D.
My. and E. D.

Transferred to the Department of Public Works.

FORT ST. GEORGE,
17th September 1867.

Referred to Captain Kennedy for early report, with reference to paragraph 1 of the Quarter Master General's endorsement.

(Signed) J. H. M. SHAW STEWART, Major, R. E.,
19th September 1867.
Under Secretary to Government.

No. 77. From the Special Executive Engineer, Wynaad, to the Secretary to Government, Department Public Works, dated Luckady, 24th September 1867, No: 437.

1. I have the honor to return the accompanying documents and, in compliance with your docket on same, I beg to say that I have nothing to do either with the days on which Sappers of the Detachment at Luckady are worked, or the manner in which they are detailed. I happened to be at Manantoddy at the time when an increase to the average number of sick took place; the Officer commanding the detachment wrote to me on the subject, and I did all I was competent to do, offered my advice; this he followed, and the result was, I understand, an immediate diminution in the number of sick. I beg to add that the Commandant of Sappers is so exceedingly jealous of the least appearance of subordination of the Officers doing duty with the corps to the members of the Public Works Department, that I am obliged sedulously to shun any kind of interference beyond what is absolutely unavoidable; and I respectfully submit that, under such circumstances, I cannot be held responsible for what may occur. In this case the increase of sick-

*Proceedings of the Madras Government, Public Works Department,
4th October 1867.*

ness was very temporary, and quickly diminished as soon as what I advised was done.

2. I would suggest that no longer delay should occur in now sending the B. Company than can possibly be avoided; a very favorable change in the weather has now occurred, and is likely to last till the commencement of the next (north-east) monsoon, and it is of more importance, in a sanitary point, that the men and families shall have fair weather for their march from Calicut and immediately on arrival, than afterwards, when they are comfortably settled in their houses, and need not be subjected to exposure. As regards the Apothecary's remarks about the new lines, they were partly incorrect, and I consider rather foolish. Fires lighted on the floors of the description of huts inhabited, could do but little good so far as drying them is concerned; a far more effectual mode has been adopted in making deep drains all round; however, to meet all objections, I beg to add that the lines are now being used by coolies, and I shall keep them there until the arrival of the Sappers.

No. 78.

ORDER THEREON, 4th October 1867, No. 3,084.

ESTABLISHMENT, No. 9.

Ordered that the foregoing letter from the Officer in charge of Public Works operations in the Wynaad be communicated to the Quarter Master General for the information of His Excellency the Commander-in-Chief.

(True Extract.)

Major, R. E.,

Under Secretary to Government.

To the Quarter Master General.
" Military Department.
To Captain Kennedy.

Exd. S. T. Augustin.

now came under observation, were in a majority of some severity, recurring in those who had already been victims to it, and nothing could have been a greater exciting cause I opine

5
② Head Quarters Mysore Div
Bangalore 17th September 1864.
No. 382.

From
The Officer Commanding
Mysore Division
To
The Quarter Master General
Head Quarters
Coatamund.

Sir.
I have the honor in forward-
ing the accompanying health report
of Sapper Detachment at Lucknow for
August to inform you that the Deputy
Inspector General of Hospitals is decidedly
of opinion that the B Company should
not proceed to the Wynad until be-
tween 1st and 15th Proximo.

I have the honor to be
Sir
Your Most Obedt Servt.
W. H. James Major Genl
Commanding Mysore Div

... came under observation, were in a majority of some
... occurring in those who had already been bitten, and
... could have been a greater exciting cause. I am

Abstract Return of Sick and Monthly Report on the State
 of the Detachment Sappers & Miners at Luckhady in Mysore
 the month of August 1867.

Diseases	Admitted	Died
Bris. Dist. Intermitt.	11	"
Rheumatism & Arteries	3	"
Gabitis	2	"
Granulata Acute	1	"
" Chronic	1	"
Tubercles	1	"
Cancers	1	"

Total 23

Effective Strength { Europeans 1
 Natives 36

Remarks. — Of the sick Sappers & Miners 14 Cases of Intermittent
 were admitted into Hospital throughout the month, just double the
 number of that of last month, there were also three Rheumatic &
 of Bronchitic affections admitted during the same period, this
 I attribute to the sudden increase of heat latterly. I can attribute to no
 other cause but to wet and damp the men are so exposed to at
 every season of the year, as they are compelled to work in
 buildings now being on the ground for the Expected Company
 Sappers & Miners from Bangalore, in consequence of the old
 lines having fallen down during the monsoon weather at
 commencement. They are progressing favorably with
 building of the lines in question, but I fear it won't
 be completed till about the middle of September 1867. Even
 supposing that the lines be completed ere then I am
 of opinion that the huts would not and cannot be
 habitable at least for a week and better after its completion
 the site where the huts are built on is so very damp & wet from
 being constantly saturated for nearly 3 months with heavy
 rain, consequently rendering them uninhabitable for a short
 season until they are well heated and dried by constant
 sun, if they (the men & families) were to occupy such damp
 huts, sickness must inevitably be the result especially to
 those who were never in this climate before. The cases of fever
 which came under observation, were in a majority of some
 of the men who had already been suffering from it, and
 it is learning in those who had already been suffering from it, and
 it is learning in those who had already been suffering from it, and
 it is learning in those who had already been suffering from it, and

No 76

Fort St. George
 17 September 1867.

From the Quarter Master
 to the Officer Commanding
 the Sappers & Miners
 at Luckhady.

Forwarded to the
 Adjutant & Public
 Works.

35555
 27/9/67
 126
 5803

Received &
 Captain's Remarks for
 early report with refer-
 ence to para 1 of the
 Quarter Master's General In-
 structions.

355382
 27/9/67
 126
 5803

Adjutant & Public
 Works.
 17 September 1867.

355382
 27/9/67
 126
 5803

1.

Mr. Public Officer, 17/9/67
 355382
 27/9/67
 126
 5803

Adjutant & Public
 Works.

Remarks. — Of the sick Sappers & Miners 14 Cases of Intermittent
 were admitted into Hospital throughout the month, just double the
 number of that of last month, there were also three Rheumatic &
 of Bronchitic affections admitted during the same period, this
 I attribute to the sudden increase of heat latterly. I can attribute to no
 other cause but to wet and damp the men are so exposed to at
 every season of the year, as they are compelled to work in
 buildings now being on the ground for the Expected Company
 Sappers & Miners from Bangalore, in consequence of the old
 lines having fallen down during the monsoon weather at
 commencement. They are progressing favorably with
 building of the lines in question, but I fear it won't
 be completed till about the middle of September 1867. Even
 supposing that the lines be completed ere then I am
 of opinion that the huts would not and cannot be
 habitable at least for a week and better after its completion
 the site where the huts are built on is so very damp & wet from
 being constantly saturated for nearly 3 months with heavy
 rain, consequently rendering them uninhabitable for a short
 season until they are well heated and dried by constant
 sun, if they (the men & families) were to occupy such damp
 huts, sickness must inevitably be the result especially to
 those who were never in this climate before. The cases of fever
 which came under observation, were in a majority of some
 of the men who had already been suffering from it, and
 it is learning in those who had already been suffering from it, and
 it is learning in those who had already been suffering from it, and

Remarks. — Of the sick Sappers & Miners 14 Cases of Intermittent
 were admitted into Hospital throughout the month, just double the
 number of that of last month, there were also three Rheumatic &
 of Bronchitic affections admitted during the same period, this
 I attribute to the sudden increase of heat latterly. I can attribute to no
 other cause but to wet and damp the men are so exposed to at
 every season of the year, as they are compelled to work in
 buildings now being on the ground for the Expected Company
 Sappers & Miners from Bangalore, in consequence of the old
 lines having fallen down during the monsoon weather at
 commencement. They are progressing favorably with
 building of the lines in question, but I fear it won't
 be completed till about the middle of September 1867. Even
 supposing that the lines be completed ere then I am
 of opinion that the huts would not and cannot be
 habitable at least for a week and better after its completion
 the site where the huts are built on is so very damp & wet from
 being constantly saturated for nearly 3 months with heavy
 rain, consequently rendering them uninhabitable for a short
 season until they are well heated and dried by constant
 sun, if they (the men & families) were to occupy such damp
 huts, sickness must inevitably be the result especially to
 those who were never in this climate before. The cases of fever
 which came under observation, were in a majority of some
 of the men who had already been suffering from it, and
 it is learning in those who had already been suffering from it, and
 it is learning in those who had already been suffering from it, and

W. 637

6

Spl. Sec. Engrs Office: Wynand,
Duchady St. 4th September 1887

From The Special Executive Engineer
Wynand

To The Secretary to Government
Department Public Works
Madras

Sir,

I have the honor to return the accompanying documents and in compliance with your Doctt dated 19th Sept. 1887 on the subject of the endorsement from the Quarter Master General of the Army to do with the days on which Sappers of the Detachment at Duchady are worked, or the manner in which they are detailed. I happened to be at Madras at the time when an increase to the average number of sick took place; the Officer Commanding the Detachment wrote to me on the subject, and I did all I was competent to do, offered my advice; this he followed, and the result was, I understand, an immediate diminution in the number of sick. I beg to add that the Commandant of Sappers is so exceedingly jealous of the least appearance of subordination of the Officers doing duty with the Corps to the Members of the Public Works Department, that I am obliged sedulously to shun any kind of interference beyond what is absolutely unavoidable; and I respectfully submit that under such circumstances, I cannot be held

W. 637

W. 637
Sept 1887

Abstract of the
Duchady in Madras
1887

W. 637

W. 637

W. 637

responsible for what may occur. In this case the increase of sickness was very temporary, and quickly diminished as soon as what I advised was done.

I would suggest that no longer delay should occur in now sending the B. Company then can properly be provided; a very favorable change in the weather has now occurred, and is likely to last till the commencement of the next (North-East) Monsoon, and it is of more importance in a sanitary point, that the men and families shall have fair weather for their march from Calcutta, and immediately on arrival there afterwards when they are comfortably settled in their houses, and need not be subjected to exposure. As regards the Apothecary's remarks about the new Limes, they were partly incorrect, and I consider rather foolish. Fires lighted on the floors of the description of huts inhabited, could do but little good so far as drying them is concerned; a far more effectual mode has been adopted in making deep drains all round; however, to meet all objections, I beg to add that the Limes are now being used by parties, and I shall keep them thus until the arrival of the Sappers.

I have the honor to be
 Sir,
 Your most Obedt. Servant
 Robt W. Keeney Captain
 Spt. Engineer W. B. Wood.

July

Report upon the Sa-
vageness from the
United States
of the Navy, with regard
to the coast of Labrador,
of Indians and Inuits,
and how well the N.
Company may be used
and.

MS.A.9.084-41v. Oct. 7567

Oct 24
Rec'd.
\$5.43.
M.
P. 2

To Mr. Wm. L. Garrison
 12 No. of South for October
 The Anti-Slavery Bazaar
 N. York
 The Secretary to you
 A. P. H.
 New York.

Cik

7

30 24

131

Public Works Department.

4133084

PROCEEDINGS of the MADRAS GOVERNMENT.
Under date the 4th Oct/67

Under date the 4th Oct 1967

Read the following

From the Quarter Master General
" " Special G. Engineer
Wynand.

Here enter No. 1216 dated 15th Sept 1977
(Here enter No. 1437 dated 24th Nov)

Ordered that
the foregoing letter
be given to the Officer in
charge of Public Works
operations in the
District and be commu-
nicated to the Quar-
ter Master General
for the information
of His Excellency the
Commander-in-Chief

M.

24



to the Quartermaster.
Mil. Dep.
Capt. Kennedy.

Dec 25/1867

36094.
Pub: Works 1867 Departs
Pro: of Govt. for October

No. 2084

Pro: of the Madras Govt.
14th October 1867

Communicating to the
Quarter Master General the
letter from Capt. Kennedy
relative to the increase of
sickness amongst the men of
the Sappers and Miners employed
at Secunderabad and requesting
that the B. Company may be
sent to Mysore.

Ob. 76@78