M.R.O. 14—13,000—27-9-24.

MADRAS RECORD OFFICE.

Government of Madras.

Revenue DEPARTMENT.

G.O. No. 1931-1935 Press ~~Mis.~~

Ceo. 315

Dated 27-10-~~19~~ 1863

Not to be folded or roughly handled

Proceedings of the Madras Government, Revenue Department, 27th October 1863.

No. 310. Read the following Proceedings of the Board of Revenue, dated 24th September 1863, No. 6,084:—

Read the following letter from J. I. MINCHIN, Esq., Collector of Kurnool, to W. HUDLESTON, Esq., Secretary to the Board of Revenue, dated 16th July 1863, No. 107.

SIR,

1. I have the honor to forward for the consideration of the Board the accompanying communication from Captain Nelson on the subject of the Cattle-Murrain, which is at present raging in his neighbourhood.

2. There is no doubt that this disease is the cause of enormous losses to the agriculturists throughout the Presidency, and by checking the growth of stock, must prevent that extension of cultivation which, under the present agricultural condition of the country, is checked solely by the want of stock and population.

3. Under these circumstances the importance of the question to the Government interests cannot be over-rated.

4. The disease has on previous occasions been the subject of report, and is, I believe, acknowledged to be to animals what the small-pox is to man.

5. Amongst cattle it is highly infectious and contagious, but I have not heard of its being either between cattle and human beings.

6. I am unaware of the exact measures alluded to by Captain Nelson as carried out by the Home Government during the ravages of the late Murrain amongst sheep in England. It is clear that all such measures as he describes could not be carried out without legal enactment, and even then might not be safe in this country.

7. If however inoculation were to prove of any use as a preventive, the advantages attending it would be incalculable, and the experiment should at least be tried.

8. The services of the Government Vaccinators might be made useful in this way, and perhaps the people may be more willing to subject their cattle, than their own persons, to the operation.

9. I trust however that the subject may be taken into serious consideration, and that the opinion of those experienced in the diseases of cattle be obtained.

10. The annual loss to the wealth of the country by this disease must be very considerable, and I think that Captain Nelson has done good service in endeavouring to draw prominent attention to it.

ENCLOSURE No. 1.

From Captain T. NELSON, to J. I. MINCHIN, Esq., Collector and Chief Magistrate, Kurnool, dated Ragendrapoorum, 8th July 1863.

SIR,

1. Within the last three months cattle disease has carried off many hundred head of cattle. In this country however severely a Murrain may show itself nothing is done; the people do nothing, and the Government does nothing. Two years ago when the flocks of Wilts and Dorsetshire were attacked with small-pox, Government appointed a Commission: stringent measures were taken to prevent the disease spreading. No sheep could be removed from the infected District; the tainted were killed and burned, and the rest *inoculated*. The disease disappeared. I humbly submit that something ought to be done here. The disease in question, which is now reducing the herds by *half*, shows itself first in a refusal of food, the ears droop, the eyes run water, purging commences, which in a few days becomes a bloody flux, and the whole body is covered with large pustules, the animal generally dies between the fifth and tenth days when with a piece of cloth you may sweep the body completely free of hair and cuticle; it comes off as if it had been scalded.

2. I should propose *inoculation* as an experiment. Hitherto there has been kept up an extensive Government cattle breeding farm in Mysore: might not the people attached to that establishment and to the gun bullocks know something more of these cattle diseases than the poor Carpoo owner of a few pairs. Might not an intelligent Farrier or two be spared for a month to inoculate as I have proposed?

3. Having brought this matter thus prominently to your notice, I am sure you will see the importance of taking steps to check a disease which is the main cause, I believe, of the price of bullocks having risen nearly cent. per cent. in the last eight years.

The Board resolve to submit the above papers to Government, with the request that they may be communicated to the Inspector General Medical Department, and to the Commissary General for the submission of their views on the subject, and that any information on the

records of those Departments bearing on the question may be communicated to the Board. Any public papers connected with the Government measure in England to which Captain Nelson alludes might with advantage be obtained from the Secretary of State. The Board do not feel that the matter is yet ripe for action; but the importance of the subject in a country where agriculture holds so important a position cannot be questioned. The Board have drawn the attention of all Collectors to the serious diminution in Stock which was brought to light by the last Quinquennial returns, and have requested them to inquire into the causes, and to report on the remedial measures that they would suggest. Drought and disease have wrought great havoc among cattle in the last few years, and it may be feared that in some localities the progress of agricultural operations may be actually impeded to a severe extent, if means cannot be devised for checking the destruction. The connection between epidemic diseases in man and beast is deserving of careful consideration, and the Board submit for the consideration of Government, whether the attention of the Medical Department throughout the Presidency might not be advantageously called to the general subject of cattle disease. In conjunction with the Revenue and Commissariat Officers, they might institute themselves local Committees to collect and digest facts, and to consider and propose remedies, when some good can scarcely fail to result from their inquiries.

No. 311. ORDER THEREON, 27th October 1863, No. 1,931.

1. The Commissary General will be requested to state whether any such disease as Captain Nelson reports has ever occurred among the Public Cattle at Honsoor; and if so, to state what is known of its cause and the best treatment for it. Similar application will be made to the other Governments in India.

2. The Board's suggestion will be referred through the Public Department to the Principal Inspector General Medical Department, who will be asked to express an opinion on the question of inoculation. The Government think it very desirable that the experiment should be tried.

(True Extract.)

Secretary to Government.

To the Board of Revenue.
„ Public Department.

Exd. S. T. Augustin.

REVENUE DEPARTMENT,
FORT SAINT GEORGE,
27th October 1863.

No. 1,932.

No. 312.

From

J. D. SIM, Esq.,

Secretary to the Government of Fort Saint George,

To

The Secretary to the Government of Bengal.

SIR,

Procs. Board of Revenue, 24th September 1863, No. 6,084.
„ of Government 27th October 1863, Nos. 310, 311.

In forwarding the accompanying papers for submission to your Government, I am directed to enquire whether any such cattle disease as is therein referred to has ever prevailed in any part of the Bengal Presidency; and if so, to request that the knowledge which your Government may have acquired of the cause of the disease and the best treatment for it may be communicated to me at your earliest convenience.

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

Secretary to Government.

Exd. S. T. Augustin.

REVENUE DEPARTMENT.
FORT SAINT GEORGE,
27th October 1863.

No. 1,933.

No. 313.

From

J. D. SIM, Esq.,

Secretary to the Government of Fort Saint George,

To

The Secretary to the Government of Bombay.

SIR,

In forwarding the accompanying papers for submission to your Government, I am directed to enquire whether any such cattle disease as is therein referred to has ever prevailed in any part of the Bombay Presidency; and if so, to request that the knowledge which your Government may have acquired of the cause of the disease and the best treatment for it may be communicated to me at your earliest convenience.

Procs. Board of Revenue, 24th September 1863, No. 6,084.
„ of Government 27th October „ Nos. 310-311.

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

Secretary to Government.

Exd. S. T. Augustin.

REVENUE DEPARTMENT.
FORT SAINT GEORGE,
27th October 1863.

No. 1,934.

No. 314.
From
J. D. SIM, Esq.,
Secretary to the Government of Fort Saint George,

To
The Secretary to the Government of the North-West Provinces.

SIR,

In forwarding the accompanying papers for submission to your Government, I am directed to enquire whether any such cattle disease as is therein referred to has ever prevailed in any part of the North-West Provinces; and if so, to request that the knowledge which your Government may have acquired of the cause of the disease and the best treatment for it may be communicated to me at your earliest convenience.

Proc. Board of Revenue, 24th September 1863, No. 6,034.
„ „ of Government, 27th October 1863, Nos. 310, 311.

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

Secretary to Government.

Exd. S. T. Augustin.

REVENUE DEPARTMENT.
FORT SAINT GEORGE,
27th October 1863.

No. 1,935.

No. 315.

From

J. D. SIM, Esq.,

Secretary to the Government of Fort Saint George,

To

The Secretary to the Government of the Punjaub.

SIR,

In forwarding the accompanying papers for submission to your Government, I am directed to enquire whether any such cattle disease as is therein referred to has ever prevailed in any part of the Punjaub; and if so, to request that the knowledge which your Government may have acquired of the cause of the disease and the best treatment for it may be communicated to me at your earliest convenience.

Proca. Board of Revenue, 24th September 1863, No. 6,084.
" of Government 27th October " Nos. 310, 311.

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

Secretary to Government.

Exd. S. T. Augustin.

No. 6,084.

Proceedings of the Board of Revenue, dated 24th September 1863.

Read the following letter from J. I. MINCHIN, Esq., Collector of Kurnool, to W. HUDLESTON, Esq., Secretary to the Board of Revenue, dated 16th July 1863, No. 107 :—

1. I have the honor to forward for the consideration of the Board the accompanying communication from Captain Nelson on the subject of the Cattle Murrain, which is at present raging in his neighbourhood.

2. There is no doubt that this disease is the cause of enormous losses to the agriculturists throughout the Presidency, and by checking the growth of stock, must prevent that extension of cultivation which, under the present agricultural condition of the country, is checked solely by the want of stock and population.

3. Under these circumstances the importance of the question to the Government interests cannot be over-rated.

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8. The services of the Government Vaccinators might be made useful in this way, and perhaps the people may be more willing to subject their cattle, than their own persons, to the operation.

9. I trust however that the subject may be taken into serious consideration, and that the opinion of those experienced in the diseases of cattle be obtained.

10. The annual loss to the wealth of the country by this disease must be very considerable, and I think that Captain Nelson has done good service in endeavouring to draw prominent attention to it.

Enclosure No. 1.

From Captain T. NELSON, to J. I. MINCHIN, Esq., Collector and Chief Magistrate, Kurnool, dated Ragendrapoorum, 8th July 1863.

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2. I should propose *innoculation* as an experiment. Hitherto there has been kept up an ottensive Government cattle breeding farm in Mysore: might not the people attached to that establishment and to the gun bullocks know something more of these cattle diseases than the poor Carpoo owner of a few pairs. Might not an intelligent Farrier or two be spared for a month to innoculate as I have proposed?

3. Having brought this matter thus prominently to your notice, I am sure you will see the importance of taking steps to check a disease which is the main cause, I believe, of the price of bullocks having risen nearly cent per cent in the last eight years.

The Board resolve to submit the above papers to Government, with the request that they may be communicated to the Inspector General Medical Department, and to the Commissary General for the submission of their views on the subject, and that any information on the records of those Departments bearing on the question may be communicated to the Board. Any public papers connected with the Government measure in England to which Captain Nelson alludes might with advantage be obtained from the Secretary of State. The Board do not feel that the matter is yet ripe for action; but the importance of the subject in a country where agriculture holds so important a position cannot be questioned. The Board have drawn the attention of all Collectors to the serious diminution in Stock which has been brought to light by the last Quinquennial returns, and have requested them to inquire into the causes, and to report on the remedial measures that they would suggest. Drought and disease have wrought great havoc among cattle in the last few years, and it may be feared that in some localities the progress of agricultural operations may be actually impeded to a severe extent, if means cannot be devised for checking the destruction. The connection between epidemic diseases in man and beast is deserving of careful consideration, and the Board submit for the consideration of Government, whether the attention of the Medical Department throughout the Presidency might not be advantageously called to the general subject of cattle disease. In conjunction with the Revenue and Commissariat Officers, they might institute themselves local Committees to collect and digest facts, and to consider and propose remedies, when some good can scarcely fail to result from their inquiries.

(True Copies and Extract)

C

Secretary.

To J. D. Sim, Esq., Secretary to Government, R. D.

Copy to J. I. Minchin, Esq., Collector of Kurnool.

Examd. J. Wright

Ans 310.

Dated 24th September 1863.

Rec'd 30th Ditto.

Answd. 27th Octr.

No. 6,084.

Submitting letter from the Collector of Kurnool reporting on the subject of the Cattle Murrain which is raging in the District, and requesting to ascertain the opinion of the Inspector General Medical Department on the subject.

PROCEEDINGS OF THE BOARD OF REVENUE.

No. 2314.

Rec'd 28th September 1863.

Disposed of 27th October 1863.

W. 1931- Revenue Department

Proceedings of the Madras Government

Under date the 27th October 1863.

Read the following Proceedings of the Board of Revenue

(Received 24th September 1863. No. 6,084.)

Submitting letter from the Collector of Kurnool reporting on the subject of the Cattle Murrain which is raging in the District and requesting to ascertain the opinion of the Inspector General Medical Department on the subject.-

The Commissary Genl will be requested to state whether any such disease as Capt Nelson refers to has been occurred among the Public Cattle at Honnoor & if so, to state what is known of its cause & the best treatment for it. Similar application will be made to the other Presidencies & to the Govt of India. ~~& Bombay.~~

The Bd's despatch ~~forwarding Coffee~~ will be ~~circulated~~ referred through the Public Dept to the Pric Sec: for the Govt of India & the Revenue Dept.

I D.

who will be asked to express an opinion on the question of more distinctly. The Govt think it very desirable that the Experiment shd be tried

14 Offrs to the Bd of Revenue Board & Collr
5 — " Collr & the Govt of Bombay
3 — " Bombay
3 — " Punjab
3 — " Mr Bowring
3 — " Commissary General

Revd Dept.

No 1932.

The Secretary to the
Govt of Bengal.

Sir,

I am directing the
accompanying Papers for
submission to your Govt
Same Circle to Engineer
any such article shewn as
Asiatic refuse to be ex-
Arsenical Soap any Article
the Bengal Presidency; and
if by Subsequent Test the
knowledge which your Govt
may have acquired of the
cause of the disease and the
best Remedy for it may
be communicated to me
by your earliest convenience

I have &c.
Calcutta 18 Oct 1863

Rec'd 23rd Oct 1863 No 6084
" Govt " "

Revenue 1863 Sept
Rec: of Govt for October

No 1931

Rec: of the Madras Govt
Dated 1st October 1863.

Rec Madras Govt no 1167
Public D. 11 dated 28 Sept 63.
Govt 2926 -
from Govt of Punjab 27 Aug 63
No 339

Recommend that the
Hurnoo Collector be
ascertained the opinion
of the Inspector General
of Medical Deptt on
Cattle Murrain, with
orders thereon -

No 310 & 311.

From Govt of Bengal 27
March 64 c in: 758

Revenue 1863 Dept.
Nos. of Govt for October

No 1932

To the Secretary to the
Govt of Bengal.
Dated 2nd Octr 1863.

Requesting to be
informed, certain particu-
lars regarding the decease
of Pallee Murrain.

No 312.

Revenue 1863 - No 1/4.
Prop: of Land for Rl Estate

No 1933.

The Private Secretary to the
Govt of Bombay.
Forwd. 20 Oct 63.

Requesting to be
informed of any
particulars regarding
the decrease of Cattle
Murrain -

No 313.

Revenue 1863 2d/10

Rs: of Govt for October.

No 1934.

To

The Secretary to the
Govt of the Provinces

Dated 27th October 1863.

Requesting to be
informed certain par-
ticulars regarding the
decease of Capt Murray

No 314.

Revenue 1863 Dept.
Rs. of Govt for Octr.

No. 1935.

To
The Secretary to the
Govt. of Punjaub.
Dated 27th October 1863.

Requesting to be
informed certain particulars regarding the
diseases of Cattle etc.
etc. etc.

No 315.

F 56