

MADRAS RECORD OFFICE.

Government of Madras.

Pennine DEPARTMENT.

G.O. No. -193

Press
~~Mis.~~

3334

Dated

2 - 2 - 1865.

Not to be folded or roughly handled

*Proceedings of the Madras Government, Revenue Department,
2nd February 1865.*

No. 33. Read the following letter from W. HUDLESTON, Esq., Secretary to the Board of Revenue, to J. D. SIM, Esq., Secretary to Government, Revenue Department, dated Madras, 14th December 1864, No. 8,023.

1. I am directed by the Board of Revenue to submit a file of the replies of the Collectors, furnishing the information required in Government Order, dated 6th July 1864, No. 1,165, relative to the seeding of the Bamboo, and its effect on the climate of the locality.

2. The general opinion seems to be that Bamboo jungles are not necessarily feverish; although such vegetation is hindering ventilation, and the presence of decaying vegetable matter, may generate or aggravate malaria; and that the seeding of the Bamboo effects only a very temporary and partial clearance of the jungle, and does not perceptibly affect the climate or healthiness of the locality.

Ordered that the following letter be despatched.

No. 34. From A. J. ARBUTHNOT, Esq., Chief Secretary to the Government of Fort Saint George, to the Secretary to the Government of Bombay, dated 2nd February 1865, No. 193.

Forests, No. 1.

SIR,

In continuation of Mr. Sim's letter dated 22nd October last, No. 1,946, I am directed by the Governor in Council to forward the accompanying letter from the Board of Revenue,*

* Dated 14th December 1864, No. 8,023.

together with its enclosure, furnishing information relative to the seeding of the Bamboo and its effect on the climate.

Answers of collectors to
the Miscellaneous Circular
of the Board of Revenue 18th July
1864.

Calling for information regard-
ing the seedling of the Bamboo,
its connection or otherwise
with the prevalence of fever.

Officiating Conservator of
Taxes.

I. Bamboo jungles are fruitful
but this is on account of their
locality. The Bamboo seeds
at the most feverish season.

Has never observed any general
seedling & dying down of Bamboo
jungle.

G. S. Forbes Esq. Coll. of Gonyam

II. Probably the Bamboo does not
suffer any tract unhealthy
independent of the cause.

F. Carmichael Esq. Coll.
of Vizagapatnam.

III. (1) Bamboo jungles are not more
unhealthy than others. (2) When
Bamboo seeds, the site is clear
of Bamboo for 2 years - but the
surrounding country is more
free or more fruitful.

J. Fraser Esq. Acting Collector of
Godavery.

IV. Bamboo has nothing to do with
apparative fever. When Bamboo
seeds, it dies - In this district it
has seeded twice in 40 years.

G. Thornhill Esq. Col. of Krishna

V. Bamboo does not affect prevalence
of fever. Bamboo seeds once in
about 20 years - then dies, is
replaced by a seedling.

J. W. B. Dykes Esq. Coll. of Bellary.

VI. No Bamboo jungles of sufficient
importance in this district.

H. G. Smith Esq. As. Coll. of Madras.

VII. Villages surrounded by Bamboo
do not suffer from fever more than
others.

VIII. Villagers near Namboos have never been affected in any way by it - Plants or seed invariably die - but no diminution of fever in consequence.

IX. Bamboos seed about once in 20 years. The presence of Bamboos has nothing to do with producing fever.

X. Scarcely any Namboos growing in this district -

XI. Bamboos seed about every fifty years - & dies down - all the Bamboos in one jungle seeding seed in the same year - no increase or diminution in prevalence of fever noticeable in the seeding time - Hill people eat the seed but considered unwholesome.

XII. Bamboos seed & then dies. No data for the opinion that the presence of the Bamboos is provocative of fever.

XIII. Bamboos seed at long intervals - varying from twenty to fifty years. - & always dies. Growth of Bamboos not known to increase fever further than Epidemic.

XIV. Large tracts of Namboos on the Patihnamalai hills. These hills are much unhealthy - but does not appear that the seeding of the Bamboos affects the prevalence of fever. Information vague & imperfect.

XV. Bamboos seed once in 60 years or occasionally less; & then die. Bamboos growth does not affect the prevalence of fever.

XVI. No opportunity of testing the matter - as scarcely any Namboos grows in this district.

A. Hathaway Esq. Collr of Malabar

J. J. Minichie Esq. Collr of Haverhill.
(Opinion of Dr. Assistant Collr.)

E. J. R. Fane Esq. Collr of Meador.

W. L. Hathaway Esq. Acting Sub. Collector, in charge as Collector of Haverhill.

C. W. Rende Esq. Collr of S. Cot.

W. M. Cadell Esq. Collr of Sayre.

H. R. Macdonell. Offr. Collr of Trinitopolis.

V. H. Levinge Esq. Collr of Meador.

J. Silver Esq. Collr of Haverhill.

The Hon. D. Arbutnotte - Collr of Saline.

Opinion of Dr. S. Thomas Esq. sub Collr of same district.

P. Grant Esq. Collr of Sombalton.

J. L. Morris Esq. Collr of S. Canaan.

G. A. Ballard Esq. Collr of Mohad.

W. H. Keer Esq. Superintendent of floor.

XVII. Growth of Namboos has nothing to do with fever, than that of any other jungle - die many ears less hurtful - as there is so little undergrowth - Fever rather to be attributed to the elevation at which Namboos grows. No reliable information regarding the seeding of the Bamboos.

XVIII. No certainty about time of seeding of the Bamboos - and no perceptible decrease after seeding. as it springs up again very quickly. Prevalence of fever not due to the Bamboos - but to the water impregnated with again matter resulting from the dead Bamboos.

XIX. Natives are of opinion that fever is caused by drinking the water into which the Bamboos has fallen when decayed. - Bamboos is supposed to seed once in about sixty years - & it is said that fever is then (after seeding) as prevalent by about 10 per cent for the ensuing fifteen or twenty years.

XX. No reliable information to be obtained - all reports very contradictory. Natives generally do not think Bamboos jungle more unhealthy than any other.

XXI. A general seeding of the Bamboos takes place once in sixty years. The Bamboos then dies; but seed is very prolific - The eating of the seed, or drinking of water into which it has fallen is very unwholesome - but the seeding itself appears to have no effect on prevalence of fever.

Memorandum
to the Collector on
Seedling of Bamboo -

J. A. H.

received by 4/8/83

To
The Secretary to the Government
of Bombay.

N^o 193-

Recd Sept

22. July
1883.

Sir,

In continuation of
Mr. Sims' letter dated 22nd
October last N^o 1946, I am
directed by the Governor
in Council to forward the
accompanying letter from
the Board of Revenue to-
gether with its enclosure,
furnishing information
relative to the seedling of
the Bamboo and its effect
on the climate.

* 4/11 Decr/64 S^o 8023

cgw

Revenue 1865
Pro of Govt for July

1861/93

To the Govt of
Bombay
at 2 February 1865

No. 89-90
16-7-64
264-265
22-10-64

Transacting further
information respecting
sending of the Revenue
and the effects on the
climate.

1861/93

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