M.R.O. 14-5,450—22-10-25.

MADRAS RECORD OFFICE.

Government of Madras.

Revenue DEPARTMENT.

G.O. No. 1317 Press ~~Mis.~~

Dated 1-6- 1866.

Not to be folded or roughly handled

Proceedings of the Madras Government, Revenue Department, 1st June 1866.

No. 58. Read the following Proceedings of the Board of Revenue, dated 19th May 1866, No. 3,517.

Read the following letter from the Sub-Collector in charge of North Arcot, to the Secretary to the Board of Revenue, dated Chittoor, 4th May 1866, No. 110:—

In reply to the Proceedings of the Board of Revenue, No. 2,136, dated 26th March last, enclosing Order of Government, Revenue Department, dated 9th ultimo, No. 815, I have the honor to report, that full particulars regarding the disease called "Vakkai" have this day been forwarded to Mr. Thacker; copy of the same information is enclosed.

TRANSLATION.

MEMORANDUM *describing the manner in which Cattle are attacked with the disease called Vakkai, and the remedies applied to remove the same.*

Question.—How does the disease called Vakkai originate?

Answer.—The condition of cattle, when attacked with the disease, is as follows: Hairs stand erect, the ears incline downwards, dislike for food. All this continues for a day or two, when the belly swells and purging begins. Excessive thirst; then dysentery comes on, the discharges being for the most part of a yellow color. Death ensues three to five days after purging begins. The disease appears to be a contagious one.

Q.—Describe how the cattle suffer before death?

A.—The day they are attacked they become rather weak. They at last become powerless and cannot rise after purging. Rumination ceases. The urine becomes red, water comes out of the mouth in bubbles; also from the eyes and nose. After a great struggle, death ensues.

Q.—What are the remedies applied to remove the disease?

A.—The Ryots and others suppose that excessive heat is the cause of the disease.

The following are given to cattle:—

1. Plantain fruit mixed with ghee.
2. Onions, palmyra jaggery, and plantain flower pounded together.
3. Sour rice water in which the bark of a tree, called "Perumar," after being pounded up, is put to be soaked.
4. The juice of a plant, called "Mayermanikum," diluted with water and with buttermilk mixed in it. The juice is given to the cattle immediately after it is thus prepared, so that it may not be spoiled.
5. Pigs' ghee.
6. The leaves of a plant called "Pillanji" triturated with pigs' ghee.
7. Turmeric powder with ghee is applied to the tongue.
8. "Chottookattayi," a species of aloes, is split and given to buffaloes with salt powdered put in it.

In order that the disease, when it makes its appearance, may not spread to other cattle, pigs' ghee is given to all of them at once.

These remedies prove partially successful. The hairs beginning to lose their erect position, and abatement of purging are sure tokens of recovery.

Q.—Does the disease now prevail in any of the villages?

A.—Yes. It prevails in the villages of Nelvoy, Pungalattan, Kaniemboddy, Palattoovannan Kanikania, Moonjoorput, and Alamaloomungapooram.

(Signed) PILLAI MOOTOO PILLAI,
Acting Tahsildar.

ALLAPOORUM,
27th April 1866.

(True Translation.)
(Signed) R. W. BARLOW,
Sub-Collector in charge.

(True Copy.)
(Signed) R. W. BARLOW,
Sub-Collector in charge.

Proceedings of the Madras Government, Revenue Department,
1st June 1866.

Submitted for the information of Government, with reference to their Order quoted by the Collector.

No. 59. ORDER THEREON, 1st June 1866, No. 1,317.

Miscellaneous.

The Government request that the Board will instruct the Collector to send specimens of the plants Perumar, Mayermanikum, Pillanji, and Chottookattayi, mentioned as remedies, to the Professor of Botany at Madras for identification.

(True Extract.)

(Signed) J. D. SIM,
Secretary to Government.

To the Board of Revenue.
,, the Principal Inspector General of the Medical Department.
,, the Principal of the Medical College.

Exd. S. T. Augustin.

Rev. 1866. Department.
Pro of Govt for June

No. 1484.
PROCEEDINGS OF THE BOARD OF REVENUE,

Dated 19th May 1866
Desp. 22 [illegible]
Rec. 23d.

Perumar, Mayermanikum, Pillanji & Chottookattayi
No. 3,517.

Submitting for information letter from Sub-Collector in charge of North Arcot forwarding copy of a Memo sent to Mr Thacker containing full particulars regarding cattle disease called "Vakkai."

No. 1317. 1st June
With order

No. 1317.
The Govt request that the Bd will instruct the Collector to send specimens of the plants mentioned as remedies to the Professor of Botany at Madras for identification.
No. 58-59.
14 The Bd of Rev. 1st June 1866
Desp. [illegible] the Med. Dept.
To Inspector Gl of Hospitals
The Principal of the Medical College

Exd. J. Wright.