

MADRAS RECORD OFFICE.

Government of Madras.

Revenue DEPARTMENT.

G.O. No. 412	Press ~~Mis.~~
468.469	
Dated	24. 2. 1865.

Not to be folded or roughly handled

*Proceedings of the Madras Government, Revenue Department,
24th February 1865.*

No. 468. Read the following letter from Captain J. G. RYVES, R. E., Superintending Engineer, 1st Division, to Colonel C. A. ORR, R. E., Secretary to Government, Department Public Works, dated Waltair, 21st January 1865, No. 1,521:—
SIR,

1. I have the honor to forward herewith copy of a report by the Salt Deputy Collector, which the Collector of Ganjam has forwarded to me with reference to Government Order, No. 3,220.
Enclosures 2.
2. Mr. Foord approves of his Deputy's proposal, viz., to protect the Salt Pans with Prickly Pear hedges.
3. No doubt the method is the most economical that could be devised, and the fences will, if continuous without gaps, be a good protection.
4. Care should be taken that the Prickly Pear does not spread.

From E. B. FOORD, Esq., Acting Collector of Ganjam, to Captain J. G. RYVES, R. E., Superintending Engineer, 1st Division, Waltair, dated Russelcondah, 17th January 1865, No. 4.

SIR,

With reference to Order of Government, No. 3,220, dated 10th November last, I have the honor to enclose copy of a letter from the Deputy Collector in charge of the Salt Department, devising an economical method of protecting the Salt Pans, and to express my approval of the suggestions therein made.

From D. VENKATANARASINGA ROW, Deputy Collector in charge of Salt Department, to E. B. FOORD, Esq., Acting Collector of Ganjam, dated Chicacole, 13th January 1865, No. 6.

SIR,

1. With reference to your Official Memorandum of the 6th instant, No. 3, and of Government Order No. 3,220 of the 10th November last, I have the honor to inform that the economical method of protecting the Salt Pans will be, I suppose, to plant Prickly Pear round the Salt works, which will grow to the height of four feet within a period of twelve months. It would only cost about 100 Rupees for bringing it from a distance of four miles, and for planting it to the extent of a mile.

2. I have already planted some Prickly Pear round the platforms of all the Pans in the District, and almost round the Salt beds of the Nowpadah and Womervilly, and intend to plant it round the other pans next year.

3. I do not know of any other kind of plant which would grow on saltish earth. I have tried to grow Kaldira and Milk-hedge, but found myself unsuccessful.

4. Except at Ganjam, all the other pans in the District were to contain ditches of 15 feet by 6 for more than half the distance of each set of pans, and I am gradually extending them since the Maramut works are entrusted to this Department. In the course of three or four years I shall be able to carry the ditches round all the Salt works without incurring any extra expense for these works separately.

5. You are aware that the Salt Pans are situated close to the sea, connected with the backwaters, and during the monsoon the water from the surrounding country flows into the sea through the pans, and I suppose that it will be impracticable to adopt any other economical method to protect the pans from thefts.

(True Copy.)

(Signed) E. B. FOORD, *Acting Collector.*

Referred to the Revenue Department, with reference to the Orders in that Department, No. 2,026, dated 3rd November 1864.

CHEPAUK,
31st January 1865.

(Signed) CHARLES A. ORR, Colonel, R. E.,
Secretary to Government, P. W. D.

Proceedings of the Madras Government, Revenue Department,
24th February 1865.

No. 469.

ORDER THEREON, 24th February 1865, No. 412.

Separate Revenue, No. 28.
Salt.

1. With this letter the Superintending Engineer, 1st Division, submits a proposition of the Salt Deputy Collector of Ganjam for protecting Salt Pans by means of Prickly Pear hedges.

2. The Government are strongly opposed to the existence and growth of this plant, as will be seen by the orders quoted in the margin; contributions are given in aid of private attempts to extirpate it, and the Railway Company have been requested not to use so pernicious and mischievous a shrub for their hedges. Experiments have also been made in view to the destruction of Prickly Pear by certain insects. Under these circumstances the suggestion of the Deputy Collector cannot be approved. Aloe or other suitable plant should be introduced for the hedges.

3. The Deputy Collector has, it appears, already planted Prickly Pear round some of the platforms and Salt beds notwithstanding the order of Government for its extirpation. The Board of Revenue will at once issue orders for the complete extirpation of all that has been so planted, and will arrange that the full expense attendant on its removal shall be borne by the Deputy Collector.

(True Extract.)

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

To the Superintending Engineer, 1st Division.
" the Public Works Department.
" the Board of Revenue.

Exd. S. T. Augustin.

Rev N° 280

Rev Dep't

Memorandum

*
Para 29.

Mr. Roberts in his report on the Ganjam Salt works observed that the ditch round the Itchapra pans requires to be ^{that} extended and widened and a hedge or defence of some kind should be planted on the bank formed from the earth ^{dig} out of the ditch.

The Deputy Collector of Ganjam suggests in the papers now before that the planting of prickly pear.

But the Government are strongly opposed to the existence and growth of this plant as will be seen by the orders

31st Oct/60 No. 2009
9th July/61 " 1372

quoted in the margin - contributions are given in aid

aid of private attempts to
extirpate it and the Rail-
way Company were requested
not to use this "pernicious"
and "mischievous" plant for
their hedges. Experiments
were made to destroy this
plant by certain insects.
Under such circumstances
the suggestion of the Deputy
Collector to protect the Salt
pans by means of prickly
pear hedges seems to be
one that cannot be adopted
though ^{it may be} economical. He says
he has already planted
the Prickly pear round
some of the platforms
in the face of the orders
of Govt for its extirpation.
The Superintending Eng^r
observes that "care should
be taken that the Prickly
Pear does not spread"
but this is not likely
to be done till the evil
has

Page 205. Blegborn's Forests
and Gardens of South
India.

3
have become intolerable
and then an additional
expense will be necessary.
Dr Blegborn
strongly deprecates the use
of the prickly pear. He
says "although impenetrable
ble and inexpensive, it
"conveys an idea of sterility"
"and is rapidly becoming"
"a nuisance in this coun-
try." also appears to be
the best hedge. This thing
best in dry sandy soil
like the prickly pear.

Page 210 of the same book -

Orders are requested.
I enclose - there are dozens of
plants which make good hedges
10/2/65 - the prickly pear is a general
nuisance as it is known by and
everywhere (W)

I would detoured by office
any plan by Dr. Prickly pear
is to be introduced for hedge purposes.
In this instance, it will have to
be brought 4 miles, according to
the report of the Deputy Collector in charge
of the Salt pans. What has been
done by this office in the way of
planting is noted. I think at once
be undone. You order prepared for
its future destruction. It will

seem the Deputy Collector right.
were he made to pay the cost of destruction
11.2.65.

I agree - it is
hedge is equivalent to
I am also hedge
I would certainly make
suppose to be on the full
H. W. H. W. H. W. H. W.
of the fruit
in which
pear

Revenue Department
N^o 412

Proceedings of the Madras Government
Under date the 24th February 1865.

Read the following
letter from the Superintending
Engineer 1st Division.

Forwards with reference to
G. O. N^o 3220, copy of a report by
the Salt Deputy Collector of Ganjam
proposing to protect the salt pans
with prickly pear hedges. } (Here enter 21st January 1865)
N^o 1521.

With this letter
the Superintending Engineer
submits ^{as} the proposition
of the Salt Deputy Collector of Ganjam
for protection of salt pans ^{by means of}
prickly pear hedges.
2. The Government are
strongly opposed to the
existence and growth of
this plant as will be
seen by the orders quoted
in the margin; and counter-
measures are given in aid
of private attempts to

31st October 1860 N^o 2009
9th July 1861 " 1372 (13th)
Standing Circular Order of 16th
July 1861 N^o 3762

CWC

extirpate it and the
Railway Company
were requested not to use
~~this~~ pernicious and mis-
chievous ^{a spray} ~~plant~~ for their
hedges. Experiments have also been
made ^{in view of the destruction of prickly pear} ~~to destroy the plant~~
by certain insects. Under
~~these~~ circumstances the
suggestion of the Deputy
Collector cannot be approved.
Also on other suitable plants
should be introduced for the
hedges.

3. The Deputy Collector
~~that~~ ^{it appears} has already planted
the prickly pear round
some of the platforms and
sally beds ^{notwithstanding} ~~in the face of the~~
order of Govt for its extir-
pation. The Govt
is very desirous that
what has been done by
this officer in the way
of planting it should

be

~~be done~~ ^{done}. The
Board of Revenue will
at once issue orders ^{for the} ~~accordingly~~
and ~~make the Deputy~~
~~Collector bear the full~~
~~expense attending the~~
~~complete extirpation~~
of ~~the prickly pear~~ ^{all the} ~~which~~
has ^{been so} planted ~~in the~~
~~manifolds~~, and will
arrange that the
full expense atten-
dant on its removal
shall be borne by
the Deputy Collec-
tor.

all

1 Supg Engr: 1st Dec 25 Feb
21 Put Works Dept. with Engrs N
11/13 d. of Rev. N

50
5

Received 1565-1571.
of 1565-1571.

Feb. 12.

2739. *Thellusia* n. sp.

Chas. L. L. / 65

Donna 44-45
3-11-64

Adams

Ordering that the
Chests & Drawers in
your plantation by
Cotton round some of
the small beds be either
washed at this season