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MADRAS RECORD OFFICE

GOVERNMENT OF MADRAS

Revenue DEPARTMENT

G.O. No.	844	Press
B.P. No.		Mis.
Backn.	48-49	
Dated	8-7-1874	196 .

Not to be folded or roughly handled

No. 48. Read the following Proceedings of the Board of Revenue, dated 24th June 1874, No. 1,563:—

Read the following letter from R. RICE, Esq., Acting Sub-Collector of North Arcot, to W. S. WHITESIDE, Esq., Collector of North Arcot, dated Chittoor, 19th May 1874, No. 421:—

In continuation of my letters, Nos. 390 and 397, dated 7th and 8th instant, respectively, I have the honor to submit a brief report on the effects of recent storm, so far as it affected my division. From the 2nd instant the sky was dull and overcast, and the weather close and sultry. On the evening of the 4th a slight drizzle set in, accompanied by a north-westerly wind, and appearances closely resembled those preceding the cyclone of 1872.

2. These appearances continued till the 5th when a very heavy fall of rain occurred, the extent of which is shown in

	Date.	Inches.	Ounces.	Tenths.	
Vellore on...	4th	0	1	0	the margin. You will perceive from this statement that the fall was heaviest in Vellore, when it exceeded that of 1872 by 4 inches
	5th	9	5	50	
Arcot ..	5th	8 $\frac{1}{2}$	0	0	
Gudialthem ..	5th	8	8	0	
Kangundv ..	5th	6	7	0	

3. The Palar received heavy freshes, and in the evening of the 5th it is reported to have been full. The water in this river seems to have been diverted from some cause from its regular bed and to have flowed into the Nakkalu-kalvoy channel near Shembakam, carrying away part of the road immediately to the north of the bridge over this channel to the extent of 23×13×1 $\frac{1}{2}$ yards. This portion seems to have been washed away also once before, and this would point to the necessity of providing some escape in case of future floods.

4. In Vellore Taluq seven tanks are reported to have reached. The supply to the Moorjurpet tank has been entirely lost owing to the breach. The Tahsildar says: "This tank being shallow and the supply great, it is necessary to widen and lengthen it to secure its safety." How far it would be possible to carry out the Tahsildar's suggestion I am unable to say; but a proposition to "widen and lengthen a tank" seems one that requires such cautious consideration.

5. Owing to the exertions of the monigar and ryots a temporary bund was constructed across the breach which occurred in the Thoothiput tank, and the supply was, to a certain extent, saved. The water, however, which escaped from this and the previously mentioned tank, as also that from the Pungalattan tank, caused considerable damage in the neighbouring fields which it overflowed and to houses in the villages.

6. The Arni road was also damaged to an extent of 608 yards, and the water entering the Nelvoy tank, which appears to have breached in 1872, washed away the calingulah to an extent of about 35 yards.

*Proceedings of the Madras Government, Revenue Department,
8th July 1874.*

8. The villagers seem to have cut the bund of the Sathumadaray tank which was full and in danger of breaching, but as all danger had passed the Tahsildar had the cut closed again on the 6th.

No. 318.

No. 49.

ORDER THEREON, 8th July 1874, No. 844.

PROCEEDINGS OF THE BOARD OF REVENUE,

Dated 24th June 1874.

Read the following—

No. 421

From R. Rice Esquire,
Acting Sub-Collector of
North-West.
To W. S. Whiteside Esquire,
Collector of
North-West.

Sir,

In continuation of
my letters Nos. 390 and 397 dated
7th and 8th Instant respectively
I have the honor to submit
a brief report on the effects
of recent storms so far as it
affected my Division. From
the 2nd Instant, the sky was
dull and overcast, and the
weather close and sultry. On
the

the evening of the 4th a slight drizzle set in accompanied by a North westerly wind and appearances closely resembled those preceding the cyclone of 1872.

2. These appearances continued till the 5th, when a very heavy fall of rain occurred

	Date	Inches	Lines	Tenths
the extent of which is shown in the margin. You will perceive from this statement that the fall was heaviest in Vallare where it exceeded that of 1872 by 4 inches.	Vallare 4 th	4	1	—
	5 th	9	5	50
	Brest 5 th	8 ¹ / ₁₀	—	—
	Gurathens 5 th	8	8	—
	Hongumdy 5 th	6	7	—
	6 th	2	5	—

ment that the fall was heaviest in Vallare where it exceeded that of 1872 by 4 inches.

3. The Palar received heavy freshes, and in the evening of the 5th it is reported to have been full. The water in this river seems to have been diverted from some

cause

cause from its regular bed and to have flowed into the Sakakalvoy Channel near Shembakam carrying away part of the road immediately to the North of the bridge over this Channel to the extent of $23 \times 13 \times \frac{1}{2}$ yards. This portion seems to have been washed away also once before, and this would point to the necessity of providing some escape in case of future floods.

4. In Vallare Sakug 7 tanks are reported to have breached. The supply to the Moongurpet tank has been entirely lost owing to the breach. The Sahildar says "this tank being shallow and the supply great, it is necessary to widen and lengthen it to secure its safety". How far it would be possible to carry out the Sahildar's

Sahildar's suggestion I am
unable to say, but a propo-
-sition to "widen and leng-
-then a tank" seems one
that requires such cautious
consideration.

5. Owing to the exertions of
the Muniar and ryots a
temporary bund was cons-
-tructed across the breach
which occurred in the Tho-
-thiput tank and the supply
was to a certain extent saved.
The water, however, which es-
-caped from this and the
previously mentioned tank
as also that from the Pun-
galathau tank caused con-
-siderable damage in the
neighbouring fields which
it overflowed and to houses
in the villages

(The)

one near the
eastern Calin-
-gula (20x12x3 1/2 ft)
and the other at
the western end
of the tanks yards
30x14x4

6. The Arni road was also ⁸⁴⁵ damaged to an extent of
608 yards, and the water enter-
-ing the Nilvoy tank which
appears to have breached
in 1872 washed away the Ca-
-lingulak to an extent of
about 25 yards.

7. The Pallikonda tank
breached in 2 places specified
in the margin and the water
escaping passed through
the villages of Pallikonda,
Vettuvannur and Neelachoor
washing away in its course
some of the standing crops.
The Muniars and ryots of
these villages apprehensive
of future dangers from
the same source propose
that this tank should be
abandoned and the Sahil-
-dar seems to approve of
the

the proposal and to think that if the bed were given for cultivation no loss of Revenue would result. This matter has been referred to the Public Works Department for their opinion.

8. The villagers seem to have cut the bund of the Sathumma-daray tank which was full and in danger of breaching but as all danger had passed the Tahsildar had the cut closed again on the 6th.

9. The Tahsildar further informs me that he had received reports that the Poothoor, Solavaram, and Periyankuppam tanks and the supplying channel of the Thorapady Tank had breached the latter in 5 places

and that some ^{guy} houses belonging to Lubbays in Allapuram were damaged. The walls of the cattle pound were also washed away.

10. In Arerai the Tahsildar in Charge reports that 38 irrigation works were damaged some of which he personally inspected. The Range Officer has been addressed in view to his paying early attention to them.

11. The Gudiattham Tahsildar reports that damage was caused to some fields and houses in the villages of Polli, Anakamallur, and Kothakuppam which was due to the flood in the Kurnukarn which branches from the Palas at Polli and joins it again after passing Anaganallur.

To obviate similar dangers in future he suggests that "a bund should be constructed (at a cost of Rs 1000) on the north side of Kurnaharn at its head towards the north east, and the elevated land which obstructs the free flow of water should be levelled." I am unable to give any opinion as to the practicability or advisability of carrying out this proposal, but the matter will be referred to the Charge Officer for his opinion.

12. In Hanguang the Deputy Tahildar reports that an Inspector of the Madras Railway brought to his notice that a certain tank near the

the 148th mile ^{gully} was in danger of breaching and damaging the line and that he issued a notice to the Hanguang igminas under Section 518 C.P.C. to take steps to prevent any danger arising from it and it is believed that steps were taken in accordance with the notice and no damage ensued.

13. The Arni trunk Road and the road to Trivattur are also reported to be damaged in several places and I would suggest that the District Engineer be addressed in view to the damages being repaired as speedily as possible to prevent inconvenience to passengers and traffic.

14. In Vellore Town which I hastily inspected myself

Considerable

Considerable damage seems to have been sustained.

The compounds of several houses seem to have been flooded and the walls carried away and the bunds of the nullahs breached in several places. The nullah said to have been constructed in 1872 to carry off the surplus water from the fair tank was silted up nearly level with the bund in some places and the bund breached to an extent of 20 or 30 yards. Another nullah to the rear of Major Johnson's house also breached in two places the water escaping by one and reentering the nullah by the other.

15. These breaches occurred within

within the Municipal limits of Vallare and Major Johnson and myself came to the conclusion that to obviate any risk in future the bund of this nullah should be strengthened and resettled from the point of the 1st breach which is at a head in the stream up to a bridge on the road which crosses it (the name of which I do not remember) and which would include the 2nd breach. As regards the other or surplus nullah if I believe belongs to Local Funds and steps will be taken to repair and strengthen its bunds as much as possible.

16. Besides these mishaps, several houses were more or

is less damaged and some
of the huts in the Sepoy lines
fell in in consequence of
which some of the Sepoys
were obliged to be lodged
temporarily in one of the
mahals in the Fort. A por-
tion of the Protestant
Cemetery wall also gave way.
This, I am informed, has
also given way on one or
two occasions before. So
it would seem advisable
that steps should be taken
to build it on a more solid
foundation in future.

17. I am happy to say
that no lives are reported
to have been lost, and but
few cattle, while the rain
has

has been most ^{very} opportune
and beneficial to the pros-
pects of the season.

I have &c.

North West High R. Rice
Sub Collector's office
Camp Chittoor
19th May 1874

No. 318.

Submitted to the Board
of Revenue for infor-
mation.

High R. W. S. Whiteside
Collector
North West
Collector's office
Camp Punganur
16th July 1874

Submitted for the in-
formation of Govern-
ment.

(True Copy & Extract)
J. Grose
Secretary.

To The Secy Secretary to Government
Revenue Department
J. M. M. M. M.
Capt. M. M. M.

N^o 2132.

Revenue 1874 Report.

Proceedings of the
Board of Finance

Adopted 24th Jan^y 1874.
Repealed 24th "
Recd. 25th "

Submitted to
Court report from Bd.
of A. West on effect
of recent action in
out division of his
- tract.

With order

N^o 844.

A copy of the Proceedings will

be furnished to the D^r. Right in order that
order may be issued for the repair of

the Public Works injured by the late
floods as far as possible

Ordered by the
Board of Finance 27th 74.

8th July 75

C 2^o 1874 1874

21/5/81/54

124/AN