

(1) Number of pages _____

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(3) Initials of the Referencer _____

MADRAS RECORD OFFICE.**Government of Madras.***Public works* **DEPARTMENT.**

G.O. No. 1281	Press
351-352	Mis.
Dated 14 5	1872.

Not to be folded or roughly handled

F. K. 2

*Proceedings of the Madras Government, Public Works Department,
14th May 1872.*

No. 351. Read the following letter from the Officiating Superintending Engineer, 6th Division, to the Officiating Secretary to Government, Public Works Department, dated Tanjore, 10th May 1872, No. 91:—

I HAVE the honour to report that on the 30th ultimo and 1st instant this division was visited by a heavy storm, to all appearance the outside of a cyclone.

2. The 28th and 29th April were excessively close and sultry; on the 30th morning I noticed, at the Upper Anicut, that the wind was blowing from the north-west and the clouds were beginning to have a very leaden appearance; early in the afternoon rain commenced, and continued with little interruption during the night, the whole of the next day and part of the following night; I returned to head-quarters during the storm, and noticed that the further I went towards the east the heavier the rain appeared to be. The wind was then (on the 1st) nearly due west, blowing in very heavy gusts; towards evening it had a tendency to shift a little to the south, and on the morning of the 2nd it was nearly south-west, and the storm was over, though the weather was rather squally for a time.

3. The rainfall at Tanjore measured nearly 8 inches in the two days; at Kordachary 11.3 inches; at Negapatam over 12 inches; and at Tranquebar 14 inches. On the 3rd instant the Cauvery came down in flood, and on the 4th instant had reached 6 feet 8 inches on the Cauvery gauge; it has since been gradually subsiding, but the last report shows a depth of over 4 feet.

4. The only damage to public works that has been reported is the fall of the roof of the Kulitalay Taluq Cutcherry, which fortunately occurred at night, and therefore was unattended with loss of life. An estimate of Rupces 300 for its repair has just reached me, and will be put in hand at once as the new Taluq Cutcherry is not likely to be completed for some time; in fact, only a portion of the amount required to complete the work has been allotted this year.

5. The progress of the head works to the Vennaur and branches has been unfortunately interrupted at a time when every exertion was being made to get the masonry above flood levels, but no damage has been done to the works. The loss in chunam, raw bricks, etc., has not been very heavy, but the works have been so thrown back that there is no possibility now of completing any one of them this season, and the delay will entail extra expenditure. The water is subsiding so gradually that I have little hopes of getting the works well in hand again before the regular floods of the south-west monsoon.

6. The Negapatam jetty, which had just been completed, has, I am happy to say, sustained no damage. The Telegraph Office work at Negapatam has been thrown back somewhat by the excavations for foundations having been filled in, but no damage has been done.

7. The storm would appear to have been lighter in the Trichinopoly than in Tanjore District, as with the exception of the fall of the Kulitalay Cutcherry, which was a very old building, no reports of the storm have been received.

P.S.—Since writing the above I learn that the flood-water rose above the Lower Anicut to a height of 1 foot 6 inches. I had directed the ring-bund in front of the lately rebuilt portion of the anicut to be partly removed, so as to open the full length of the anicut to the floods of this year. This unexpected flood took us

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by surprise, but the works I had ordered had been so nearly completed that water came down and passed over the new portion of the anicut without doing any damage to the work.

No. 352.

ORDER THEREON, 14th May 1872, No. 1,281.

CIVIL WORKS, No. 15.

ORDERED to be recorded.

(True Extract.)

Colonel, R.E.,

Officiating Secretary to Government.

To the Officiating Superintending Engineer, Cth Division.
,, Acting Chief Engineer for Irrigation.
,, Editor's Table.

Recd 23/5/72
Chief Engineer for Irrigation
Editor's Table
Recd 21/5/72

P. H. 1872 Depaper
From, No. 2392
The offg. Superintending
Engineer
Cth Division
To, The Secretary to
Govt. D. P. W.
Int. Saint George
No. 91

Dated 10th May 1872
Recd 13th

Reporting heavy
fall of rain in the
Division on the 30th
April and 1st May 1872
No. 128 with an appx

C/2392.

Govt. of 1872: Madras.

PUBLIC WORKS.

To the offg. Superintending Engg.
B. Division

Dated,

Recd

Encl.

G. 14th May 1872/281.

Nos. 351 & 352

Starts. Letter from the
B. Division reporting the occur-
rence of a storm on
the 30th April and 1st
May and the damage
caused by it, recorded

~~For 1-1-82~~