

MADRAS RECORD OFFICE.

Government of Madras.

Revenue DEPARTMENT.

G.O. No. 840

Press
Mis.

265. 266

Dated

24-4-1865.

Not to be folded or roughly handled

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

No. 265. Read the following letter from Lieutenant-Colonel C. H. DICKENS, R. A., Secretary to the Government of India, Public Works Department, (Revenue—Forests,) to the Secretary to the Government of Madras, Revenue Department, dated Fort William, 28th March 1865, Circular No. 5 :—

SIR,
The following Extract from the Report on Local Improvements in the Punjab and its Dependencies for the year 1863-64, on the subject of rearing trees, is circulated to the Local Governments and Administrations marginally noted for communication to Forest Officers.

Governments, Madras, Bombay, Bengal, and North-Western Provinces.
Chief Commissioners, Oudh, British Burmah, and Central Provinces.
Commissioner of Mysore.
Resident at Hyderabad.

(Signed) E. C. S. WILLIAMS, Captain, R. E.,
Under Secy. to the Govt. of India.

Extract from the Punjab Local Improvements Report for the year 1863-64 (Page 32).

In Sirsa District, where there is great difficulty in the way of successful planting, keekur seed was sown during the rains in furrows, ploughed along the road side, but apparently with little result. The Secretary, Local Committee, mentions a plan for rearing trees, which he saw tried with success in Goojeranwalla, and which he describes as follows :—

“ A common ghurra is buried about a foot deep by the side of the roots of the tree or plant and kept filled with water. It only requires filling at long intervals and not a drop of moisture is wasted. The water percolates almost imperceptibly and evenly through the pores of the clay, and supplies a continuous and regulated moisture to the very roots of the plant. The ghurra will not require replenishing more than once a month. The mouth of the pitcher is kept covered with a saucer, and the space up to the surface is filled in with straw or thorns to keep the opening above free and accessible.

“ The Secretary, Local Committee, Mooltan, thus states his experience :—In some places, I find that trees have never succeeded ; they have either died at once or been stunted. I dug the stunted trees up, and found that owing to the hardness of the soil, the roots could not penetrate below a certain distance, and the consequence was that the roots curled, and the trees never came to any thing. It struck me that it would be a good plan to dig large deep holes, and to remove the young trees with large quantities of the earth in which they had been raised, I have done this ; and prior to transplanting trees in this way into these holes, I have had them filled with water, and when the soil has absorbed the water, had the holes dug and the earth loosened. I find the trees thus planted never fail, and that they grow fast, and into good, hardy trees.”

No. 266. ORDER THEREON, 24th April 1865, No. 840.

Forests, No. 15.

Ordered to be communicated to the Conservator of Forests, and the Board of Revenue.

(True Extract.)

(Signed) J. GROSE,

Acting Under Secretary to Government.

To the Conservator of Forests,
„ the Board of Revenue.

Ed. S. T. Augustin.

N^o. 840 of

Ordered to be communicated
to the Conservator of Forests and the
Board of Revenue.

Fort St. George
24th April 1865

4 To the Conservator of Forests Desd^d April
14 & the Board of Revⁿ

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*Rev. 1865. O.C. 11
Pro: of Govt. of India
17. 982.*

Revenue
Forests.

CIRCULAR No. 5.

To *The Secretary to Govt. Madras
Revenue Dept.*

FROM
SECY. TO GOVT. OF INDIA,
IN THE PUBLIC WORKS DEPT.

Dated 25th March, 1865.

Received *11. 10. 1865*

265-266 -

practised
Mode of rearing trees in the Punjab ~~practised~~

At. 820. 27. April
With an order *L*