21.4.8

M.R.O. 14—10,000—21-4-22.

MADRAS RECORD OFFICE.

Government of Madras.

Revenue **DEPARTMENT.**

G.O. No. 563 Press ~~Mis.~~

223-224

Dated 13 — 3 — 1862.

Not to be folded or roughly handled

Proceedings of the Madras Government, Revenue Department, 13th March 1862.

No. 223. Read the following Proceedings of the Board of Revenue, dated 7th March 1862, No. 1,535 :—

Read the following letter from H. NEWILL, Esq., Director of Revenue Settlement, to W. HUDLESTON, Esq., Secretary to the Board of Revenue, Chepauk, dated Madras, 6th March 1862, No. 253/24.

SIR,

1. I have the honor to submit for the consideration of the Board and the orders of Government, a proposal from the Superintendent of Revenue Survey for substituting symbols instead of colors for distinguishing the character of the fields in the Village Maps.

Dated 12th February 1862, No. 158.

2. The Lithographic branch as noticed in my last annual report is much behind hand in its work, and not likely to come up to, or keep pace with the mapping, and as it is of great importance that the aid of the lithographed maps should be available at the earliest period for the introduction of the settlement, I have no hesitation in recommending the adoption of the course now proposed for expediting the work which, as Major Priestley shows, can be trebled by dispensing with colors.

Dated 7th March 1861, No. 372.

3. The estimated expense per square mile for lithographing the maps in the original scheme is Rupees 2, but it is now costing about Rupees 6.

4. I consider that the symbols should be arranged so as to distinguish not only irrigated and dry land, but also cultivation and waste, which may be done in the following way.

	Cultivation.	*Waste.*
Irrigated.....		
Dry.....		

The Irrigation has a cross as its distinctive mark with an additional perpendicular line for ultivation, and the dry has a circle with a similar line through the centre for cultivation.

5. The symbols can be small, so as not to interefere with the number of the field, and can be neatly stamped on the transfer paper.

6. I may remark that the maps of the Ordnance Survey in England on the larger scale of 25 inches to the mile, do not give the distinctive character of the fields as arable, pasture, &c., either by symbols or colors.

7. A few specimens prepared by Major Priestley are forwarded, and I would request the favor of the early expression of the Board's views on the subject, as it is desirable that the change if approved, should be introduced without delay.

Ordered to be submitted to Government with the Board's recommendation that the proposed change be sanctioned.

(A true Copy and Extract.)

(Signed) W. HUDLESTON, *Secretary.*

No. 224. ORDER THEREON, 13th March 1862, No. 563.

The Government approve of the substitution of symbols for colors, as the use of the former will serve all practical purposes, and will cause a great saving in time, labor and expense.

(Signed) C. G. MASTER,

Deputy Secretary to Government.

Revenue Survey Office
Ebernath
12th Feby 42

No 158

From Major
Captain T. J. B. Priestley
Superintendent Revenue Survey

To
H. Newill Esqr.
Dy. of Rev. Settlt.

Sir,

I have the honor to submit for inspection
four × some copies of a Village map in which the description
of cultivation is represented by symbols instead of as
wet + brown & green at present by colours. When I inform you that by
substituting symbols for colours about three times
the amount of work can be turned out by the
Survey presses and that a considerable increase
in draughtsmans work can be effected in the district
offices you will I trust agree with me that it is
highly desirable to adopt the change. I do not think
that any one is likely to mistake the nature of the
cultivation in a field of the specimen Village but
2x ? dry D wet W shall be glad if you will suggest any other symbols
you may think more appropriate.

The cost of lithography at present is about-

2

6 Rs per sqr. mile Talling 50,000 sqr miles as the area of which lithographed maps will be required a saving of Rs. 200,000 or at any rate Rs. 150,000 will thus be made.

3. For each section 70 impressions are required viz 30 in black & 20 each in green & brown, from the great loss of time caused in laying the paper exactly by the registering points the 40 in colours take as long to strike off as 80 plain impressions. Thus it follows that 110 impressions in black alone can be completed in the same time as is now required for 70 partly in black & partly in colours. This however by no means exhausts the whole saving in time for instead of 70 impressions per section only 30 will be necessary when the whole map is printed in black.

at present	proposed
for one section	for one section
time equal to	time equal to
110 plain impressions	30 plain impressions

difference 80 or about 73 per cent gain

The additional labour imposed on the draughtsmen in stamping these symbols is inconsiderable.

4. I shall be glad to receive orders on this subject as the adoption of the change will enable me to complete at an early date village maps for Talookas or Districts of which the settlement arrangements

arrangements are matured.

I have the honor to be
Sir
Your most Obed^t Servant
J. Pringle Major
Superintendent Revenue

Sanctioned.

Actg Secy & Extract

Secretary.

To J. D. Sim Esqre
Secretary to Government
Revenue Department.

With original enclosure. 2 Maps

From No 375 of 62

The Superintendent Rev. Survey

To

The Director Revenue Settlement

Rec'd 12th July 1862
Rec'd 6 March 62

In 83. 6 d

No 158

Enclosure

subject

Proposing symbols to be used in the Village map instead of colors

223 & 224

253 2 Sept. & 6 March 62

Rev = 657/62

In a letter from Supt Sett
dated 6 March 62
No 253
24

In No 1346 of 1862
Inform & search

Sent 63

In 503

Rev=1862 Relative
to Proceedings of Govt for March
No. 657.

Proceedings of the Board
of Revenue.

Dated 7th
Sept. 8th } March 1862.

Nos. 1. & 2. Maps. Returned 8-8-62

No. 1535.

Submitting a letter
from the Dy. of Rev. Settlemt.
and recommending that the
proposal of the Supdt. of Rev.
Survey for substituting Sym-
bols instead of Colors for dis-
tinguishing the character of
fields in the Village Maps,
be authorized. —

No 563. 13th March

With an Order

Nos 223 & 224.

Copied 10th March 1862

In Office the Secretary
13th March 1862
Sd/- Illegible
Secretary

No. 563

The Government approve
of the substitution of symbols
for colors, as the use of the former
will serve all practical pur-
poses and will cause a great-
saving in time, labor and ex-
pense.

The Government
would prefer initial letters
I. for Irrigated } as shewn in the Margin
U for Unirrigated if these could be as easily
W for Waste substituted. Otherwise Mr
Neville's symbols can be
adopted.

Fort St. George
13th March 1862

№170

Udiárpaliam Tálúq

NÁYKKARPALAYAM

நாயக்கறபாளையம்

Area 612.85 Acres

Red d i p a l a y a m

Chandra pālayam

Neri n j i k k o r a i

79

53

10

11

Vellipuli

Munaiyangurichi

Vellipuli

Munaiyangurichi

REFERENCE

IRRIGATED
நன்செய்

UNIRRIGATED
புன்செய்

IMMEMORIAL WASTE
அனுதிகாலபடு

INAM
இனம்

VILLAGE SITE
கிராமநத்தம்

WATER
தண்ணீர்.

SCALE 5 CHAINS = 1 INCH

LINKS 100 0 5 10 15 CHAINS

SUPERINTENDENT REVENUE SURVEY CEYLON 24

1857

(Signed) W. H. Hefsey CAPTAIN
DEPUTY SUPERINTENDENT REVENUE SURVEY

Huntley MAJOR
SUPERINTENDENT REVENUE SURVEY

2
Inv. No 1341 of 1862
Infor y charsh

Rev: 657 / 62-

№170

Udiárpaliam Tálúq

NÁYKKARPALAYAM

நாயக்கறபாளையம

Area 612.85 Acres

Neriinjikkoṟai Red

Pāliyam

Chandrapālayam Purun-

Manaiyuriichi

Mūnaiyāṅgu

REFERENCE

IRRIGATED நன்செய்

UNIRRIGATED புனசெய்

IMMEMORIAL WASTE அனுதிகாமபு

INAM இனம்

VILLAGE SITE கிராமநத்தம்

WATER தண்ணீர்.

SUPERINTENDENT REVENUE SURVEY

1857

LINKS 300 0 SCALE 5 CHAINS = 1 INCH 5 10 15 CHAINS

(Signed) W. H. Hodges CAPTAIN
DEPUTY SUPERINTENDENT REVENUE SURVEY

J. Westley MAJOR
SUPERINTENDENT REVENUE SURVEY

Inv. No 1341 of 62
Indian Jekarta