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# MADRAS RECORD OFFICE

## GOVERNMENT OF MADRAS

Rev DEPARTMENT

G.O. No. 41 Press
B.P. No. Mis.

Dated 9-10-1873 196 .

*Not to be folded or roughly handled*

Statement shewing the work and expenditure in the Settlement Department for the 1st Quarter of 1873-74 ending 30th June 1873

| Districts | Remarks &c. | Actual work: Area of wet land surveyed | Actual work: Area of dry land surveyed | Actual work: Area of village sites surveyed | Actual work: Total | Assistance: Number of days | Expenditure | Arrears | Cost per square mile |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | 2 | 3 | 4 | 5 | 6 | 7 | 8 | |
| | | sq Miles | sq miles | sq miles | sq miles | sq miles | Rs | Rs a p | |
| Kistna | | " | 5 | 2 | 7 | " | 924 | . . . | |
| Kurnool | | " | " | " | " | " | 413 | . . . | |
| Cuddapah | | 375 | 61 | 43 | 104 | 323 | 12,356 | 118 12 11 | |
| Salem | | " | 1 | 1 | 2 | " | 3774 | . . . | |
| Coimbatore | | " | " | " | " | " | 435 | . . . | |
| North Arcot | | " | 6 | 45 | 51 | " | 6580 | 129 . 4 | |
| Total | Demarkation | " | 73 | 91 | 164 | " | 25,482 | . . . | |
| East of boundary pillars | | " | " | " | " | " | 512 | . . . | |
| Total | | " | " | " | " | " | 25994 | . . . | |
| Trichinopoly | | " | " | " | " | " | 216 | . . . | |
| Kistna | | " | 4 | 2 | 6 | " | 9639 | . . . | |
| Kurnool | | " | " | " | " | " | 187 | . . . | |
| Cuddapah | | 375 | 21 | 46 | 67 | 313 | 15873 | 236 14 7 | |
| Salem | | " | 1 | 1 | 2 | " | 6,583 | . . . | |
| Coimbatore | | " | 40 | 39 | 79 | " | 4,301 | 54 6 5 | |
| Kellare | | " | " | " | " | " | 5791 | . . . | |
| North Arcot | | " | 3 | 18 | 21 | " | 3852 | 183 6 10 | |
| Chingleput | | " | " | " | " | " | 4,036 | . . . | |
| Total | | " | 69 | 106 | 175 | " | 81778 | . . . | |
| Add charges not debitable to parties under this office | | " | " | " | " | " | 9706 | . . . | |
| Grand Total | | " | " | " | " | " | 87,478 | . . . | |

Revenue Settlement Office
Madras
8th August 1873

Sd Brandreth
Director of Revsettlement

Revenue Settlement Office,

No. 1,825/24

Madras,
30th August 1873.

From,
Geo. Banbury Esqre.
Director of Rev. Settlement.

To,
The Honble R. A. Dalyell
Ag. Secretary to Government
Revenue Department

Sir,

I have the honor to submit the progress report for the quarter ending 30th June last. The Settlement work performed in each District will be noticed in the usual order.

Kistna. 2. Mr. Fox was engaged in introducing the new rates into the Gentur portion of the Kistna District

The main item to be noticed is the completion of the issue of the rough pattahs for the Seeka Talugs of Bapatla and Repally. After the acceptation of my representation to the Board that alleviation might be made in the dry grouping, Mr Fox pushed on work so satisfactorily in these two Talugs that with the exception of 4 Villages in Repally, all was out of hand before the close of the fusly. The increase in these two Talugs, notwithstanding the above allevia-tion, will be over a lakh of Rupees.

Field Work. 1. This shews better than during the preceding quarter, and is carried on in the case of lands recently broken up.

| Items | Last quarter Acres | Last quarter sq re Miles | This quarter Acres | This quarter sq re Miles | Difference Acres | Difference sq re Miles |
|---|---|---|---|---|---|---|
| Area demarcated | 1,149 | 1·80 | 4,389 | 6·85 | +3,240 | +5·5 |
| No of stones put down | 1,111 | " | 2,426 | " | +1,315 | " |
| Area classified | 1,069 | 1·67 | 4,012 | 6·27 | +2943 | +4.60 |
| Area surveyed | 1,288 | 2.01 | 4,443 | 6·95 | +3,155 | +4.94 |

Measurement of interstices fields. Here we see the outturn is more than double that of the previous quarter, thanks to Mr Leman's aid in helping us to measure up the number of minor holdings manufactured subsequently to the close of our operations, and which subdivision

should

should not really be in existence had the Board's orders been strictly adhered to.

| Items | Last quarter | In this quarter | Difference |
|---|---|---|---|
| No. of Villages | 66 | 120 | + 54 |
| No. of Survey fields | 836 | 1834 | + 998 |
| No. of Subdivisions | 2220 | 4659 | + 2439 |
| Area measured in acres | 4,155 | 9,720 | + 5,565 |

Account Work. I will not give all the details of this branch of work, but merely show what was done in the main items necessary for the introduction of new rates.

| Items | Last quarter No. of Villages | Last quarter Survey Nos. | In this quarter No. of Villages | In this quarter Survey Nos. |
|---|---|---|---|---|
| Calculating the full assessment | 45 | 3,331 | 92 | 8,035 |
| Examination of Amaramadum accts. | 106 | 7,918 | 165 | 10,569 |
| Writing out Accts. in Registers | 168 | 8,644 | 105 | 6,073 |
| Writing out Settlement Tickets | 107 | 7,828 | 233 | 12,150 |

Bank Accounts. Mr. Fox's party paid attention to this subject, and 68 Villages were

2 W/a

were dealt with the changes standing thus.

| Items | No. of Survey fields | Acres |
|---|---|---|
| Existing wet ayacut | 3,030 | 4,567 |
| Area transferred from wet to dry | 430 | 1,004 |
| Remaining | 2,600 | 3,563 |
| Add area transferred from dry to wet | 101 | 144 |
| Total | 2,701 | 3,707 |

It is not quite clear why the area transferred to dry exceeds that transferred to wet, as the reverse is usually the case. Explanation has been asked for. 4/1-

The cost comes to less than that incurred during the previous 3 Months, being Rs 8,744 against 9,701.

Kurnool & Cuddapah Dt.

This is the largest, and most important party; and their operations are of several kinds as will be briefly noticed

received.

Field work: This comprizes almost entirely demarcation and classification in the Pulivendla Taluq and shews a falling off as the Taluq is drawing to a close and the hands are ready to be put upon other duty, although no fresh field for work has been yet allotted to them.

| Items | Last quarter Acres | Last quarter 4th Cls | Last quarter stones | In this quarter 4th Cls | In this quarter Acres | Difference 4th Cls | Difference Stones |
|---|---|---|---|---|---|---|---|
| Demarcation in detail | 88098 | 137 | 33487 | 52 | 5461 | 1 | 85 |
| Do into Khundum | 36457 | 57 | 29826 | 47 | 6631 | 1 | 0 |
| Do Classified | 86935 | 134 | 39981 | 60 | 46054 | 72 | |

The outturn per man per day, still stands well, being at the rate of 5 8 acres and stones combined.

Acres 4 3
Stones 35/78

Demarcation proper. 5.

The number of stones of various kinds set up may be seen from the following figures. As the area falls off owing to unavoidable causes as stated above, the marks must necessarily diminish. I learn from Major Stuart that these marks are better than those previously set in this Taluq, and are all that can be desired. 5/1

| Description of stones | Last quarter | In this quarter | Difference |
|---|---|---|---|
| No. of field stones | 65166 | 23969 | 41197 |
| No. of stones erected on Village boundaries | 849 | 803 | 46 |
| Do Do on Khundum | 3111 | 2902 | 19 |
| Total | 69526 | 27674 | 41852 |

Restoration of demarcation

This task has been duly attended to in the 3 Taluqs under

under settlement, and shews a falling off as the work has been well nigh completed. It was pushed on energetically by Rajah Gopaul, the lieutenanted Assistant, in the Taluq under his charge.

| Items | Last quarter | In this quarter | Differences |
|---|---|---|---|
| | No. of survey fields | No. of survey fields | No. of survey fields |
| No. of field stones erected | 8,995 | 8615 | – 380 |
| No. of boundary stones | 1,005 | 286 | – 719 |
| Total | 10000 | 8901 | – 1099 |

## Intersticial fields. 6.

Before the new rates can be introduced, these measurements must be duly made and the results recorded. Much attention was paid to this work and the survey looks well.

| Taluqs | Last quarter No. of Survey fields | No. of sub divisions | In this quarter No. of survey fields | No. of sub divisions | Differences No. of survey fields | No. of sub divisions |
|---|---|---|---|---|---|---|
| Jummalamadiga | 540 | 1,712 | 142 | 426 | – 398 | + 1286 |
| Pullempett | 536 | 1,745 | 646 | 1400 | – 90 | – 345 |
| Cuddapah | 584 | 1657 | 2793 | 7305 | + 2209 | + 5652 |
| Paddatoor | – | – | 688 | 1282 | + 488 | + 1282 |
| Total | 1660 | 5114 | 3869 | 10417 | + 2209 | + 5303 |

## Tank Ayacuts. 7.

The revision of the irrigable area extended to 61 Villages in Pullivendla Royachoty and Cuddapah with the following results.

| Items | No. of survey fields | Acres |
|---|---|---|
| Existing wet ayacut — | 10582 | 10421 |
| Area transferred from wet to dry | 432 | 625 |
| Remaining | 10150 | 9796 |
| Add area transferred from dry to wet | 810 | 916 |
| Total ayacut | 10960 | 10712 |
| Of which area classified as Deficit | 4598 | 4766 |

## Introduction of Work &c.

progress has been made towards introducing the new rates into the recently settled Taluqs, and the main items of account work performed are given below.

| * Taluqs | Districts |
|---|---|
| Kirlgunta | Kurnool |
| Jummalamadiga Poddatoor Cuddapah | Cuddapah |

| Particulars | No. of Villages | No. of Survey Nos. |
|---|---|---|
| 1 Comparing the Classification Registers with the Curnums accounts of Fusly 1282 | 169 | 86,181 |
| 2 Entering the final taram rates of fields and assessments calculated on the Survey areas in the Canoon | 206 | 99,017 |
| 3 Making abstract of classification from Survey areas and assessment thereon | 132 | 61,191 |
| 4 Mak. Abstract of classification & Rev. Assessment according to the Fusly 1282 | 109 | 33880 |

Pa

The outlay on account of Cuddapah and Kurnool is less than during the previous quarter by Rs 348 or Rs 23,991 against Rs 24,139 owing to less outlay on account of Boundary Pillars.

## Nellore & North Arcot.

Mr Rundall carried on field work in Chittoor concurrently with introduction of the new Settlement into the 6 Taluqs forming the Principal Division of Nellore. The fieldwork proper applies almost entirely to the Chittoor Taluq. The falling off is owing to unavoidable causes such as prevalence of fever and small pox; old hands becoming unfit for outdoor duties, their places being filled by less experienced workmen; and part of the field Establishment being engaged in making experiments during the time of harvest.

| Items | Last quarter Acres | age Inch | In this quarter Acres | age Inches | Difference Acres | age Inch |
|---|---|---|---|---|---|---|
| Demarcation in | 24299 | 38 | 24207 | 38 | — 92 | 0 |
| Do into Khemdums | 31554 | 49 | 8720 | 13 | — 23406 | — 36 |
| Area classified | 18033 | 28 | 13182 | 21 | — 4851 | — 7 |

## Stones put down.

10. Here we have a considerable enhancement over the work of the previous quarter. This is owing to Mr Rundall having come across a tract of country where the fields were smaller, as the stones now average two per acre, whereas

whereas formerly the rate was only one to the ¾ acre.

Description of stones | Last quarter | Sutlies quarter | Coffies quarter | ever

No of field stones — 37,008 | 45,806 | + 8798

Do on village boundaries | 1,870 | 1,672 | — 138

Do on Khundums — 1,923 | 4,562 | + 2639

Total — 40,741 | 52,040 | + 11,299

Experiments. The testing of crops was carried on in Chittoor, Coorcatteum and Chendragherry as shown below.

| Talugs | No of kyles |
|---|---|
| Chittoor | 184 |
| Chendragherry | 8 |
| Coorcatteum | 16 |
| Total experiments of last Paddy | 208 |

Nellore D. II. The task of introducing the new rates into the Principal Seeseeon Talugs went on rapidly and by the close of



close of the quarter all was completed for Kavalie I have lately reported to the Board the result of the new settlement in this Talug, the increase being Rs 11,331 or 8 per cent. In addition to the above which was done in the way of preparing the rough pattahs for issue in the Nellore Talug, and operations towards the same and were in progress in Gudur and Rapur.

The outlay is greater by Rs 2081 — than during the previous three months as the extra Establishment in Nellore has been newly

entertained

entertained, the actual figures are Rs 12933 — against Rs 10852.

## Salem & Coimbatore: 12.

Mr Flogstaun is mainly engaged in revising the classification in Salem, performing concurrently the work of restoration of demarcation and measurement of minor holdings whilst in Coimbatore Mr Fook, the Ag: Assistant Director, classifies Villages in Perinthatay recently handed over to us by the Survey. The most noteworthy item was the completion of the Tripattor settlement, the result being an increase of Rs 13,614; rather more than was anticipated, but still fair and moderate. The report on this Taluq will be sent to Board and Government in a few days.

The outturn of actual field work in Salem stands thus, and looks well.

| | Last year | This year | |
|---|---|---|---|
| No of Villages | 213 | 231 | +18 |
| No of Survey fields | 39,616 | 46478 | +6862 |
| Area classified in acres | 131165 | 143406 | +12241 |
| Do in Sq miles | 205 | 224 | +19 |

## Interstitial fields.

13. Numbers of these minor holdings were measured out and duly recorded in Coimbatore Tripattor, and the work

shews better than during the 3 months preceding.

| Items | Last Quarter | Su this Quarter | Differences |
|---|---|---|---|
| No of Villages | 126 | 231 | + 105 |
| No of survey fields | 3211 | 4325 | + 1114 |
| No of subdivisions | 8593 | 10047 | + 1454 |

## Restoration of demarcation

Here again we have a large increase and I have already brought to the notice of the Board and Government how well Mr Flogstoun has performed this quasi extra task.

| Items | Last Quarter | Su this Quarter | Differences |
|---|---|---|---|
| No of stones newly planted | 108611 | 134183 | + 25572 |
| No of old stones properly fixed | 25036 | 28732 | + 3696 |
| Total | 133647 | 162915 | + 29268 |

## Revision of Bank Agents.

This adjustment was

effected

11/0

effected in the case of 45 Villages, 112 acres being brought to "dry", and 1,699 to "wet", much of the latter being what is locally known as "jouk paddi", and really "wet".

Account Work. The chief heads under which the preparation of the settlement accounts progressed are these.

| Items | Last Quarter No of Survey fields | Last Quarter No of Villages | Su this Quarter No of Survey fields | Su this Quarter No of Villages |
|---|---|---|---|---|
| Comparing the Rep[orts] with the Field Books | 42878 | | 31400 | |
| Writing out Chittahs | 33749 | 158 | 25378 | |
| Calculation of assessment | 40266 | | 28450 | |

## Coimbatore II. Classification

in Perambaray went on more rapidly than before, as may be gathered

gathered from the following figures.

| Items | Last quarter | In this quarter | Difference |
|---|---|---|---|
| No. of Villages | 36 | 51 | + 15 |
| No. of fields | 8592 | 8779 | + 187 |
| Area classified in acres | 46227 | 50577 | + 4350 |
| Do in sqre miles | 72 | 79 | + 7 |

Similarly, interstitial field measurements exhibit an increase.

| Items | Last Quarter | In this Quarter | Difference |
|---|---|---|---|
| No. of survey fields | 917 | 1016 | + 99 |
| No. of sub divisions | 2,406 | 2806 | + 400 |

## Restoration of demarcation

15. In the wet lands, the marks had been allowed in very many cases to disappear, and Mr. Soot has been restoring them with stones similar to those in use in the Survey Department. More hands were

were put upon this task and the outturn of the present quarter shows very satisfactorily.

| Items | Last Quarter | In this Quarter | Difference |
|---|---|---|---|
| No. of Villages | 14 | 26 | + 12 |
| No. of stones newly fixed | 4,952 | 21,323 | + 17,371 |
| No. of old stones profitably fixed | 5,284 | 14,982 | + 9,698 |

Mr. Soot's small party also made 357 experiments in the outturn of crops and adjusted the Tank Ayacuts in 12 Villages.

The expenditure upon these two sections comes to Rs 15,489 against Rs 14,761 during the preceding quarter, or an increase of Rs 728, owing to retention of some extra hands and payments for boundary pillars.

Chingleput

Chingleput. 16. The small party working under my orders having completed field work were engaged upon the preparation of the accounts necessary for drawing up the Settlement report. One principal task performed was comparing, and mutually correcting, the classification accounts with the Revenue accounts of fasely 1282, so that the report can be based upon satisfactory and correct data for one Revenue year. The main items of office work are herewith given.

| Particulars | No. of Villages | No. of Survey fields |
|---|---|---|
| 1 Comparison of the Classification Registers with the adangal or cattle accounts according to the correction Cards | 288 | 96077 |
| 2 Correction of the Classification Registers according to the correction Cards | 136 | 12192 |
| 3 Preparation of khatavani on the survey and assessment | 152 | 47494 |
| 4 Preparation of abstracts on the survey and assessment | 141 | 29386 |
| 5 Calculation of field war assessment according to the proposed rates | 151 | 31350 |

Tinnevelly. 17. According to usual custom I merely give the outlay incurred, the Settlement work being entirely under Mr. Pucklers control.

To Summarize. Mr. Fox has worked well in the Kistna, and has now done 6 out of the seven Talukas Palnad alone remains, and the rough pattahs will soon be ready for distribution in this final Taluq. It will take some little time to finish up in the Kistna, and to see that the Kurnums are properly provided with the necessary accounts, but by the end of October I hope to

to have Mr. Fox back in Cuddapah for introduction work there. In Cuddapah, the last Taluq we have to deal with viz, Pulivendla, will soon be completed, but as yet no new field of work has been allotted to the hands thus rendered available for duty elsewhere. Major Stuart in addition to his ordinary work is engaged in taking all necessary steps for the introduction of the new rates into the Cuddapah Taluq. Rajah Gopaul Iyengar, the Uncovenanted Assistant, was fast completing the settlement of the Taluqs of Koilgundla



Koilgundla, Jummalamadugoo and Proddatoor, when he was seized with what may prove fatal illness and was obliged to give up; this will delay the issue of rough pattahs, as it is so difficult to find a man possessing the requisite qualifications to fill the vacancy. In North Arcot, Mr. Rundall is getting on well with the demarcation and classification of the Chittoor Taluq and is also hard at work introducing the new rates into the Vellore District, as already detailed. This task

task requires much local and Revenue knowledge, patience, and tact all of which Mr. Rundall certainly possesses. In Salem, Mr. Hogstoun has finished Tripatore Taluq, and Possor now alone remains to complete the Districit; indeed some of the field hands must by this time be available for work in Poimbatore, where the classification of Perinthoray has been just finished, and where that of Sathyamungalum and Palladum is about to be commenced. In closing this report, the account work necessary for the preparation of the Settlement

report

report is being pushed on, but owing to the numerous Subdivisions newly made in the Survey fields by the Revenue Subordinates, and to the Survey demarcation not being well done as regards the old Paymaish numbers the preparation has been delayed. Nevertheless, many of the Sydapett details are complete, and, as soon as I have submitted to the Board Major Stuart's report upon Budwail, Sidhout and Pullempett, I must

begin

begin to write that for
the 3 Talugs forming
the Principal Section
of Sholinghur.

I have the honor to be
Sir,
your most obed.t Serv.t

Geo Rambert

Director of Rev.e Settlement

19-72-4411

Rec'd 1873 Oct 2

No. 2684

From
The Secretary of
Rev. Settlement

To, The Ag Secretary to
Government
Rev. Department
Ootacamund

Dated 30th August
Rec'd 4th Septr.

Endst

No. 182

Submitting Map
prepared for the year
Ending 30th June 1873

No. 41

Recorded

2nd Oct 73 K.J. Oct