No 2416 W of 30 Augt 1892

Communicated to S. Es concerned in continuation of S. O. No 2792 W dated 23 Octr 1891, for information & guidance, & for issue of the necessary instructions to Ex: Engrs.

(Sd) J. P.
W

S. E. Circle
" IV "
" VI "

Circular letter No. 3091-B.

Military Works Department.

From

The Director General of Military Works in India,

To

The

Simla, 10th August 1892.

Sir,

In continuation of this office letter marginally noted, I have the honour to forward a copy of the following letter from the Examiner of Military Works Accounts, and to request the favour of the necessary instructions being issued to officers under your control.

No. , dated .

I have the honour to be,

Sir,

Your most obedient servant,

N. ARNOTT, *Lieut-Col., R.E.,*

for *Director General of Military Works.*

No. 751-Bt., dated 28th July 1892.

From—The Examiner of Accounts, Military Works,

To—The Director-General of Military Works.

Estimates, sanctions, &c., connected with Military Minor Works carried out by Provincial Public Works Department Divisions.

With reference to your Circular letter No. 3818—24, dated 14th September 1891, I have the honour to bring to notice that estimates, sanctions, &c., relating to Military Minor Works carried out on behalf of this Administration by Provincial Public Works Department Divisions are not generally received in this office with such regularity as is desirable; the result being that expenditure which has been incurred in an authorized manner against duly sanctioned estimates has to be treated as objectionable and frequent calls for the sanctioned estimates are thereby necessitated.

2. With a view to the reduction of correspondence and of the amount of outlay held as objectionable, I beg to suggest that Local Governments and Administrations may be addressed on the subject in order that the officers under their control may be instructed to send forward the necessary estimates, &c., with greater regularity in future.

With 10 spare copies.

G. C. Press, Simla.—No. 170 D. G., M. W.—12-8-92—150.

No 2416 w d/30 August 1892

Communicated to Supdg. Engrs concerned, in continuation of S.O. No 2792 w d/23 Oct. 1891, for information and guidance, & for issue of the necessary instructions to Exec. Engineers.

(Sd) J. P. W

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- VI -

Circular letter No. 3091-B.

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The Director General of Military Works in India,

To

The

Simla, 10th August 1892.

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With 10 spare copies.

G. C. Press, Simla.—No. 170 D. G.

GOVERNMENT OF MADRAS.

MILITARY DEPARTMENT.

Defences—Forts.

Read the following papers :—

No. . *From Major-Genl. E. H. H. COLLEN, C.I.E., Secretary to the Government of India, Military Department, to Brigdr.-Genl. A. KENNEY-HERBERT, Secretary to the Government of Madras, Military Department; dated Simla, the 8th October* 1891, *No.* 2688-*MW.*

Defences.

I am directed to forward the letter marginally noted and its enclosure from the Secretary, Defence Committee, regarding certain building operations which are stated to be contemplated on the esplanade of Fort St. George, Madras, and with reference to Public Works Department Circulars Nos. 13-PW and XXVII-PW, dated, respectively, 17th August 1881 and 20th December 1881, to request that the Government of India may be favoured with an expression of the opinion of His Excellency the Governor in Council on the matter.

No. 361, dated 29th September 1891 (return requested).

From Major W. G. BOWYER, R.E., Secretary, Defence Committee, to the Secretary to the Government of India, Military Department; dated Simla, 29th September 1891, No. 361.

I am directed by His Excellency the President of the Defence Committee to submit, for the information and orders of the Government of India, the marginally-noted correspondence regarding certain building operations which are stated to be contemplated on the Esplanade of Fort St. George, Madras.

Copy of Director-General of Military Works, No. 2449-C, dated 27th August 1891, and enclosures.

2. So far as the Defence Committee are aware, no zone to be kept free from obstructions has ever been defined round this Fort, and from the plan which accompanies the correspondence it seems that the site of the new building, though only some 250 yards from the outworks, is not upon Government land. Whether this be the case or not, however, it would appear, I am to observe, that Government of India Circulars Nos. 13-PW and XXVII-PW of 1881 have been overlooked in this instance.

3. The Defence Committee look upon the preservation of clear esplanades round all places of defence as a matter of the greatest importance, and I am to recommend that in the case of Fort St. George such a zone as may be considered desirable by the Commander-in-Chief of the Madras Army should be defined, acquired if necessary, and strictly preserved.

Copy of a letter from the Director-General of Military Works, to the Secretary to the Defence Committee; dated 27th August 1891, No. 2449-C.

I have the honour to forward, for favour of the remarks of the Defence Committee and subsequent transmission to the Government of India, the marginally-noted correspondence regarding proposed building operations within a short distance of Fort St. George, Madras.

Chief Engineer, Madras, No. 6708, dated 6th August 1891, and enclosure.
Director-General of Telegraphs, No. 2307-C, dated 13th August 1891.
Chief Engineer, Madras, No. 6991, dated 15th August 1891, with plan in original.

Copy of a letter from the Chief Engineer, Madras Command, Military Works, to the Director-General of Military Works; dated 6th August 1891, No. 6708.

With reference to your Circular No. 1-C, dated 12th February 1891, on the subject of encroachments on the ground in the vicinity of existing Forts, I have the honour to forward, herewith, a copy of a letter from the Executive Engineer, Madras Division, Military Works, regarding proposed building operations within a short distance of the outworks of Fort St. George.

2. Nothing is known in this office as to the requisite sanction of the Government of India having been given for the construction of the buildings in question.

3. I have reported the matter to the Quarter Master General, Madras Army, for the information of His Excellency the Commander-in-Chief and for such action as he may deem fit.

4. I am calling on the Executive Engineer, Madras Division, for the early submission of the description of the glacis of the Fort called for in your No. 1298-C, dated 14th May 1891, and am requesting him, at the same time, to forward a site plan showing the land which should be preserved intact from further encroachment in accordance with your circular quoted above.

Copy of a letter from the Executive Engineer, Madras Division, Military Works, to the Assistant Adjutant-General, Madras District; dated 31st July 1891, No. 4449.

I have the honour to report, for the information of the General Officer Commanding, that extensive building operations are apparently to be commenced on the portion of the esplanade immediately to the east of the Medical College and between that College and Fort St. George.

Large quantities of bricks and other materials have been collected on this spot, from which it would appear that the building will be one of considerable size.

I have received no information as to what this building is being constructed for, nor have I heard that the sanction of Government has been granted.

I would draw attention to the fact that the erection of a large building so close to Fort St. George will most seriously affect its defensive powers.

The new High Court building at present commands the Fort on its north side within short range.

From correspondence which has been forwarded to me by you, I learn that it is contemplated to erect a new Law College and Home for Sailors and Soldiers on the esplanade immediately to the north of His Excellency the Commander-in-Chief's camp, and the large building referred to in para. 1 is being actually commenced close to and on the west side of the Fort.

It thus appears probable that in the near future there will be several large buildings, all within short range of the Fort, which would render its defence most difficult.

I report this matter in accordance with Government of India Circulars No. 13-PW, dated 17th August 1881, and No. XXVII-PW, dated 20th December 1881, and Circular No. 1-C, dated 12th February 1891, from the Director-General of Military Works, copies of which are forwarded herewith for ready reference.

Copy of a telegram from the Director-General of Military Works, to the Chief Engineer, Madras Command, Military Works; dated 13th August 1891, No. 2307-C.

Your 6708 of 6th August. Send plan showing site of encroachment and Fort esplanade, also Military Department property boundaries.

Copy of a letter from the Chief Engineer, Madras Command, Military Works, to the Director-General of Military Works; dated 15th August 1891, No. 6991.

With reference to your No. 2307-C, dated 13th August 1891, I have the honour to forward, herewith, a tracing showing Military Department land round Fort St. George in red colour.

2. The position of the proposed new building alluded to in my No. 6708, dated 6th August 1891, is also shown on the site plan.

3. I am requesting the Executive Engineer to furnish a site plan showing all the land recommended by him to be kept free from further encroachment; this plan will be submitted to you, if approved by the Military authorities, in accordance with the procedure described in your No. 1624-C, dated 12th June 1891, in the case of the Agram entrenchment.

No. 5941.

Forwarded for favour of the opinion of His Excellency the Commander-in-Chief, with reference to Proceedings of Government, No. 5293, dated 6th October 1881.

(By Order.)

FORT ST. GEORGE, *24th October* 1891. (Signed) A. KENNEY-HERBERT, Brigdr.-Genl., *Secretary to Government.*

To the Quarter Master General.

No. . *From Brigadier-General E. H. EYRE, Quarter Master General, Madras Army, to Brigadier-General A. KENNEY-HERBERT, Secretary to Government, Military Department; dated Ootacamund, 30th October* 1891, *No.* 2412-*MW* (*Defences*).

In returning reference order No. 5941 of the 24th instant, with its enclosures, I am desired by His Excellency the Commander-in-Chief to state that, taking into consideration that the construction of the High Court within the vicinity of Fort St. George is an accomplished fact and that ground to the westward of the main building has already been taken up for stables and offices connected with it and is also required for a Law College, he is of opinion that the zone which should in future be strictly reserved around the Fort should be as marked in pencil on the accompanying plan and that within this area no building of any description should in future be permitted to be erected.

No. . No. 6493.

OFFICIAL MEMORANDUM.

In retransmitting the plan * received with Quarter Master General's letter No. 2412-MW, dated 30th October 1891, the Secretary to Government, Military Department, is directed to request that the limits of the military zone of Fort St. George, within which it is proposed that no buildings be erected in future, may be defined by some distinctive colour, as the pencil boundaries marked on the plan are not very clear and are liable to be effaced.

* Return requested.

2. It is requested that a duplicate of the plan may be prepared and furnished to this office for record.

(By Order.)

FORT ST. GEORGE, *17th November* 1891. (Signed) H. R. HOPE, Brigdr.-Genl., *Secretary to Government.*

To the Quarter Master General, with plan.

No. . *From Colonel A. G. HUTCHINS,* for *Quarter Master General, Madras Army, to Brigdr.-Genl. H. R. HOPE, Secretary to Government, Military Department; dated Ootacamund, 27th November* 1891, *No.* 2617-*MW* (*Defences*).

In compliance with your request in memo. No. 6493 of the 17th instant, I have the honour, by order, to return the plan forwarded therewith, the limits of the military zone of Fort St. George, within which it is proposed that no buildings be erected in future, having been shown thereon in emerald green, and to forward a duplicate copy of this plan for record.

No. . *Telegram from the Secretary to Government, Military Department, to the Quarter Master General, Madras Army, Ootacamund; dated Fort St. George, 14th December* 1891, *No.* 7131.

In plan received with your letter 2617-MW, 27th November, position of new building being built and Medical College are shown in a square marked with emerald green. Is it to be understood that there is no objection to erection of buildings within that square? Please reply urgent.

No. . *Telegram from the Quarter Master General, Madras Army, to the Secretary to Government, Military Department; dated Ootacamund, 14th December* 1891, *No.* 2721-*V.*

Your 7131. No objection to erection of buildings within square referred to.

No. . No. 7267.

OFFICIAL MEMORANDUM.

The Secretary to Government, Military Department, is directed to return herewith the plan received with Quarter Master General's letter No. 2617-MW, dated 27th November 1891, and to request that fresh plans may be submitted on a larger scale with the limits of the proposed zone clearly marked by a *thin* emerald green line.

2. The Government further desires to be informed why the limits of the zone have been placed where marked thus * * * (in black ink) on the true copy of the plan signed by the Deputy Quarter Master General.

3. It is believed that the zone should follow the course indicated in red ink, thus * * * , on the east of the "new building being built." If this surmise is correct, it should be so shown on the enlarged plan now asked for.

(By Order.)

FORT ST. GEORGE, 18*th December* 1891. (Signed) H. R. HOPE, Brigdr.-Genl., *Secretary to Government.*

To the Quarter Master General, with duplicate plan.

No. . *From Colonel A. G. HUTCHINS,* for *Quarter Master General, Madras Army, to Brigadier-General H. R. HOPE, Secretary to Government, Military Department; dated Ootacamund, 19th January* 1892, *No.* 106-*MW* (*Defences*),

Adverting to Military Department memo. No. 7267 of the 18th ultimo, I am desired to forward, in duplicate, a plan * prepared in this office on a larger scale than that previously submitted, the limits of the military zone of Fort St. George, within which it is proposed that no buildings be erected in future, having been shown thereon in emerald green, and to express the hope that the fresh plans now submitted may be found sufficiently clear.

* By banghy.

2. With reference to para. 2 of your memorandum, I am to say that a portion of the ground on which the General Hospital stands is military land, while the two plots of land situated to the east and west of it respectively are in the possession of the Civil department, and the Commander-in-Chief considers it undesirable that any further buildings should be erected on the military land in question as they would be within rifle range of the Fort walls.

3. In regard to para. 3, I am to note that the limits of the zone have been drawn as close as possible on the east side of the proposed new Female Hospital

and across the piece of triangular ground alluded to, as His Excellency considers it necessary to preserve as much clear land as possible around the Fort. It will be observed that the new building proposed to be erected will be about 250 yards distant from the Fort walls and a fire from its roof would render the ramparts on that side untenable.

4. The plan received with your memorandum under reply is also herewith returned.

No. . *From Brigdr.-Genl. E. H. EYRE, Quarter Master General, Madras Army, to Brigdr.-Genl. H. R. HOPE, Secretary to Government, Military Department; dated Ootacamund, 10th February* 1892, *No.* 163-*T* (*Defences*).

In continuation of my letter, No. 106-MW of the 19th ultimo, relating to the clear zone of ground around Fort St. George on which the erection of any description of permanent building should, in the opinion of His Excellency the Commander-in-Chief, be in future strictly interdicted, I am now desired to state that, on a reconsideration of the subject and in view of the position of the Medical College, His Excellency sees no reason why the piece of ground on which the greater portion of the General Hospital stands, and shown as included within this zone on the plans which accompanied my former letter, should not now be put outside that zone, as the erection of buildings on it in rear of the Medical College would not materially affect the defence of the Fort walls. At the same time Sir James Dormer would wish that the boundary line should run along the southern edge of the South Indian Railway from where it crosses that line to the east of the proposed Women and Children's Hospital to the left bank of the northern arm of the Cooum as marked × × on the plans. Should, however, the Women and Children's Hospital not be erected on the site now chosen, I am to say the boundary line of the clear zone should be run from the corner near the Memorial Hall along the front of the Medical College as now marked in pencil. There would then be no objection to the plot of ground in front of the Medical College being laid out in gardens, tennis-courts, &c., the only interdiction being the erection on it of any building of a permanent nature.

2. In connection with this subject, I am desired to report that the possibility of surrendering that portion of the General Hospital now used as a Station Hospital for the troops in Fort St. George by the utilization of the hospitals at St. Thomas' Mount and Poonamallee has been again referred to the consideration of the General Officer Commanding Madras District, and, should it appear after receipt of his report to be a feasible and desirable measure, His Excellency will again address Government on this point. Such a scheme, if it can be carried out, might obviate any necessity on the part of Government to provide further accommodation for the treatment of women and children.

No. . *From Brigdr.-Genl. E. H. EYRE, Quarter Master General, Madras Army, to Brigdr.-Genl. H. R. HOPE, Secretary to Government, Military Department; dated Madras, 24th February* 1892, *No.* 184-*T* (*Accommodation*).

With reference to previous correspondence on the subject of the erection of a Hospital for Women and Children on the plot of ground between the Medical College and the glacis of Fort St. George and in continuation of para. 2 of my letter No. 163-T of the 10th February, I am desired by His Excellency the Commander-in-Chief to report, for the information of Government, that the question of the possibility of surrendering that portion of the General Hospital building used as a Station Hospital for the garrison of Fort St. George by the utilization, to a greater extent, of the Military hospitals at Poonamallee and St. Thomas' Mount has

now been referred for the opinion of the Principal Medical Officer, Her Majesty's Forces, and the Chief Engineer, Military Works, and Sir James Dormer hopes to be in a position very shortly to formulate his propositions for submission to Government.

No. . *From Brigadier-General H. R. HOPE, Secretary to Government, Military Department, to the Consulting Architect to Government; dated Fort St. George, 19th February* 1892, *No.* 1160.

I am directed by the Right Honorable the Governor in Council to request that you will be so good as to indicate on the accompanying plan the exact dimensions of—

the new High Court buildings,
the proposed Law College,
the proposed Women and Children's Hospital,
the Medical College and its surrounding buildings, and
the General Hospital.

Or, should you consider it preferable, I am to say that there would be no objection to a separate plan on the same scale of 440 feet to an inch being prepared on tracing cloth showing the buildings above named in their respective positions and which on being placed over the accompanying sketch would enable the Government to decide on the zone round Fort St. George within which no buildings should be erected.

2. I am to ask for an early compliance with the above request.

No. . *From H. IRWIN, Esq.*, C.I.E., *Consulting Architect to the Government of Madras, to Brigadier-General H. R. HOPE, Secretary to Government, Military Department; dated Chepâk, 24th February* 1892, *No.* 4076.

I have the honour to return the tracing received with your letter No. 1160, dated the 19th instant, with another tracing showing the positions of the following buildings as requested :—

New High Court.
Proposed Law College.
New Women and Children's Hospital.
Proposed site for new Police station, the present station occupying a portion of the Law College site laying to be demolished.
Medical College and subsidiary buildings.
General Hospital.

No. . *To the Secretary to the Government of India, Military Department; dated 16th March* 1892, *No.* 1820.

No. . *From Brigadier-General H. R. HOPE, Secretary to the Government of Madras, Military Department, to the Quarter Master General, Madras Army, Ootacamund; dated Fort St. George, 27th May* 1892, *No.* 3411.

With reference to your letter No. 184-T, dated 24th February 1892, stating that the question of the possibility of surrendering that portion of the General Hospital building used as a Station Hospital for the garrison of Fort St. George by the utilization, to a greater extent, of the Military hospitals at Poonamallee and St. Thomas' Mount had been referred for the opinion of the Principal Medical Officer, Her Majesty's Forces, Madras, and the Chief Engineer, Military Works,

and that Sir James Dormer hoped to be in a position very shortly to formulate his propositions for submission to Government, I am directed to enquire when the propositions in question may be expected to reach Government.

No. . *From Brigadier-General E. H. EYRE, Quarter Master General, Madras Army, to Brigdr.-Genl. H. R. HOPE, Secretary to Government, Military Department, dated Ootacamund, 31st May* 1892, *No.* 1069-*MW* (*Accommodation for Troops—European*).

In reply to your letter No. 3411 of the 27th instant, I am desired to inform you that preliminary reports having been received from the Principal Medical Officer, Her Majesty's Forces, and the Chief Engineer, Military Works, showing that the proposed scheme, viz., the utilization of the Station Hospitals at Poonamallee and St. Thomas' Mount, for the treatment of the sick of the garrison of Fort St. George seems likely to be a practical one, under the Commander-in-Chief's orders a committee was convened in order that the whole project might be thoroughly worked out in detail and its bearings as regards its medical, engineering and financial aspects and the best means of carrying it into effect duly considered.

2. The Committee's proceedings were received in this office at the end of last month; but as several important matters had not been touched upon, the papers were returned to the Committee for further consideration and I have been informed they will probably be resubmitted some time this week. On their receipt from the General Officer Commanding Madras District the matter will receive immediate attention, but I am to say that the scheme being one involving very careful consideration and also probably the preparation of approximate estimates of the cost of building requirements and of other items of expenditure connected therewith, some time may elapse before the Commander-in-Chief will be in a position to submit his proposals on this subject for the orders of the Madras Government.

No. . *From Major-Genl. E. H. H. COLLEN*, C.I.E., *Secretary to the Government of India, Military Department, to Brigadier-General H. R. HOPE, Secretary to the Government of Madras, Military Department; dated Simla, the 20th June* 1892, *No.* 1751-*MW.*

Defences.

I am directed to acknowledge the receipt of your letter No. 1820, dated 16th March 1892, on the subject of the zone which should be maintained round Fort St. George at Madras.

2. It is stated that, in the opinion of the Governor in Council, the zone which should be strictly reserved around the Fort should be as shown in red ink on the plan forwarded with your letter, but that should the Women and Children's Hospital not be built on the site chosen, then the boundary line should run as marked thus – – – in black ink on the plan.

It is also stated that sanction has been accorded to the erection by the Madras Native United Club of a pavilion within the zone subject to the payment of rent and certain conditions.

3. In reply, I am to state, for the information of His Excellency, that the Government of India are of opinion that the Women and Children's Hospital may be erected on the site proposed and that the zone to be preserved round the Fort should accordingly be as marked in red ink on the plan.

4. As regards the Madras Native United Club pavilion, I am to state there is no objection to its erection within the zone, provided that the structure is of the lightest possible kind.

No. ORDER THEREON, 22 August 1892, No. 5204

The foregoing letter from the Government of India, No. 1751-MW, dated 20th June 1892, communicated for the information of His Excellency the Commander-in-Chief and departments of the Secretariat.

Adjutant-General	2
Quarter Master General	8
Public Department	2
Educational Department	2
Local and Municipal Department	2
Revenue Department	2
Public Works Department	2
Military Department	2
Reserve	8
Total ...	30

2. The plan showing the zone which should be maintained round Fort St. George will be forwarded to the Public Works Department in view to the same being lithographed and 30 copies furnished to the Military Department for distribution as noted in the margin.

3. It is understood that the pavilion proposed to be erected by the Madras Native United Club will be a light and small building capable of being easily demolished.

4. The plan of the pavilion received from His Excellency the Commander-in-Chief will be returned to the Quarter Master General.

(True Extract.)

(Signed) H. R. HOPE, Brigdr.-Genl.,
Secretary to Government.

To the Adjutant-General.
" Quarter Master General, with plan of pavilion.
" Public Department.
" Educational Department.
" Local and Municipal Department.
" Revenue Department.
" Public Works Department, with plan referred to in para. 2 of order.
" Chief Engineer, Military Works, Madras Command, } for information.
" Principal Medical Officer, Her Majesty's Forces, }

Exd. C. A. Moonisawmy.

15-2-19 ✓

Govt. of {1892} Madras.

MILITARY.

To

THE ADJUTANT-GENERAL,
&c., &c., &c.

Dated August .

Issued

Recd. Encl.

G.O., 22 August 1892, No. 5204

AUGUST.

Nos. - .

Defences—Forts.

Fort St. George.—Reply of the Government of India relative to the zone proposed to be reserved round — at Madras and the erection of certain buildings within the zone, communicated, with remarks, to His Excellency the Commander-in-Chief and departments concerned.

No 2412 way 30 Augt 1892

Communicated to the Consulting Architect who will await further orders in regard to the New Women's and Children's hospital.

(Id) J. P. W

C. A. to Govt.

GOVERNMENT OF MADRAS.

MILITARY DEPARTMENT.

Defences—Forts.

Read the following papers :—

No. 246. *From Major-Genl. E. H. H. COLLEN, C.I.E., Secretary to the Government of India, Military Department, to Brigdr.-Genl. A. KENNEY-HERBERT, Secretary to the Government of Madras, Military Department; dated Simla, the 8th October* 1891, *No.* 2688-*MW.*

Defences.

I am directed to forward the letter marginally noted and its enclosure from the Secretary, Defence Committee, regarding certain building operations which are stated to be contemplated on the esplanade of Fort St. George, Madras, and with reference to Public Works Department Circulars Nos. 13-PW and XXVII-PW, dated, respectively, 17th August 1881 and 20th December 1881, to request that the Government of India may be favoured with an expression of the opinion of His Excellency the Governor in Council on the matter.

No. 361, dated 29th September 1891 (return requested).

From Major W. G. BOWYER, R.E., Secretary, Defence Committee, to the Secretary to the Government of India, Military Department; dated Simla, 29th September 1891, No. 361.

I am directed by His Excellency the President of the Defence Committee to submit, for the information and orders of the Government of India, the marginally-noted correspondence regarding certain building operations which are stated to be contemplated on the Esplanade of Fort St. George, Madras.

Copy of Director-General of Military Works No. 2449-C, dated 27th August 1891, and enclosures.

2. So far as the Defence Committee are aware, no zone to be kept free from obstructions has ever been defined round this Fort, and from the plan which accompanies the correspondence it seems that the site of the new building, though only some 250 yards from the outworks, is not upon Government land. Whether this be the case or not, however, it would appear, I am to observe, that Government of India Circulars Nos. 13-PW and XXVII-PW of 1881 have been overlooked in this instance.

3. The Defence Committee look upon the preservation of clear esplanades round all places of defence as a matter of the greatest importance, and I am to recommend that in the case of Fort St. George such a zone as may be considered desirable by the Commander-in-Chief of the Madras Army should be defined, acquired if necessary, and strictly preserved.

Copy of a letter from the Director-General of Military Works, to the Secretary to the Defence Committee; dated 27th August 1891, No. 2449-C.

I have the honour to forward, for favour of the remarks of the Defence Committee and subsequent transmission to the Government of India, the marginally-noted correspondence regarding proposed building operations within a short distance of Fort St. George, Madras.

Chief Engineer, Madras, No. 6708, dated 6th August 1891, and enclosure.
Director-General of Telegraphs, No. 2307-C, dated 13th August 1891.
Chief Engineer, Madras, No. 6991, dated 15th August 1891, with plan in original.

Copy of a letter from the Chief Engineer, Madras Command, Military Works, to the Director-General of Military Works; dated 6th August 1891, No. 6708.

With reference to your Circular No. 1-C, dated 12th February 1891, on the subject of encroachments on the ground in the vicinity of existing Forts, I have the honour to forward, herewith, a copy of a letter from the Executive Engineer, Madras Division, Military Works, regarding proposed building operations within a short distance of the outworks of Fort St. George.

2. Nothing is known in this office as to the requisite sanction of the Government of India having been given for the construction of the buildings in question.

3. I have reported the matter to the Quarter Master General, Madras Army, for the information of His Excellency the Commander-in-Chief and for such action as he may deem fit.

4. I am calling on the Executive Engineer, Madras Division, for the early submission of the description of the glacis of the Fort called for in your No. 1298-C, dated 14th May 1891, and am requesting him, at the same time, to forward a site plan showing the land which should be preserved intact from further encroachment in accordance with your circular quoted above.

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Large quantities of bricks and other materials have been collected on this spot, from which it would appear that the building will be one of considerable size.

I have received no information as to what this building is being constructed for, nor have I heard that the sanction of Government has been granted.

I would draw attention to the fact that the erection of a large building so close to Fort St. George will most seriously affect its defensive powers.

The new High Court building at present commands the Fort on its north side within short range.

From correspondence which has been forwarded to me by you, I learn that it is contemplated to erect a new Law College and Home for Sailors and Soldiers on the esplanade immediately to the north of His Excellency the Commander-in-Chief's camp, and the large building referred to in para. 1 is being actually commenced close to and on the west side of the Fort.

It thus appears probable that in the near future there will be several large buildings, all within short range of the Fort, which would render its defence most difficult.

I report this matter in accordance with Government of India Circulars No. 13-PW, dated 17th August 1881, and No. XXVII-PW, dated 20th December 1881, and Circular No. 1-C, dated 12th February 1891, from the Director-General of Military Works, copies of which are forwarded herewith for ready reference.

Copy of a telegram from the Director-General of Military Works, to the Chief Engineer, Madras Command, Military Works; dated 13th August 1891, No. 2307-C.

Your 6708 of 6th August. Send plan showing site of encroachment and Fort esplanade, also Military Department property boundaries.

Copy of a letter from the Chief Engineer, Madras Command, Military Works, to the Director-General of Military Works; dated 15th August 1891, No. 6991.

With reference to your No. 2307-C, dated 13th August 1891, I have the honour to forward, herewith, a tracing showing Military Department land round Fort St. George in red colour.

2. The position of the proposed new building alluded to in my No. 6708, dated 6th August 1891, is also shown on the site plan.

3. I am requesting the Executive Engineer to furnish a site plan showing all the land recommended by him to be kept free from further encroachment; this plan will be submitted to you, if approved by the Military authorities, in accordance with the procedure described in your No. 1624-C, dated 12th June 1891, in the case of the Agram entrenchment.

No. 5941.

Forwarded for favour of the opinion of His Excellency the Commander-in-Chief, with reference to Proceedings of Government, No. 5293, dated 6th October 1881.

(By Order.)

FORT ST. GEORGE, 24*th October* 1891. (Signed) A. KENNEY-HERBERT, Brigdr.-Genl., *Secretary to Government.*

To the Quarter Master General.

No. 247. *From Brigadier-General E. H. EYRE, Quarter Master General, Madras Army, to Brigadier-General A. KENNEY-HERBERT, Secretary to Government, Military Department; dated Ootacamund, 30th October* 1891, *No.* 2412-*MW* (*Defences*).

In returning reference order No. 5941 of the 24th instant, with its enclosures, I am desired by His Excellency the Commander-in-Chief to state that, taking into consideration that the construction of the High Court within the vicinity of Fort St. George is an accomplished fact and that ground to the westward of the main building has already been taken up for stables and offices connected with it and is also required for a Law College, he is of opinion that the zone which should in future be strictly reserved around the Fort should be as marked in pencil on the accompanying plan and that within this area no building of any description should in future be permitted to be erected.

No. 248. No. 6493.

OFFICIAL MEMORANDUM.

In retransmitting the plan * received with Quarter Master General's letter No. 2412-MW, dated 30th October 1891, the Secretary to Government, Military Department, is directed to request that the limits of the military zone of Fort St. George, within which it is proposed that no buildings be erected in future, may be defined by some distinctive colour, as the pencil boundaries marked on the plan are not very clear and are liable to be effaced.

* Return requested.

2. It is requested that a duplicate of the plan may be prepared and furnished to this office for record.

(By Order.)

FORT ST. GEORGE, 17*th November* 1891. (Signed) H. R. HOPE, Brigdr.-Genl., *Secretary to Government.*

To the Quarter Master General, with plan.

No. 249. *From Colonel A. G. HUTCHINS*, for *Quarter Master General, Madras Army, to Brigdr.-Genl. H. R. HOPE, Secretary to Government, Military Department; dated Ootacamund, 27th November* 1891, *No.* 2617-*MW* (*Defences*).

In compliance with your request in memo. No. 6493 of the 17th instant, I have the honour, by order, to return the plan forwarded therewith, the limits of the military zone of Fort St. George, within which it is proposed that no buildings be erected in future, having been shown thereon in emerald green, and to forward a duplicate copy of this plan for record.

No. 250. *Telegram from the Secretary to Government, Military Department, to the Quarter Master General, Madras Army, Ootacamund; dated Fort St. George, 14th December* 1891, *No.* 7131.

In plan received with your letter 2617-MW, 27th November, position of new building being built and Medical College are shown in a square marked with emerald green. Is it to be understood that there is no objection to erection of buildings within that square? Please reply urgent.

No. 251. *Telegram from the Quarter Master General, Madras Army, to the Secretary to Government, Military Department; dated Ootacamund, 14th December* 1891, *No.* 2721-*V*.

Your 7131. No objection to erection of buildings within square referred to.

No. 252. No. 7267.

OFFICIAL MEMORANDUM.

The Secretary to Government, Military Department, is directed to return herewith the plan received with Quarter Master General's letter No. 2617-MW, dated 27th November 1891, and to request that fresh plans may be submitted on a larger scale with the limits of the proposed zone clearly marked by a *thin* emerald green line.

2. The Government further desires to be informed why the limits of the zone have been placed where marked thus * * * (in black ink) on the true copy of the plan signed by the Deputy Quarter Master General.

3. It is believed that the zone should follow the course indicated in red ink, thus * * *, on the east of the "new building being built." If this surmise is correct, it should be so shown on the enlarged plan now asked for.

(By Order.)

FORT ST. GEORGE,
18*th December* 1891.

(Signed) H. R. HOPE, Brigdr.-Genl.,
Secretary to Government.

To the Quarter Master General, with duplicate plan.

No. 253. *From Colonel A. G. HUTCHINS*, for *Quarter Master General, Madras Army, to Brigadier-General H. R. HOPE, Secretary to Government, Military Department; dated Ootacamund, 19th January* 1892, *No.* 106-*MW* (*Defences*),

Adverting to Military Department memo. No. 7267 of the 18th ultimo, I am desired to forward, in duplicate, a plan * prepared in this office on a larger scale than that previously submitted, the limits of the military zone of Fort St. George, within which it is proposed that no buildings be erected in future, having been shown thereon in emerald green, and to express the hope that the fresh plans now submitted may be found sufficiently clear.

* By banghy.

2. With reference to para. 2 of your memorandum, I am to say that a portion of the ground on which the General Hospital stands is military land, while the two plots of land situated to the east and west of it respectively are in the possession of the Civil department, and the Commander-in-Chief considers it undesirable that any further buildings should be erected on the military land in question as they would be within rifle range of the Fort walls.

3. In regard to para. 3, I am to note that the limits of the zone have been drawn as close as possible on the east side of the proposed new Female Hospital

and across the piece of triangular ground alluded to, as His Excellency considers it necessary to preserve as much clear land as possible around the Fort. It will be observed that the new building proposed to be erected will be about 250 yards distant from the Fort walls and a fire from its roof would render the ramparts on that side untenable.

4. The plan received with your memorandum under reply is also herewith returned.

No. 254. *From Brigdr.-Genl. E. H. EYRE, Quarter Master General, Madras Army, to Brigdr.-Genl. H. R. HOPE, Secretary to Government, Military Department; dated Ootacamund, 10th February* 1892, *No.* 163-*T* (*Defences*).

In continuation of my letter, No. 106-MW of the 19th ultimo, relating to the clear zone of ground around Fort St. George on which the erection of any description of permanent building should, in the opinion of His Excellency the Commander-in-Chief, be in future strictly interdicted, I am now desired to state that, on a reconsideration of the subject and in view of the position of the Medical College, His Excellency sees no reason why the piece of ground on which the greater portion of the General Hospital stands, and shown as included within this zone on the plans which accompanied my former letter, should not now be put outside that zone, as the erection of buildings on it in rear of the Medical College would not materially affect the defence of the Fort walls. At the same time Sir James Dormer would wish that the boundary line should run along the southern edge of the South Indian Railway from where it crosses that line to the east of the proposed Women and Children's Hospital to the left bank of the northern arm of the Cooum as marked × × on the plans. Should, however, the Women and Children's Hospital not be erected on the site now chosen, I am to say the boundary line of the clear zone should be run from the corner near the Memorial Hall along the front of the Medical College as now marked in pencil. There would then be no objection to the plot of ground in front of the Medical College being laid out in gardens, tennis-courts, &c., the only interdiction being the erection on it of any building of a permanent nature.

2. In connection with this subject, I am desired to report that the possibility of surrendering that portion of the General Hospital now used as a Station Hospital for the troops in Fort St. George by the utilization of the hospitals at St. Thomas' Mount and Poonamallee has been again referred to the consideration of the General Officer Commanding Madras District, and, should it appear after receipt of his report to be a feasible and desirable measure, His Excellency will again address Government on this point. Such a scheme, if it can be carried out, might obviate any necessity on the part of Government to provide further accommodation for the treatment of women and children.

No. 255. *From Brigdr.-Genl. E. H. EYRE, Quarter Master General, Madras Army, to Brigdr.-Genl. H. R. HOPE, Secretary to Government, Military Department; dated Madras, 24th February* 1892, *No.* 184-*T* (*Accommodation*).

With reference to previous correspondence on the subject of the erection of a Hospital for Women and Children on the plot of ground between the Medical College and the glacis of Fort St. George and in continuation of para. 2 of my letter No. 163-T of the 10th February, I am desired by His Excellency the Commander-in-Chief to report, for the information of Government, that the question of the possibility of surrendering that portion of the General Hospital building used as a Station Hospital for the garrison of Fort St. George by the utilization, to a greater extent, of the Military hospitals at Poonamallee and St. Thomas' Mount has

now been referred for the opinion of the Principal Medical Officer, Her Majesty's Forces, and the Chief Engineer, Military Works, and Sir James Dormer hopes to be in a position very shortly to formulate his propositions for submission to Government.

No. 256. *From Brigadier-General H. R. HOPE, Secretary to Government, Military Department, to the Consulting Architect to Government; dated Fort St. George, 19th February* 1892, *No.* 1160.

I am directed by the Right Honorable the Governor in Council to request that you will be so good as to indicate on the accompanying plan the exact dimensions of—

the new High Court buildings,
the proposed Law College,
the proposed Women and Children's Hospital,
the Medical College and its surrounding buildings, and
the General Hospital.

Or, should you consider it preferable, I am to say that there would be no objection to a separate plan on the same scale of 440 feet to an inch being prepared on tracing cloth showing the buildings above named in their respective positions and which on being placed over the accompanying sketch would enable the Government to decide on the zone round Fort St. George within which no buildings should be erected.

2. I am to ask for an early compliance with the above request.

No. 257. *From H. IRWIN, Esq.,* C.I.E., *Consulting Architect to the Government of Madras, to Brigadier-General H. R. HOPE, Secretary to Government, Military Department; dated Chepâk, 24th February* 1892, *No.* 4076.

I have the honour to return the tracing received with your letter No. 1160, dated the 19th instant, with another tracing showing the positions of the following buildings as requested :—

New High Court.
Proposed Law College.
New Women and Children's Hospital.
Proposed site for new Police station, the present station occupying a portion of the Law College site laying to be demolished.
Medical College and subsidiary buildings.
General Hospital.

No. 258. *From Brigadier-General H. R. HOPE, Secretary to the Government of Madras, Military Department, to the Secretary to the Government of India, Military Department; dated Fort St. George, 16th March* 1892, *No.* 1820.

I am directed to acknowledge the receipt of your letter, No. 2688-MW, dated 8th October 1891, submitting, for an expression of opinion of the Government of Madras, correspondence regarding the contemplated erection of certain buildings on the esplanades of Fort St. George.

2. With reference thereto, I am to say that, taking into consideration that the construction of the High Court within the vicinity of Fort St. George is an accomplished fact and that ground to the west of the main building has already been taken up for stables and offices connected with it and is also required for a Law College, the Right Honorable the Governor in Council is of opinion that the zone which should be strictly reserved around the Fort should be as marked in red ink on the accompanying plan and that within this area no building of any kind whatever should *in future* be permitted to be erected.

3. His Excellency in Council considers it desirable that the boundary line should run along the southern edge of the South Indian Railway from where it crosses that line to the east of the proposed "Women and Children's Hospital" to the left bank of the northern arm of the Cooum as marked × × × on the plan. Should the "Women and Children's Hospital" not be built on the site now chosen, I am to say that the boundary line of the clear zone should be run from the corner near the Memorial Hall along the front of the Medical College as marked - - - - in black ink on the plan. This would leave a clear space of ground in front of the Medical College which might be laid out in gardens, tennis-courts, &c., the only interdiction being the erection of any structure of a permanent nature.

4. As regards the Police station which is shown in the plan as falling within the zone, I am to say that arrangements will be made to erect this building on a site beyond the zone limits.

5. I am also to say that sanction has been accorded by this Government to the erection by the Madras Native United Club of a pavilion within the zone, subject to the payment of a nominal ground-rent and to the conditions specified in the margin.

(1) That its grant to the Club conveys to it no right of ownership of the land.
(2) That the site may be resumed by Government at any time if required for any public purpose at the discretion of Government, no compensation being paid, the building now to be erected being demolished and the site cleared at the expense of the Club.
(3) That the Club is prepared to run the risk of orders of the Government of India that no buildings will be allowed within a certain distance of the Fort.

6. I am to ask that the Government of Madras may be favoured with an early decision in this matter.

7. The accompaniments of your letter are herewith returned as requested.

No. 259. *From Brigadier-General H. R. HOPE, Secretary to the Government of Madras, Military Department, to the Quarter Master General, Madras Army, Ootacamund; dated Fort St. George, 27th May* 1892, *No.* 3411.

With reference to your letter No. 184-T, dated 24th February 1892, stating that the question of the possibility of surrendering that portion of the General Hospital building used as a Station Hospital for the garrison of Fort St. George by the utilization, to a greater extent, of the Military hospitals at Poonamallee and St. Thomas' Mount had been referred for the opinion of the Principal Medical Officer, Her Majesty's Forces, Madras, and the Chief Engineer, Military Works, and that Sir James Dormer hoped to be in a position very shortly to formulate his propositions for submission to Government, I am directed to enquire when the propositions in question may be expected to reach Government.

No. 260. *From Brigadier-General E. H. EYRE, Quarter Master General, Madras Army, to Brigdr.-Genl. H. R. HOPE, Secretary to Government, Military Department, dated Ootacamund, 31st May* 1892, *No.* 1069-*MW* (*Accommodation for Troops—European*).

In reply to your letter No. 3411 of the 27th instant, I am desired to inform you that preliminary reports having been received from the Principal Medical Officer, Her Majesty's Forces, and the Chief Engineer, Military Works, showing that the proposed scheme, viz., the utilization of the Station Hospitals at Poonamallee and St. Thomas' Mount, for the treatment of the sick of the garrison of Fort St. George seems likely to be a practical one, under the Commander-in-Chief's orders a committee was convened in order that the whole project might be thoroughly worked out in detail and its bearings as regards its medical, engineering and financial aspects and the best means of carrying it into effect duly considered.

2. The Committee's proceedings were received in this office at the end of last month; but as several important matters had not been touched upon, the papers were returned to the Committee for further consideration and I have been informed they will probably be resubmitted some time this week. On their receipt from the General Officer Commanding Madras District the matter will receive immediate attention, but I am to say that the scheme being one involving very careful consideration and also probably the preparation of approximate estimates of the cost of building requirements and of other items of expenditure connected therewith, some time may elapse before the Commander-in-Chief will be in a position to submit his proposals on this subject for the orders of the Madras Government.

No. 261. *From Major-Genl. E. H. H. COLLEN*, C.I.E., *Secretary to the Government of India, Military Department, to Brigadier-General H. R. HOPE, Secretary to the Government of Madras, Military Department; dated Simla, the 20th June* 1892, *No.* 1751-*MW.*

Defences.

I am directed to acknowledge the receipt of your letter No. 1820, dated 16th March 1892, on the subject of the zone which should be maintained round Fort St. George at Madras.

2. It is stated that, in the opinion of the Governor in Council, the zone which should be strictly reserved around the Fort should be as shown in red ink on the plan forwarded with your letter, but that should the Women and Children's Hospital not be built on the site chosen, then the boundary line should run as marked thus – – – in black ink on the plan.

It is also stated that sanction has been accorded to the erection by the Madras Native United Club of a pavilion within the zone subject to the payment of rent and certain conditions.

3. In reply, I am to state, for the information of His Excellency, that the Government of India are of opinion that the Women and Children's Hospital may be erected on the site proposed and that the zone to be preserved round the Fort should accordingly be as marked in red ink on the plan.

4. As regards the Madras Native United Club pavilion, I am to state there is no objection to its erection within the zone, provided that the structure is of the lightest possible kind.

No. 262. ORDER THEREON, 22nd August 1892, No. 5204.

The foregoing letter from the Government of India, No. 1751-MW, dated 20th June 1892, communicated for the information of His Excellency the Commander-in-Chief and departments of the Secretariat.

2. The plan showing the zone which should be maintained round Fort St. George will be forwarded to the Public Works Department in view to the same being lithographed and 30 copies furnished to the Military Department for distribution as noted in the margin.

Adjutant-General	2
Quarter Master General	8
Public Department	2
Educational Department	2
Local and Municipal Department	2
Revenue Department	2
Public Works Department	2
Military Department	2
Reserve	8
Total ..	30

3. It is understood that the pavilion proposed to be erected by the Madras Native United Club will be a light and small building capable of being easily demolished.

4. The plan of the pavilion received from His Excellency the Commander-in-Chief will be returned to the Quarter Master General.

(True Extract.)

(Signed) H. R. HOPE, Brigdr.-Genl.,
Secretary to Government.

To the Adjutant-General.
" Quarter Master General, with plan of pavilion.
" Public Department.
" Educational Department.
" Local and Municipal Department.
" Revenue Department.
" Public Works Department, with plan referred to in para. 2 of order.
" Chief Engineer, Military Works, Madras Command, } for information.
" Principal Medical Officer, Her Majesty's Forces, }

Exd. C. A. Moonisawmy.

3/1/02

Govt. of {1892} Madras.

MILITARY.

To

THE ADJUTANT-GENERAL,
&c., &c., &c.

2412 WD 30-8-92

Dated August 22nd.

Issued

Recd. *Encl.*

G.O., 22nd August 1892, No. 5204.

AUGUST.
Nos. 246—262.

Defences—Forts.

Fort St. George.—Reply of the Government of India relative to the zone proposed to be reserved round — at Madras and the erection of certain buildings within the zone, communicated, with remarks, to His Excellency the Commander-in-Chief and departments concerned.

MILY DEPT. CITY RECORDS

GOVERNMENT OF MADRAS.

REVENUE DEPARTMENT.

READ—the following Proceedings of the Board of Revenue (Revenue Settlement, Land Records and Agriculture), dated 12th August 1892, No. 570:—

MR. CLOGSTOUN.

Read—the following letter from E. C. JOHNSON, Esq., Collector of Ganjam, to the Secretary to the Commissioner of Revenue Settlement and Director of the Department of Land Records and Agriculture, dated Chatrapur, 5th August 1892, R.C. No. 1508-Ver.:—

As, in reviewing my season report for June, the Commissioner has expressed his opinion that the special monthly reports may be discontinued, unless the season takes an unfavorable turn, which has not occurred, except in the case of the small area in the sub-division already reported to be suffering from want of rain, I shall content myself with stating that the average rainfall for the month was 8·05 against a ten years average for the month of 7·76, but that, as usual, the northern part of the district received the largest share of it; that the season prospects are excellent as far as Goomsur, and all the northern portion of the district are concerned, the rainfall there having been ample; in the southern part of the Berhampore taluk it is fair: but the tanks have not yet received sufficient supply for transplantation. Rain is, however, falling daily; and there is no reason for anxiety. The same state of affairs exists in the southern part of the district, including most part of Chicacole taluk and Parlákimedi; but rain held off entirely till a few days ago from Tekkali and part of the Narsannapet Division, and the state of affairs there is such as to afford valid cause for anxiety. On the 1st instant, however, Tekkáli had a fall of 1·45, which was general all over the taluk, and has materially improved matters there.

2. I forward Mr. Andrew's report on the sub-division in original. He is anxious that more employment for labour should be provided for the unemployed in the Tekkáli taluk, and suggests the re-opening of railway construction, and more vigorous prosecution of work on the Tekkáli-Anantagiri road. As to the former, I have just consulted with the Superintendent of Works, East Coast Railway, Major White, R.E., and he informs me that he thinks it probable that he will be able to provide some Rs. 10,000 for continuing earthwork and ballasting in the section where work is most required, and promises me in a few days to proceed south and arrange for this if possible. As to the latter, I am in correspondence with the Executive Engineer, Ganjam Division, and if I find it necessary, will apply through you for an additional allotment for the work in question.

3. To sum up, prospects have distinctly improved during the month even in the worst part of the district, and there is every reason to expect at least an average crop all round. Some of the dry crops about here (Chatrapur), gingelly especially, are as fine as I have ever seen.

ENCLOSURE.

From J. ANDREW, Esq., Principal Assistant Collector, Ganjam, to the Collector of Ganjam, dated Tekkáli, 1st August 1892, Current No. 508-Ver.

I have the honour to report on the condition of my division for July 1892, as desired in Reference Current No. 1567-Ver. of 1891, dated 11th January last.

I. Rainfall and general prospects as compared with the preceding month.—The rain registered at the different stations from the date of last report is as follows :—

	INCHES.
Chicacole	9·08
Narasannapet	4·97
Tekkáli	1·38
Parlákimedi	4·64

From this it will be seen that Chicacole has received good rain, while that at Tekkáli was very insufficient and is quite insufficient for agricultural operations and drinking purposes.

II. Progress of cultivation and condition of standing crops.—In Chicacole dry crops transplanted, *i.e.*, ragi and cumbu, were withering along sea coast, but the late rain which appears to be general has revived the plants ; paddy, ragi, cumbu, vooda, chama, korra, and such other crops have been sown everywhere, and paddy, cumbu and ragi are also being transplanted in many places.

In Narasannapet, paddy is being transplanted only in channel-fed villages. Ragi, vooda and chama already transplanted are flourishing.

In Tekkali ragi seed-beds to a considerable extent withered away. Paddy seedlings have also been largely lost. There was good rainfall of 1 inch 45 cents at Tekkáli yesterday evening, and this has undoubtedly saved the surviving crops for the present. From inquiries made to-day, I learn that yesterday's rain was general all over the taluk from Kasibugga to Jarjangi and in fact seems to have been heavier in the direction of Kassibugga than Tekkáli itself. Last week also 33 cents in Tekkáli ; there was more than double that amount to the villages north of Tekkali, and I notice that the villages I visited in the latter direction were looking much better than in Tekkáli and its neighbourhood. The rain of yesterday has removed all immediate fears of famine, and if the rain had been delayed but for another week, failure of crops would have been general and situation would have been critical. In Parlákimedi the indigo crop which seemed to me very good has been cut. Sugarcane and cotton are middling. Standing crops are udalu, chamalu, cumbu and ragi. They require more rain.

III. Prices, state of markets and course of trade.—The following statement shows the prices as they stand on the dates shown in the remark column as compared with those on the 25th June 1892 :—

—	25th June 1892.				Remarks.
	2nd-sort rice.	Ragi.	2nd-sort rice.	Ragi.	
	SEERS.	SEERS.	SEERS.	SEERS.	
Chicacole	9½	17½	9 2/7	18 3/4	27th July 1892.
Narasannapet	10½	18	10 7/8	18	31st ,, ,,
Tekkali	10½	18½	10 1/4	18½	31st ,, ,,
Parlákimedi	10½	18½	10 1/8	18	28th ,, ,,

From this it will be seen that the prices are very nearly the same as last month. With the rains of last week I anticipate a slight fall. The markets are freely supplied with food articles.

IV. Progress in sinking wells by aid of loans.—Up to the end of the month Rs. 13,297-8-0 have been sanctioned for construction of wells Most of these are under construction. Some have not been begun as the rains have commenced. I do not anticipate any more applications in the immediate future.

V. Condition of cattle—has vastly improved owing to the recent rains except in Tekkáli where they have been losing strength. Even here, however, they are not very bad and the worst of them were sent to Parlákimedi taluk for pasture. The rain of last week will put them into proper condition.

Condition of the people—Chicacole taluk.—Although the rain has been very heavy in Chicacole itself, the coast villages have received much less quantity. Still this has been enough to secure for people ample employment in the fields Lands under river-fed channels are doing very well. So far as Chicacole taluk is concerned, there is no cause for anxiety provided usual rains come in the future. Similar remarks may be made about Parlákimedi taluk. In Tekkáli taluk matters stand on different footing. The seedlings of ragi and paddy have failed to a considerable extent, not so much in the northern as in the southern part of the taluk. Generally I fear the outturn of the surviving crops will not be very good. It is of course not too late to sow new paddy and ragi seedlings if the rainfall for August is good. Still I fear that good many lands will be left waste and less employment will be available for cooly classes. The sufferings of the past months told on them. I examined some drinking tanks here. I find that the men and

women are not able to earn more than 1 anna 6 pies, and 1 anna, respectively, at the outside, though the full rate, viz., 1 anna per cubic yard, is undoubtedly paid to them. This, with the high prices prevailing, makes the struggle for life a hard one. To this taluk I have just allotted Rs. 500 for drinking tanks ; this will go a good way helping them. The Taluk Board cannot provide any more labour beyond 300 or 400 rupees recently allotted for tanks as there are not enough of funds. I therefore have the honour to make the following proposal.

Tekkáli-Anantagiri road.—The work is in progress, but no great number of coolies are found on employment on it. The Sub-Engineer has written to me that he submitted estimates for masonry works, but I do not gather from his letter if money is available in the current year's allotment for completing earthwork and spreading all the gravel and metal, and request you to write to the Executive Engineer for him to instruct Sub-Engineer to arrange for the completion of the earthwork and spreading metal and gravel and only to spend any balance which remains on masonry work this year. The contractors told me that they cannot begin to spread the metal and gravel until the Sub-Engineer goes over the land and takes levels. I also beg to request you to write to the Executive Engineer to direct the new Sub-Engineer, who has just joined, to have this done at once. I shall also write to him myself. It would be well also that arrangement should be made to have the work done departmentally if at any time it is found that the contractors (whose contracts are terminable at the pleasure of the Sub-Engineer) do not employ sufficient number of coolies or do not pay them properly.

Railway works between Tilaru and Kasibugga.—Mr. Duncan has informed me about Rs. 38,000 work of ballast and earthwork remains to be done, and that at present no work is going on for want of funds. I beg to suggest that Government be urged to place Rs 10,000 at Mr. Duncan's disposal at once for employment on such works. I have spoken to Mr Duncan, and think it would be very easy to arrange to give employment to all coolies in need of employment and to pay them at full rates. The arrangement could be easily made hereafter ; the coolies can be paid under the supervision of the Revenue Department ; road gumastah could be made available to supervise the work at a fixed percentage of the rates as profit. It would be only necessary for Mr. Duncan to receive authority to advance me, as Revenue officer, Rs. 500 or so to make advances to these petty contractors Mr. Duncan thinks with me that there will be no difficulty in carrying on this arrangement. I would again urge with respect that this will involve no waste of money to Government. The work, if not done now, must be done a year hence or so, and surely, when the money spent now will be of incalculable blessing to the people in providing them with work ; it will not be replied that this help must not be given, because things are not so serious at present as to justify me in recommending the opening of relief works proper in order to avoid starvation or death.

At a meeting convened the other day in Tekkáli by me, Rs. 245 were subscribed for the Tekkáli relief kitchen, in addition to what was given by the people some months ago. I am glad to express my obligations to the Medical officer, Mr. Perimbam, who is supervising the kitchen morning and evening altogether voluntarily, and who is doing it altogether to my satisfaction. My thanks are also due to the Sub-Registrar Mangu Venkatachellam Pantulu Garu, who has been supervising the repairs of the two drinking-water tanks in Tekkali, seeing the work done in the morning and evening, and paying the coolies nearly every day. He has got the gangs in excellent order. I have measured a number of pits and tested the payments made and have found in every case that he has paid the coolies the full rates, thus allowing no profits.

Resolution—dated 12th August 1892, No. 570.

Recorded.

2. The season throughout the district, with the exception of the Tekkáli taluk, promises to be most favorable. In that taluk also it is hoped that the rain which has fallen since the commencement of the current month will save the greater part of the crops. Employment said to be needed by laborers in Tekkali will, in all probability, be afforded by the continuance of the railway works.

(True Copies and Extract.)

(Signed) P. RAJARATNA MUDALIAR,
Secretary.

To the Collector of Ganjam.

Copy to the Secretary to Government, Revenue Department.

ORDER—dated 22nd August 1892, No. 892, Revenue.

Miscellaneous.

Recorded.

(True Extract.)

Secretary to Government.

To the Commissioner of Revenue Settlement, Land Records and Agriculture.
Copy to the Public Works Department.

Exd. A. Aubert.

70 Copies.

Govt. of {1892} Madras.

REVENUE.

Rego. 5-9-92

Issued

Recd. *Encl.*

G.O., 22nd August 1892, No. 892.

AUGUST.

Season, Ganjam.

Board's Proceedings submitting report on the state of the season in the district for the month of July 1892, recorded.

GOVERNMENT OF MADRAS.

REVENUE DEPARTMENT.

READ—the following Proceedings of the Board of Revenue (Revenue Settlement, Land Records and Agriculture), dated 10th August 1892, No. 560:—

MR. CLOGSTOUN.

Read—the following Fortnightly Narrative of the Kurnool district for the period ending 31st July 1892.

STATE OF COUNTRY—*Crops.*—The standing crops, which are cholum, paddy, korra, oil-seeds, arika, indigo, brinjals, garden crops, cumbu, cotton, red-gram, hemp and chillies, are all generally in good condition. Rain is, however, needed very shortly in parts. In Koilkuntla taluk, and especially in some villages in the Owk division, this is the case as regards korra, castor, cotton, arika and indigo crops, and the Pyápali Deputy Collector reports that he actually saw jonna withering in some fields of Gundlasingavaram and Nitchenametta villages in the Owk division, but that, on the whole dry crops yet look green. In the Márkápur taluk it is reported that cumbu and korra may wither if there should be no rain within five or six days to come. Some of the dry crops in Pattikonda taluk were lately somewhat damaged by caterpillars, but these insects are now reported to be disappearing. There is a very strong wind prevailing generally, and it is this which principally dries up the ground just at this season.

Fodder is available at high prices in Nandyál division and barely sufficient for the stall-fed cattle in Cumbum division; elsewhere also it is generally insufficient. But pasture is available everywhere, and in the hill villages especially it is abundant. Prickly-pear experiments being no longer necessary, it has been directed that the cows maintained at the cost of the State in the Cumbum division be disposed of.

Water-supply.—Sufficient in Pyápali and Kurnool divisions and abundant in the rest. The Cumbum tank contains four months' supply.

Agricultural operations.—Transplanting the crops raised under wells, hoeing dry crops and preparing the wet lands for transplantation are the chief agricultural operations now in the Cumbum division where the transplantation of wet crops will begin within a fortnight more. This, it is believed, will take away a large number of coolies from the relief works. In the rest of the district ploughing and sowing are going on, especially in wet lands and black-cotton soils, and weeding is being done in the dry lands already sown. In some villages in the Nandikótkur taluk field paddy and korra are still being sown, and in the Pyápali division wet cultivation below tanks and the irrigation canal is reported to be in fair progress.

Cattle are in good condition in the Nandyál and Cumbum divisions, and fair and steadily improving elsewhere.

General remarks on above subjects.—The rainfall during the fortnight was as follows:—

Pattikonda ...	·03
Pyápali * ...	·62
Kurnool ...	·29
Nandikótkur * ...	1·03
Atmakúr ...	2·75
Nandyál ...	·74
Kalwa* ...	·45
Koilkuntla † ...	*Nil.*
Owk † ...	·06
Sirvél ...	·43
Cumbum † ...	2·59
Márkápur ...	1·19

NOTE.—Reports for the 31st July from the stations marked thus * and reports for the 30th and 31st July from the stations marked thus † have not yet been received, and since the 1st current there was a fall of 1½ inches in Atmakúr and light falls elsewhere in parts.

DEPARTMENT No. 9010

Govt. of {1892} Madras.

REVENUE.

Rcpd. 5-9-92

Issued

Recd. *Encl.*

G.O., 22nd August 1892, No. 892.

AUGUST.

Season, Ganjam.

Board's Proceedings submitting report on the state of the season in the district for the month of July 1892, recorded.

B. No. 2499 dt. 7th September 1892

Communicated to

Communicated to the Supdg. Engineer

the Supdg. Engineer

I. Circle

I. Circle

O.W.K. 8-9-92

E. & I. Circle 8/9 Copies sent

S. & I. Circle

With Order.

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D. 10/9.

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NOTE.—Reports for the 31st July from the stations marked thus* and reports for the 30th and 31st July from the stations marked thus † have not yet been received, and since the 1st current there was a fall of 1½ inches in Atmakúr and light falls elsewhere in parts.

Except in the Nandikótkur, Cumbum and Márkápur taluks, there was practically very little rain, least of all in Koilkuntla, Owk and Pattikonda. Considering the heavy falls of the previous 1½ months, this break in the monsoon was doubtless desirable, but it has lasted rather too long and rain is now needed. In the Cumbum division the Deputy Collector states that the general prospects are very good, and as the cumbu and jeda korra crops that first come to harvest can be reaped from the 15th September, he thinks that it will be possible for us to close all relief works there on that date.

Condition of people on works.—Healthy in general, but the following deaths from cholera were reported during the fortnight on the works specified below :—

Basinepalli tank work	1
Giddalúr road work	6
Márkápur and Vemulakota roads	3
Cumbum-Mokshagundum road	8
Budveed tank work	1
Tokapalli dam work	1
Ardhavid and Ballupalli tanks	11
Total ...	31

The Deputy Collector of Pyápali, who in his previous report said "some of the coolies appeared ill-fed," in this fortnight's return writes "healthy, *not emaciated*!" He has been asked to explain. In the Cumbum division the Famine-duty Deputy Collector inspected the coolies on seven of the relief works and the inmates of three of the kitchens in his charge. A girl aged 10 was killed by the sudden rolling over of a big boulder, while she was picking up stones on the hill at Tokapalli.

In villages.—Generally good on the whole, except that cholera is prevalent as stated *infra*.

Mortality.—Normal generally, but there was an excess of death-rate owing to cholera in six taluks as follows :—

—	Attacks.	Deaths.	—
1. Rámallakót	114	42	In Kurnool town and 2 villages.
2. Nandyál	381	207	In 22 villages.
3. Sirvél	12	5	In 5 villages.
4. Cumbum	535	242	In 34 villages between 13th and
5. Márkápur	252	95	In 20 villages 27th July.
6. Koilkuntla	34	7	In 14 villages.
Total ..	1,328	598	

Sickness.—Fever in parts throughout, small-pox and guinea-worm in Cumbum division and cholera in all taluks except Pattikonda and Nandikótkur. In Sirvél, however, cholera appears to have subsided of late as no cases are being reported now. In the Kurnool town there were 38 deaths from fever against 21 in the previous fortnight.

Remarks.—The very few weakly and old people requiring relief in the Cumbum division have been put in the weakly gangs which have been formed on almost every relief work. The gosha women in Cumbum division are being given spinning work, if they are capable of doing work, while the incapable are being helped out of the Holkar's money. In Kodumur, Maravadi, Gonegundla and other villages of Pattikonda taluk about 650 weavers are stated to be under relief. The Deputy Collector reports that having detected some cases in which the weavers delayed our work owing to the private work they got from other sources, he has ordered such persons to be removed from the relief list and that this mode of relief may be stopped from the end of the current month. As to cholera, all that is possible is being done to combat the epidemic, but it has nevertheless not abated.

Relief Measures—*Relief works in what taluks open.*—In all taluks except Nandyál and Sirvel. The works in Rámallakót and Nandikótkur taluks were, however, closed during the fortnight. The number of coolies on the works in each taluk on the last day of the fortnight is given in the appended table as compared with the preceding fortnight :—

Taluks.	Number of coolies on the last day of the		Difference.	Remarks.
	Preceding fortnight.	Fortnight under report.		
1	2	3	4	5
1. Pattikonda	723	327	— 396	Decrease due mainly to improved prospects and partly to cholera.
2. Rámallakót	180	Works closed.	— 180	
3. Nandikótkur	281	Do.	— 281	
4. Nandyál	..	..	..	
5. Koilkuntla	1,454	865	— 589	
6. Sirvél	..	..	..	
7. Cumbum	8,641	6,933	— 1,708	These figures relate to 30th, 31st being a Sunday.
8. Márkápur	6,210	5,126	— 1,084	
Total ..	17,489	13,251	— 4,238	

Poor houses in what places and the numbers at each.—No poor houses but kitchens are maintained in Cumbum and Márkápur taluks. The annexed table shows the numbers fed at each kitchen on the last day of the fortnight :—

Kitchens.	Numbers fed.				Remarks.
	Men.	Women.	Children.	Total.	
1	2	3	4	5	6
Cumbum Taluk.					
1. Palakavid	10	19	74	*103	* The decrease below the last fortnight's figure is due to cholera.
2. Giddalur-Mundlapad road kitchen	6	7	15	28	
3. Cumbum-Mokshgundum road	12	10	40	62	
Total ..	28	36	129	193	
Márkápur Taluk.					
1. Márkápur	11	7	34	52	
2. Dupad	12	10	66	88	
3. Budveed	8	8	24	40	
Total ..	31	25	124	180	
Grand Total ..	59	61	253	373	

Village relief—*Number of villages in each taluk for which reports of — have been received.*—None except that Holkar's charity is being distributed in the Cumbum and Kurnool divisions. In the former, 17 gosha women are being paid at one anna per head per diem, and in the latter a sum of Rs. 98–1–0 was disbursed among 78 women.

Number of cases of death from want of food, with brief note of circumstances if possible.—None.

Remarks.—None.

Grain-supply.—*Private trade active or not, whether in rice or dry staple food-grain.*—Moderate in Nandikótkur, not active in Nandyál division, but active in all grains elsewhere.

State the imports by rail or sea of rice or other staple food-grain.—None except in Cumbum division. 30 maunds of rice, 277 maunds of ragi and 42 maunds of paddy were imported by rail to Márkápur. Figures for Cumbum have not been furnished.

Known or estimated stock in taluks.—Sufficient for about 6 months in Nandyál, Sirvél and Rámallakót taluks, for 4 months in Cumbum division, and for more than a year in Nandikótkur. In the Pyápali division the stock is sufficient for the local demand.

State of Markets—

Prices at chief markets of principal food-grains. Stations.	Rice.	Cholum.	Ragi.	Cumbu.	Rising at	Falling at	Stationary at
Kurnool	9·29	15·75	..	..	..	Kurnool.	..
Nandyál	10·01	..	..	..	..	Nandyál.	..
Do.	..	15·07	16·77	..	Nandyál.	..	..
Do.	..	..	..	15·00	..	..	Nandyál.
Cumbum	9·96	15·80	16·50	14·50	..	Cumbum.	..
Márkápur	9·96	..	15·75	..	..	Márkápur.	..
Do.	..	14·22	..	11·60	..	..	Márkápur.

Loans.—The transactions under this head are exhibited in the appended statement in the form prescribed in Board's Proceedings, Mis. No. 3624, dated 14th April 1892.

Suspension of kists.—The revised statement of revenue collections suspended up to the end of the fortnight under report is submitted herewith as directed in Board's Proceedings, Mis. No. 2927, dated 23rd March 1892.

Taluks and places visited by the Collector during the fortnight.—Nil.

Enclosure.

Statement showing the progress made in the disposal of applications for loans during fortnight ending 31st July 1892—Board's Proceedings (Revenue Settlement, Land Records and Agriculture), Mis. No. 3624, dated 14th April 1892.

Taluks.	Purpose of loans.	Applications accepted up to the week. Number.	Applications accepted up to the week. Amount.	Loans disbursed up to the week. Number.	Loans disbursed up to the week. Amount.	Applications pending at the end of the period. Number.	Applications pending at the end of the period. Amount.	Wells Constructed.	Wells Under construction.
	Land Improvement Loans.		Rs.		Rs.		Rs.		
1. Pattikonda ..	Repair and construction of wells.	54	11,065	49	6,345	102	25,327	..	49
	Other purposes	2	130	2	130	..	..	..	..
2. Rámallakót ..	Repair and construction of wells.	15	3,050	15	3,050	17	2,600	..	15
3. Nandikótkur ..	Repair and construction of wells.	11	2,850	11	2,850	6	1,550	..	6
	Other purposes	7	1,350	7	1,350	5	900	..	..
4. Nandyál ..	Repair and construction of wells.	110	29,465	110	16,508	144	45,205	4	29
	Other purposes	30	5,750	30	3,325	69	15,900	..	..
5. Koilkuntla ..	Repair and construction of wells.	32	7,780	29	4,980	6	2,250	5	21
	Other purposes	3	250	3	250	1	200	..	..
6. Sirvél ..	Repair and construction of wells.	21	5,475	21	3,600	57	17,750	4	12
7. Cumbum ..	Repair and construction of wells.	351	67,774	288	36,336	22	5,450	..	253
	Other purposes	7	580	7	580	1	150	..	..
8. Márkápur ..	Repair and construction of wells.	567	1,62,627	528	82,613	6	2,600	2	526
Total for district	Repair and construction of wells.	1,161	2,90,086	1,051	1,56,282	360	1,02,732	15	911
	Other purposes	49	8,060	49	5,635	76	17,150	..	..
	Total ..	1,210	2,98,146	1,100	1,61,917	436	1,19,882	15	911

Taluks.	Purpose of loans.	Applications accepted up to the week. Number.	Applications accepted up to the week. Amount.	Loans disbursed up to the week. Number.	Loans disbursed up to the week. Amount.	Application pending at the end of the period. Number.	Application pending at the end of the period. Amount.	Wells Constructed	Wells Under construction
	Agriculturists' Loans.		Rs.		Rs.		Rs.		
1. Pattikonda ..	Purchase of fodder ..	275	7,621	170	5,114	..	..	..	..
	Purchase of cattle and seed grain.	10	320	10	320	..	..	..	..
2. Rámallakót ..	Purchase of fodder ..	15	925	15	925	3	170	..	..
	Purchase of cattle and seed grain.	2	160	2	160	..	..	..	..
3. Nandikótkur.	Purchase of fodder ..	48	2,480	48	2,480	33	1,720	..	..
	Purchase of cattle and seed grain.	5	680	5	680	7	600	..	..
4. Nandyál ..	Purchase of fodder ..	5	400	5	400	55	1,680	..	..
5. Koilkuntla ..	Purchase of fodder ..	38	1,045	38	1,045	6	450	..	..
	Purchase of cattle and seed grain.	5	250	5	250	5	560	..	..
6. Sirvél ..	Purchase of cattle and seed grain.	6	780	6	780	36	2,772	..	..
7. Cumbum ..	Purchase of fodder ..	181	4,070	180	4,045	24	605	..	..
	Purchase of cattle and seed grain.	9	365	9	365	12	715	..	..
8. Márkápur ..	Purchase of fodder ..	116	2,487	78	2,147	1	30	..	..
	Purchase of cattle and seed grain.	93	917	43	490	..	..	..	..
Total for district.	Purchase of fodder ..	678	19,028	534	16,156	122	4,655	..	..
	Purchase of cattle and seed grain.	130	3,472	80	3,045	60	4,647	..	..
	Total ..	808	22,500	614	19,201	182	9,302	..	..

Tahsildars and Divisional officers have been directed not to disburse loans already sanctioned for the purchase of fodder and to state in future the reasons for granting loans for such purpose and for "others" under the Land Improvement Act.

Resolution—dated 10th August 1892, No. 560.

Submitted for the information of Government.

2. There was very little rain during the latter part of July in Kurnool, except in the eastern section of the district and in the Nandikótkur taluk. This break in the rains has on the whole been favorable, as the rain that fell at the end of June and early in July over the greater part of the district was excessive. More rain is now looked for and there have been some good falls during the last few days.

Stations.	April and May. Average.	April and May. 1892.	June. Average.	June. 1892.	July. Average.	July. 1892.	August. Average expected.	August. 1892 up to 8th.
Pyápali	1·23	0·50	1·57	5·03	3·51	4·64	5·45	·56
Pattikonda	1·83	1·57	3·18	6·71	3·36	5·98	3·77	..
Kurnool	2·09	2·88	3·00	7·01	4·78	3·67	5·62	·43
Atmakúr	1·44	2·21	4·63	6·78	8·11	8·68	5·65	2·28
Nandikótkur	2·08	2·11	3·34	2·97	5·79	3·54	5·87	2·10
Kalva	1·42	0·45	1·71	8·00	3·07	1·37	4·44	·40
Nandyál	1·83	0·65	4·90	8·56	5·88	3·76	7·42	1·87
Owk	1·01	0·34	0·91	5·58	1·41	·54	3·71	..
Koilkuntla	1·70	1·00	3·43	5·58	3·62	2·63	4·81	1·22
Chagalmari (Sirvél)	1·48	0·37	4·03	5·63	4·19	4·54	6·87	2·42
Mundlapad (Cumbum)	2·11	1·51	2·14	5·26	3·23	4·91	3·12	2·85
Márkápur	2·07	0·31	2·39	4·66	3·10	4·11	2·67	·65
District average ..	1·88	1·16	3·10	6·06	4·30	4·03	4·95	1·34

3. Agricultural operations are going on well and the planting out of paddy is expected to begin shortly in the eastern taluks, where it will afford much-needed

employment to labour and take, it is hoped, large numbers off the relief works. The standing crops are on the whole doing well, but in some places rain was required at the end of the month.

Pasture and water are now available everywhere and the condition of the cattle is improving.

4. Prices remain almost stationary.

Stations.	Seers of 80 tolas per rupee.									
	1892.				Normal for July.	1892.				Normal for July.
	January.	June.	July. 16th.	July. 30th.		January.	June.	July. 16th.	July. 30th.	
	Rice, second sort.					*Cholum.*				
Pattikonda	8·9	9·2	9·7	9 7	12·8	14·7	15·3	16·5	15·5	30·6
Kurnool	8·2	9·3	9·3	9·3	12·4	14·4	15·1	15·8	15·8	27·3
Nandikótkur	9·6	10·7	10·4	..	14·0	14·7	15·1	17·1	..	28·7
Nandyál	8·9	9·3	10·0	10·0	12·4	13·7	14·4	15·1	15·1	25·3
Koilkuntla	7·5	8·3	10·0	9·1	12·9	12·6	13·4	17·4	16·6	25·6
Sirvél	7·9	8·2	8·6	8·9	12 9	13·7	13·4	16·4	15·1	22·2
Cumbum	8·3	9·1	9·1	10·0	12·6	12·6	13·4	15·0	15·8	26·2
Márkápur	9·1	10·0	10·0	10·0	13·3	12·8	13·8	14·2	14·2	27·7
District average	8·7	9·2	9·6	9·6	13·0	13·9	14·4	15·9	15·4	28·6
Scarcity rates	9·7					13·7				
	Cumbu.					*Ragi.*				
Pattikonda	13·2	13·6	14·1	14·1	24·3	..	..	..	..	..
Kurnool	13·1	13·8	13·8	13·8	22·1	..	..	..	..	..
Nandikótkúr	10·6	12·5	12·5	..	18·8	..	..	..	..	..
Nandyál	12·5	13·1	15·0	15·0	20·6	13·2	15·5	16·8	16·8	24·5
Sirvél	..	..	15·0	15·0	21·9	14·3	15·5	18·1	16·8	28·6
Cumbum	11·6	11·6	13·1	14·5	20·3	12·0	14·3	15·8	16·5	27·6
Márkápur	11·6	11·6	11·6	11·6	22·0	12·8	14·6	15·0	15·8	28·5
District average	12·0	12·9	13·6	14·0	23·6	13·1	15·1	16·4	16·4	30·4
Scarcity rates	13·1					14·7				

5. The number of persons resorting to the relief works decreased by nearly 4,000 during the period and the works in Rámallakót were closed. The number fed at kitchens also decreased largely. The decrease in both particulars of relief has continued during the first week of the current month as shown below :—

Taluks.	Numbers on works.				Numbers on gratuitous relief.			
	June.	July.		August 6th.	June.	July.		August 6th.
	Average.	16th.	30th.		Average.	16th.	30th.	
Pattikonda	1,462	723	352	241	..	..	..	..
Rámallakót	1,104	180	..	..	..	..	..	..
Koilkuntla	3,526	1,454	818	929	85	..	..	..
Cumbum	10,485	8,605	7,064	5,691	280	263	191	191
Márkápur	7,288	6,153	5,138	5,688	195	208	179	175
Total	23,865	17,115	13,372	12,549	560	471	370	366

In the Cumbum division the Divisional officer anticipates that it may be possible to close the relief works by the 15th September. The condition of the people employed on the works is generally good, but there is a great deal of cholera in the division and 31 deaths from that disease occurred on the works during the fortnight.

The Collector's report on the condition of the coolies in Koilkuntla will be awaited.

6. The loan operations of the fortnight are abstracted below :—

Loans for	Granted.		Disbursed.		Applications pending at the end of the period.	
	Number.	Amount.	Number.	Amount.	Number.	Amount.
		Rs.		Rs.		Rs.
Well-sinking	118	28,695	111	18,767	(*a*) 360	1,02,732
Other land improvements	1	120	1	100	(*b*) 76	17,150
Agriculturists'—						
Purchase of fodder	8	560	119	2,626	(*c*) 122	4,655
Do. of cattle and seed grain	..	..	41	290	(*d*) 60	4,647

(*a*) Pattikonda 102, Nandyál 144, Sirvél 57.
(*b*) Nandyál 69.
(*c*) Nandikótkur 33, Nandyál 55, Cumbum 24.
(*d*) Sirvél 36.

The Collector has directed that the disbursement of fodder loans should be stopped.

(True Copies and Extract.)

(Signed) P. RAJARATNA MUDALIAR,
Secretary.

To the Secretary to Government, Revenue Department.
,, Collector of Kurnool.

Order—dated 23rd August 1892, No. 896, Revenue.

Miscellaneous.

Recorded.

(True Extract.)

(Signed) C. A. GALTON,
Secretary to Government.

To the Commissioner of Revenue Settlement, Land Records and Agriculture.
Copy to the Public Works Department.

Exd. A. Aubert.

70 Copies.

Govt. of {1892} Madras.

REVENUE.

Issued

Read. *Encl.*

G.O., 23rd August 1892, No. 896.

AUGUST.

Season, Kurnool.

Board's Proceedings submitting fortnightly narrative of the state of the season in the district for the period ending 31st July 1892, recorded.

N. 2498 w 97 September 92

Communicated to

the Supdg. Engineer

Mr Cuele.

(8) J.b

S.E. Mr Cuele.

GOVERNMENT OF MADRAS.

REVENUE DEPARTMENT.

READ—the following Proceedings of the Board of Revenue (Revenue Settlement, Land Records and Agriculture), dated 10th August 1892, No. 560 :—

MR. CLOGSTOUN.

Read—the following Fortnightly Narrative of the Kurnool district for the period ending 31st July 1892.

STATE OF COUNTRY—*Crops.*—The standing crops, which are cholum, paddy, korra, oil-seeds, arika, indigo, brinjals, garden crops, cumbu, cotton, red-gram, hemp and chillies, are all generally in good condition. Rain is, however, needed very shortly in parts. In Koilkuntla taluk, and especially in some villages in the Owk division, this is the case as regards korra, castor, cotton, arika and indigo crops, and the Pyápali Deputy Collector reports that he actually saw jonna withering in some fields of Gundlasingavaram and Nitchenametta villages in the Owk division, but that, on the whole dry crops yet look green. In the Márkápur taluk it is reported that cumbu and korra may wither if there should be no rain within five or six days to come. Some of the dry crops in Pattikonda taluk were lately somewhat damaged by caterpillars, but these insects are now reported to be disappearing. There is a very strong wind prevailing generally, and it is this which principally dries up the ground just at this season.

Fodder is available at high prices in Nandyál division and barely sufficient for the stall-fed cattle in Cumbum division; elsewhere also it is generally insufficient. But pasture is available everywhere, and in the hill villages especially it is abundant. Prickly-pear experiments being no longer necessary, it has been directed that the cows maintained at the cost of the State in the Cumbum division be disposed of.

Water-supply.—Sufficient in Pyápali and Kurnool divisions and abundant in the rest. The Cumbum tank contains four months' supply.

Agricultural operations.—Transplanting the crops raised under wells, hoeing dry crops and preparing the wet lands for transplantation are the chief agricultural operations now in the Cumbum division where the transplantation of wet crops will begin within a fortnight more. This, it is believed, will take away a large number of coolies from the relief works. In the rest of the district ploughing and sowing are going on, especially in wet lands and black-cotton soils, and weeding is being done in the dry lands already sown. In some villages in the Nandikótkur taluk field paddy and korra are still being sown, and in the Pyápali division wet cultivation below tanks and the irrigation canal is reported to be in fair progress.

Cattle are in good condition in the Nandyál and Cumbum divisions, and fair and steadily improving elsewhere.

General remarks on above subjects.—The rainfall during the fortnight was as follows :—

Pattikonda	·03
Pyápali *	·62
Kurnool	·29
Nandikótkur *	1·03
Atmakúr	2·75
Nandyál	·74
Kalwa*	·45
Koilkuntla †	*Nil.*
Owk †	·06
Sirvél	·43
Cumbum †	2·59
Márkápur	1·19

NOTE.—Reports for the 31st July from the stations marked thus * and reports for the 30th and 31st July from the stations marked thus † have not yet been received, and since the 1st current there was a fall of 1½ inches in Atmakúr and light falls elsewhere in parts.

Except in the Nandikótkur, Cumbum and Márkápur taluks, there was practically very little rain, least of all in Koilkuntla, Owk and Pattikonda. Considering the heavy falls of the previous 1½ months, this break in the monsoon was doubtless desirable, but it has lasted rather too long and rain is now needed. In the Cumbum division the Deputy Collector states that the general prospects are very good, and as the cumbu and jeda korra crops that first come to harvest can be reaped from the 15th September, he thinks that it will be possible for us to close all relief works there on that date.

Condition of people on works.—Healthy in general, but the following deaths from cholera were reported during the fortnight on the works specified below :—

Basinepalli tank work	1
Giddalúr road work	6
Márkápur and Vemulakota roads	3
Cumbum-Mokshagundum road	8
Budveed tank work	1
Tokapalli dam work	1
Ardhavid and Ballupalli tanks	11
Total ...	31

The Deputy Collector of Pyápali, who in his previous report said "some of the coolies appeared ill-fed," in this fortnight's return writes "healthy, *not emaciated*!" He has been asked to explain. In the Cumbum division the Famine-duty Deputy Collector inspected the coolies on seven of the relief works and the inmates of three of the kitchens in his charge. A girl aged 10 was killed by the sudden rolling over of a big boulder, while she was picking up stones on the hill at Tokapalli.

In villages.—Generally good on the whole, except that cholera is prevalent as stated *infra*.

Mortality.—Normal generally, but there was an excess of death-rate owing to cholera in six taluks as follows :—

—	Attacks.	Deaths.	—
1. Rámallakót	114	42	In Kurnool town and 2 villages.
2. Nandyál	381	207	In 22 villages.
3. Sirvél	12	5	In 5 villages.
4. Cumbum	535	242	In 34 villages between 13th and
5. Márkápur	252	95	In 20 villages 27th July.
6. Koilkuntla	34	7	In 14 villages.
Total ..	1,328	598	

Sickness.—Fever in parts throughout, small-pox and guinea-worm in Cumbum division and cholera in all taluks except Pattikonda and Nandikótkur. In Sirvél, however, cholera appears to have subsided of late as no cases are being reported now. In the Kurnool town there were 38 deaths from fever against 21 in the previous fortnight.

Remarks.—The very few weakly and old people requiring relief in the Cumbum division have been put in the weakly gangs which have been formed on almost every relief work. The gosha women in Cumbum division are being given spinning work, if they are capable of doing work, while the incapable are being helped out of the Holkar's money. In Kodumur, Maravadi, Gonegundla and other villages of Pattikonda taluk about 650 weavers are stated to be under relief. The Deputy Collector reports that having detected some cases in which the weavers delayed our work owing to the private work they got from other sources, he has ordered such persons to be removed from the relief list and that this mode of relief may be stopped from the end of the current month. As to cholera, all that is possible is being done to combat the epidemic, but it has nevertheless not abated.

Relief Measures—*Relief works in what taluks open.*—In all táluks except Nandyál and Sirvel. The works in Rámallakót and Nandikótkur taluks were, however, closed during the fortnight. The number of coolies on the works in each taluk on the last day of the fortnight is given in the appended table as compared with the preceding fortnight :—

Taluks.	Number of coolies on the last day of the		Difference.	Remarks.
	Preceding fortnight.	Fortnight under report.		
1	2	3	4	5
1. Pattikonda	723	327	— 396	Decrease due mainly to improved prospects and partly to cholera.
2. Rámallakót	180	Works closed.	— 180	
3. Nandikótkur	281	Do.	— 281	
4. Nandyál	..	..	..	
5. Koilkuntla	1,454	865	— 589	
6. Sirvél	..	..	..	These figures relate to 30th, 31st being a Sunday.
7. Cumbum	8,641	6,933	— 1,708	
8. Márkápur	6,210	5,126	— 1,084	
Total ..	17,489	13,251	— 4,238	

Poor houses in what places and the numbers at each.—No poor houses but kitchens are maintained in Cumbum and Márkápur taluks. The annexed table shows the numbers fed at each kitchen on the last day of the fortnight :—

Kitchens.	Numbers fed.				Remarks.
	Men.	Women.	Children.	Total.	
1	2	3	4	5	6
Cumbum Taluk.					
1. Palakavid	10	19	74	*103	* The decrease below the last fortnight's figure is due to cholera.
2. Giddalur-Mundlapad road kitchen	6	7	15	28	
3. Cumbum-Mokshgundum road	12	10	40	62	
Total ..	28	36	129	193	
Márkápur Taluk.					
1. Márkápur	11	7	34	52	
2. Dupad	12	10	66	88	
3. Budveed	8	8	24	40	
Total ..	31	25	124	180	
Grand Total ..	59	61	253	373	

Village relief—*Number of villages in each taluk for which reports of — have been received.*—None except that Holkar's charity is being distributed in the Cumbum and Kurnool divisions. In the former, 17 gosha women are being paid at one anna per head per diem, and in the latter a sum of Rs. 98-1-0 was disbursed among 78 women.

Number of cases of death from want of food, with brief note of circumstances if possible.—None.

Remarks.—None.

Grain-supply.—*Private trade active or not, whether in rice or dry staple food-grain.*—Moderate in Nandikótkur, not active in Nandyál division, but active in all grains elsewhere.

State the imports by rail or sea of rice or other staple food-grain.—None except in Cumbum division. 30 maunds of rice, 277 maunds of ragi and 42 maunds of paddy were imported by rail to Márkápur. Figures for Cumbum have not been furnished.

Known or estimated stock in taluks.—Sufficient for about 6 months in Nandyál, Sirvél and Rámallakót taluks, for 4 months in Cumbum division, and for more than a year in Nandikótkur. In the Pyápali division the stock is sufficient for the local demand.

State of Markets—

Stations.	Prices at chief markets of principal food-grains. Rice.	Cholum.	Ragi.	Cumbu.	Rising at	Falling. at	Stationary at
Kurnool	9·29	15·75	..	..	..	Kurnool.	..
Nandyál	10·01	..	..	..	Nandyál.	Nandyál.	..
Do.	..	15·07	16·77	..	..	..	Nandyál.
Do.	..	..	..	15·00	..	..	..
Cumbum	9·96	15·80	16·50	14·50	..	Cumbum.	..
Márkápur	9·96	..	15·75	..	..	Márkápur.	..
Do.	..	14·22	..	11·60	..	..	Márkápur.

Loans.—The transactions under this head are exhibited in the appended statement in the form prescribed in Board's Proceedings, Mis. No. 3624, dated 14th April 1892.

Suspension of kists.—The revised statement of revenue collections suspended up to the end of the fortnight under report is submitted herewith as directed in Board's Proceedings, Mis. No. 2927, dated 23rd March 1892.

Taluks and places visited by the Collector during the fortnight.—Nil.

Enclosure.

Statement showing the progress made in the disposal of applications for loans during fortnight ending 31st July 1892—Board's Proceedings (Revenue Settlement, Land Records and Agriculture), Mis. No. 3624, dated 14th April 1892.

Taluks.	Purpose of loans.	Applications accepted up to the week. Number.	Amount.	Loans disbursed up to the week. Number.	Amount.	Applications pending at the end of the period. Number.	Amount.	Wells Constructed.	Under construction.
	Land Improvement Loans.		Rs.		Rs.		Rs.		
1. Pattikonda ..	Repair and construction of wells.	54	11,065	49	6,345	102	25,327	..	49
	Other purposes	2	130	2	130	..	..	..	..
2. Rámallakót ..	Repair and construction of wells.	15	3,050	15	3,050	17	2,600	..	15
3. Nandikótkur ..	Repair and construction of wells.	11	2,850	11	2,850	6	1,550	..	6
	Other purposes	7	1,350	7	1,350	5	900	..	..
4. Nandyál ..	Repair and construction of wells.	110	29,465	110	16,508	144	45,205	4	29
	Other purposes	30	5,750	30	3,325	69	15,900	..	..
5. Koilkuntla ..	Repair and construction of wells.	32	7,780	29	4,980	6	2,250	5	21
	Other purposes	3	250	3	250	1	200	..	..
6. Sirvél ..	Repair and construction of wells.	21	5,475	21	3,600	57	17,750	4	12
7. Cumbum ..	Repair and construction of wells.	351	67,774	288	36,336	22	5,450	..	253
	Other purposes	7	580	7	580	1	150	..	..
8. Márkápur ..	Repair and construction of wells.	567	1,62,627	528	82,613	6	2,600	2	526
Total for district	Repair and construction of wells.	1,161	2,90,086	1,051	1,56,282	360	1,02,732	15	911
	Other purposes	49	8,060	49	5,635	76	17,150	..	..
	Total ..	1,210	2,98,146	1,100	1,61,917	436	1,19,882	15	911

Taluks.	Purpose of loans.	Applications accepted up to the week. Number.	Amount.	Loans disbursed up to the week. Number.	Amount.	Application pending at the end of the period. Number.	Amount.	Wells Constructed.	Under construction.
	Agriculturists' Loans.		Rs.		Rs.		Rs.		
1. Pattikonda ..	Purchase of fodder ..	275	7,621	170	5,114	..	..	..	..
	Purchase of cattle and seed grain.	10	320	10	320	..	..	..	..
2. Rámallakót ..	Purchase of fodder ..	15	925	15	925	3	170	..	..
	Purchase of cattle and seed grain.	2	160	2	160	..	..	..	..
3. Nandikótkur.	Purchase of fodder ..	48	2,480	48	2,480	33	1,720	..	..
	Purchase of cattle and seed grain.	5	680	5	680	7	600	..	..
4. Nandyál ..	Purchase of fodder ..	5	400	5	400	55	1,680	..	..
	Purchase of fodder ..	38	1,045	38	1,045	6	450	..	..
5. Koilkuntla ..	Purchase of cattle and seed grain.	5	250	5	250	5	560	..	..
6. Sirvél ..	Purchase of cattle and seed grain.	6	780	6	780	36	2,772	..	..
	Purchase of fodder ..	181	4,070	180	4,045	24	605	..	..
7. Cumbum ..	Purchase of cattle and seed grain.	9	365	9	365	12	715	..	..
	Purchase of fodder ..	116	2,487	78	2,147	1	30	..	..
8. Márkápur ..	Purchase of cattle and seed grain.	93	917	43	490	..	..	..	..
Total for district.	Purchase of fodder ..	678	19,028	534	16,156	122	4,655	..	..
	Purchase of cattle and seed grain.	130	3,472	80	3,045	60	4,647	..	..
	Total ..	808	22,500	614	19,201	182	9,302	..	..

Tahsildars and Divisional officers have been directed not to disburse loans already sanctioned for the purchase of fodder and to state in future the reasons for granting loans for such purpose and for "others" under the Land Improvement Act.

Resolution—dated 10th August 1892, No. 560.

Submitted for the information of Government.

2. There was very little rain during the latter part of July in Kurnool, except in the eastern section of the district and in the Nandikótkur taluk. This break in the rains has on the whole been favorable, as the rain that fell at the end of June and early in July over the greater part of the district was excessive. More rain is now looked for and there have been some good falls during the last few days.

Stations.	April and May. Average.	1892.	June. Average.	1892.	July. Average.	1892.	August. Average expected.	1892 up to 8th.
Pyápali	1·23	0·50	1·57	5·03	3·51	4·64	5·45	·56
Pattikonda	1·83	1·57	3·18	6·71	3·36	5·98	3·77	..
Kurnool	2·09	2·88	3·00	7·01	4·78	3·67	5·62	·43
Atmakúr	1·44	2·21	4·63	6·78	8·11	8·68	5·65	2·28
Nandikótkur	2·08	2·11	3·34	2·97	5·79	3·54	5·87	2·10
Kalva	1 42	0·45	1·71	8·00	3·07	1·37	4·44	·40
Nandyál	1·83	0·65	4·90	8·56	5·88	3·76	7·42	1·87
Owk	1·01	0·34	0·91	5 58	1·41	·54	3·71	..
Koilkuntla	1·70	1·00	3·43	5·58	3·62	2·63	4·81	1·22
Chagalmari (Sirvél)	1·48	0·37	4·03	5·63	4·19	4·54	6·87	2·42
Mundlapad (Cumbum)	2·11	1·51	2·14	5·26	3·23	4·91	3·12	2·85
Márkápur	2·07	0·31	2·39	4·66	3·10	4·11	2·67	·65
District average ..	1·88	1·16	3·10	6·06	4·30	4·03	4·95	1·34

3. Agricultural operations are going on well and the planting out of paddy is expected to begin shortly in the eastern taluks, where it will afford much-needed

employment to labour and take, it is hoped, large numbers off the relief works. The standing crops are on the whole doing well, but in some places rain was required at the end of the month.

Pasture and water are now available everywhere and the condition of the cattle is improving.

4. Prices remain almost stationary.

Seers of 80 tolas per rupee.

Stations.	1892. January.	1892. June.	1892. July. 16th.	1892. July. 30th.	Normal for July.	1892. January.	1892. June.	1892. July. 16th.	1892. July. 30th.	Normal for July.
	Rice, second sort.					*Cholum.*				
Pattikonda	8·9	9·2	9·7	9·7	12·8	14·7	15·3	16·5	15·5	30·6
Kurnool	8·2	9·3	9·3	9·3	12·4	14·4	15·1	15·8	15·8	27·3
Nandikótkur	9·6	10·7	10·4	..	14·0	14·7	15·1	17·1	..	28·7
Nandyál	8·9	9·3	10·0	10·0	12·4	13·7	14·4	15·1	15·1	25·3
Koilkuntla	7·5	8·3	10·0	9·1	12·9	12·6	13·4	17·4	16·6	25·6
Sirvél	7·9	8·2	8·6	8·9	12·9	13·7	13·4	16·4	15·1	22·2
Cumbum	8·3	9·1	9·1	10·0	12·6	12·6	13·4	15·0	15·8	26·2
Márkápur	9·1	10·0	10·0	10·0	13·3	12·8	13·8	14·2	14·2	27·7
District average ..	8·7	9·2	9·6	9·6	13·0	13·9	14·4	15·9	15·4	28·6
Scarcity rates ..	9·7					13·7				
	Cumbu.					*Ragi.*				
Pattikonda	13·2	13·6	14·1	14·1	24·3	..	..	..	..	..
Kurnool	13·1	13·8	13·8	13·8	22·1	..	..	..	..	..
Nandikótkár	10·6	12·5	12·5	..	18·8	..	..	..	..	..
Nandyál	12·5	13·1	15·0	15·0	20·6	13·2	15·5	16·8	16·8	24·5
Sirvél	..	..	15·0	15·0	21·9	14·3	15·5	18·1	16·8	28·6
Cumbum	11·6	11·6	13·1	14·5	20·3	12·0	14·3	15·8	16·5	27·6
Márkápur	11·6	11·6	11·6	11·6	22·0	12·8	14·6	15·0	15·8	28·5
District average ..	12·0	12·9	13·6	14·0	23·6	13·1	15·1	16·4	16·4	30·4
Scarcity rates ..	13·1					14·7				

5. The number of persons resorting to the relief works decreased by nearly 4,000 during the period and the works in Rámallakót were closed. The number fed at kitchens also decreased largely. The decrease in both particulars of relief has continued during the first week of the current month as shown below :—

Taluks.	Numbers on works. June. Average.	July. 16th.	July. 30th.	August 6th.	Numbers on gratuitous relief. June. Average.	July. 16th.	July. 30th.	August 6th.
Pattikonda	1,462	723	352	241	..	..	..	..
Rámallakót	1,104	180	..	..	..	..	..	..
Koilkuntla	3,526	1,454	818	929	85	..	..	..
Cumbum	10,485	8,605	7,064	5,691	280	263	191	191
Márkápur	7,288	6,153	5,138	5,688	195	208	179	175
Total ..	23,865	17,115	13,372	12,549	560	471	370	366

In the Cumbum division the Divisional officer anticipates that it may be possible to close the relief works by the 15th September. The condition of the people employed on the works is generally good, but there is a great deal of cholera in the division and 31 deaths from that disease occurred on the works during the fortnight.

The Collector's report on the condition of the coolies in Koilkuntla will be awaited.

6. The loan operations of the fortnight are abstracted below :—

Loans for	Granted. Number.	Granted. Amount.	Disbursed. Number.	Disbursed. Amount.	Applications pending at the end of the period. Number.	Applications pending at the end of the period. Amount.
		Rs.		Rs.		Rs.
Well-sinking	118	28,695	111	18,767	(*a*) 360	1,02,732
Other land improvements	1	120	1	100	(*b*) 76	17,150
Agriculturists'—						
Purchase of fodder	8	560	119	2,626	(*c*) 122	4,655
Do. of cattle and seed grain	..	..	41	290	(*d*) 60	4,647

(*a*) Pattikonda 102, Nandyál 144, Sirvél 57.
(*b*) Nandyál 69.
(*c*) Nandikótkur 33, Nandyál 55, Cumbum 24.
(*d*) Sirvél 36.

The Collector has directed that the disbursement of fodder loans should be stopped.

(True Copies and Extract.)

(Signed) P. RAJARATNA MUDALIAR,
Secretary.

To the Secretary to Government, Revenue Department.
" Collector of Kurnool.

ORDER—dated 23rd August 1892, No. 896, Revenue.

Miscellaneous. Recorded.

(True Extract.)

(Signed) C. A. GALTON,
Secretary to Government.

To the Commissioner of Revenue Settlement, Land Records and Agriculture.
Copy to the Public Works Department.

Exd. A. Aubert.

70 Copies.

Govt. of {1892} Madras.

REVENUE.

Issued

Read. Encl.

G.O., 23rd August 1892, No. 896.

AUGUST.

Season, Kurnool.

Board's Proceedings submitting fortnightly narrative of the state of the season in the district for the period ending 31st July 1892, recorded.

No 2498 W 97 September 1892
Communicated to
the Supts: Engineer
III Circle
(Sd) J. B

III S.E. III Circle

GOVERNMENT OF MADRAS.

REVENUE DEPARTMENT.

READ—the following Proceedings of the Board of Revenue (Revenue Settlement, Land Records and Agriculture), dated 12th August 1892, No. 570:—

MR. CLOGSTOUN.

Read—the following letter from E. C. JOHNSON, Esq., Collector of Ganjam, to the Secretary to the Commissioner of Revenue Settlement and Director of the Department of Land Records and Agriculture, dated Chatrapur, 5th August 1892, R.C. No. 1508-Ver.:—

As, in reviewing my season report for June, the Commissioner has expressed his opinion that the special monthly reports may be discontinued, unless the season takes an unfavorable turn, which has not occurred, except in the case of the small area in the sub-division already reported to be suffering from want of rain, I shall content myself with stating that the average rainfall for the month was 8·05 against a ten years average for the month of 7·76, but that, as usual, the northern part of the district received the largest share of it; that the season prospects are excellent as far as Goomsur, and all the northern portion of the district are concerned, the rainfall there having been ample; in the southern part of the Berhampore taluk it is fair: but the tanks have not yet received sufficient supply for transplantation. Rain is, however, falling daily; and there is no reason for anxiety. The same state of affairs exists in the southern part of the district, including most part of Chicacole taluk and Parlákimedi; but rain held off entirely till a few days ago from Tekkali and part of the Narsannapet Division, and the state of affairs there is such as to afford valid cause for anxiety. On the 1st instant, however, Tekkáli had a fall of 1·45, which was general all over the taluk, and has materially improved matters there.

2. I forward Mr. Andrew's report on the sub-division in original. He is anxious that more employment for labour should be provided for the unemployed in the Tekkáli taluk, and suggests the re-opening of railway construction, and more vigorous prosecution of work on the Tekkáli-Anantagiri road. As to the former, I have just consulted with the Superintendent of Works, East Coast Railway, Major White, R.E., and he informs me that he thinks it probable that he will be able to provide some Rs. 10,000 for continuing earthwork aud ballasting in the section where work is most required, and promises me in a few days to proceed south and arrange for this if possible. As to the latter, I am in correspondence with the Executive Engineer, Ganjam Division, and if I find it necessary, will apply through you for an additional allotment for the work in question.

3. To sum up, prospects have distinctly improved during the month even in the worst part of the district, and there is every reason to expect at least an average crop all round. Some of the dry crops about here (Chatrapur), gingelly especially, are as fine as I have ever seen.

ENCLOSURE.

From J. ANDREW, Esq., Principal Assistant Collector, Ganjam, to the Collector of Ganjam, dated Tekkáli, 1st August 1892, Current No. 508-Ver.

I have the honour to report on the condition of my division for July 1892, as desired in Reference Current No. 1567-Ver. of 1891, dated 11th January last.

I. Rainfall and general prospects as compared with the preceding month.—The rain registered at the different stations from the date of last report is as follows :—

	INCHES.
Chicacole	9·08
Narasannapet	4·97
Tekkáli	1·38
Parlákimedi	4·64

From this it will be seen that Chicacole has received good rain, while that at Tekkáli was very insufficient and is quite insufficient for agricultural operations and drinking purposes.

II. Progress of cultivation and condition of standing crops.—In Chicacole dry crops transplanted, *i.e.*, ragi and cumbu, were withering along sea coast, but the late rain which appears to be general has revived the plants ; paddy, ragi, cumbu, vooda, chama, korra, and such other crops have been sown everywhere, and paddy, cumbu and ragi are also being transplanted in many places.

In Narasannapet, paddy is being transplanted only in channel-fed villages. Ragi, vooda and chama already transplanted are flourishing.

In Tekkali ragi seed-beds to a considerable extent withered away. Paddy seedlings have also been largely lost. There was good rainfall of 1 inch 45 cents at Tekkáli yesterday evening, and this has undoubtedly saved the surviving crops for the present. From inquiries made to-day, I learn that yesterday's rain was general all over the taluk from Kasibugga to Jarjangi and in fact seems to have been heavier in the direction of Kassibugga than Tekkáli itself. Last week also 33 cents in Tekkáli ; there was more than double that amount to the villages north of Tekkali, and I notice that the villages I visited in the latter direction were looking much better than in Tekkáli and its neighbourhood. The rain of yesterday has removed all immediate fears of famine, and if the rain had been delayed but for another week, failure of crops would have been general and situation would have been critical. In Parlákimedi the indigo crop which seemed to me very good has been cut. Sugarcane and cotton are middling. Standing crops are udalu, chamalu, cumbu and ragi. They require more rain.

III. Prices, state of markets and course of trade.—The following statement shows the prices as they stand on the dates shown in the remark column as compared with those on the 25th June 1892 :—

—	25th June 1892.				Remarks.
	2nd-sort rice.	Ragi.	2nd-sort rice.	Ragi.	
	SEERS.	SEERS.	SEERS.	SEERS.	
Chicacole	9½	17½	9 29/32	18 11/14	27th July 1892.
Narasannapet	10½	18	10 7/8	18	31st ,, ,,
Tekkali	10¼	18¼	10 ½	18½	31st ,, ,,
Parlákimedi	10½	18½	10 7/8	18	28th ,, ,,

From this it will be seen that the prices are very nearly the same as last month. With the rains of last week I anticipate a slight fall. The markets are freely supplied with food articles.

IV. Progress in sinking wells by aid of loans.—Up to the end of the month Rs. 13,297-8-0 have been sanctioned for construction of wells Most of these are under construction. Some have not been begun as the rains have commenced. I do not anticipate any more applications in the immediate future.

V. Condition of cattle—has vastly improved owing to the recent rains except in Tekkáli where they have been losing strength. Even here, however, they are not very bad and the worst of them were sent to Parlákimedi taluk for pasture. The rain of last week will put them into proper condition.

Condition of the people—Chicacole taluk.—Although the rain has been very heavy in Chicacole itself, the coast villages have received much less quantity. Still this has been enough to secure for people ample employment in the fields. Lands under river-fed channels are doing very well. So far as Chicacole taluk is concerned, there is no cause for anxiety provided usual rains come in the future. Similar remarks may be made about Parlákimedi taluk. In Tekkáli taluk matters stand on different footing. The seedlings of ragi and paddy have failed to a considerable extent, not so much in the northern as in the southern part of the taluk. Generally I fear the outturn of the surviving crops will not be very good. It is of course not too late to sow new paddy and ragi seedlings if the rainfall for August is good. Still I fear that good many lands will be left waste and less employment will be available for cooly classes. The sufferings of the past months told on them. I examined some drinking tanks here. I find that the men and

women are not able to earn more than 1 anna 6 pies, and 1 anna, respectively, at the outside, though the full rate, viz., 1 anna per cubic yard, is undoubtedly paid to them. This, with the high prices prevailing, makes the struggle for life a hard one. To this taluk I have just allotted Rs. 500 for drinking tanks ; this will go a good way helping them. The Taluk Board cannot provide any more labour beyond 300 or 400 rupees recently allotted for tanks as there are not enough of funds. I therefore have the honour to make the following proposal.

Tekkáli-Anantagiri road.—The work is in progress, but no great number of coolies are found on employment on it. The Sub-Engineer has written to me that he submitted estimates for masonry works, but I do not gather from his letter if money is available in the current year's allotment for completing earthwork and spreading all the gravel and metal, and request you to write to the Executive Engineer for him to instruct Sub-Engineer to arrange for the completion of the earthwork and spreading metal and gravel and only to spend any balance which remains on masonry work this year. The contractors told me that they cannot begin to spread the metal and gravel until the Sub-Engineer goes over the land and takes levels. I also beg to request you to write to the Executive Engineer to direct the new Sub-Engineer, who has just joined, to have this done at once. I shall also write to him myself. It would be well also that arrangement should be made to have the work done departmentally if at any time it is found that the contractors (whose contracts are terminable at the pleasure of the Sub-Engineer) do not employ sufficient number of coolies or do not pay them properly.

Railway works between Tilaru and Kasibugga.—Mr. Duncan has informed me about Rs. 38,000 work of ballast and earthwork remains to be done, and that at present no work is going on for want of funds. I beg to suggest that Government be urged to place Rs 10,000 at Mr. Duncan's disposal at once for employment on such works. I have spoken to Mr Duncan, and think it would be very easy to arrange to give employment to all coolies in need of employment and to pay them at full rates. The arrangement could be easily made hereafter ; the coolies can be paid under the supervision of the Revenue Department ; road gumastah could be made available to supervise the work at a fixed percentage of the rates as profit. It would be only necessary for Mr. Duncan to receive authority to advance me, as Revenue officer, Rs. 500 or so to make advances to these petty contractors. Mr. Duncan thinks with me that there will be no difficulty in carrying on this arrangement. I would again urge with respect that this will involve no waste of money to Government. The work, if not done now, must be done a year hence or so, and surely, when the money spent now will be of incalculable blessing to the people in providing them with work ; it will not be replied that this help must not be given, because things are not so serious at present as to justify me in recommending the opening of relief works proper in order to avoid starvation or death.

At a meeting convened the other day in Tekkáli by me, Rs. 245 were subscribed for the Tekkáli relief kitchen, in addition to what was given by the people some months ago. I am glad to express my obligations to the Medical officer, Mr. Perimbam, who is supervising the kitchen morning and evening altogether voluntarily, and who is doing it altogether to my satisfaction. My thanks are also due to the Sub-Registrar Mangu Venkatachellam Pantulu Garu, who has been supervising the repairs of the two drinking-water tanks in Tekkali, seeing the work done in the morning and evening, and paying the coolies nearly every day. He has got the gangs in excellent order. I have measured a number of pits and tested the payments made and have found in every case that he has paid the coolies the full rates, thus allowing no profits.

Resolution—dated 12th August 1892, No. 570.

Recorded.

2. The season throughout the district, with the exception of the Tekkáli taluk, promises to be most favorable. In that taluk also it is hoped that the rain which has fallen since the commencement of the current month will save the greater part of the crops. Employment said to be needed by laborers in Tekkali will, in all probability, be afforded by the continuance of the railway works.

(True Copies and Extract.)

(Signed) P. RAJARATNA MUDALIAR,
Secretary.

To the Collector of Ganjam.

Copy to the Secretary to Government, Revenue Department.

ORDER—dated 22nd August 1892, No. 892, Revenue.

Miscellaneous. Recorded.

(True Extract.)

(Signed) C. A. GALTON,
Secretary to Government.

To the Commissioner of Revenue Settlement, Land Records and Agriculture.
Copy to the Public Works Department.

Exd. A. Aubert.

70 Copies.

GOVERNMENT OF MADRAS.

PUBLIC DEPARTMENT.

READ—the following paper:—

From R. HILL, Esq., Superintendent, Government Press, to the Chief Secretary to Government, dated Madras, 26th August 1892, No. 3162-A.

I have the honour to submit the annual report on the working of the Government Press, and its branch at the Penitentiary, for the year 1891–92.

2. *Accounts.*—The cash realizations amounted to Rs. 27,329–9–6, and were Rs. 215–10–1 less than in the previous year, the falling off being in subscriptions and sales of law reports, and in sales of publications. There was an increase in receipts for advertisements for the gazette, and for printing and binding charges. Under adjustments there was an increase of Rs. 917–14–8. The total receipts were Rs. 54,000–2–5 against Rs. 53,297–13–10 in 1890–91 (see statement No. 1).

3. The budget grant for the year was Rs. 2,17,839, the total expenditure being Rs. 2,20,258–13–4 against Rs. 2,31,754–13–11 in 1890–91. There was an increase of expenditure under establishment Rs. 2,200, contingencies Rs. 2,800, supervision Rs. 500, and pensions Rs. 700; but a large reduction under miscellaneous Rs. 7,800, and prison salaries and labour Rs. 1,400 (see statement No. 3).

4. The statement given below shows the cash disbursements, book debits and the percentage which the working expenses of the several departments bear to the subsidiary expenses. The large reduction in percentage for type foundry arises from its gradual development.

Departments.	Cash expenditure.			Book debit.	Total of columns 4 and 5.	Percentage of columns 3 and 5 on payments to workmen, column 2.	Percentage in 1890-91.
	Payments to workmen, &c.	Supervision, clerical establishment, &c.	Total of columns 2 and 3.	Wear and tear, pensions, &c.			
1	2	3	4	5	6	7	8
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.		
Printing—							
Composing'	*1,23,163 13 11	20,551 1 7	1,43,714 15 6	31,789 0 4	1,75,503 15 10	42·4	47·4
Press and machine ..	† 23,371 15 4	4,205 15 6	27,577 14 10	9,345 8 3	36,923 7 1	57·9	58·1
Store department ..	1,652 5 7	251 14 5	1,904 4 0	900 3 9	2,804 7 9	69·7	69·5
Binding	‡ 11,104 13 7	2,474 11 11	13,579 9 6	1,526 5 5	15,105 14 11	36·	34·6
Total ..	1,59,293 0 5	27,483 11 5	1,86,776 11 10	43,561 1 9	2,30,337 13 7	..	..
Type foundry	2,614 15 7	1,384 6 11	3,999 6 6	1,451 8 2	5,450 14 8	108·4	142·4

* Includes Rs. 299–6–4, cost of convict labour. † Includes Rs. 4,429–4–5, cost of convict labour.
‡ Includes Rs. 768–11–5, cost of convict labour.

5. *Publications.*—There was a further decrease in the sales and in the issues to public offices of Acts and other publications. Under the orders of the Government of India the stock of law reports for other presidencies and surplus copies of the Madras series were transferred to the Superintendent of Government Printing, Bengal, to form one central depôt in Calcutta for the sale of the complete series of past years. Only a small stock of the Madras series is now retained for sale.

	1891–92.		1890–91.	
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Value of ACTS AND OTHER PUBLICATIONS on 1st April		79,494 12 10		68,824 9 5
Add— Acts, &c., received		8,894 1 0		14,582 11 10
		88,388 13 10		83,407 5 3
Deduct— Issues to public offices	1,021 0 7		1,449 5 6	
Sales	1,908 3 7		2,463 2 11	
		2,929 4 2		3,912 8 5
Balance on 31st March		85,459 9 8		79,494 12 10
Value of INDIAN LAW REPORTS on 1st April		42,791 4 2		43,780 8 0
Add— Law Reports received		5,730 0 0		1,129 0 0
		48,521 4 2		44,909 8 0
Deduct— Issued to officials	1,397 0 0		521 0 0	
Transferred to Superintendent, Govt. Printing, Bengal	38,273 8 0		..	
Sales	1,570 11 3		1,597 3 10	
		41,241 3 3		2,118 3 10
Balance on 31st March		7,280 0 11		42,791 4 2

6. *Plant.*—The value of the plant at the end of the year was Rs. 3,35,861–11–11. The additions made in the printing department were an 8vo-sized albion press, a lever galley press, imposing slabs and frames, chases and galleys; in the binding department a paging machine; in the type foundry two type-casting machines. At the Penitentiary Branch a royal printing machine was added. The value of the materials received from England was Rs. 3,749–1–2 against Rs. 4,568–12–9 in 1890–91. Detailed statements showing the approximate weight, quantity, and value of the plant up to the end of June 1891 were carefully prepared and accepted by Government.

Departments.	Value of stock on 1st July 1891.	Deduct wear and tear, &c.	Net value.	Value of materials purchased, and made in Press, from 1st July 1891	Value of stock on 31st March 1892.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Government Press—					
Composing	2,28,941 12 0	11,880 7 4	2,17,061 4 8	11,387 0 1	2,28,448 4 9
Press and machine	45,362 0 0	1,206 4 7	44,155 11 5	609 15 9	44,765 11 2
Binding	7,963 12 0	212 0 3	7,751 11 9	438 1 8	8,189 13 5
Office furniture	7,413 2 0	166 12 9	7,246 5 3	383 15 7	7,630 4 10
Total	2,89,680 10 0	13,465 8 11	2,76,215 1 1	12,819 1 1	2,89,034 2 2
Foundry— Type foundry	14,471 6 0	232 7 11	14,238 14 1	702 5 0	14,941 3 1
Penitentiary Branch—					
Composing	8,223 5 0	644 3 7	7,579 1 5	436 8 9	8,015 10 2
Press and machine	18,354 6 0	725 5 6	17,629 0 6	2,156 13 8	19,785 14 2
Binding	3,317 0 0	98 11 8	3,218 4 4	32 13 1	3,251 1 5
Office furniture	853 0 0	19 3 1	833 12 11	..	833 12 11
Total	30,747 11 0	1,487 7 10	29,260 3 2	2,626 3 6	31,886 6 8
Grand Total	3,34,899 11 0	15,185 8 8	3,19,714 2 4	16,147 9 7	3,35,861 11 11

7. *Stores.*—There was an increase in stores received from the Superintendent of Stationery, and an increased consumption of paper and binding materials.

	1891–92.		1890–91.	
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Value of STORES on 1st April		38,475 4 7		42,661 8 1
Add— Local purchases	3,882 14 10		4,076 13 2	
Received from Secretary of State	1,372 13 5		1,499 0 0	
Do. Superintendent of Stationery	33,543 10 7		30,700 10 9	
Transferred from Plant being cost of old type	925 15 9		..	
		39,725 6 7		36,276 7 11
		78,200 11 2		78,938 0 0
Deduct— Issues	40,830 14 1		35,506 13 1	
Do. to municipalities, &c.	3,795 3 4		4,955 14 4	
		44,626 1 5		40,462 11 5
Balance on 31st March		33,574 9 9		38,475 4 7

8. *Bills checked and passed for payment.*—During the year 568 bills were checked amounting to Rs. 1,17,297–9–6, against 435 bills for Rs. 99,249–9–3 in the previous year. Bills were received for printing done at private presses for the collectors of Tanjore, Malabar, South Canara, the Principal Presidency College, and the Superintending and Executive Engineers. Increased printing was incurred by the Board of Revenue (Rev. Settlt., L.R., and Agriculture), the High Court (Suitors' Fund), the Registrar Madras University, the Government Astronomer, the Adjutant-General, and the Quartermaster-General (see statement No. 6).

9. *Printing.*—The work done during the year was of the usual description. Volume II., part I., of Dr. Hultzsch's South Indian Inscriptions has been completed, and part II. was in hand. The expenditure for printing, binding and paper for the third volume of the Manual of Administration was Rs. 6,855–2–4, bringing the total cost to Rs. 55,043–1–5. Work was undertaken for 224 offices and departments. The following printing was done for the Census Superintendent: 28 kinds of registers 1,641,365 leaves, caste ledger 521,112 leaves, occupation ledger 140,000 leaves, abstract sheets 1,560,470, test slips 117,005, total 3,979,952 leaves; for which 2,885 reams of badami royal, 375 reams of badami double foolscap, and 79 reams of brown cartridge were used. Progress was also made in printing the imperial, village, and talukwar tables.

10. The cost of the work printed was Rs. 2,17,296–8–0, against Rs. 2,22,758–7–0 in the preceding year (see statement No. 2). The apportionment of expenditure is shown in statement No. 3, and the cost of work done for all departments is given in statement No. 4.

11. There was an increase of 3,277 pages of solid matter, 22 pages of half tabular, and 425 pages of full tabular matter set up during the year; there was also an increase of 2,118 remade-up pages. Reduced to an equivalent of pica foolscap folio, there were 7,955 pages more than in the preceding year (see statement No. 5).

Sizes.	1891–92.				1890–91.			
	Solid.	Half tabular.	Full tabular.	Remade-up pages.	Solid.	Half tabular.	Full tabular.	Remade-up pages.
Foolscap folio	72,989	13,637	13,215	15,373	70,873	14,149	12,590	13,255
Royal 8vo.	5,457	902	942	..	3,980	417	843	..
Demy 8vo.	1,554	77	34	..	1,965	66	43	..
All other sizes	709	284	136	..	614	246	426	..
Total	80,709	14,900	14,327	15,373	77,432	14,878	13,902	13,255

	1891–92.	1890–91.		
Government Press—				
Original matter equal to foolscap pages	170,894	161,199	+	9,695
Remade-up pages	15,373	13,255	+	2,118
Impressions struck off	22,863,150	20,073,804	+	2,789,346
Penitentiary Branch—				
Original matter equal to foolscap pages	4,505	6,245	—	1,740
Impressions struck off	20,421,892	27,975,622	—	7,553,730

12. There was a further falling off in the total number of impressions struck off during the year. At the Government Press there was an increase of 2,789,346 impressions, but at the Penitentiary Branch there was a reduction of 7,553,730 impressions, caused by smaller indents for copies, the reduction of three-fourths of the quantity of civil procedure code forms from half to quarter sheets, and by the press being closed for six weeks owing to an outbreak of cholera.

13. At the Government Press there was a decrease in the cost per page and in the cost of impressions; at the Penitentiary Branch the cost per page was the same, but the cost of impressions was increased by the enhanced rates allowed for prisoners working at the presses and machines.

	1891-92.	1890-91.		
Government Press—	RS. A. P.	RS. A. P.	RS. A. P.	
Cost per page	0 14 1	0 14 11	— 0 0 10	
Cost per forme for 1,000 impressions	1 0 9	1 5 8	— 0 4 11	
Penitentiary Branch—				
Cost per page	1 1 7	1 1 7	..	
Cost per forme for 1,000 impressions	0 10 10	0 8 3	+ 0 2 7	

14. The following statement shows the departments whose total pages were much in excess of the preceding year, with an explanatory column giving the particulars of the increase in each case :—

Departments.	Equal to solid pages.		Increase.		Causes of the increase in printing.
	1891-92.	1890-91.	Pages.	Impressions.	
Collector of Cuddapah	292	6	286	262,031	Blank forms.
Do. of North Arcot ..	468	292	176	10,434	Do.
Do. of Vizagapatam ..	113	10	103	285,085	Do.
Superintendent of Stamps ..	288	117	171	11,788	Do.
Examiner of Forest Accounts ..	938	523	415	163,826	Book work and blank forms.
Accountant-General	1,854	1,573	281	32,133	Do. do.
Board of Revenue (Separate Revenue).	12,364	9,346	3,018	1,678,198	Increase of Resolutions, Salt Circular Orders and blank forms.
Board of Revenue (Settlement, Land Records and Agriculture).	12,569	7,201	5,368	85,763	Increase of Resolutions.
Chief Secretariat	18,941	14,791	4,150	..	Proceedings, book work and blank forms.
Principal, Teachers' College, Saidápet.	310	157	153	2,340	Examination papers.
Registrar of Books	167	4	163	..	Book work.
Sanitary Engineer	260	22	238	5,535	Do. and blank forms.
Secretary, Board of Examiners (Assistants).	430	328	102	..	Examination papers and blank forms.
Superintendent, Government Press.	249	109	140	..	Blank forms.
Examiner, Public Works Accounts.	2,160	2,050	110	508,133	Do.
Account Branch, Controller's office.	243	97	146	11,159	Do.
Assistant Adjutant-General ..	182	70	112	..	Confidential work.
Controller of Military Accounts.	491	369	122	8,133	Book work and blank forms.
Inspector-General of Ordnance ..	2,086	1,140	946	87,395	Confidential work and Classified Index to India Army Circulars.
Examiner, Pay Department ..	171	10	161	78,747	Blank forms.
Superintendent and Agent, Army Clothing.	645	287	358	17,056	Manual of Army Clothing and blank forms.
Superintendent of Census Operations.	3,253	984	2,269	..	Imperial tables.
Local Funds (Proceedings of Government).	10,961	6,666	4,295	9,386	Proceedings.
Local Funds (Results grants) ..	1,058	945	113	2,481	Book work.
Municipal Funds (Results grants).	414	143	271	3,366	Do.
Presidency Port Officer	805	631	174	35,653	Do. and blank forms.
Court of Wards (Land Revenue).	1,936	1,623	313	..	Resolutions.
Examiner, East Coast Railway ..	205	38	167	128,468	Book work and blank forms.

15. There was an increase of impressions only in 55 departments, but these call for no particular remarks as the quantity was not very great and the total impressions of the year were much below the preceding year.

16. *Binding.*—At the Government Press there was a considerable increase in all the descriptions of full and half leather bindings, marble paper covers, file-board making, paper wrappers, numbering and ruling work; but a decrease in full calico bindings, cartridge covers, and envelope-making. At the Penitentiary Branch there was an increase in full and half leather bindings, marble paper covers, file books, cartridge covers, cutting, numbering, and perforating work. The cost was Rs. 25,892-15-5 against Rs. 24,839-6-6 in the preceding year (see statement No. 2).

	Government Press.		Penitentiary Press.	
	1891-92.	1890-91.	1891-92.	1890-91.
Full morocco, roan, calf, skiver, with gilding .. .. books	56	4	..	..
Half morocco and gilt .. .. ,,	158	131	..	..
Half roan and gilt .. .. ,,	32	19	..	..
Half calf and gilt .. .. ,,	873	689	..	..
Full bound sheepskin .. .. ,,	4,978	3,323	4,126	1,822
Half ,, ... ,,	3,910	2,921	1,242	465
Full bound calico .. .. ,,	1,621	8,521	..	..
Half ,, ... ,,	470	284	686	966
Marble cover, stiff boards .. .. ,,	22,578	16,459	12,925	9,510
File boards .. .. pairs	1,614	807	..	..
File books .. .. Nos.	59	159	2,362	1,506
Mounted on cloth .. .. ,,	75	1	..	..
,, on boards .. .. ,,	124	4,838	..	..
Stitching with printed paper wrappers .. .. .. ,,	92,542	67,554	..	..
Do. with cartridge ,, ... ,,	65,045	447,356	18,272	3,171
Folding, stitching and pasting .. .. ,,	2,016,348	2,017,065	88,953	310,725
Cutting .. .. ,,	4,739,539	1,249,083	212,371	60,897
Numbering .. .. ,,	8,429,330	2,368,002	1,566,500	890,400
Ruling .. .. ,,	7,102,715	4,695,803	1,610,939	2,112,551
Perforating .. .. ,,	1,993,454	1,678,496	809,955	23,200
Envelopes .. .. ,,	80,001	103,340	121,502	133,684
Die-embossing .. .. ,,	12,585	14,240	..	..
Miscellaneous .. .. ,,	6,745	680	..	..

17. *Type foundry.*—During the year two type-casting machines were added. Two type moulds, 267 punches, and 281 matrices were also made. The outturn consisted of 10,107 lb. of english types, 2,491 lb. of vernacular types, 12,072 lb. of quadrats, 6,299 lb. of leads, 3,494 lb. of quotations, 1,460 lb. of stereotype plates, and 203 lb. of clumps, &c. 36,576 lb. of metal were cast, as against 25,745 lb. in the preceding year. The cost of the types cast was Rs. 11,564-7-10 (see statement No. 2). The usual quantity of miscellaneous small jobs was turned out.

18. Owing to a reduction in the cost of antimony and tin, and the increased number of machines, the cost of production per lb. was lower than it had ever been before, types from double pica to english being made for 4 annas per lb., pica $4\frac{1}{2}$ annas, small pica 5 annas, long primer $5\frac{1}{2}$ annas, and brevier 7 annas; quadrats were from $2\frac{3}{4}$ annas to $4\frac{3}{4}$ annas per lb.; leads, quotations, and clumps, $3\frac{1}{2}$ annas. The metal for casting these types, &c., cost 2 annas $4\frac{1}{2}$ pies per lb. These prices are much below the estimate framed in 1887, when it was decided to develope the small foundry then in existence into a foundry capable of producing all types required for immediate use, and for casting up founts of types in sufficient quantities to renew the plant (see column 4 of paragraph 4 of my office note in G.O., dated 10th September 1887, No. 992, Financial).

19. On the receipt of three new type-casting machines in November next, it will be necessary to revise and increase the salaries of some of the employés in the type foundry, and bring this establishment, which is nearly all paid from the piece allotment, upon the permanent establishment.

20. *Establishment.*—On the last day of the official year there were 10 clerks, 272 printers on the permanent and 419 on piece-work, 105 binders, and 29 casters in the Government Press; at the Penitentiary Branch there were 13 printers on the permanent and 8 on piece-work, and 13 binders—total 869 employés; at the end of the preceding year there were 852 employés. During the year the establishment at the Government Press was increased by 50 employés; at the Penitentiary Branch a reduction of 33 employés was effected, and long-sentenced prisoners were substituted after being trained to work as compositors and binders.

21. *Earnings of compositors.*—The average monthly earnings of the compositors were Rs. 15-1-1 at the Government Press and Rs. 10-7-5 at the Penitentiary Branch; in 1889-90 the averages were Rs. 15-5-3 and Rs. 11-12-0 respectively.

Eight compositors in the Government Press earned over Rs. 30 per month, 21 over Rs. 25, 66 over Rs. 20, 138 over Rs. 15, and the remainder were below that amount. At the Penitentiary Branch 5 compositors earned over Rs. 15, 8 over Rs. 10, and 3 were less than Rs. 10.

22. *Convict labour.*—The average daily attendance of prisoners was 133 against 166 employed in the preceding year. 12 prisoners were employed as compositors, the average monthly earnings of 2 being over Rs. 10, 1 over Rs. 9, and the rest were below Rs. 5.

23. In accordance with the instructions given in paragraph 29 of G.O., dated 6th November 1891, No. 2286, Judicial, on the report on jail administration in Madras, the Inspector-General of Jails and the Superintendent of the Penitentiary selected a certain number of long-sentenced prisoners, and after a training for some months as compositors and binders a reduction in establishment was effected as stated in paragraph 20 above. The prisoners working as compositors have their work valued at piece-work rates, and their daily marks for remission of sentence are regulated by the amount they earn monthly. A salary scale has been prepared for prisoners employed in striking off copies and working as binders, the wages being fixed at corresponding rates paid to ordinary workmen; this will increase the cost for striking off copies and bring it nearer to the cost incurred at the Government Press, it will also increase the binding cost.

24. *Service registers.*—The service registers of the permanent establishment were written up to date during the year.

25. As desired in paragraph 1 of G.O., dated 28th June 1892, No. 442, Public, the percentages have been added to the cost of private work, and this will be attended to in future years.

26. With reference to G.O., dated 28th July 1891, No. 653, Financial, at the end of the official year only a few forms had been received from the Superintendent of Stationery, and it is not possible to state what increased work will be given to the Penitentiary Branch from the six districts selected.

27. The delay in the submission of this report is regretted, but it has been unavoidable; every endeavour will be made to submit next year's report by the date fixed.

DR. No. 1.—*Cash Accounts and Adjustments for* 1891–92. CR.

Receipts.	1891–92. Rs. A. P.	1890–91. Rs. A. P.	Disbursements.	1891–92. Rs. A. P.	1890–91. Rs. A. P.
Balance on 1st April			By Amount remitted to Bank to the credit of Government, D	*27,119 11 0	†27,370 9 1
Cash Account.			*Cash Account.*		
To Advertisement in *Fort St. George Gazette*	3,947 12 0	3,381 14 0	By Superintendence	16,665 4 5	16,165 4 5
,, Advertisement in Madras Series, Indian Law Reports ..	242 0 0	125 0 0	,, Salaries of Permanent Establishment. { Printing ..	68,422 0 3	68,810 6 9
,, Subscription to Gazette ..	3,008 0 0	3,076 0 0	{ Binding ..	6,631 4 7	6,611 14 6
,, ,, Supplements ..	28 0 0	48 0 0	{ Type foundry.	1,025 2 5	919 9 6
,, ,, G.O.C.C. ..	37 8 0	57 8 0	,, Piece Establishment. { Printing ..	75,618 15 1	73,398 0 4
,, ,, and sale of Indian Law Reports..	12,527 11 3	13,217 3 10	{ Binding ..	3,222 7 2	3,466 6 0
,, Sale of Acts and other publications	1,604 5 10	2,487 3 8	{ Type foundry.	1,589 13 2	1,251 11 7
,, ,, Gazettes	384 1 4	264 7 5	,, Overtime .. { Printing ..	3,773 4 1	3,586 5 2
,, ,, Stores	646 14 11	563 2 5	{ Binding ..	653 6 5	610 5 6
,, ,, Plant	300 14 5	307 1 7	,, Purchase of Plant	2,905 9 10	5,055 0 8
,, Postage on Gazette	123 11 7	715 0 0	,, ,, Stores	3,882 1 4	4,076 13 2
,, ,, private	714 8 0	100 12 6	,, Service Postage	9,706 8 6	9,053 0 6
,, Printing and Binding	3,696 15 4	3,170 2 0	,, Private ,, ...	162 15 0	102 0 6
,, Extraordinary receipts	67 2 10	31 12 2	,, Contingent Charges. { Printing ..	4,741 10 6	2,325 5 0
			{ Binding ..	1,237 9 9	1,142 13 1
Total, A ..	27,329 9 6	27,545 3 7	{ Type foundry.	985 2 3	640 11 11
			,, Taxes	1,045 13 8	1,026 0 0
To Amount received from the Accountant-General, B	2,02,196 1 5	1,98,139 12 1	,, Printing at Private Presses ..	90 0 0	..
			,, Refunds	46 15 6	71 14 0
			,, Railway fares	..	0 12 0
			Salaries, E ..	2,02,405 15 11	1,98,314 6 7
Grand Total ..	2,29,525 10 11	2,25,684 15 8	Total Expenditure, D and E ..	2,29,525 10 11	2,25,684 15 8
			Grand Total ..	2,29,525 10 11	2,25,684 15 8
Adjustments.			*Adjustments.*		
To Amount paid in Mofussil Treasuries by private bodies on account of sale of Acts, &c. ..	2,319 10 10	2,770 8 10	Cost of materials received from the Secretary of State	9,163 10 2	9,083 4 6
,, Cost of printing Court of Wards' Proceedings remitted to Accountant-General	954 3 3	827 5 7	Cost of lead received from the Arsenal	1,374 7 2	933 12 0
,, Cost of printing Municipal Proceedings	5,544 7 11	4,738 13 1	Supplies and repairs by the Public Works Department	510 13 8	14,378 1 0
,, Cost of printing District Boards' Proceedings	7,670 0 3	8,519 1 9	Cost of Convict labour	5,497 6 2	6,906 10 9
,, Cost of printing Agricultural Proceedings	6,633 6 5	6,506 7 2	Cost of European and 3 Native Warders	971 8 0	989 8 0
,, Cost of printing Special Funds Proceedings	835 6 2	601 13 4	Freight Charges	151 12 4	867 13 7
,, Cost of printing Sanitary Commissioner's Proceedings ..	216 5 4	185 13 3	Fee for stock-taking	150 0 0	150 0 0
,, Cost of printing Presidency Port Officer's Proceedings ..	822 3 0	733 10 10	Telephone Charges	243 2 5	306 0 0
,, Cost of printing Pound Fund forms	124 1 7	59 1 3			
,, Cost of printing Village Service forms	..	146 12 3			
,, Cost of printing Court of Wards' Proceedings	1,550 12 2	663 2 11			
Total, C ..	26,670 8 11	25,752 10 3	Total, G ..	18,062 11 11	33,615 1 10
Total Receipts, A and C ..	54,000 2 5	53,297 13 10	Total Charges, E and G ..	2,20,468 11 10	2,31,929 8 5

* Rs. 19,636-15-9 only were actually paid into the Bank owing to frauds perpetrated by the cashkeeper, who is now under arrest.

† Rs. 21,205-10-7 ,, ,, ,, ,, ,, ,,

No. 2.—*Statement showing Expenditure and Cost of Work done for* 1891–92.

Expenditure.	1891–92.			1890–91.			Cost of work done.	1891–92.			1890–91.		
GOVERNMENT PRESS.	RS.	A.	P.	RS.	A.	P.		RS.	A.	P.	RS.	A.	P.
Printing.													
To Superintendence ..	13,765	4	5	13,265	4	5	To cost of Printing work done	1,97,044	2	7	1,99,888	9	0
,, Establishment	1,40,082	14	6	1,37,584	6	7							
,, Contingencies	3,706	11	4	1,555	2	9							
,, Cost of materials used ..	2,684	0	5	3,412	12	7							
,, Depreciation of stock ..	11,945	2	8	19,092	11	0							
,, House rent	4,856	6	7	4,876	4	3							
,, Cost of printing ink ..	766	6	9	970	9	6							
Total ..	1,77,806	14	8	1,80,757	3	1							
Binding.													
To Superintendence ..	600	0	0	600	0	0	To cost of Binding work done	18,682	11	6	15,882	8	11
,, Establishment	8,420	7	11	8,360	8	9							
,, Contingencies	720	2	3	762	0	1							
,, Cost of materials used ..	6,927	5	9	4,144	15	6							
,, Depreciation of stock ..	237	5	7	431	3	6							
,, House rent	375	1	6	375	1	6							
Total ..	17,280	7	0	14,673	13	4							
Type Foundry.													
To Superintendence ..	300	0	0	300	0	0	To cost of Types, &c., cast.	11,564	7	10	10,209	4	8
,, Establishment	2,614	15	7	2,171	5	0							
,, Contingencies	985	2	3	640	11	11							
,, Cost of metal used ..	5,821	5	3	4,928	2	6							
,, Depreciation of stock ..	233	11	2	1,054	8	11							
,, House rent	562	10	3	562	10	3							
Total ..	10,517	12	6	9,657	6	8							
Miscellaneous.													
Taxes on press buildings ..	1,045	13	8	1,026	0	0							
Fee for taking stock of stores	150	0	0	150	0	0							
Interest on plant	8,493	1	9	8,031	10	0							
Pensions	8,946	3	11	8,238	11	7							
Pension paid to Mr. Keys in England	2,000	0	0	2,000	0	0							
Freight charges	50	9	4	289	4	6							
Telephone charges	243	2	5	306	0	0							
License and income taxes ..	757	4	8	850	5	5							
Total ..	21,686	3	9	20,891	15	6							
PENITENTIARY BRANCH.													
Printing.													
To Superintendence ..	1,600	0	0	1,600	0	0	To cost of Printing work done	20,252	5	5	22,869	14	0
,, Establishment	7,731	4	11	7,191	10	10							
,, Contingencies	1,034	15	2	770	2	3							
,, Convict labour	4,728	10	9	6,430	10	9							
,, Wages of warders ..	722	8	0	740	8	0							
,, Printing ink	329	13	7	483	15	2							
,, Cost of materials used ..	363	4	0	449	7	8							
,, Depreciation of stock ..	1,291	10	9	2,197	0	5							
,, House rent	1,404	0	0	1,404	0	0							
Total ..	19,206	3	2	21,267	7	1							
Binding.													
To Superintendence ..	400	0	0	400	0	0	To cost of Binding work done	7,210	3	11	8,956	13	7
,, Establishment	2,086	10	3	3,346	12	1							
,, Contingencies	517	7	6	380	13	0							
,, Convict labour	768	11	5	476	0	0							
,, Wages of warder ..	249	0	0	249	0	0							
,, Cost of materials used ..	2,836	2	0	3,712	0	1							
,, Depreciation of stock ..	105	2	0	139	14	6							
,, House rent	156	0	0	156	0	0							
Total ..	7,119	1	2	8,860	7	8							
Miscellaneous.													
To Interest on plant ..	1,036	2	0	1,120	3	9							
,, Freight charges ..	101	3	0	578	9	1							
Total ..	1,137	5	0	1,698	12	10							
Grand Total ..	2,54,753	15	3	2,57,807	2	2	Grand Total ..	2,54,753	15	3	2,57,807	2	2

No. 3.—*Statement showing the Apportionment of Expenditure for* 1891–92.

Departments.	Earnings and salaries of workmen.			Overtime.			Supervision.			Clerical establishment.			Contingencies.			House-tax.			Warders' salaries and convict labour.			House-rent, license and income taxes.			Pensions.			Miscellaneous.*			Total.		
	RS.	A.	P.	RS.	A.	P.	RS.	A.	P.	RS.	A.	P.	RS.	A.	P.	RS.	A.	P.	RS.	A.	P.	RS.	A.	P.	RS.	A.	P.	RS.	A.	P.	RS.	A.	P.
Government Press—																																
Composing .. { Permanent	17,822	11	9	} 1,257	0	1	12,044	9	11	3,341	0	8	2,924	13	1	616	5	4	..			3,885	13	2	9,642	14	2	17,918	9	3	1,67,324	6	5
Composing .. { Piece	73,802	15	10																													
Composing .. { Examining	24,167	9	2																													
Press and machine ..	15,109	4	9	2,516	4	0	1,720	10	6	114	2	8	781	14	3	99	4	8	..			977	10	4	1,283	3	9	5,092	2	8	27,694	9	7
Store	1,052	5	7	..			..			119	8	0	..			132	6	5	..			750	3	9	..			150	0	0	2,204	7	9
Binding .. { Permanent	5,130	3	0	} 653	6	5	600	0	0	171	0	0	720	2	3	66	2	2	..			375	1	6	20	2	0	7,389	0	1	17,590	15	11
Binding .. { Piece	2,465	14	6																													
Total ..	1,39,551	0	7	4,426	10	6	14,365	4	5	3,745	11	4	4,426	13	7	814	2	7	..			6,988	12	9	10,946	3	11	30,549	12	0	2,14,814	7	8
Penitentiary Branch—																																
Composing .. { Permanent	3,448	5	3	} ..			800	0	0	..			344	15	9	..			299	6	4	150	0	0	..			980	11	8	8,389	4	6
Composing .. { Piece	1,815	15	3																													
Composing .. { Examining	549	14	3																													
Press and machine ..	1,317	2	2	..			800	0	0	..			689	15	5	..			5,151	12	5	1,254	0	0	..			2,050	2	11	11,263	0	11
Store	600	0	0	..			..			..			..			..			..			..			..			..			600	0	0
Binding .. { Permanent	1,330	1	7	} ..			400	0	0	..			517	7	6	33	1	7	..			..			..			..			333	1	7
Binding .. { Piece	756	8	8																													
Total ..	9,817	15	2	..			2,000	0	0	..			1,552	6	8	99	4	8	1,617	11	5	156	0	0	..			7,002	7	1	11,564	7	10
Type foundry. { Permanent	1,025	2	5	} ..			300	0	0	..			985	2	3	..			..			..			..			..			..		
Type foundry. { Piece ..	1,589	13	2																													
Total ..	2,614	15	7																													
Proportion of Clerical establishment for checking the bills for work done at private presses ..				..			..			300	0	0	..			..			..			..			..			..			300	0	0
Proportion of establishment engaged upon work not debitable to outturn ..				..			..			480	0	0	..			..			..			..			..			..			480	0	0
Total ..	..			..			..			780	0	0	..			..			..			..			..			..			912	6	5
Grand Total ..	1,51,983	15	4	4,426	10	6	16,665	4	5	4,525	11	4	6,964	6	6	1,045	13	8	6,468	14	2	8,111	7	0	10,946	3	11	43,615	8	5	2,54,763	15	3
For 1890–91 ..	1,49,755	0	2	4,196	10	8	16,165	4	5	4,703	0	6	4,108	14	0	1,026	0	0	7,896	2	9	8,224	5	5	10,238	11	7	51,493	0	8	2,57,807	2	2

* Miscellaneous includes depreciation of stock, printing ink, interest on value of plant, freight charges, telephone charges, stock-taking of stores, and value of materials used.

No. 4.—*Detailed Statement showing Cost of Work done for all departments during the year* 1891–92.

Offices, Departments, &c.	Printing.					Binding.				Totals for 1890–91.		
	Government Press.			Penitentiary Branch.	Total.	Government Press.	Penitentiary Branch.	Total.	Grand Total.	Printing.	Binding.	Grand Total.
	Proceedings, Gazette and Annual Reports.	Book work.	Job work.	Job work.								
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
3. LAND REVENUE.												
Collector of Anantapur	..	..	..	191 3 4	191 3 4	..	1 4 2	1 4 2	192 7 6	82 6 4	3 9 1	85 15 5
Do. Bellary	..	..	60 9 3	198 5 7	258 14 10	..	12 13 7	12 13 7	271 12 5	296 1 7	5 2 2	301 3 9
Do. Chingleput	..	..	120 15 2	566 0 0	686 15 2	1 14 0	16 11 4	18 9 4	705 8 6	490 10 10	49 11 0	540 5 10
Do. Coimbatore	..	..	6 6 4	76 4 8	82 11 0	..	15 15 2	15 15 2	98 10 2	465 8 1	0 5 0	465 13 1
Do. Cuddapah	..	..	17 3 0	1,079 12 9	1,096 15 9	..	157 11 5	157 11 5	1,254 11 2	335 4 9	8 3 0	343 7 9
Do. Ganjam	..	..	..	75 6 6	75 6 6	..	1 0 9	1 0 9	76 7 3	95 1 7	75 7 11	170 9 6
Do. Godávari	..	..	30 5 0	126 2 10	156 7 10	..	3 13 11	3 13 11	160 5 9	261 2 5	152 14 9	414 1 2
Do. Kistna	..	..	61 2 10	136 14 7	198 1 5	2 8 0	1 1 7	3 9 7	201 11 0	278 13 8	27 1 3	305 14 11
Do. Kurnool	..	..	55 6 0	70 10 7	126 0 7	4 12 8	0 4 2	5 0 10	131 1 5	225 9 3	7 3 11	232 13 2
Do. Madras	..	..	28 10 4	2 13 2	31 7 6	..	..	..	31 7 6	44 12 0	0 5 6	45 1 6
Do. Madura	..	..	28 8 7	975 14 1	1,004 6 8	..	34 5 8	34 5 8	1,038 12 4	823 12 0	13 3 10	836 15 10
Do. Malabar	..	..	34 11 7	396 13 11	431 9 6	4 11 0	0 2 6	4 13 6	436 7 0	264 2 1	0 5 0	264 7 1
Do. Nellore	..	..	16 6 4	727 12 5	744 2 9	6 9 0	20 6 1	26 15 1	771 1 10	657 10 6	35 3 0	692 13 6
Do. Nilgiris	..	..	0 10 5	6 5 5	6 15 10	..	0 4 2	0 4 2	7 4 0	6 5 8	0 12 8	7 2 4
Do. North Arcot	..	..	299 11 8	763 14 4	1,063 10 0	..	11 13 9	11 13 9	1,075 7 9	744 4 4	21 0 11	765 5 3
Do. Salem	..	..	60 2 3	484 15 8	545 1 11	..	0 2 6	0 2 6	545 4 5	646 4 3	6 12 5	653 0 8
Do. South Arcot	..	..	120 0 6	354 3 7	474 4 1	0 2 0	1 8 8	1 10 8	475 14 9	877 6 7	33 12 8	911 3 3
Do. South Canara	..	..	..	4 7 4	4 7 4	..	0 2 6	0 2 6	4 9 10	0 9 2	0 5 0	0 14 2
Do. Tanjore	..	..	222 14 3	1,080 11 2	1,303 9 5	..	28 3 7	28 3 7	1,331 13 0	1,124 9 4	8 4 1	1,132 13 5
Do. Tinnevelly	..	..	..	99 9 6	99 9 6	..	0 2 6	0 2 6	99 12 0	490 9 8	108 8 11	599 2 7
Do. Trichinopoly	..	..	49 14 10	409 15 1	459 13 11	..	1 13 3	1 13 3	461 11 2	593 1 3	106 4 0	699 5 3
Do. Vizagapatam	..	..	50 1 6	438 4 6	488 6 0	..	14 15 3	14 15 3	503 5 3	105 1 4	8 1 1	113 2 5
Deputy Collector of Madras	..	..	4 5 5	340 11 5	348 2 7	38 11 0	..	38 11 0	386 13 7	290 13 3	63 3 2	354 0 5
Do. Kurnool	..	..	..	10 13 1	10 13 1	..	..	..	10 13 1	4 12 6	3 12 6	8 9 0
Inam Commissioner	..	..	..	58 7 1	59 0 2	..	..	..	59 0 2	50 15 11	..	50 15 11
Superintendent of Revenue Survey	..	..	146 5 9	1,407 8 6	1,602 2 8	84 3 3	23 8 6	107 11 9	1,709 14 5	1,499 14 11	54 2 1	1,554 1 0
Total	..	150 11 2	3,081 3 11	8,318 8 3	11,550 7 4	143 6 11	348 5 0	491 11 11	12,042 3 3	10,755 11 3	793 10 11	11,549 6 2
5. SALT.												
Assistant Commissioner of Salt Revenue, Chingleput Division	..	..	154 13 4	..	154 13 4	28 12 7	..	28 12 7	183 9 11	63 10 0	43 8 3	107 2 3
Deputy Commissioner of Salt Revenue, Central Division	..	..	54 14 3	..	54 14 3	24 7 4	..	24 7 4	79 5 7	76 13 7	24 8 6	101 6 1
Total	..	..	209 11 7	..	209 11 7	53 3 11	..	53 3 11	262 15 6	140 7 7	68 0 9	208 8 4
6. STAMPS.												
Superintendent of Stamps	..	23 13 10	358 14 10	..	382 12 8	318 9 1	..	318 9 1	701 5 9	172 3 8	285 9 2	457 12 10
9. CUSTOMS.												
Collector of Sea Customs	..	721 15 11	220 11 5	..	942 11 4	34 8 11	..	34 8 11	977 4 3	996 2 11	16 4 5	1,012 7 4
10. ASSESSED TAXES.												
Collector of Income-tax	..	..	71 2 9	1 2 2	72 4 11	19 2 3	..	19 2 3	91 7 2	51 12 6	33 0 3	84 12 9
11. FORESTS.												
Conservator of Forests, Northern and Southern Circles	R. 533 6 10	..	154 15 4	9 1 6	697 7 8	37 2 10	2 1 6	39 4 4	736 12 0	740 6 10	55 4 10	795 11 8
District Forest-officer, Nellore	..	..	..	45 11 7	45 11 7	..	0 1 3	0 1 3	45 12 10	11 15 4	..	11 15 4
Do. North Arcot	..	..	..	13 13 3	13 13 3	..	..	..	13 13 3	..	..	..
Do. Salem	..	..	15 5 8	10 3 8	25 9 4	1 14 0	..	1 14 0	27 7 4	20 8 10	..	20 8 10
Examiner of Forest Accounts	..	372 10 6	956 7 1	45 13 10	1,374 15 5	516 14 5	..	516 14 5	1,891 13 10	827 14 2	251 9 9	1,079 7 11
Total	R. 533 6 10	372 10 6	1,126 12 1	124 11 10	2,157 9 3	555 15 3	2 2 9	558 2 0	2,715 11 3	1,600 13 2	306 14 7	1,907 11 9
12. REGISTRATION.												
Inspector-General of Registration	R. 133 8 9	126 1 11	184 2 0	2,362 12 7	2,807 9 3	1,063 11 0	4,580 14 1	5,644 9 1	8,452 2 4	3,534 12 1	6,401 12 4	9,936 8 5
Registrar, Joint Stock Companies	..	..	9 4 6	..	9 4 6	..	..	..	9 4 6	9 15 5	..	9 15 5
Total	R. 133 8 9	126 1 11	193 6 6	2,363 12 7	2,816 13 9	1,063 11 0	4,580 14 1	5,644 9 1	8,461 6 10	3,544 11 6	6,401 12 4	9,946 7 10
15. POST OFFICE.												
Postmaster-General	..	44 8 10	884 4 1	126 1 5	1,054 14 4	81 8 0	8 2 11	89 10 11	1,144 9 3	1,054 4 2	465 11 7	1,519 15 9
Presidency Postmaster	..	29 5 2	265 2 5	..	294 7 7	24 12 6	..	24 12 6	319 4 1	432 14 0	28 4 9	461 2 9
Total	..	73 14 0	1,149 6 6	126 1 5	1,349 5 11	106 4 6	8 2 11	114 7 5	1,463 13 4	1,487 2 2	494 0 4	1,981 2 6
TELEGRAPH.												
Government Telegraph Office	..	..	125 5 4	..	125 5 4	4 6 0	..	4 6 0	129 11 4	86 3 4	1 11 10	87 15 2

R. = Annual Reports.

No. 4.—*Detailed Statement showing Cost of Work done for all departments during the year* 1891-92—cont.

Offices, Departments, &c.	Printing.					Binding.			Grand Total.	Totals for 1890-91.		
	Government Press.			Penitentiary Branch.	Total.	Government Press.	Penitentiary Branch.	Total.		Printing.	Binding.	Grand Total.
	Proceedings, Gazette and Annual Reports.	Book work.	Job work.	Job work.								
18. ADMINISTRATION.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
Accountant-General	..	366 15 9	2,426 4 7	69 1 8	2,862 6 0	767 0 7	..	767 0 7	3,629 6 7	2,509 13 11	484 7 0	2,994 4 11
Do. Inspector of Local Funds	..	..	166 14 11	6 7 10	173 6 9	..	1 8 3	1 8 3	174 15 0	236 0 10	2 10 7	238 11 5
Do. Currency Department	..	13 9 4	207 6 0	2 5 6	223 4 10	137 6 10	..	137 6 10	360 11 8	320 3 1	119 5 6	439 8 7
Board of Revenue, Land Revenue	P. 15,972 15 5	807 12 11	965 12 0	61 9 1	17,808 1 5	575 3 10	..	575 3 10	18,383 5 3	19,561 2 6	523 3 7	20,084 6 1
Do. Separate Revenue	P. 6,202 15 8	2,603 8 6	4,970 7 5	1,437 2 4	16,184 12 1	4,693 2 8	84 3 0	4,777 5 8	20,962 1 9	12,468 10 1	3,313 1 10	15,781 11 11
Do. Settlement, Land Records and Agriculture	R. 970 10 2											
Do. Court of Wards	P. 11,205 13 9	293 11 2	714 14 7	171 5 0	12,385 12 6	490 0 7	1 4 1	491 4 8	12,877 1 2	7,302 0 4	446 5 2	7,748 5 6
Chief Secretariat	..	..	44 5 8	..	44 5 8	14 15 6	..	14 15 6	59 5 2	71 6 9	0 4 11	71 11 8
	P. 16,451 9 5	1,165 4 10	994 5 5	61 8 1	20,185 1 3	1,510 5 8	33 11 8	1,544 1 4	21,729 2 7	17,536 9 10	989 9 3	18,526 3 1
Old Record office	R. 1,512 5 6											
Manual of Administration	P. 1,192 3 0	..	..	..	1,192 3 0	106 13 0	..	106 13 0	1,299 0 0	1,230 5 10	146 15 0	1,377 4 10
Military Secretariat	..	6,474 7 0	..	..	6,474 7 0	25 0 0	..	25 0 0	6,499 7 0	7,395 1 1	67 14 0	7,462 15 1
Revenue Secretariat	P. 6,907 0 2	62 3 2	..	..	6,474 7 0	311 0 2	7 13 6	318 13 8	7,461 2 7	8,815 1 3	385 11 7	9,200 12 10
Pension Department	P. 9,134 7 6	1,315 6 10	162 4 3	10 13 4	7,142 4 11	408 11 4	10 6 6	419 1 10	11,094 2 3	12,352 2 5	421 8 0	12,773 10 5
Private Secretary to His Excellency the Governor	P. 12 8 0	..	199 2 7	25 15 6	10,675 0 5	7 4 0	..	7 4 0	52 14 9	245 3 2	..	245 3 2
The Countess of Dufferin's Fund	..	..	33 2 9	..	45 10 9	481 8 6	..	481 8 6	899 0 2	1,071 14 9	85 5 2	1,157 3 11
Canarese Translator to Government	..	359 7 4	58 0 4	..	417 7 8	3 5 0	..	3 5 0	47 4 11	48 14 3	2 6 8	51 4 11
Tamil do. do.	..	43 15 11	..	..	43 15 11	10 0 0	..	10 0 0	10 7 10	3 8 5	6 1 0	9 9 5
Telugu do. do.	..	..	0 7 10	..	0 7 10	2 2 0	..	2 2 0	4 5 2	3 14 11	5 4 0	9 2 11
Government Solicitor	..	..	2 3 2	..	2 3 2	0 7 6	..	0 7 6	7 14 5	..	..	..
	..	..	7 6 11	..	7 6 11	13 0 0	..	13 0 0	31 12 11	4 5 0	12 11 0	17 0 0
	..	..	18 12 11	..	18 12 11							
Total ..	P. 67,079 8 11	13,506 6 9	10,971 15 4	1,846 4 4	95,887 3 0	9,557 7 2	138 15 0	9,696 6 2	1,05,583 9 2	91,176 6 5	7,012 12 3	98,189 2 8
	R. 2,482 15 8											
19. LAW AND JUSTICE.												
High Court, Appellate Side	..	65 1 2	..	543 14 0	608 15 2	10 10 0	9 14 0	20 8 0	629 7 2	3,163 5 3	62 8 0	3,225 13 3
Do. Original Side	..	..	29 4 5	..	29 4 5	3 9 3	..	3 9 3	32 13 8	24 15 9	7 7 0	32 6 9
Do. Crown office	..	..	0 5 2	..	0 5 2	..	..	..	0 5 2	4 10 8	..	4 10 8
Do. Official Assignee's office	..	..	..	..	..	0 6 10	..	0 6 10	0 6 10	2 3 0	..	2 3 0
Advocate-General	..	..	..	..	..	27 0 0	..	27 0 0	27 0 0	..	18 10 0	18 10 0
Administrator-General	..	..	..	..	..	2 7 9	..	2 7 9	2 7 9	..	2 3 0	2 3 0
Law Reporter	..	..	..	..	..	647 15 6	..	647 15 6	2,109 13 11	2,081 8 0	695 0 0	2,776 8 0
Sheriff of Madras	..	1,461 14 5	..	..	1,461 14 5	..	..	..	21 12 1	17 4 8	..	17 4 8
District and Sessions Court, Bellary	..	..	21 12 1	..	21 12 1	..	..	..	65 7 9	..	..	..
Do. Chingleput	..	..	..	65 7 9	65 7 9	..	4 13 2	4 13 2	211 13 1	298 4 9	12 2 1	310 6 10
Do. Coimbatore	..	..	31 2 9	175 13 2	206 15 11	..	0 13 5	0 13 5	83 6 0	253 2 2	2 4 3	255 6 5
Do. Godávari	..	..	0 10 4	80 14 3	81 8 7	..	..	..	40 12 3	40 1 6	..	40 1 6
Do. Malabar	..	..	..	40 12 3	40 12 3	..	..	..	55 11 0	7 1 4	..	7 1 4
Do. North Arcot	..	..	..	55 11 0	55 11 0	..	..	..	172 11 7	..	..	..
Do. South Arcot	..	..	..	172 11 7	172 11 7	..	..	..	18 2 0	..	..	..
Do. Tanjore	..	..	..	18 2 0	18 2 0	..	..	..	70 4 5	75 1 1	..	75 1 1
Do. Tinnevelly	..	..	10 8 7	59 11 10	70 4 5	..	..	..	7 10 11	..	..	..
Do. Vizagapatam	..	..	..	7 10 11	7 10 11	..	37 10 5	37 10 5	115 3 1	35 1 1	..	35 1 1
Subordinate Judge, Kumbakónam	..	..	8 1 8	69 7 0	77 8 8	..	..	..	45 7 10	46 9 7	..	46 9 7
Do. Negapatam	..	..	..	45 7 10	45 7 10	..	..	..	75 14 6	73 8 11	..	73 8 11
Do. North Malabar	..	..	..	75 14 6	75 14 6	..	..	..	35 0 0	36 7 9	0 2 5	36 10 2
Do. South Malabar	..	..	..	35 0 0	35 0 0	..	..	..	9 10 5	6 13 8	..	6 13 8
Small Cause Court, Madras	..	..	..	9 10 5	9 10 5	74 7 3	..	74 7 3	516 1 10	382 5 5	4 9 5	386 14 10
Cantonment Magistrate, Pallaveram	..	..	437 2 3	4 8 4	441 10 7	..	..	..	51 12 0	9 1 6	..	9 1 6
Do. St. Thomas' Mount	..	..	..	51 12 0	51 12 0							
District Magistrate, Bellary	..	..	9 11 4	75 5 0	85 0 4	..	1 6 7	1 6 7	86 6 11	66 13 11	2 2 11	69 0 10
Do. Chingleput	..	..	..	168 9 7	168 9 7	..	19 9 9	19 9 9	188 3 4	32 1 2	..	32 1 2
Do. Coimbatore	..	..	..	78 12 7	78 12 7	..	..	..	78 12 7	54 10 10	..	54 10 10
Do. Cuddapah	..	..	..	164 11 8	164 11 8	..	..	..	164 11 8	157 4 11	..	157 4 11
Do. Ganjam	..	..	..	..	..	..	..	..	..	92 3 0	..	92 3 0
Do. Godávari	..	..	..	31 15 2	31 15 2	..	..	..	31 15 2	57 6 7	..	57 6 7
Do. Kistna	..	..	..	57 13 1	57 13 1	..	..	..	57 13 1	112 3 4	..	112 3 4
Do. Kurnool	..	..	..	26 1 4	26 1 4	..	..	..	26 1 4	2 11 1	..	2 11 1
Do. Madura	..	..	..	29 2 5	29 2 5	..	..	..	29 2 5	42 2 10	..	42 2 10
Do. Malabar	..	..	..	8 10 10	8 10 10	..	..	..	8 10 10	307 13 8	..	307 13 8
Do. Nellore	..	..	..	..	..	..	..	..	..	59 9 2	..	59 9 2
Do. North Arcot	..	..	..	381 12 9	381 12 9	..	..	..	381 12 9	6 2 1	..	6 2 1
Do. Salem	..	..	..	142 4 0	142 4 0	..	..	..	142 4 0	96 11 10	..	96 11 10
Do. South Arcot	..	..	..	..	..	..	..	..	..	254 0 7	..	254 0 7
Do. Tanjore	..	..	..	157 2 4	157 2 4	..	..	..	157 2 4	112 6 1	..	112 6 1
Do. Tinnevelly	..	..	..	61 8 8	61 8 8	..	..	..	61 8 8	546 5 5	..	546 5 5
Do. Trichinopoly	..	..	..	8 14 7	8 14 7	..	..	..	8 14 7	62 9 7	..	62 9 7
	..	..	..	162 3 1	162 3 1	..	..	..	162 3 1	171 9 1	..	171 9 1

P. = Proceedings. R. = Annual Reports.

No. 4.—*Detailed Statement showing Cost of Work done for all departments during the year* 1891-92—cont.

Offices, Departments, &c.	Printing.					Binding.			Grand Total.	Totals for 1890-91.		
	Government Press.			Penitentiary Branch.	Total.	Government Press.	Penitentiary Branch.	Total.		Printing.	Binding.	Grand Total.
	Proceedings, Gazette and Annual Reports.	Book work.	Job work.	Job work.								
19. LAW AND JUSTICE—*cont.*	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
District Magistrate, Vizagapatam ..	..	..	..	205 2 9	205 2 9	..	..	..	205 2 9	0 7 4	..	0 7 4
Magistrate, Egmore Police Court ..	..	..	119 10 9	3 13 6	123 8 3	0 11 8	..	0 11 8	124 3 11	93 9 3	1 8 3	95 1 6
Do. Town Police Court ..	..	..	101 1 10	1 4 10	102 6 8	1 15 6	..	1 15 6	104 6 2	83 13 0	1 9 0	85 6 0
Total ..	..	1,526 15 7	769 7 2	3,277 13 0	5,574 3 9	769 3 9	74 3 4	843 7 1	6,417 10 10	8,972 7 10	807 15 4	9,780 7 2
19-B. JAILS.												
Inspector-General of Jails	R. 381 9 9	350 13 11	212 12 3	7 14 6	953 2 5	72 9 0	..	72 9 0	1,025 11 5	1,357 13 1	52 6 5	1,410 3 6
Superintendent of the Penitentiary ..	..	..	10 5 8	176 9 9	186 15 5	0 8 9	131 7 0	131 15 9	318 15 2	178 9 2	200 2 6	378 11 8
Total ..	R. 381 9 9	350 13 11	223 1 11	184 8 3	1,140 1 10	73 1 9	131 7 0	204 8 9	1,344 10 7	1,536 6 3	252 8 11	1,788 15 2
20. POLICE.												
Commissioner of Police	..	..	318 2 0	..	318 2 0	37 11 9	..	37 11 9	355 13 9	219 0 1	9 14 4	228 14 5
Inspector-General of Police	..	6 0 2	177 15 3	2,183 6 2	2,367 5 7	45 0 2	1,818 1 11	1,863 2 1	4,230 7 8	2,724 8 4	1,622 15 1	4,347 7 5
Superintendent of Police, Chingleput ..	..	..	..	..	..	..	..	..	..	8 0 2	8 1 1	16 1 3
Do. North Arcot ..	..	..	..	..	..	..	..	..	..	10 8 4	15 10 8	26 3 0
Total ..	..	6 0 2	496 1 3	2,183 6 2	2,685 7 7	82 11 11	1,818 1 11	1,900 13 10	4,586 5 5	2,962 0 11	1,656 9 2	4,618 10 1
21. MARINE.												
Agent for Government Consignments ..	..	..	11 12 2	..	11 12 2	0 2 3	..	0 2 3	11 14 5	33 6 6	3 11 6	37 2 0
Port and Marine Surgeon	..	..	..	..	..	1 9 0	..	1 9 0	1 9 0	..	..	..
Total ..	..	..	11 12 2	..	11 12 2	1 11 3	..	1 11 3	13 7 5	33 6 6	3 11 6	37 2 0
22. EDUCATION.												
Curator, Govt. Oriental MSS. Library ..	..	9 0 0	0 7 10	..	9 7 10	..	..	..	9 7 10	196 8 9	0 12 6	197 5 3
Director of Public Instruction	P. 4,745 2 4	2,103 10 8	539 13 6	14 15 6	8,918 4 8	160 3 10	..	160 3 10	9,078 8 6	9,598 0 8	147 15 3	9,745 15 11
	R. 1,514 10 8											
Principal, College of Agriculture ..	..	91 0 2	0 15 2	..	91 15 4	1 8 0	..	1 8 0	93 7 4	214 1 9	5 9 3	219 11 0
Do. College of Engineering ..	..	292 5 1	57 2 8	..	349 7 9	7 5 0	..	7 5 0	356 12 9	481 14 10	16 8 0	498 6 10
Do. Law College	..	12 9 3	..	..	12 9 3	0 12 0	..	0 12 0	13 5 3	..	..	..
Do. Presidency College	..	22 12 3	..	..	22 12 3	0 12 0	..	0 12 0	23 8 3	57 2 0	2 4 0	59 6 0
Do. Teachers' College, Saidápet ..	..	316 4 2	13 2 2	..	329 6 4	3 1 0	..	3 1 0	332 7 4	179 14 9	..	179 14 9
Registrar of Books	..	157 10 11	0 2 10	..	157 13 9	..	..	..	157 13 9	5 4 9	..	5 4 9
Inspectress of Girls' Schools	..	..	5 10 2	..	5 10 2	1 6 0	..	1 6 0	7 0 2	43 5 1	2 9 0	45 14 1
Superintendent, Reformatory School, Chingleput	..	65 3 6	13 7 8	..	78 11 2	11 7 2	..	11 7 2	90 2 4	16 9 5	..	16 9 5
Total ..	P. 4,745 2 4 R. 1,514 10 8	3,070 8 0	630 14 0	14 15 6	9,976 2 6	186 7 0	..	186 7 0	10,162 9 6	10,792 14 0	175 10 0	10,968 8 0
23. ECCLESIASTICAL.												
Archdeacon of Madras	..	83 11 8	..	..	83 11 8	0 15 0	..	0 15 0	84 10 8	121 10 3	0 15 0	122 9 3
Registrar of Diocese	..	..	52 9 4	..	52 9 4	5 4 0	..	5 4 0	57 13 4	70 2 1	32 1 1	102 3 2
Total ..	..	83 11 8	52 9 4	..	136 5 0	6 3 0	..	6 3 0	142 8 0	191 12 4	33 0 1	224 12 5
24. MEDICAL.												
Chemical Examiner	..	..	8 14 3	..	8 14 3	..	..	..	8 14 3	5 3 1	1 12 0	6 15 1
Inspector of Vaccination	..	..	..	..	..	..	..	..	..	6 10 4	..	6 10 4
Physician, General Hospital	..	24 9 5	197 5 1	2 13 2	224 11 8	43 6 9	..	43 6 9	268 2 5	295 1 5	39 5 11	334 7 4
Principal, Medical College	..	24 10 0	55 0 10	..	79 10 10	10 9 11	..	10 9 11	90 4 9	404 4 9	294 6 11	698 11 8
Sanitary Commissioner	R. 368 12 8	19 8 3	180 1 3	..	568 6 2	79 14 6	..	79 14 6	648 4 8	733 12 3	67 11 9	801 8 0
Do. Engineer	R. 143 10 8	17 11 0	150 5 1	..	311 10 9	75 9 6	..	75 9 6	387 4 3	..	..	..
Superintendent, Government Ophthalmic Hospital	..	..	60 4 9	..	60 4 9	10 12 6	..	10 12 6	71 1 3	41 1 3	8 4 6	49 5 9
Do. Lying-in Hospital ..	..	..	168 12 11	..	168 12 11	33 1 6	..	33 1 6	201 14 5	149 14 5	22 5 5	172 3 10
Do. Lunatic Asylum	R. 85 0 8	..	54 6 0	..	139 6 8	0 12 9	..	0 12 9	140 3 5	120 12 11	1 3 4	122 0 3
Do. Vaccination	R. 136 6 9	..	..	..	136 6 9	..	..	..	136 6 9	27 0 9	..	27 0 9
Do. Voluntary Venereal Hospital	..	..	13 9 2	..	13 9 2	0 5 0	..	0 5 0	13 14 2	4 0 10	..	4 0 10
Surgeon, 1st District	..	..	27 3 5	..	27 3 5	4 12 3	..	4 12 3	31 15 8	62 10 2	9 8 11	72 3 1
Do. 2nd do.	..	..	70 9 4	..	70 9 4	12 2 0	..	12 2 0	82 11 4	37 7 4	18 2 9	55 10 1
Do. 3rd do.	..	..	1 11 4	..	1 11 4	..	..	..	1 11 4	2 9 1	..	2 9 1
Surgeon-General with the Government of Madras	R. 59 6 0	517 15 10	112 3 5	..	689 9 3	369 10 9	..	369 10 9	1,059 4 0	707 5 6	45 11 6	753 1 0
Total ..	R. 793 4 9	604 6 6	1,100 6 10	2 13 2	2,500 15 3	641 1 5	..	641 1 5	3,142 0 8	2,597 14 1	508 9 0	3,106 7 1

P. = Proceedings. R. = Annual Reports.

No. 4.—*Detailed Statement showing Cost of Work*

Offices, Departments, &c.	Printing.					Binding.			Grand Total.	Totals for 1890-91.		
	Government Press.			Penitentiary Branch.	Total.	Government Press.	Penitentiary Branch.	Total.		Printing.	Binding.	Grand Total.
	Proceedings, Gazette and Annual Reports.	Book work.	Job work.	Job work.								
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
25. POLITICAL.												
Paymaster, Carnatic Stipends	..	95 4 8	19 5 8	..	114 10 4	21 5 4	..	21 5 4	135 15 8	86 7 1	16 0 3	102 7 4
26. MINOR DEPARTMENTS.												
Archæological Surveyor to the Government of Madras	..	266 3 4	..	..	266 3 4	71 3 6	..	71 3 6	337 6 10	179 5 3	..	179 5 3
Commissioner for the Uncovenanted Civil Service Examinations	P. 351 9 3	1,971 15 11	568 7 5	..	2,892 0 7	101 2 3	..	101 2 3	2,993 2 10	5,251 8 1	53 1 5	5,304 9 6
Government Astronomer	..	..	18 15 1	..	18 15 1	60 0 0	..	60 0 0	78 15 1	14 7 0	..	14 7 0
Inspector of Cattle Diseases	..	..	..	..	..	..	..	..	..	31 7 4	3 0 9	34 8 1
Meteorological Reporter	..	..	146 10 9	5 2 2	150 12 11	78 7 6	3 10 7	82 2 1	232 15 0	51 4 6	4 3 11	55 8 5
President, Board of Examiners (Medical) ..	..	167 5 2	..	..	167 5 2	0 12 0	..	0 12 0	168 1 2	232 7 8	11 8 0	243 15 8
Protector of Emigrants	..	..	9 1 4	..	9 1 4	1 3 6	..	1 3 6	10 4 10	25 10 11	0 7 6	26 2 5
Registrar-General of Births, Deaths and Marriages	..	55 5 10	33 6 0	..	88 11 10	1 5 4	..	1 5 4	90 1 2	20 9 5	28 6 8	49 0 1
Registrar, University of Madras	..	..	4 13 9	..	4 13 9	37 7 9	..	37 7 9	42 5 6	16 10 0	..	16 10 0
Secretary and Examiner in Hindustani ..	..	24 0 6	..	..	24 0 6	1 0 0	..	1 0 0	25 0 6	29 2 8	6 6 5	35 9 1
Secretary, Board of Examiners (Assistants)	..	441 14 3	42 5 3	..	484 3 6	4 9 6	..	4 9 6	488 13 0	421 7 11	17 13 0	439 4 11
Superintendent, Government Central Museum	..	..	27 9 5	..	27 9 5	0 9 0	..	0 9 0	28 2 5	37 15 3	22 2 4	60 1 7
Total ..	P. 351 9 3	2,926 13 0	850 5 0	5 2 2	4,133 13 5	357 12 4	3 10 7	361 6 11	4,495 4 4	6,312 0 0	147 2 0	6,459 2 0
30. STATIONERY AND PRINTING.												
Superintendent, Government Press ..	..	25 9 7	340 6 6	27 10 7	393 10 8	140 12 7	12 13 10	153 10 5	547 5 1	267 3 7	174 10 4	441 13 11
Local Fund Rules	..	..	..	..	..	..	..	..	..	326 15 7	..	326 15 7
Superintendent of Stationery	..	12 6 5	452 9 6	..	464 15 11	40 8 10	..	40 8 10	505 8 9	459 0 6	314 1 9	773 1 9
Fort St. George Gazette	G. 9,010 9 10	..	..	..	9,010 9 10	581 3 8	..	581 3 8	9,591 13 6	13,692 8 0	615 13 8	14,308 5 8
District Gazette Supplements	G. 3,112 8 2	..	..	234 8 8	3,347 0 10	255 0 0	40 10 9	295 10 9	3,642 11 7	4,303 15 8	461 1 11	4,765 1 7
Total ..	G. 12,123 2 0	38 0 0	793 0 0	262 3 3	13,216 5 3	1,017 9 1	53 8 7	1,071 1 8	14,287 6 11	19,049 10 10	1,565 11 8	20,615 6 6
PUBLIC WORKS.												
Public Works Secretariat, Buildings and Roads Branch.	P. 4,858 4 10 R. 37 11 1	943 0 9	220 0 0	14 3 4	6,073 4 0	379 3 3	11 4 9	390 8 0	6,463 12 0	7,661 12 6	464 8 10	8,126 5 4
Do. Irrigation Branch ..	P. 3,360 8 6 R. 414 3 5	195 1 8	..	..	3,969 13 7	193 0 6	..	193 0 6	4,162 14 1	4,108 2 8	178 6 6	4,286 9 2
Do. Railway Branch ..	P. 4,956 6 11 R. 72 5 1	116 6 4	..	..	5,145 2 4	205 5 7	..	205 5 7	5,350 7 11	5,673 4 9	216 1 6	5,889 6 3
Chief Engineer for Irrigation	..	..	84 2 0	6 12 6	90 14 6	67 1 6	..	67 1 6	158 0 0	67 11 10	33 15 4	101 11 2
Consulting Architect	..	..	162 7 2	0 9 1	163 0 3	35 8 4	..	35 8 4	198 8 7	118 5 0	37 8 5	155 13 5
Do. Engineer for Railways ..	..	5 10 4	130 11 5	4 8 3	140 14 0	14 11 4	1 10 9	16 6 1	157 4 1	108 0 4	21 0 7	129 0 11
Engineer-in-Chief, Kistna Bridge ..	..	..	33 0 1	..	33 0 1	1 12 9	..	1 12 9	34 12 10	36 1 4	..	36 1 4
Examiner, Guaranteed Railway Accounts.	..	..	85 3 2	0 13 7	86 0 9	0 3 0	..	0 3 0	86 3 9	49 10 3	10 13 9	60 8 0
Do. Public Works Accounts ..	..	929 8 5	3,293 7 3	236 3 10	4,459 3 6	1,383 5 9	..	1,383 5 9	5,842 9 3	3,794 8 1	954 14 6	4,749 6 7
Do. Railway Accounts	..	..	..	..	..	12 15 1	..	12 15 1	12 15 1	103 11 4	..	103 11 4
Executive Engineer, Buckingham Canal ..	..	..	57 11 11	8 7 7	66 3 6	31 13 1	..	31 13 1	98 0 7	111 13 9	33 2 5	145 0 2
Do. Chingleput Division.	..	..	..	..	..	0 4 0	..	0 4 0	0 4 0	48 10 4	1 4 0	49 14 4
Do. Cuddapah do.	..	..	..	..	..	0 2 0	..	0 2 0	0 2 0	13 11 11	0 12 6	14 8 5
Do. Military Works ..	..	..	6 0 9	..	6 0 9	0 11 9	..	0 11 9	6 12 6	4 0 11	0 2 9	4 3 8
Do. North Arcot Division	..	..	..	..	..	..	..	..	..	93 12 0	..	93 12 0
Do. Presidency Division.	..	..	14 11 4	..	14 11 4	..	..	..	14 11 4	..	..	..
Do. South Arcot Division.	..	..	..	..	..	..	..	..	..	105 13 0	..	105 13 0
Superintendent, Public Works Stores and Workshops	..	7 4 3	188 1 0	..	195 5 3	22 4 6	..	22 4 6	217 9 9	230 13 1	14 2 1	244 15 2
Superintending Engineer, Tank Maintenance Scheme.	..	..	55 15 7	..	55 15 7	0 4 0	..	0 4 0	56 3 7	31 0 5	0 1 0	31 1 5
Do. V Circle ..	..	41 9 8	34 3 6	..	75 13 2	0 10 0	..	0 10 0	76 7 2	169 2 3	5 6 11	174 9 2
Total ..	P. 13,175 4 3 R. 524 3 7	2,238 9 5	4,365 11 2	271 10 2	20,575 6 7	2,349 4 5	12 15 6	2,362 3 11	22,937 10 6	22,530 1 9	1,972 5 1	24,502 6 10

P. = Proceedings. G. = Gazette. R. = Annual Reports.

done for all departments during the year 1891-92—cont.

No. 4.—*Detailed Statement showing Cost of Work done for all departments during the year* 1891–92—cont.

Offices, Departments, &c.	Printing.					Binding.			Grand Total.	Totals for 1890–91.		
	Government Press.			Penitentiary Branch.	Total.	Government Press.	Penitentiary Branch.	Total.		Printing.	Binding.	Grand Total.
	Proceedings, Gazette and Annual Reports.	Book work.	Job work.	Job work.								
ARMY.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
Account Branch, Controller's office ..	..	17 1 5	304 13 3	..	321 14 8	25 13 5	..	25 13 5	347 12 1	143 11 9	31 14 10	175 10 7
Adjutant-General	..	112 5 7	12 9 1	..	124 14 8	17 12 6	..	17 12 6	142 11 2	129 0 9	5 2 0	134 2 9
Assistant Adjutant-General, Madras District	..	185 11 10	..	..	185 11 10	0 5 9	..	0 5 9	186 1 7	89 12 4	1 0 0	90 12 4
Commandant, Body Guard	..	..	21 10 2	..	21 10 2	..	..	..	21 10 2	..	..	..
Commissary-General	..	184 4 9	384 4 2	2 13 6	571 6 5	23 8 3	..	23 8 3	594 14 8	773 6 11	44 7 8	817 14 7
Controller of Military Accounts ..	..	52 15 6	561 1 5	..	614 0 11	25 12 9	..	25 12 9	639 13 8	483 8 11	20 8 6	504 1 5
Examiner, Army Clothing Accounts ..	..	148 12 8	84 0 1	..	232 12 9	..	..	..	232 12 9	521 8 7	2 13 9	524 6 4
Do. Army Remount Accounts ..	..	28 7 10	..	..	28 7 10	..	..	..	28 7 10	..	..	..
Do. Commissariat Stud Accounts .	..	301 1 0	507 6 10	..	808 7 10	24 6 2	..	24 6 2	832 14 0	789 11 6	18 6 0	808 1 6
Do. Fund Accounts	..	..	1 1 1	..	1 1 1	..	..	..	1 1 1	..	..	..
Do. Ordnance Accounts	..	223 3 0	109 15 11	7 8 11	340 11 10	8 5 7	2 4 10	10 10 5	351 6 3	476 6 10	11 7 9	487 14 7
Do. Pay Department	..	..	322 14 9	..	322 14 9	14 2 5	..	14 2 5	337 1 2	17 0 5	..	17 0 5
Inspector-General of Ordnance	..	1,730 0 10	6 10 8	..	1,736 11 6	48 10 0	..	48 10 0	1,785 5 6	1,222 7 6	12 9 0	1,235 0 6
Madras Military Forms	..	..	201 14 4	..	201 14 4	8 14 3	..	8 14 3	210 12 7	301 8 9	15 13 8	317 6 5
Principal Medical Storekeeper	..	..	496 10 2	14 0 0	510 10 2	85 15 9	1 0 3	87 0 0	597 10 2	347 4 2	88 6 7	435 10 9
Quartermaster-General	..	..	..	..	..	3 2 0	..	3 2 0	3 2 0	502 7 0	40 15 0	543 6 0
Staff Officer and Superintendent of Details	..	..	220 15 6	..	220 15 6	3 3 3	..	3 3 3	224 2 9	103 4 5	..	103 4 5
Station Hospital, St. Thomas' Mount ..	..	..	..	..	..	5 10 0	..	5 10 0	5 10 0	0 15 7	12 8 0	13 7 7
Superintendent and Agent, Army Clothing	R. 94 7 11	130 5 2	722 5 9	..	947 2 10	26 10 0	..	26 10 0	973 12 10	468 12 9	36 9 1	505 5 10
Superintendent, Family Payments and Pensions	..	..	218 7 3	..	218 7 3	3 14 6	..	3 14 6	222 5 9	96 12 8	16 4 11	113 1 7
Superintendent, Gun Carriage Factory ..	..	..	22 2 0	..	22 2 0	0 2 6	..	0 2 6	22 4 6	66 14 5	0 6 3	67 4 8
Surgeon-General, Her Majesty's Forces ..	..	34 5 0	165 3 2	..	199 8 2	3 2 6	..	3 2 6	202 10 8	323 15 0	8 9 4	332 8 4
Total ..	R. 94 7 11	3,148 10 7	4,364 1 7	24 6 5	7,631 10 6	329 7 7	3 5 1	332 12 8	7,964 7 2	6,858 10 3	367 14 4	7,226 8 7
Total work done for Government ..	P. 85,351 8 9 G. 12,123 2 0 R. 6,458 3 11	29,065 7 7	31,185 6 4	19,007 6 8	1,83,191 3 3	17,692 9 10	7,175 11 9	24,868 5 7	2,08,059 8 10	1,91,935 6 4	22,920 14 2	2,14,856 4 6
IMPERIAL.												
Superintendent of Census Operations ..	..	1,729 11 6	2,960 8 9	422 8 0	5,112 12 3	327 15 3	..	327 15 3	5,440 11 6	2,599 13 2	1,091 12 11	3,691 10 1
WORK, THE COST OF WHICH IS RECOVERABLE,												
For Local Funds (Proceedings of Government)	P. 9,474 15 8	..	..	..	9,474 15 8	..	..	..	9,474 15 8	6,575 8 8	76 15 3	6,652 7 11
,, Local Funds (do.) for issue with District Gazettes	P. 213 11 0	..	..	..	213 11 0	56 14 6	..	56 14 6	270 9 6	..	..	..
,, Local Funds (Results Grants) ..	..	842 12 0	..	..	842 12 0	6 14 5	..	6 14 5	849 10 5	811 10 8	6 2 8	817 13 4
,, Municipal Funds (Proceedings of Government)	P. 4,140 14 5	..	..	..	4,140 14 5	..	..	..	4,140 14 5	4,955 2 9	129 10 5	5,084 13 2
,, Municipal Funds (do.) for issue with District Gazettes	P. 347 9 0	..	..	..	347 9 0	92 14 1	..	92 14 1	440 7 1	..	..	..
,, Municipal Funds (Results Grants) ..	..	322 0 5	..	..	322 0 5	3 3 5	..	3 3 5	325 3 10	120 6 8	0 1 0	120 7 8
,, Presidency Port Officer	..	562 2 3	374 9 0	3 9 0	940 4 3	60 6 9	..	60 6 9	1,000 11 0	660 7 5	122 5 0	782 12 5
,, Deputy Conservator of the Port of Madras	..	..	92 14 0	..	92 14 0	9 10 6	..	9 10 6	102 8 6	30 13 1	8 9 6	39 6 7
,, Harbour Trust Board	..	..	4 8 7	..	4 8 7	..	..	..	4 8 7	3 12 8	0 2 6	3 15 2
,, First Assistant Resident, Hyderabad	..	..	..	..	..	..	..	..	3 15 4	..	..	..
,, Sanitary Quarterly Proceedings ..	P. 149 6 6	..	3 15 4	..	3 15 4	4 12 8	..	4 12 8	154 3 2	179 8 6	..	179 8 6
,, Do. Engineer	..	..	..	..	149 6 6	..	..	..	..	39 11 9	..	39 11 9
,, Court of Wards (Land Revenue) ..	P. 1,896 14 6	..	..	..	..	..	..	..	1,896 14 6	1,412 3 10	..	1,412 3 10
,, Special Funds (do.) ..	P. 635 11 0	..	..	..	1,896 14 6	..	..	..	635 11 0	757 10 6	..	757 10 6
,, Agriculture (Settlement, Land Records and Agriculture)	P. 1,992 12 6	..	..	..	635 11 0	..	..	..	1,992 12 6	6,068 7 9	..	6,068 7 9
,, Cattle Disease (Settlement, Land Records and Agriculture)	P. 60 6 10	..	..	..	1,992 12 6	..	..	..	60 6 10	97 13 5	..	97 13 5
,, District Board, Cuddapah	..	5 2 0	..	..	60 6 10	..	..	..	5 2 0	..	..	..
,, Examiner, East Coast Railway ..	..	59 15 5	362 2 5	21 11 11	5 2 0	73 0 7	31 14 4	104 14 11	548 12 8	93 10 9	..	93 10 9
,, Registrar, Madras University ..	..	469 5 0	..	..	443 13 9	..	..	..	469 5 0	385 8 0	22 9 0	408 1 0
,, Local Fund, Collector of Bellary ..	..	..	..	3 7 7	469 5 0	..	..	..	3 7 7	..	..	..
,, Do. do. Salem ..	..	..	..	..	3 7 7	..	..	..	..	42 9 10	1 2 9	43 12 7
,, Pound Fund, do. Bellary ..	..	..	..	39 15 8	39 15 8	..	..	..	39 15 8	..	..	..

P. = Proceedings. G. = Gazette. R. = Annual Reports.

No. 4.—*Detailed Statement showing Cost of Work*

Offices, Departments, &c.	Printing.					Binding.			Grand Total.	Totals for 1890-91.		
	Government Press.			Penitentiary Branch.	Total.	Government Press.	Penitentiary Branch.	Total.		Printing.	Binding.	Grand Total.
	Proceedings, Gazette and Annual Reports.	Book work.	Job work.	Job work.								
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
WORK, THE COST OF WHICH IS RECOVERABLE—*cont.*												
For Pound Fund, Collector of Godávari	..	..	..	23 2 7	23 2 7	..	..	..	23 2 7	..	..	..
,, Do. do. Kistna	..	..	..	102 5 8	102 5 8	..	..	..	102 5 8	..	..	..
,, Do. do. Nellore	..	..	..	16 11 5	16 11 5	..	..	..	16 11 5	..	..	..
,, Do. do. Vizagapatam	..	..	..	87 10 3	87 10 3	..	..	..	87 10 3	..	..	..
,, Special Fund, Collector of Chingleput	..	..	..	97 4 10	97 4 10	..	..	..	99 14 8	81 4 3	..	81 4 3
,, Estate Account, Chingleput	..	..	..	..	..	..	2 9 10	2 9 10	33 14 7	..	..	33 14 7
,, Special Fund, Collector of South Arcot	..	..	..	112 13 0	112 13 0	..	..	..	112 13 0	75 15 3	..	75 15 3
,, Do. do. Tanjore	..	..	..	176 13 8	176 13 8	..	..	..	176 13 8	183 9 3	..	183 9 3
,, Do. do. Trichinopoly	..	..	..	87 5 3	87 5 3	..	..	..	87 5 3	..	..	..
,, Canal and Ferry Fund, Kistna	..	..	..	3 5 0	3 5 0	..	..	..	3 5 0	..	..	..
,, Village Service Fund, Bellary	..	..	..	22 8 6	22 8 6	..	..	..	22 8 6	..	..	..
,, Do. Kistna	..	..	..	23 10 5	23 10 5	..	..	..	23 10 5	..	..	..
,, Madras Municipality (Spare copies)	P. 755 10 11	..	..	..	755 10 11	..	..	..	757 15 11	1,032 10 9	4 4 1	1,036 14 10
,, Madura do.	..	4 8 0	..	..	4 8 0	2 5 0	..	2 5 0	4 8 0	..	..	..
,, Salem do.	..	11 11 6	..	..	11 11 6	..	..	..	11 11 6	..	..	..
,, Advertisements, Gazette	G. 3,965 2 0	..	..	..	3,965 2 0	..	..	..	3,965 2 0	3,381 14 0	..	3,381 14 0
,, Do. Madras Series, Indian Law Reports	..	242 0 0	..	..	242 0 0	..	..	..	242 0 0	125 0 0	..	125 0 0
,, Newspaper offices	P. 21 0 0	..	..	..	21 0 0	..	..	..	21 0 0	..	..	..
,, Private work—												
The Secretary, Madras Literary Society	..	36 10 0	..	..	36 10 0	..	..	..	36 10 0	..	..	..
The Madras Sanskrit and Vernacular Text Society	..	386 8 0	..	..	386 8 0	..	..	..	386 8 0	..	..	..
Mr. Mullaly's Notes on Criminal Classes	..	156 0 0	..	..	156 0 0	..	..	..	156 0 0	..	..	..
Burma State Railway Company	..	..	..	..	..	..	..	..	10 2 0	3 7 3	..	13 9 3
Madras Railway Company	..	487 8 4	..	..	487 8 4	..	..	..	690 9 10	..	..	..
South Indian Railway Company	..	190 3 8	..	..	190 3 8	203 1 6	..	203 1 6	339 2 8	1,063 11 2	451 6 0	1,515 1 2
Total	P. 19,689 0 4 G. 3,965 2 0	3,776 6 7	838 1 4	822 6 9	29,091 1 0	148 15 0	..	148 15 0	29,787 11 7	28,223 3 6	826 11 5	29,049 14 11
Grand Total	P. 1,05,040 9 1 G. 16,088 4 0 R. 6,458 3 11	34,571 9 8	34,984 0 5	20,252 5 5	2,17,395 0 6	662 2 5	34 8 2	696 10 7	2,43,287 15 11	2,22,758 7 0	24,839 6 6	2,47,597 13 6
						18,682 11 6	7,210 3 11	25,892 15 5				

P. = Proceedings. G. = Gazette. R. = Annual Reports.

done for all departments during the year 1891-92—cont.

No. 5.—Quantity and Cost of Printing Work done during 1891–92.

Headings of Finance Accounts.	Equal to Solid pages (pica).		Remade-up pages.		Total number of pages.		Marginal lines.		No. of impressions.		Total cost.					
	1891–92.	1890–91.	1891–92.	1890–91.	1891–92.	1890–91.	1891–92.	1890–91.	1891–92.	1890–91.	1891–92.			1890–91.		
											Rs.	A.	P.	Rs.	A.	P.
3. Land Revenue	3,644	3,594	..	..	3,644	3,594	..	..	8,277,698	10,436,635	11,550	7	4	10,755	11	3
5. Salt	65	47	..	..	65	47	..	..	84,635	66,585	209	11	7	140	7	7
6. Stamps	288	117	..	..	288	117	..	..	40,634	28,846	382	12	8	172	3	8
9. Customs	855	868	67	..	855	868	..	61	66,267	37,411	942	11	4	996	2	11
10. Assessed Taxes	..	556	..	..	..	556	..	10	18,650	46,054	72	4	11	51	12	6
11. Forest	41	1,177	35	..	41	1,177	..	..	606,437	357,677	2,157	9	3	1,600	13	2
12. Registration	1,641	1,266	71	1,702	1,641	1,266	1,588	1,778	2,235,993	3,068,411	2,816	13	9	3,644	11	6
15. Post Office	1,144	574	..	..	1,144	574	..	..	742,395	876,821	1,349	6	11	1,487	2	2
18. Administration	315	92,205	..	45,380	315	92,439	55,746	..	8,253,816	6,221,121	95,887	3	0	91,176	6	5
19. Law and Justice	74,814	2,619	7,554	3,331	82,368	5,950	1,394	37	4,236,197	1,487,606	5,574	3	9	8,972	7	10
19(b). Jails	2,619	1,944	7,625	150	10,244	2,094	..	..	248,874	234,999	1,140	1	10	1,536	6	3
20. Police	1,080	1,214	150	..	1,230	1,214	..	..	2,109,640	1,761,795	2,685	7	7	2,962	0	11
21. Marine	768	1,502	..	..	768	1,502	..	..	4,700	10,900	11	12	2	33	6	6
22. Education	4	16	..	..	4	16	..	..	399,331	296,652	9,976	2	6	10,792	14	0
23. Ecclesiastical	10,403	10,471	72	45	10,475	10,516	1,588	1,778	8,600	16,436	136	5	0	191	12	4
24. Medical	10,426	132	..	..	10,426	132	..	..	284,172	273,430	2,500	15	3	2,597	14	1
25. Political	130	2,039	..	11	130	2,050	..	..	3,349	2,388	114	10	4	86	7	1
26. Minor Departments	1,964	2,029	..	20	1,964	2,049	391	158	461,169	457,805	4,133	13	5	6,312	0	0
30. Stationery and Printing	117	73	..	..	117	73	..	..	5,033,617	4,451,097	13,216	5	3	19,049	10	10
Telegraph	3,272	4,765	..	..	3,272	4,765	418	..	34,172	24,132	125	5	4	191	12	4
Public Works	14,086	13,338	2,617	1,984	16,703	15,322	5,922	9,286	2,528,116	1,937,004	20,575	6	7	2,597	14	1
Army	62	40	..	..	62	40	..	..	885,869	651,434	7,631	10	6	6,858	10	3
	17,475	19,119	1,814	1,833	19,289	20,952	3,112	3,823								
	6,517	5,223	4	..	6,521	5,223	2,119	9,509								
Total work done for Government ..	147,736	143,535	14,802	11,701	162,538	155,236	70,863	75,365	36,564,321	39,794,169	1,83,191	3	3	1,91,935	6	4
Imperial.																
Superintendent of Census Operations ..	3,253	984	..	..	3,253	984	..	..	4,940,546	6,991,764	5,112	12	3	2,599	13	2
Work, the cost of which is recoverable ..	24,410	22,925	571	1,554	24,981	24,479	5,829	6,044	1,780,175	1,263,493	29,091	1	0	28,223	3	6
Grand Total ..	175,399	167,444	15,373	13,255	190,772	180,699	76,692	81,409	43,285,042	48,049,426	2,17,395	0	6	2,22,758	7	0

No. 6.—*Number and amount of bills checked and passed for payment in* 1891–92.

No. of Bills.	For whom printed.	1891–92. Amount passed.	1891–92. Total.	1890–91. Amount passed.	1890–91. Total.
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
	3. LAND REVENUE.				
22	Collector of Nilgiris	524 5 8		1,060 12 10	
1	Do. Coimbatore	3 2 0		..	
7	Do. Tanjore and Member of the Malabar Marriage Commission	633 9 6		..	
2	Do. Malabar	115 1 0		..	
1	Do. South Canara	228 10 0		..	
	Deputy Collector of Coimbatore (L.F.)	..		37 15 6	
1	Do. Godávari	5 4 0		..	
19	Do. North Arcot (L.F.) ..	167 5 9		217 8 0	
1	Special Settlement Officer, Malabar and South Canara	203 5 0		..	
1	Secretary to the Agricultural Committee ..	80 7 7		..	
			1,961 2 6		1,316 4 4
	11. FOREST.				
1	Conservator of Forests, Southern Circle ..	37 0 0		..	
2	Examiner of Forest Accounts	101 2 9		..	
1	District Forest Officer, Nilgiris	80 12 6		24 3 2	
	Do. Salem	..		31 0 0	
1	Forest Settlement Officer, Nilgiris	1 1 7		..	
			220 0 10		55 3 2
	12. REGISTRATION.				
2	Registrar of Salem	10 0 0		10 0 0	
2	Do. Tellicherry	37 8 0		17 15 0	
1	Do. Nilgiris	6 13 0		4 10 9	
5	Do. Trichinopoly	23 8 0		2 12 0	
1	Do. Nellore	6 8 0		10 10 0	
1	Do. Tinnevelly	11 4 0		30 0 0	
2	Do. Chingleput	11 7 0		13 12 0	
2	Do. North Arcot	14 0 0		10 0 0	
1	Do. South Arcot	13 4 0		30 0 0	
4	Do. Tanjore	26 6 0		33 2 0	
2	Do. Godávari	9 15 0		9 9 0	
2	Do. Coimbatore	11 8 0		11 8 0	
5	Do. Madura	29 12 0		31 2 9	
3	Do. Calicut	29 15 0		18 9 0	
	Do. Vizagapatam	..		15 0 0	
2	Do. Kistna	28 12 0		..	
			270 8 0		248 10 6
	15. POST OFFICE.				
	Postmaster-General	..	..	..	42 3 4
	18. ADMINISTRATION.				
22	Chief Secretariat	375 11 9		778 7 8	
	Revenue Secretariat	..		86 9 1	
7	Military do.	95 7 1		60 1 9	
2	Revenue Board (Land Revenue)	203 4 6		2,066 5 5	
1	Do. (Separate Revenue)	3,087 11 6		3,072 11 0	
150	Do. (Settlement, Land Records and Agriculture)	28,881 3 6		14,536 9 6	
	Private Secretary to His Excellency the Governor	..		86 2 0	
			32,643 6 4		20,686 14 5
	19. LAW AND JUSTICE.				
13	High Court, Appellate Side	12,828 9 1		13,880 9 10	
12	Do. (Suitors' Fund)	39,938 10 0		38,751 12 8	
2	District Judge, Kistna	30 9 0		27 9 0	
	Additional Sessions Judge, Nilgiris	..		3 4 9	
9	Subordinate Judge, Ootacamund	67 11 0		73 12 4	
			52,865 7 1		52,737 0 7
	Criminal.				
7	District Magistrate, Nilgiris	..	71 8 2	..	48 12 5
	19(*b*). JAILS.				
4	Inspector-General of Jails	..	637 11 7	..	7 8 11

No. 6.—*Number and amount of bills checked and passed for payment in* 1891–92—cont.

No. of Bills.	For whom printed.	1891–92. Amount passed.	1891–92. Total.	1890–91. Amount passed.	1890–91. Total.
		RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
	20. POLICE.				
66	Inspector-General of Police	6,866 11 5		8,038 12 6	
			6,866 11 5		8,038 12 6
	21. MARINE.				
1	Port Officer, Cochin	12 12 0			
1	Do. Mangalore	13 0 0		..	
			25 12 0	..	..
	22. EDUCATION.				
5	Director of Public Instruction	684 1 10		397 9 5	
19	Registrar of Madras University	8,165 0 0		7,123 14 7	
	Principal, College of Engineering	..		17 4 3	
2	Do. Presidency College	366 11 6		..	
	Inspector of Schools, Central Circle, Madras ..	..		73 8 0	
			9,215 13 4		7,612 4 3
	23. ECCLESIASTICAL.				
3	Lord Bishop of Madras	..	8 5 1	..	..
	24. MEDICAL.				
	Principal, Medical College	..		9 8 0	
	District Medical and Sanitary Officer, Coimbatore	..		9 15 0	
			..		19 7 0
	26. MINOR DEPARTMENTS.				
10	Government Astronomer	5,042 9 7		399 3 3	
	Meteorological Reporter	..		13 13 6	
	Director, Government Cinchona Plantations ..	..		6 4 0	
11	Commissioner, U.C S. Examinations	335 12 0		1,375 3 1	
	Superintendent, Govt. Central Museum	..		178 8 0	
9	Government Botanist	46 4 1		43 7 11	
2	Do. Quinologist	10 5 9		1 4 0	
9	President, District Board, Nilgiris	78 13 1		69 2 10	
4	Secretary, Harbour Trust Board, Madras ..	14 9 0		57 4 0	
8	Do. Board of Examiners, Teachers' College	304 11 5		31 6 6	
1	Curator, Government Gardens and Parks ..	12 8 2		..	
1	Chairman, Municipal Council, Ootacamund ..	1 1 7		..	
			5,846 10 8		2,175 9 1
	PUBLIC WORKS.				
	Public Works Secretariat	..		6 1 9	
2	Chief Engineer for Irrigation	10 6 0		..	
	Consulting Architect	..		5 9 0	
8	Consulting Engineer for Railways	..		1,271 8 5	
3	Examiner of Public Works Accounts	615 5 0		..	
2	Superintending Engineer, IV Circle	507 5 6		..	
3	Do. III do.	445 5 0		..	
3	Do. VI do.	72 9 0		..	
1	Do. II do.	42 2 0		..	
6	Do. I do.	202 13 0		..	
2	Executive Engineer, Eastern Division, Kistna ..	212 10 0		..	
2	Do. Coimbatore Division ..	101 8 0		..	
1	Do. North Arcot	25 2 0		..	
1	Do. Madura Division	10 8 0		..	
1	Do. Godávari do.	0 10 0		..	
1	Do. Bellary do.	95 8 0		..	
4	Do. Western do., Kistna ..	13 8 0		..	
1	Do. Negapatam do.	81 10 3		..	
		3 0 0		..	
			2,439 13 9		1,283 3 2
	ARMY.				
12	Adjutant-General	3,605 8 5		2,828 11 2	
12	Quartermaster-General	2,149 1 0		1,690 0 1	
12	Assistant Adjutant-General, Royal Artillery ..	215 15 1		218 6 10	
7	Deputy Judge Advocate-General	36 6 9		24 5 4	
8	Military Secretary to His Excellency the Commander-in-Chief	217 11 6		69 11 2	
			6,224 10 9		4,831 2 7
	CENSUS.				
	Superintendent of Census Operations	..		61 1 0	
	Deputy Collector of Godávari	..		85 8 0	
			..		146 9 0
568	Grand Total ..	..	1,17,297 9 6	..	99,249 9 3

ORDER—dated 8th September 1892, No. 633, Public.

Recorded.

2. The working of the Press during the year was satisfactory and a considerable advance in substituting convict for free labour in the Penitentiary Press was made.

3. The instructions in G.O., dated 28th June 1892, No. 442, appear to have received attention.

4. The matter of the embezzlements by the cashkeeper referred to in the foot-note to Statement 1 is being dealt with separately.

5. The Auditor's report will be awaited.

(True Extract.)

M Lewis

Under Secy to Govt
for Chief Secretary.

To the Superintendent, Government Press.
" Departments of the Secretariat.
" Board of Revenue (Land Revenue).
" " " (Revenue Settlement, Land Records and Agriculture).
" Director of Public Instruction.
" Financial Department.
" Accountant-General.
" Superintendent of Stationery.
" Inspector-General of Jails.
Editors' Table.

Exd. A. Raitt.

P. W. CURRENT No. 958

Govt. of {1892} Madras.

PUBLIC.

Issued 10.9.92

Recd. 22.9.92 *Encl.*

G.O., 8th September 1892, No. 633.

SEPTEMBER.

Government Press.

Recording, with remarks, the report on the working of the — for the year 1891-92.

GOVERNMENT OF MADRAS.

REVENUE DEPARTMENT.

READ—the following Proceedings of the Board of Revenue (Revenue Settlement, Land Records and Agriculture), dated 24th August 1892, No. 594 :—

MR. CLOGSTOUN.

Read—the following letter from J. N. ATKINSON, Esq., Sub-Collector, Madanapalle, to the Collector of Cuddapah, dated Madanapalle, 18th August 1892, Disposal No. 3706 :—

I have the honour to submit my fortnightly narrative for the period ending 15th August.

2. *State of cultivation.*—In my report for the previous fortnight I said that all crops, both wet and dry, are likely to yield an excellent outturn provided we got rain within a few days. Fortunately we received a copious and general fall, as the figures in the margin will show. Prospects are, therefore, once more most brilliant. All standing crops, in whatever stage of growth, promise a 16-anna crop. Ploughing is still going on both for first wet crop and for horse-gram. Weeding of paddy crops has commenced in some parts. A good deal of the earlier sown sazza, cholum and ragi, is already coming into ear, and the dry harvest will commence in about three weeks. The ryots are more than satisfied with the state of season. In Váyalpád they say that there has only been one such year since the great famine of 1877.

Rainfall during the fortnight.

	INS.	CTS.
Kadiri	3	33
Ráyachòti	2	39
Váyalpád	2	18
Madanapalle	3	46

3. *Prices.*—The subjoined table shows the prices current during the fortnight :—

Taluks.	For week ending 6th August 1892.				For week ending 13th August 1892.			
	Rice.	Ragi.	Cholum.	Cumbu.	Rice.	Ragi.	Cholum.	Cumbu.
Kadiri	9·96	16·50	15·80	14·50	9·96	16·50	15·80	14·50
Ráyachóti	8·30	18·00	14·22	14·50	8·30	17·25	13·82	14·50
Váyalpád	9·13	17·25	13·43	11·60	9·96	18·75	14·22	11·60
Madanapalle	9·13	18·75	15·01	11·60	9·13	20·46	15·01	11·60

Rice has at length in Kadiri and Váyalpád fallen below the scarcity rate, a state of things that has not occurred since 14th November 1891 and 31st October 1891, respectively.

Ragi is going down by leaps and bounds at Váyalpád and Madanapalle; other markets are sure to follow suit; cholum and cumbu are very steady.

4. *Relief Works.*—

Kadiri.—None.

Ráyachóti—

	No.
(1) Galivedu-Kanampet road, 15th August 1892	401
(2) Ráyachóti-Angallu road, 15th August 1892	92
(3) Madhavaram Forest reserve, 15th August 1892	158
(4) One minor irrigation work on task work, 15th August 1892	160
(5) One major irrigation work, 12th August 1892	14
Total ...	825

Váyalpád taluk—	
Repair to ghât on Gurramkondah-Galivedu road, 13th August 1892 (work closed)	58
Madanapalle taluk—	
Gurramkondah-Galivedu road, 12th August 1891 (work closed)	12
Grand Total ...	895
Last fortnight's figure ...	1,702

There has been a decrease of 807 during the fortnight. My orders to close the works in Váyalpád and Madanapalle, owing partly to my rapid movements in camp and partly to the usual postal delays, could not be given effect to till 13th instant. Of the works remaining in Ráyachóti taluk, No. 2 will be completed to-day. I have ordered the gangs to be given the option of joining No. 3 work. I think that they will probably not avail themselves of it. I have also asked the Sub-Engineer in charge of relief works to transfer all the gangs on No. 1 to No. 4, if he can so arrange it. Number 4 work consists in repairing a large breached tank by which it is hoped to bring 150 or 200 acres under irrigation. The work was approaching completion, when at the end of last month a new sluice, that was in course of construction, was swept bodily away. We are now raising a ring bund round the sluice, and in transferring the gangs from No. 1 work to this tank, the principal question is whether there will be space for so many coolies to work.

By the closure of No. 2 work and combination of No. 1 and No. 4, there will only be two works left in Ráyachóti. One of them, the tank referred to above, and one, the fencing of the Forest reserve. I should have no hesitation in closing the latter at once, but that it seems inadvisable to abandon the work when so nearly finished. Relief is no longer actually necessary at this point. I solicit instructions whether I should close the work or carry it on to completion. The tank work must still be kept open.

NOTE.—Since writing this, I learn that it will be completed in about a week. It may therefore continue till then.

5. The following statement shows the transaction of loans:—

Taluks.	Purpose.	Applications accepted. Number.	Applications accepted. Amount.	Loans disbursed. Number.	Loans disbursed. Amount.	Applications pending. Number.	Applications pending. Amount.	Wells Constructed or repaired.	Wells Under construction or repair.	Wells inspected.
			Rs.		Rs.		Rs.			
Kadiri ..	Well-sinking ..	1,145	1,83,320	1,040	1,01,830	94	23,500	7	1,033	..
	Ordinary rules ..	61	7,116	53	7,036	24	3,742	10	43	..
	Agriculturists' Act.	39	3,045	34	2,670	35	3,105	..	..	..
Ráyachóti ..	Well-sinking ..	1,131	1,34,747	1,131	1,01,921½	32	1,010	48	1,085	19
	Ordinary rules ..	..	..	..	..	..	..	..	..	..
	Agriculturists' Act.	98	5,946	98	5,946	1,383	61,531	..	..	..
Váyalpád ..	Well-sinking ..	1,757	* 1,88,605	1,757	* 1,27,896	223	2,342	432	990	..
	Ordinary rules ..	..	..	..	..	..	..	..	..	..
	Agriculturists' Act (cattle)	26	1,671	26	1,671	671	20,644	..	..	..
Madanapalle.	Well-sinking ..	1,090	1,34,393	1,015	96,211	47	42,023½	12	1,007	..
	Ordinary rules ..	4	750	4	750	..	..	..	..	..
	Agriculturists' Act (and cattle) ..	229	9,948	229	9,948	55	5,890	..	..	..

* The number of applications accepted up to the end of the last fortnight was 1,718, while up to end of this fortnight it is 1,757. But the amount covered by the applications is the same in both the fortnights.

2. The amount disbursed up to the end of this fortnight is smaller than that shown in the last fortnight, though the number of applications is larger. The Tahsildar explains that the variations are due to the incompleteness of his registers, which are now being brought up, and that the figure now shown as disbursed is the correct one and tallies with the Treasury account.

The rapid progress of cultivation has impeded disbursements under Land Improvement Act, a matter for congratulation rather than otherwise under the Agriculturists' Loans Act. I have ordered all applications to be summarily rejected, unless newly special cause is shown.

Endorsement by the Collector of Cuddapah, Ref. on C. No. 1615-Eng., dated 22nd August 1892.

Submitted to the Board for information.

Resolution—dated 24th August 1892, No. 594.

Submitted for the information of Government.

2. The improvement in the character of the season described by Mr. Atkinson as having taken place in the sub-division taluks of Cuddapah has already been alluded to in Board's Proceedings, dated 18th August 1892, No. 583. Since he wrote, there has been further good rain all over the division, and what is probably now desired is fine sunny weather to fill and ripen the ears. When Mr. Atkinson wrote everything was most promising. The rainfall of the division as so far reported has been as shown below:—

Stations.	April and May. Average.	April and May. 1892.	June and July. Average.	June and July. 1892.	August. Average expected.	August. 1892. 1—15.	August. 1892. 16—20.
Kadiri	2·84	2·41	5·03	9·06	4·47	3·33	1·86
Ráyachóti	1·93	0·76	3·89	17·24	3·75	2·39	1·84
Pilér	2·82	0·27	4·68	12·04	4·56	4·55	·95
Váyalpád	2·62	0·36	3·96	4·09	4·08	1·86	1·78
Madanapalle	3 46	1·21	4·15	11·01	3·31	3·34	1·85

3. Prices, as shown in the following abstract from the Collector's weekly returns, have generally become much easier during the last three weeks, with the marked exception of that of ragi at Ráyachóti. This demands careful inquiry. A further fall may be expected:—

Stations.	1892. July. Average.	1892. August. 30th.	13th.	20th.	August. Normal.	1891.	1892. July. Average.	1892. August. 30th.	13th.	20th.	August. Normal	1891.
	Rice.						*Cholum.*					
Kadiri	9·3	9·5	9·9	10·7	15·9	11·2	17·1	15·8	15·8	17·4	35·8	25·3
Ráyachóti	7·9	8·3	8 3	8·3	15·1	10·4	13·8	13·8	13·8	14·6	35·9	19·0
Pilér	8·7	9·1	9·1	9·1	19·0	9·8	14·2	14·2	15·8	15·8	..	15·9
Váyalpád	9·1	9·1	9·9	9·9	18·3	10·8	13·4	13·4	14·3	15·8	37·9	18·0
Madanapalle	9·1	9·1	9·1	9·1	17·1	10·8	15·0	15·0	15·0	15·0	32·6	19·5
	Cumbu.						*Ragi.*					
Kadiri	15·2	14·5	14·5	15·6	32·3	21·8	16·6	16·5	16·5	18·0	34·8	27·0
Ráyachóti	14·5	14·5	14·5	14·5	30·9	17·4	17·3	18·0	17·3	16·7	34·0	21·0
Pilér	14·1	13·8	13·8	13·8	37·6	13·0	13·5	16·5	16·5	18·0	41·3	18·2
Váyalpád	12·2	11·6	11·6	12·3	29 8	13·5	16·8	17·3	18·8	20·3	37·2	21·6
Madanapalle	11·6	11·6	11·6	11·6	30·7	14·9	18·9	18·8	20·5	24·0	40·8	23·4

4. The numbers employed on the relief works, as reported by the Collector, are noted on the margin, from which it will be observed that the latest returns show that some works are still open in Váyalpád and Madanapalle besides the two which the Sub-Collector ordered to be closed on the 13th current. In Ráyachóti, the number employed has sunk below 600, and the Sub-Collector has arranged to concentrate these on the works which it is advisable to complete. The works may be completed, and with their completion all relief may, the Commissioner considers, cease in the sub-division.

Taluks.	Numbers on relief works. July, average.	July 30th.	August 13th.	August 20th.
Kadiri	4		Closed.	
Ráyachóti	1,833	1,607	568	570
Váyalpád	611	178	139	81
Madanapalle	418	131	35	13
Total ..	2,866	1,916	742	664

5. The subjoined table shows the loan operations of the fortnight under report :—

Loans.	Granted.		Disbursed.		Applications pending at the end of the period.	
	Number.	Amount.	Number.	Amount.	Number.	Amount.
		Rs.		Rs.		Rs.
Land Improvement	59	2,825	130	1,574	* 420	72,617
Agriculturists'	19	240	17	1,070	† 2,144	91,170

* Kadiri, 118; Ráyachóti, 32; Váyalpád, 223; Madanapalle, 47.
† Ráyachóti, 1,383; Váyalpád, 671; Madanapalle, 55.

(A true Copy and Extract.)

(Signed) P. RAJARATNA MUDALIAR,
Secretary.

To the Secretary to Government, Revenue Department.
„ Collector of Cuddapah.

ORDER—dated 6th September 1892, No. 932, Revenue.

Miscellaneous. Recorded.

(True Extract.)

Secretary to Government.

To the Commissioner of Revenue Settlement, Land Records and Agriculture.
„ the Public Works Department.

Exd. J. Moses.

70 Copies.

P. W. CURRENT No. 9461

Govt. of {1892} Madras.

REVENUE.

Issued

Reed. 15.9.92 Encl.

G.O., 6th September 1892, No. 932.

SEPTEMBER.

Season, Cuddapah.

Board's Proceedings submitting fortnightly narrative of the sub-division for the period ending 15th August 1892, recorded.

GOVERNMENT OF MADRAS.

REVENUE DEPARTMENT.

Read—the following Proceedings of the Board of Revenue (Revenue Settlement, Land Records and Agriculture), dated 25th August 1892, No. 602:—

Mr. Clogstoun.

Read—the following Fortnightly Narrative of the Tiruchengód taluk for the period ending 15th August 1892 from the Special Deputy Collector, Salem, dated 17th August 1892:—

State of Country—*Crops.*—The standing crops—cumbu, cholum, varagu, ragi, gingelly, castor-oil seeds, paddy and pulses—are in good condition. Cumbu, cholum, gingelly and varagu are being harvested with an outturn of 8 to 12 annas.

Fodder.—Pasture is available everywhere and fodder is procurable without difficulty.

Water-supply.—Sufficient for drinking purposes throughout the taluk and sufficient also for agricultural operations in most places, good supplies having been received in most of the tanks and rivers by the recent rainfall.

Agricultural operations.—Dry and wet lands are being ploughed and prepared for sowing; cumbu and paddy are being sown and ragi transplanted in parts.

Cattle.—Cattle are improving steadily and are in fairly good condition.

General remarks.—Good showers of rain fell during this fortnight throughout the taluk and the rainfall registered at Sankaridrug and Tiruchengód amount to 4·18 and 3·62 inches, respectively. It is also reported that there was much heavier rains in villages 5 miles off from Tiruchengód and generally in the northern part of the taluk. As the rain was timely and good, the prospects are exceedingly good.

Condition of People—*On works.*—Generally good.

In villages.—Good.

Mortality.—Normal.

Sickness.—Cholera, which was prevailing in the taluk for some months past, has disappeared during the fortnight.

Remarks.—As reported in the last narrative, labour is now available to coolies in most parts, and as the cotton crop has been good, many women now earn a livelihood in spinning.

Relief measures—*Relief works in what taluk open.*—The following statement shows the number of coolies on the work on 15th August 1892:—

Names of works.	Men.	Nursing mothers.	Other women.	Children.	Total.
1. Yedapadi-McDonald's Choultry road.	20	20	94	19	153
2. Sankari-Comarapalayam road..	138	34	396	100	668
Total ..	158	54	490	119	821

Poor houses.—In the kitchen at Tiruchengód the number fed on the evening of 15th August is 73, mostly children.

Village relief.—Nil.

Cases of death from starvation.—Nil.

Remarks.—

Number of coolies on the last day of the previous fortnight 2,954
Number of coolies on the last day of this fortnight 821

The large decrease is chiefly due to the coolies having left works on account of improvement in the season. The Sankari-Yedapadi road work was closed on 6th August 1892 as the work was completed. The coolies on this road did not care to go on to any other work. The relief works and the kitchen will be closed on the 20th instant in accordance with the Collector's orders.

GRAIN-SUPPLY—*Private trade active or not.*—Food-grains, rice, ragi, cumbu and cholum are available in the markets and trade in them is active.

Imports.—Information not available.

Estimated stock.—Same as the last narrative.

State of markets.—The following statement shows the prices of grains at Tiruchengód as reported by the Tahsildar:—

	SEERS.
Rice	10·45
Ragi	16·80
Cholum	13·70
Cumbu	19·68

At the Sankari shandy cumbu was sold on the 14th at 14 measures or 22·96 seers per rupee.

Loans.—A statement showing the transactions under the Loans Acts is herewith appended.

ENCLOSURE.

STATEMENT showing the transactions under the Loans Acts in the Tiruchengód taluk during the fortnight ending 15th August 1892.

Particulars of loans.	Applications accepted up to the fortnight.		Loans disbursed up to the fortnight.		Applications pending at the end of the fortnight.		Wells.	
	Number.	Amount.	Number.	Amount.	Number.	Amount.	Constructed or repaired.	Under construction or repair.
Land Improvement Loans Act.		RS.		RS.		RS.		
1. Repair and construction of wells—								
(*a*) Ordinary rules ..	* 324	32,806	318	31,911	77	18,779	84	* 278
(*b*) Special well rules ..	147	8,574½	131	7,420½	21	5,459½	1	122
2. Other purposes	..	..	..	..	..	..	..	..
Total ..	471	41,380½	449	39,331½	98	24,238½	85	400
Agriculturists' Loans Act.								
1. Purchase of fodder	..	..	..	..	..	..	..	..
2. Do. of cattle and seed-grain	62	2,900	62	2,900	53	2,055	..	..
3. Other purposes	..	..	..	..	..	..	..	..

* Several applications accepted in previous fortnight but not disbursed have since been withdrawn.

Endorsement by G. STOKES, Esq., Collector of Salem, dated 23rd August 1892, No. 2869.

Submitted to the Board of Revenue (Revenue Settlement, Land Records and Agriculture).

2. During the fortnight good rain fell in the taluk and also all over the district. There were 3·62 inches of rain in Tiruchengód and 4·18 inches in Sankaridrug. The season continues very favorable.

3. Owing to considerable fall in the numbers on relief works during the course of the fortnight, the closure of the kitchen and works from the 20th instant has been ordered.

4. Rupees 63–15–6 have been paid up to the 13th instant in relieving a few gosha women and children at Krishnagiri from Maharajah Holkar's donation.

Resolution—dated 25th August 1892, No. 602.

Submitted for the information of Government.

2. Good rain, as shown on the margin, has fallen during the month all over the affected area in Salem, and prospects are now described as being "exceedingly good." The harvest is beginning with a reported crop of 8 to 12 annas. The standing crops are good and further sowings are being made. The tanks have received good supplies. Pasture is available everywhere and fodder procurable.

Stations.	August	
	Average expected.	1892. Up to 20th.
Sankaridrug ...	4·71	4·18
Tiruchengód ...	3·44	3·91
Rasipúr	5·65	4·30
Salem	6·94	8·76
Omalúr	5·17	8·97

3. Prices showed but little change during the period; but the cheapness of cumbu, as compared with the price ruling in August 1891, shows the great improvement in the season.

Period.	Seers of 80 tolas per rupee.			
	Rice.	Cholum.	Cumbu.	Ragi.
1892 .. July average	10·5	12·8	19·0	15·2
1892 .. " 30th	10·3	13·7	19·7	17·1
1892 .. August 13th	10·5	13·8	19·4	16·8
1892 .. " 20th	10·5	14·2	20·3	17·6
August normal	14·7	23·5	22·6	25·0
Do. 1891	10·5	16·7	17·8	19·8

4. Agricultural employment is now generally available, and the works, to which only 879 persons resorted on the 13th current, were closed on the 20th. As already reported,* the kitchen, in which 72 persons were fed on the 13th, was ordered to be closed on the evening of the same date, and all relief has now ceased in Salem.

* Board's Proceedings, dated 16th August 1892, No. 6794.
Board's Proceedings, dated 18th August 1892, No. 6867.

The Tiruchengód taluk may be removed from the affected area and all special establishments may be dispensed with.

5. The loan operations of the period are shown below:—

Loans.	Granted.		Disbursed.		Applications pending at the end of the period.	
	Number.	Amount.	Number.	Amount.	Number.	Amount.
		RS.		RS.		RS.
Land improvement for well-sinking	22	3,013	38	3,795	98	24,238
Agriculturists' for purchase of cattle and seed-grain.	..	..	..	..	53	2,055

The number of pending applications is now comparatively small and they should soon be disposed of; but the demand for loans is feeble, and some applications have been withdrawn even after they were accepted.

(True Copies and Extract.)

(Signed) P. RAJARATNA MUDALIAR,
Secretary.

To the Secretary to Government, Revenue Department.
" Collector of Salem.

ORDER—dated 7th September 1892, No. 941, Revenue.

Miscellaneous.

Recorded.

(True Extract.)

(Signed) C. A. GALTON,
Secretary to Government.

To the Commissioner of Revenue Settlement, Land Records and Agriculture.
„ the Public Works Department.
„ the Accountant-General.

Exd. A. D. Xavier.

75 Copies.

Govt. of {1892} Madras.

REVENUE.

No 2640 W 4/92 September 1892
communicated
to the S.E. IV circle
(2d) J.P.
W

Issued

Recd. *Encl.*

G.O., 7th September 1892, No. 941.

SEPTEMBER.

Season, Salem.

Board's Proceedings submitting fortnightly narrative of the Tiruchengód taluk for the period ending 15th August 1892, recorded.

S.E. IV circle

GOVERNMENT OF MADRAS.

REVENUE DEPARTMENT.

READ—the following Proceedings of the Board of Revenue (Revenue Settlement, Land Records and Agriculture), dated 25th August 1892, No. 602:—

MR. CLOGSTOUN.

Read—the following Fortnightly Narrative of the Tiruchengód taluk for the period ending 15th August 1892 from the Special Deputy Collector, Salem, dated 17th August 1892:—

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Fodder.—Pasture is available everywhere and fodder is procurable without difficulty.

Water-supply.—Sufficient for drinking purposes throughout the taluk and sufficient also for agricultural operations in most places, good supplies having been received in most of the tanks and rivers by the recent rainfall.

Agricultural operations.—Dry and wet lands are being ploughed and prepared for sowing; cumbu and paddy are being sown and ragi transplanted in parts.

Cattle.—Cattle are improving steadily and are in fairly good condition.

General remarks.—Good showers of rain fell during this fortnight throughout the taluk and the rainfall registered at Sankaridrug and Tiruchengód amount to 4·18 and 3·62 inches, respectively. It is also reported that there was much heavier rains in villages 5 miles off from Tiruchengód and generally in the northern part of the taluk. As the rain was timely and good, the prospects are exceedingly good.

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In villages.—Good.

Mortality.—Normal.

Sickness.—Cholera, which was prevailing in the taluk for some months past, has disappeared during the fortnight.

Remarks.—As reported in the last narrative, labour is now available to coolies in most parts, and as the cotton crop has been good, many women now earn a livelihood in spinning.

RELIEF MEASURES—*Relief works in what taluk open.*—The following statement shows the number of coolies on the work on 15th August 1892:—

Names of works.	Men.	Nursing mothers.	Other women.	Children.	Total.
1. Yedapadi-McDonald's Choultry road.	20	20	94	19	153
2. Sankari-Comarapalayam road..	138	34	396	100	668
Total ..	158	54	490	119	821

Poor houses.—In the kitchen at Tiruchengód the number fed on the evening of 15th August is 73, mostly children.

Village relief.—Nil.

Cases of death from starvation.—Nil.

Remarks.—

Number of coolies on the last day of the previous fortnight 2,954
Number of coolies on the last day of this fortnight 821

The large decrease is chiefly due to the coolies having left works on account of improvement in the season. The Sankari-Yedapadi road work was closed on 6th August 1892 as the work was completed. The coolies on this road did not care to go on to any other work. The relief works and the kitchen will be closed on the 20th instant in accordance with the Collector's orders.

GRAIN-SUPPLY—*Private trade active or not.*—Food-grains, rice, ragi, cumbu and cholum are available in the markets and trade in them is active.

Imports.—Information not available.

Estimated stock.—Same as the last narrative.

State of markets.—The following statement shows the prices of grains at Tiruchengód as reported by the Tahsildar:—

	SEERS.
Rice	10·45
Ragi	16·80
Cholum	13·70
Cumbu	19·68

At the Sankari shandy cumbu was sold on the 11th at 14 measures or 22·96 seers per rupee.

Loans.—A statement showing the transactions under the Loans Acts is herewith appended.

ENCLOSURE.

STATEMENT showing the transactions under the Loans Acts in the Tiruchengód taluk during the fortnight ending 15th August 1892.

Particulars of loans.	Applications accepted up to the fortnight.		Loans disbursed up to the fortnight.		Applications pending at the end of the fortnight.		Wells.	
	Number.	Amount.	Number.	Amount.	Number.	Amount.	Constructed or repaired.	Under construction or repair.
Land Improvement Loans Act.		Rs.		Rs.		Rs.		
1. Repair and construction of wells—								
(*a*) Ordinary rules ..	* 324	32,806	318	31,911	77	18,779	84	278
(*b*) Special well rules ..	147	8,574½	131	7,420½	21	5,459½	1	122
2. Other purposes	..	..	..	..	..	..	..	..
Total ..	471	41,380½	449	39,331½	98	24,238½	85	400
Agriculturists' Loans Act.								
1. Purchase of fodder	..	..	..	..	..	..	..	..
2. Do. of cattle and seed-grain	62	2,900	62	2,900	53	2,055	..	..
3. Other purposes	..	..	..	..	..	..	..	..

* Several applications accepted in previous fortnight but not disbursed have since been withdrawn.

Endorsement by G. STOKES, Esq., Collector of Salem, dated 23rd August 1892, No. 2869.

Submitted to the Board of Revenue (Revenue Settlement, Land Records and Agriculture).

2. During the fortnight good rain fell in the taluk and also all over the district. There were 3·62 inches of rain in Tiruchengód and 4·18 inches in Sankaridrug. The season continues very favorable.

3. Owing to considerable fall in the numbers on relief works during the course of the fortnight, the closure of the kitchen and works from the 20th instant has been ordered.

4. Rupees 63–15–6 have been paid up to the 13th instant in relieving a few gosha women and children at Krishnagiri from Maharajah Holkar's donation.

Resolution—dated 25th August 1892, No. 602.

Submitted for the information of Government.

2. Good rain, as shown on the margin, has fallen during the month all over the affected area in Salem, and prospects are now described as being "exceedingly good." The harvest is beginning with a reported crop of 8 to 12 annas. The standing crops are good and further sowings are being made. The tanks have received good supplies. Pasture is available everywhere and fodder procurable.

Stations.	August	
	Average expected.	1892. Up to 20th.
Sankaridrug ...	4·71	4·18
Tiruchengód ...	3·44	3·91
Rasipúr	5·65	4·30
Salem	6·94	8·76
Omalúr	5·17	8·97

3. Prices showed but little change during the period, but the cheapness of cumbu, as compared with the price ruling in August 1891, shows the great improvement in the season.

Period.		Seers of 80 tolas per rupee.			
		Rice.	Cholum.	Cumbu.	Ragi.
1892 ..	July average	10·5	12·8	19·0	15·2
	,, 30th	10·3	13·7	19·7	17·1
	August 13th	10·5	13·8	19·4	16·8
	,, 20th	10·5	14·2	20·3	17·6
August normal		14·7	23·5	22·6	25·0
Do. 1891		10·5	16·7	17·8	19·8

4. Agricultural employment is now generally available, and the works, to which only 879 persons resorted on the 13th current, were closed on the 20th. As already reported,* the kitchen, in which 72 persons were fed on the 13th, was ordered to be closed on the evening of the same date, and all relief has now ceased in Salem.

* Board's Proceedings, dated 16th August 1892, No. 6794.
Board's Proceedings, dated 18th August 1892, No. 6867.

The Tiruchengód taluk may be removed from the affected area and all special establishments may be dispensed with.

5. The loan operations of the period are shown below:—

Loans.	Granted.		Disbursed.		Applications pending at the end of the period.	
	Number.	Amount.	Number.	Amount.	Number.	Amount.
		Rs.		Rs.		Rs.
Land improvement for well-sinking	22	3,013	38	3,795	98	24,238
Agriculturists' for purchase of cattle and seed-grain.	..	..	..	..	53	2,055

The number of pending applications is now comparatively small and they should soon be disposed of; but the demand for loans is feeble, and some applications have been withdrawn even after they were accepted.

(True Copies and Extract.)

(Signed) P. RAJARATNA MUDALIAR,
Secretary.

To the Secretary to Government, Revenue Department.
,, Collector of Salem.

ORDER—dated 7th September 1892, No. 941, Revenue.

Miscellaneous.

Recorded.

(True Extract.)

Secretary to Government.

To the Commissioner of Revenue Settlement, Land Records and Agriculture.
„ the Public Works Department.
„ the Accountant-General.

Exd. A. D. Xavier.

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158-C

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Season, Salem.

Board's Proceedings submitting fortnightly narrative of the Tiruchengód taluk for the period ending 15th August 1892, recorded.

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Stations.	1892. July. Average.	1892. July. 30th.	1892. August. 13th.	1892. August. 20th.	August. Normal.	August. 1891.	1892. July. Average.	1892. July. 30th.	1892. August. 13th.	1892. August. 20th.	August. Normal.	August. 1891.
	Rice.						*Cholum.*					
Pattikonda	9·7	9·7	10·8	..	12·7	11·3	16·9	15·5	15·5	..	30·8	25·4
Kurnool	9·3	9·3	9·3	9·3	12·2	12·2	15·4	15·8	15·8	15·8	26·4	22·6
Nandikotkur	10·4	..	10·7	10·7	14·2	12·2	16·8	..	17·8	17·8	29·0	25·3
Nandyál	9·7	10·0	10·0	10·0	12·7	11·4	14·7	15·1	15·8	15·8	26·2	25·3
Koilkuntla	9·6	9·1	9·1	9·1	12·8	11·6	16·2	16·6	17·4	18·2	25·5	28·4
Sirvel	8·5	8·9	8·9	9·3	12·7	10·3	15·5	15·1	15·1	15·8	23·8	25·1
Cumbum	9·1	10·0	10·0	..	12·5	10·8	14·6	15·8	15·8	..	26·3	23·1
Márkápur	10·0	10·0	10·0	10·0	13·1	11·6	14·2	14·2	14·2	14·2	27·7	..
District average ..	9·7	9·6	9·9	9·7	13·0	11·9	16·3	15·4	15·9	16·2	29·1	26·1
	Cumbu.						*Ragi.*					
Pattikonda	14·1	14·1	..	..	24·7	22·6	..	..	..	..	..	..
Kurnool	13·8	13·8	13·8	13·8	22·5	15·2	..	..	..	..	..	..
Nandikotkur	12·5	..	12·5	12·5	16·3	17·2	..	..	..	..	..	..
Nandyál	15·3	15·0	13·1	13·1	22·5	21·3	16·1	16·8	15·5	15·5	25·8	24·2
Sirvel	..	15·0	13·8	14·4	22·5	22 5	16·7	16·8	16·8	17·4	28·4	27·8
Cumbum	12·3	14·5	13·1		20·9	21·8	15·0	16·5	16·5	..	27·0	24·0
Márkápur	11·6	11·6	11·6	11·6	21·8	19·3	15·2	15·8	15·0	15·0	28·2	24·4
District average ..	13·7	14·0	13·0	13·1	23·7	19·9	15·7	16·4	15·9	16·0	30·0	27·4

4. The people are reported to be generally in good condition, but cholera exists in all parts of the district, and is spreading. During the fortnight, the disease caused 655 reported deaths against 598 in the preceding period. There were 53 deaths from cholera on the relief works, of which 17 occurred on one and 20 on another work.

The number of persons resorting to the relief works decreased by nearly 2,000 during the fortnight, and the Collector reports his having closed the only remaining relief work open in Pattikonda on which 359 persons were employed on the 13th current. The decrease occurred chiefly in Cumbum taluk, and is ascribed partly to fear of cholera and partly to improved prospects. The Head Assistant Collector, who, owing to the Collector's compulsory detention at head-quarters, was deputed to inspect the laborers in Koilkuntla, reports that they are generally in good condition, and that he sees no reason why the works should not be closed at the end of the month. The cultivation of the black soils is now beginning, as is also that under tanks, and ample employment will be thus afforded to every one. All work in the taluk may accordingly be closed on the last day of the month.

The Commissioner considers that all the remaining relief works in the district, those, namely, in the Cumbum and Márkápur taluks, should be closed by the 15th September at latest. The Collector will report whether, in his opinion, it will be possible or advisable to close any of them earlier.

The numbers fed at the kitchens in Márkápur and Cumbum have not yet shown much decrease—

Taluks.	Numbers on works. July average.	Numbers on works. July, 30th.	Numbers on works. August 13th.	Numbers on gratuitous relief. July average.	Numbers on gratuitous relief. July, 30th.	Numbers on gratuitous relief. August. 13th.
Pattikonda	712	352	359	..	..	..
Rámallakót	2 8	..	..	..	..	..
Nandikotkur	106	..	..	..	..	..
Koilkuntla	1,771	818	1,155	10	..	..
Cumbum	8,486	7,064	4,704	255	191	186
Márkápur	5,811	5,137	5,286	184	179	174
Total ..	17,094	13,371	11,504	449	370	360