M.R.O. 1—77,006—8-6-37.

(1) Number of pages 10

(2) Date of repair 1957-58

(3) Initials of the Referencer

MADRAS RECORD OFFICE.

Government of Madras.

Financial DEPARTMENT.

G.O. No. 624 Press / Mis.

89-90.

Dated 22-9-1863.

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89-90

Not to be folded or roughly handled

Proceedings of the Madras Government, Financial Department, 22nd September 1863.

No. 89. Read the following letter from Colonel C. A. ORR, R. E., Mint Master; to the Chief Secretary to Government, Fort Saint George, dated Mint, 29th August 1863, No. 109.

1. I have the honor to transmit herewith the Mint Accounts for the 37th Settlement or from 1st November 1862 to 30th April 1863, and to submit the following analysis of them :—

Conformity of the Silver Coin to Standard Weight.

	¾ Grain heavy.	½ Grain heavy.	Standard ¼ Grain heavy ¼ Grain light.	½ Grain light.	Total.
Single Rupee...	1	33	350	12	396

Conformity of the Silver Coin to Standard Fineness.

	B 1.	B ½.	Standard.	W ½.	W 1.	Total.
Single Rupees...	1	7	344	40	4	396

The coinage according to the Pyx report was therefore in the aggregate about $\frac{1}{18}$ cwt. below standard.

Receipts and Deliveries.

2. The standard weight of Silver received from merchants was tolas 38,96,765-1-10, and from the Bank of Madras, the Bombay Mint, and other Public Departments tolas 51,53,962-0-1 as shown in the accompanying Abstract Statement A. This, with the balance in the Mint of tolas 3,69,660-1-3 at the termination of the last settlement, makes the aggregate of tolas 94,20,387-3-2 under coinage during the period in review. Tolas 41,82,442-10 were converted into coin and remitted to the Bank of Madras, leaving a balance of tolas 52,37,944-9-2, or tolas 4,439-6-4 in excess of the receipts, as the operative gain, exclusive of tolas 284-6-11 ascertained by the Acting Assistant Assay Master to have been left in the drosses.

3. If from this excess be deducted, first the recoveries in the premelting room, tolas 463-10-11, and secondly the amount by which the out-turn in the aggregate fell below standard fineness tolas 936-2-5, the total gain by unreported fractions in the out-turn of tolas 41,82,442-10 is tolas 3,039-9 or at the rate of 72 tolas per lac.

4. The total expenditure during the six months, as shown in Statement No. 10, was Rupees 1,15,113-13-5, from which deducting Rupees 71,702-13-2 as the cost of coining the 3 67,34,400 pieces of Copper, which were turned out at the usual average rate of Rupees 313 per lac of half Annas, and Rupees 191 per lac of quarter Annas, there remains the sum of Rupees 40,204 12-1 as the cost of coining 41,82,367 single Rupees at a trifle above $\frac{15}{16}$ per cent.

5. In the accounts now transmitted the gain and loss in the uncurrent Silver Coins received from the Bank of Madras owing to the value at which they were there rated differing from that assigned to them at the Mint by the Assay Master are shown to be

Gain...	3,197	15	8
Loss...	268	7	0

and these sums have been debited and credited in the Mint Books under the head "Profit and Loss" agreeably to Mint Rule, No. 11.

6. The drosses of this Settlement were as usual advertised for sale, but, being thoroughly exhausted, found no purchaser. I have consequently to request sanction to carry their value as ascertained by the Acting Assistant Assay Master, Rupees 284-6-11, to "Profit and Loss."

Proceedings of the Madras Government, Financial Department,
22nd September 1863.

7. A statement showing the receipt of Gold in the Mint and of the sale proceeds thereof remitted to the Bank of Madras is also forwarded.

8. Lastly, I have to state that the balance of Bullion which remained in the Mint on the 10th April 1863, was verified by the Officiating Civil Paymaster on the 4th May last, agreeably to the Order of Government, dated 20th July 1859, No. 420. The register of the gross weight bearing that Officer's certificate, together with the standard valuation of the Bullion, is appended to the accounts.

No. 90. ORDER THEREON, 22nd September 1863, No. 624.

The carrying to "Profit and Loss" of Rupees (284-6-11) two hundred and eighty-four, Annas six, and Pice eleven, being the value of the Silver dross remaining unsold is sanctioned.

(Signed) A. J. ARBUTHNOT,
Chief Secretary.

Exd. T. McMootry.

My dear A Arbuthnot

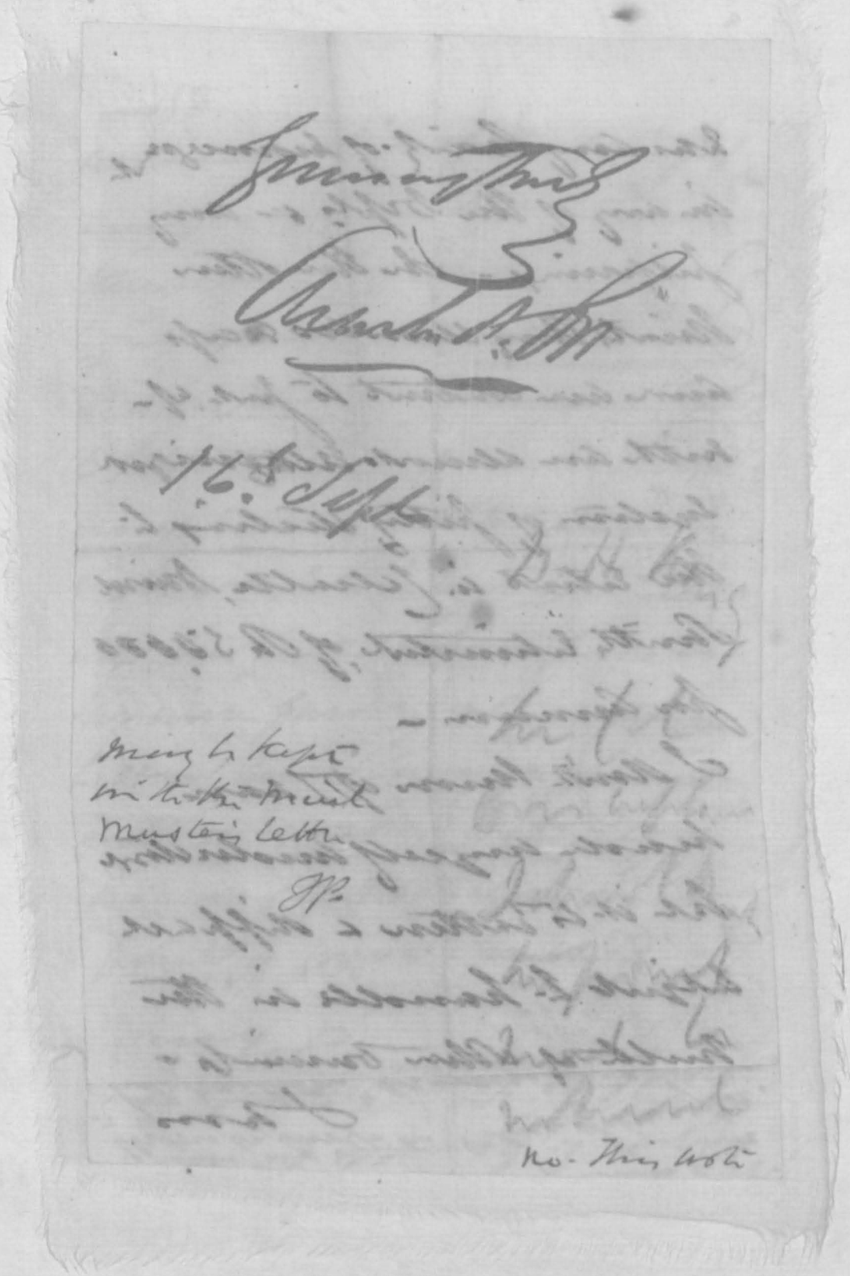
As the precious metals
are absolutely indestructible
there will always be a gain
on the operation of Coinage if
care be taken not to lose any
metal either by negligent
management or by pilfering,
because the principle on
which the metal in Coin is
valued is very different from
that on which the value of the
Bullion is calculated. In
the former case the principle

If the metal in the Coin is Unsported & the Deficiency Mentioned according to this Scale, or Eastern, if there be a Loss of the Balance in favour of the Mint, same as the latter the Proceeds of the Bullion Exported Bearing to what is Called the Trade Off" or the 1/2 deducted from Proceeds - Then Bullion Former to be 18 Better + 3 Grains under

be Exported only 18 - but the Coin former to be Better or worse than Standard be Exported Standard. + 3 Grains in the former instance be Obliged Called "the Unexported Portion" over the Accumulation of these Contingencies the "Excess" in favour the Metal - Then the Amount of the "Excess" is

to necessary of the compleat
Management & Returns
of the Mint - By them we
Compel to prosecute Ed Smith,
& Jos. Southwood, declared that
116 tolas fine Cake was the most
favorable Trial that could be
obtained, but that attempts
to get the Cake should be
for more favorable returns
& then, since I can account
for the falling off & the Profit of
the Return, I looked upon an inadequate
Quantity of fine Silver, which when
drawn to large & value of Impression
this fraction & do lower Silver -
I was to desire to take that there

for any Coin of Sovereign
in any of the Depts or any
pilfering - In the other
Points they have not escaped
have been content to pick up
with an Honest Endeavour
to prevent of petty stealing to
the extent of Calcutta, Bom
Smith, Edmonstone, of Rs 50,000
for Common -
I think I know of I have
made myself understood
but it is to Return a different
subject & handle in the
Mint of these Minutes -
I am



No. 109.

Fort St. George,
Mint, 29th August 1863.

From

Colonel C. A. Orr R.A.
Mint Master

To The Chief Secretary
to Government.

Sir,

Para 1 I have the honor to transmit herewith the Mint Accounts for the 37th Settlement or from 1st November 1862 to 30th April 1863, and to submit the following Analysis of them.

Conformity of the Silver Coin to Standard Weight.

	3/4 Grain Heavy.	1/2 Grain Heavy.	Standard 1/4 Grain Heavy 1/4 Grain Light.	1/2 Grain Light.	Total.
Single Rupees	1	33	350	12	396

Conformity of the Silver Coin to Standard Fineness.

	Bl.	B 1/2	Stand:	W 1/2	Wl.	Total
Single Rupees	1	7	344	40	4	396.

The Coinage according to the Pyx Report was therefore in the aggregate about 1/18 Dwt. below Standard.

Receipts

Receipts and Deliveries.

2. The Standard Weight of Silver received from Merchants was Tolas 38,96,765-1-10 and from the Bank of Madras, the Bombay Mint, and other Public Departments Tolas 51,53,962-"-1 as shown in the accompanying Abstract Statement A. This, with the balance in the Mint of Tolas 3,69,660-1-3 at the termination of the last settlement, makes the aggregate of Tolas 94,20,387-3-2 under Coinage during the period in review. Tolas 41,82,442-10-" were converted into Coin and remitted to the Bank of Madras, leaving a balance of Tolas 52,37,944-9-2, or Tolas 4,439-6-4 in excess of the receipts, as the operative gain, exclusive of Tolas 284-6-11 ascertained by the Acting Assistant Assay Master to have been left in the drosses.

3. If from this excess be deducted, first the recoveries in the Premelting Room, Tolas 463-10-11, and secondly the Amount by which

the Outturn in the aggregate fell below standard Fineness Tolas 936-2-5, the total gain by unreported fractions in the Outturn of Tolas 41,82,442-10-" is Tolas 3,039-9-" or at the rate of 72 Tolas per lac.

4. The total expenditure during the six Months, as shewn in Statement No. 10 was Rupees 115,113-13-5, from which deducting Rupees 71,702-13-2 as the cost of Coining the 3,67,34,400 pieces of Copper, which were turned out at the usual average rate of Rupees 313 per lac of Half Annas, and Rupees 191 per lac of Quarter Annas, there remains the sum of Rupees 40,204-12-1 as the cost of Coining 41,82,367 Single Rupees at a trifle above 15/16 per Cent.

5. In the Accounts now transmitted the gain and Loss in the Uncurrent Silver Coins received from the Bank of Madras owing to the value at which they were there rated differing from that

assigned

assigned to them at the Mint by the Assay Master are shewn to be

Gain ____ 3197. 15. 8

Loss ____ 268. 7. "

and these sums have been debited and credited in the Mint Books under the head "Profit and Loss" agreeably to Mint Rule № 11.

6. The drosses of this settlement were as usual advertised for sale, but, being thoroughly exhausted, found no purchaser. I have consequently to request sanction to carry their value as ascertained by the Acting Assistant Assay Master, Rupees 284. 6. 11, to "Profit and Loss."

7. A Statement shewing the receipt of Gold into the Mint and of the sale proceeds thereof remitted to the Bank of Madras is also forwarded.

8. Lastly I have to state that the Balance of Bullion which remained in the Mint on the 30th ult. April 1863 was verified by the Officiating Civil Paymaster on the

7R

the 4th May last, agreeably to the order of Government dated 20th July 1859 № 420. The register of the Gross weight bearing that Officers Certificate, together with the Standard valuation of the Bullion, is appended to the Accounts.

I have the honor to be,
Sir,
Your most obedient Servant,

Mint Master

P.C.V.

Financial Department

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Proceedings of the Madras Government

Read the following letter from the Mint Master.

Here enter. 29th August 63 No 109.

Order thereon. No 624 dy 22nd Sept 1863.

The Governor in Council observes that the total gain by unreported fractions in the returns during the last settlement is stated in para 3 of this report to have been only at the rate of only 72 Rupees per lac, or less than half the average rate for the last preceding settlements. This should be explained.

2. The carrying to "Profit & loss" of Rupees (204-6-11) two hundred & eighty four thousand six, & pies eleven, being the value of the silver dross remaining unsold is sanctioned.

W. H. K.

		Rupees
Gain in the returns in 32nd Settlement		169
——— ——— 33rd ———		171
——— ——— 34 ———		139
——— ——— 35 ———		187
——— ——— 36 ———		184
	5	790.
Average for 5 Settlements		158
Gain in the returns in last or 37th Settt		72.

To the Assay Master in charge of the Mint.
" Cash Paymaster with statistics &c &c &c
" Accountant General

dispd-26

Rec. 29 July 63 - Q 220
Rep: 9 Oct 63 - 19-21.

Financial 1863 Sept 624
From
The Mint Master
To the Chief Secy to Govt
Fort St George.

Dated 29th August 1863
Rec'd 31st do
No 109
Mint & Coinage.

No 579

Forwards Annual Accounts with 35 Statements & Abstract from 1st Oct 1862 to 31st August 1863.

31

Finl: 1863. Depatt

No 624

Proceedings of Govt

F S 423 of 64

D/ 22 September/63

The accounts from November 1862 to April 1863 submitted by the Mint Master the value of Silver dross remaining unsold written off to Profit and Loss

89 to 90

C 19 Sept
125