

Revenue (1898) Department.

MISCELLANEOUS SERIES.

G.O., No. 2306

DATED 27th May

[Despatch Abstract.]

Recording Bd's Pros: forwarding
to the Reporter on Economic Products the
annual Statements for the calendar year
1897.

BACK PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

FURTHER PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.
Cu 4466	80	1058 Rev. d 1-7-78					
98 Cu		2547/99.					

REVENUE DEPARTMENT.

1898.

Current No. 36/19

Board of Revenue

(Revenue Settlement, Land Records and Agriculture),

MADRAS.

Recd. 18 May
Regd. 18

1898.

Enclosures

Spare copies

Printed May th.

Proceedings, No. 162, 27th April 1898.

L.O. misc no. 2306 d/27th May 98

Recorded.

26/5/98

APRIL.

To the Board (R.S.)

25/5/98

26/5/98

Mineral Statements.—Forwarding to the Reporter on Economic Products — for the calendar year 1897.

PROCEEDINGS OF THE BOARD OF REVENUE
(REVENUE SETTLEMENT, LAND RECORDS AND AGRICULTURE).

READ—again Proceedings of the Board of Revenue (R.S., L.R. and Agri.), dated 11th March 1898, Mis. No. 1792.

ABSTRACT.—Recording, with remark, letter from the Political Agent, Pudukkottai, submitting mineral statements for 1897.

READ—again Proceedings of the Board of Revenue (R.S., L.R. and Agri.), dated 15th March 1898, Mis. No. 1904.

ABSTRACT.—Recording letter from the Collector of Madras submitting statements of minerals for 1897.

READ—again Proceedings of the Board of Revenue (R.S., L.R. and Agri.), dated 15th March 1898, Mis. No. 1905.

ABSTRACT.—Recording letter from the Collector of Tanjore submitting statement of minerals for 1897.

READ—again Proceedings of the Board of Revenue (R.S., L.R. and Agri.), dated 19th March 1898, Mis. No. 1999.

ABSTRACT.—Recording letter from the Political Agent, Pudukkottai, forwarding mineral return for 1897 for certain taluks of the State.

READ—again Proceedings of the Board of Revenue (R.S., L.R. and Agri.), dated 28th March 1898, Mis. No. 2160.

ABSTRACT.—Recording letter from the Political Agent, Banganapalle State, submitting mineral statements for 1897.

READ—again Proceedings of the Board of Revenue (R.S., L.R. and Agri.), dated 4th April 1898, Mis. No. 2391.

ABSTRACT.—Recording Trichinopoly Collector's letter submitting further information regarding the statement of minerals for 1897.

READ—again Proceedings of the Board of Revenue (R.S., L.R., and Agri.), dated 4th April 1898, Mis. No. 2392.

ABSTRACT.—Requesting the Collector of Vizagapatam to explain the increase in the outturn of manganese ore during 1897, as compared with the previous year.

READ—again Proceedings of the Board of Revenue (R.S., L.R. and Agri.), dated 19th April 1898, Mis. No. 2654.

ABSTRACT.—Recording letters from the Resident in Travancore and Cochin forwarding statements of minerals for 1897.

READ—the following papers:—

From the Collector of Anantapur, dated 10th Mar. 1898, Dis. No. 947.

"	"	of Arcot, North	"	9th Feb.	"	"	"	279-Ver.
"	"	of Arcot, South	"	16th Apr.	"	Ref.	"	30-Ver-Pdl.
"	"	of Bellary	"	10th Mar.	"	Dis. Nos	1061 and 1062.	
"	"	of Canara, South	"	11th "	"	"	No. 216-Ver.	
"	"	of Chingleput	"	19th "	"	"	"	664.
"	"	of Coimbatore	"	12th "	"	"	"	778-Rev.
"	"	of Cuddapah	"	7th Apr.	"	"	"	28-Tr.
"	"	of Ganjam	"	7th "	"	"	"	704-Ver.
"	"	of Godavari	"	3rd Mar.	"	"	"	924-Rev.
"	"	of "	"	5th "	"	"	"	1030-Rev.
"	"	of Kistna	"	9th Apr.	"	"	"	2014-Gl.
"	"	of "	"	9th "	"	"	"	2051-Gl.
"	"	of Kurnool	"	13th Mar.	"	"	"	942-Gl.
"	"	of Madras	"	22nd Apr.	"	No.	854.	
"	"	of Madura	"	25th "	"	"	"	1140.
"	"	of Malabar	"	23rd "	"	No.	568-Rev.	
"	"	of Nellore	"	9th "	"	"	"	775-Ver.
"	"	of Nilgiris	"	24th "	"	Dis. No.	701.	
"	"	of Salem	"	15th "	"	No.	1077.	
"	"	of Tinnevely	"	19th Apr.	"	Dis. No.	665.	
"	"	of Trichinopoly	"	28th Feb.	"	"	"	300-Rev.
"	"	Political Agent, Sandur	"	11th "	"	"	"	698.

READ—also the following letter from GEORGE WATT, Esq., M.B., C.M., C.I.E., ETC., Reporter on Economic Products to the Government of India, to the Secretary to the Commissioner of Revenue Settlement and Director of the Department of Land Records and Agriculture, dated Calcutta, 29th March 1898, No. 695-XXVII:—

With reference to Government of India Circular No. 36-59, dated the 24th July 1894, I have the honour to invite the attention of the Board to the fact that the Provincial Mineral Returns for Madras for the calendar year 1896 were due in this office on the 15th April 1897, but were not received until the 22nd June of that year. Appendices to Statements I and II were subsequently received on the 2nd July 1897.

2. In this connection I desire to say that an effort is to be made in future to bring out the Review of Mineral Production in India more promptly. To accomplish this the local returns must reach this office by 15th April, the date mentioned in the Government of India Circular.

3. In order to assist the local officers entrusted with the preparation of returns my office has cut up the last year's review so as to bring together all the passages that deal with the Province of Madras. I should be deeply obliged if these passages could be consulted and corrected, occasion being also taken to amplify them as may be found necessary. Amongst the subjects on which further particulars might be furnished, I may mention Limestone and the allied industry of Cement Manufacture. It

seems desirable to include all existing information bearing on the industry. On page 549 of the publication marginally noted, reference is made to the Madras Cement Works, but other manufactories possibly exist in the Presidency which should be noticed in the review. I would further suggest that particulars might be collected regarding Madras Chunam Work. In addition to the statistics furnished yearly, it is also desired to obtain information of a general kind even though not supported by actual returns in detail, the object being to make the review, as far as possible, of popular interest. Particulars regarding industries in which minerals are used, e.g., brass, copper and iron ware, clay modelling, pottery (particulars of the Mercara and of the Basel Mission pottery works specially desired), marble stone work, the centres of the mineral and metal industries, the names of the districts in which manufactures are carried on: any such details as these will be greatly appreciated.

4. Corrections and additions might be recorded on the sheets that have been forwarded showing the passages from last year's review. The passages so corrected and modified could then be returned to this office.

5. In the review an attempt has been made to give native names for the various minerals dealt with. As some doubt exists as to whether these are in all cases correct, I should be much obliged if the vernacular terms for the minerals reported as occurring in the Madras Presidency could be supplied.

6. With the object of making the review more useful and complete, I shall accordingly be deeply obliged, if the Board can see their way to favour me with their co-operation and assistance in the manner indicated above.

RESOLUTION—No. 162, dated 27th April 1898.

Statement No. I of minerals for the calendar year 1897 is forwarded herewith to the Reporter on Economic Products.

2. No modifications are necessary in the information already furnished in Statement No. II.

A statement showing the outturn of miscellaneous minerals, &c., is appended.

3. The Reporter on Economic Products will be informed that it has been impossible, in the time since his letter was received, to revise the notes embodied in his review for last year. To make them in any way complete will involve numerous references to local officers and others. The extracts received with the letter read above, excepting the one relating to salt, will, however, be returned with a few corrections made and omissions supplied. The cutting relating to salt will be transferred to the Separate Revenue Department for the necessary action.

4. As regards the further information asked for in paragraph 3 of the letter read above, Collectors, Political Agents and the Resident in Travancore and Cochin will be requested to furnish, at an early date, the necessary information in detail, on receipt of which a further report will be forwarded to the Reporter on Economic Products. A copy of the Review of Mineral Productions for 1896 was communicated to Collectors, &c., with Library Routine No. I, dated 2nd March 1898.

5. A statement showing the nature of large industries existing in the Presidency, the average number of persons employed daily and the annual outturn, &c., is prepared and forwarded to the Government of India in the Department of Finance and Commerce by the Separate Revenue Department of the Board. A copy of the statement for 1896 is sent herewith. If the information contained therein is found useful, a copy of the statement for 1897, which is due to the Government of India on 1st July next, will be forwarded when ready.

6. Collectors and other officers referred to in paragraph 4 will be requested to report the vernacular names of the minerals, &c., found in their districts.

(True Copy and Extract.)

L. P. Srinivasan
Secretary.

To the Reporter on Economic Products (with statements, extracts and copy of statements of Large Industries for 1896).

" the Separate Revenue Department (with cutting relating to Salt).
" all Collectors (Divisional Officers—Tahsildars).
" the Resident in Travancore and Cochin
(with a copy of the Review on Mineral Productions for 1896).

" the Political Agent, Sandur.

" " Banganapalle.

" " Pudukkotta.

" Copy to the Secretary to Government, Revenue Department.

" " Land Revenue Department.

APPENDIX.

No. I.—STATEMENT showing the production of minerals for which reliable statistics are available in the Madras Presidency including Native States for the calendar year 1897.

District or State.	Iron ore.		Petroleum.		Grand total value.
	Quantity.	Value.	Quantity	Value	
1	2	3	4	5	6
	TONS.	RS.	TONS.	RS.	RS.
Ganjám	..	..	..	..	..
Vizagapatam	16	66	..	..	66
Górávari	..	..	..	..	..
Kistna	..	..	..	..	..
Nellore	12	109	..	..	109
Cuddapah	..	..	..	..	..
Anantapur	..	..	..	..	..
Bellary	..	..	..	..	..
Kurnool	..	..	..	..	..
Madras	..	..	..	..	..
Chingleput	..	..	..	..	..
North Arcot	..	..	..	..	..
South Arcot	..	..	..	..	..
Tanjore	..	..	..	..	..
Trichinopoly	..	..	..	..	..
Madura	..	..	..	..	..
Tinnevely	..	..	..	..	..
Coimbatore	18	250	..	..	250
Nilgiris	..	..	..	..	..
Salem	981	852	..	..	852
South Canara	..	..	..	..	..
Malabar †	..	..	..	..	..
Native States—					
Sandur ‡	..	..	..	..	..
Banganapalle	..	..	..	..	..
Pudukkotta	..	..	..	..	..
Travancore	..	..	..	..	..
Cochin	..	..	..	..	..
Total	1,011½	1,277	..	..	1,277

* Iron is obtained in Kalyandrug taluk and is reported to contain more dross and less metal. Some possible iron mines are said to exist in Madakasira taluk also, but they are not worked.
† Iron ore was worked only in Ernad taluk. Mining operations are carried on by petty ryots who have no statistics to show the quantity and value of the ore dug out. The figures shown in this statement are rough estimates based on local inquiries. The decrease is said to be due to the iron foundry having been destroyed by fire and the work stopped.
‡ Iron ore was not worked owing to famine.

6 BOARD OF REVENUE (REV. SETT., L. RDS. AND AGRI.), No. 162, 27TH APRIL 1898.

No. II.—STATEMENT showing the outturn during 1897 of certain miscellaneous minerals and stones in the Madras Presidency including Native States.

	Miscellaneous minerals.					Quarry stones.		
	Plumbago.	Corundum.	Manganese ore.	Mica.	Soapstone.	Clays.	Granite.	Latite.
1	2	3	4	5	6	7	8	9
Madras Presidency including Native States	TONS. 60	TONS. 203	TONS. 73,680	TONS. 246	TONS. 117	TONS. 398,783	TONS. 301,323	TONS. 5,809,177

	Quarry stones—cont.						
	Limestone.	Slate.	Sandstone.	Trap.	Jungle and rough stone.	White stone.	Other kinds of quarry stones.
	10	11	12	13	14	15	16
Madras Presidency including Native States	TONS. 761,613	TONS. 8,291	TONS. 60,718	TONS. 7,561	TONS. 1,492	TONS. 4,286	TONS. 16,434

Note.—(1) The Mysore Reef's Gold Mining Company in Kangundi Zamindari in the North Arcot district obtained 876 ozs. of gold valued at Rs. 61,165. The Collector of the Nilgiris reports that 49½ tolas of gold to the value of Rs. 1,341 were produced by different parties in South-East Wynad by washing at the site of the abandoned Devala gold mines.

(2) Plumbago is produced in Gôdâvari, Manganese in Vizagapatam, and Mica in Nellore district.

(3) The large increase in the outturn of sandstone, as compared with that for 1896, is due to the increase in Ganjam. The Collector has been asked to explain.

When given for copying _____
When copied _____
When examined _____
When signed _____

189 .

READ AGAIN G O., No.
189 ,

DATED

CURRENT.

ENCLOSURES TO G. No.

ORDER OF GOVERNMENT

LETTER OF GOVERNMENT.

STATEMENT WITH DITTO.

PAPERS NOT FILED UP, BEING MEANT FOR DESPATCH
IN ORIGINAL.

N.B.—

A = Copy in full.
B = Not to be copied.
P = Copy abstract only.
Q = Copy heading only.

A A A A A A A

Exd. C. M. Thambasawmy.

* Vide B.P. 202 d 11-6-98, Sett. LC. No. 4466/98.