

(1) Number of pages 66(2) Date of repair 22-7-38(3) Initials of the Referencer G

MADRAS RECORD OFFICE.

Government of Madras.

Revenue DEPARTMENT.

G.O. No.	430	Press Mis.
Dated	10-4-	1883.

Not to be folded or roughly handled

13TH APRIL 1883, N^o 24, REVENUE.

REVENUE DEPARTMENT.

LETTER to—

THE UNDER SECRETARY OF STATE FOR INDIA.

SIR,

I am directed by the Right Honorable the Governor in Council to advise you,

Miscellaneous.

for the information of the Right Honorable the Secretary of State for India, of the transmission to the India office,

per S.S. *Peshawur*, which left Madras on the 31st March last, of 160 bales of Chinchona bark from the Government Chinchona Plantations on the Nilgiris, weighing 16,581 lb. nett, and valued at £1,200.

2. The papers relating to this shipment, including the Detailed Invoice and Bill of Lading, are herewith forwarded.

3. The freight and insurance, amounting to £104-15-8, are payable in London.

4. Most of the bark now forwarded is from uprooted and coppiced trees. His Excellency the Governor in Council would therefore be glad if the Right Honorable the Secretary of State could arrange to have it separately analysed.

I have the honor to be,

Sir,

Your most obedient servant,

(Signed) E. F. WEBSTER,
Secretary to Government.

OOTACAMUND,
13th April 1883.

Exd. W. H. French.

FORT SAINT GEORGE.
REVENUE (1883) DEPARTMENT.

(Copy.)

LETTER to the Under Secretary
of State for India.
Dated 13th April,
No. 24 of 1883.

Advising shipment of a consignment of
Chinchona bark per S.S. Peshawur.

10TH APRIL 1883, No. 430, REVENUE.

GOVERNMENT OF MADRAS.
REVENUE DEPARTMENT.

READ THE FOLLOWING PAPER:—
DETAILED Invoice of 28 Bales of Bark forwarded from the Government Chinchona
Plantations, Dodabetta, Nilgiris, during the Official Year 1882-83:—

Mark and Number.	Gross.	Tare.	Nett.	Description of Bark.	Number of Bales.	Mark and Number.	Gross.	Tare.	Nett.	Description of Bark.	Number of Bales.
AD C.N. 1	110	8	102	Scraped Natural Crown Bark.	1	AD C.R. 15	117	8	109	Scraped Crown Bark.	1
" 1 A.	107	8	99	Do do	1	" 16	107	8	99	Do do	1
" 1 B.	103	8	95	Do do	1	" 17	76	8	68	Do do	1
Total.	320	24	296		3	Total.	684	50	634		6
AD C.M. 2	160	10	150	Mossed Crown Bark. Plot No. 34. Planting of 1869-E. Under Moss 2 years.	1	AD C.B. 18	151	10	141	Branch Crown Bark.	1
" 3	156	10	146	Mossed Crown Bark. Plot No. 14. Planting of 1866-E. Under Moss 2 years.	1	" 19	165	10	155	Do do	1
" 4	161	10	151	Do do	1	" 20	169	10	159	Do do	1
" 5	157	10	147	Do do	1	" 21	130	8	122	Do do	1
Total.	474	30	444		3	Total.	615	38	577		4
" 6	162	10	152	Mossed Crown Bark. Plot No. 25. Planting of 1869-E. Under Moss 2 years.	1	AD C. Root 22	119	8	111	Root Crown Bark.	1
" 7	160	10	150	Do do	1	" 23	119	8	111	Pata de Gallinazo Renewed Bark.	1
" 8	160	10	150	Do do	1	" 24	111	8	103	Pata de Gallinazo Mossed Bark.	1
" 9	167	10	157	Do do	1	" 25	111	8	103	Do do	1
" 10	106	8	98	Do do	1	Total.	222	16	206		2
Total.	755	48	707		5	AD P.N. 26	49	8	41	Pata de Gallinazo Natural Bark.	1
AD C.R. 11	112	8	104	Renewed Crown Bark.	1	" 12	164	10	154	Scraped Renewed Crown Bark.	1
Total.	112	8	104		1	" 13	110	8	102	Do do	1
" 12	164	10	154	Scraped Renewed Crown Bark.	1	" 14	110	8	102	Do do	1
" 13	110	8	102	Do do	1	Grand Total.	3,629	248	3,381		28
" 14	110	8	102	Do do	1						

ABSTRACT Invoice of 132
Naduvwarded from the Government Chinchona Plantations,
during the Official Year 1882-83.

Mark and Number	Nett.	Description of Bark.	Number of Bales.
N 53 to 73 ..	68	2,100 Natural Red Bark.	21
" 74 to 77 ..	32	400 Mossed do.	4
" 78 to 81 ..	2	400 Renewed do.	4
" 82 to 83 ..	1	200 Root do.	2
" 84 to 120 ..	1	3,700 Branch do.	37
" 121 to 128 ..	1	800 Natural Red Dust.	8
" 129 ..	1	100 Mossed do.	1
" 130 to 133 ..	1	400 Renewed do.	4
" 134 to 14 ..	1	1,300 Natural Crown Bark.	13
" 147 ..	1	300 Mossed do.	3
" 150 ..	1	600 Renewed do.	6
" 157 t	1	100 Branch do.	1
N	1	2,400 Sliced Natural Red Bark.	24
S.R.	1	100 Natural Red Bark	1
N	1	100 Mixed Bark.	1
"	1	100 Root Red Bark.	1
"	1	100 Natural Crown Bark.	1
Total	13,200	Total ..	132

175 = 19 Bales from Plot XII.
180 = 6 Do. do. do. XX.NADUVATAM,
19th February 1883.(Signed) H. MILLIER,
Head Overseer.(Signed) H. A. GASS,
Deputy Conservator of Forests, in charge.READ—the following letter
in charge of Cl
ment, Revenue
No. 880-C:—GASS, Esq., Deputy Conservator of Forests,
ations, Nilgiris, to the Secretary to Gov
dated Ootacamund, 20th March 1883,

With reference to your Memorandum, No. 423, dated 22nd November 1881, I have the honor to inform that to-day I forward to the Superintendent, Government Press, Fort Madras, for shipment to the Superintendent, Government Chinchona Plantations, Nilgiris, the Detailed Invoices with bark despatched to the Master Attendant, Madras, for shipment to the Superintendent, Government Chinchona Plantations, Nilgiris.

READ—the following
Sec
MF. BRANDT, Esq., Collector of Nilgiris, to the
Revenue Department, dated Ootacamund, 28thI ha
Deputy
Master2.
No. 87
think I"2.
N—S.R.
had prev.
stems of fine
the bark separately anornal, an Abstract Invoice submitted by the
30 bales of Chinchona bark despatched to the
to London.of the Deputy Conservator's Office Note,
ing the above Invoice, and quoted below, I
eparately analysed should be complied with.and coppiced trees. The bark contained in Bales
from the upper portion of the stems of trees which
No. 176 to 180, consists of sliced from the whole
that the Government may be addressed to haveREAD—the following letter
Attendant, Ma
ment, dated 3rdI have the honor to
P. and O. Steamer PeshawurYLOR, Esq., Lieutenant, R.N.R., Master
etary to Government, Revenue Depart-
2925:—ment of 160 bales of Chinchona bark per
ton. The freight is £3-10 per ton of

50 cubic feet, which is to be paid as per
and insurance at 1 per cent. covering all ri
at foot. A list of measurements is also for
31st ultimo.

Freight on 160 bales of Chinchona Bark, n
25, inches 797, at £3-10 per ton
Insurance on do. for £1,200

Given in Bill of Lading,
s as per memorandum
Peshawur sailed on the

26, feet	£. s. d.
...	92 15 8
...	12 0 0
...	104 15 8

The charges are payable in London.

ENCLOS

ABSTRACT.—Measurements of 160 bales Ch
London 30th March 1883.

ipped per S.S. Peshawur to

READ—Memorandum from J. H. TAYLOR, J., Lieutenant, R.N.R., Master
Attendant, Madras, to the Registrar, Revenue Department, Government
Office, dated 3rd April 1883, No. 2925:—

ABSTRACT.—Forwarding Bill of Lading, in date, of 160 bales of Chinchona bark
shipped per S.S. Peshawur to London.

ORDER—dated 10th April 1883, No. 430,

Miscellaneous.

(True E

ntimation of the shipment will be
to the Secretary of State, to
the necessary papers will also
warded.

(Signed) E. F. WEBSTER,
Secretary to Government.

To the Master Attendant, Madras.

" Board of Revenue.
" Superintendent, Government Chinchona
Plantations, Nilgiris.

Exd. W. H. French.

60 Copies.

Govt. of (1883) Mad
REVENUE

G.O., 10th April 1883, No. 430.

APRI

Chinchona Bark.

Shipment of a consignment of — per
Peshawar, intimated to Secretary of State.

DETAILED Invoice of 132 Bales of Bark forwarded from the Government Chinchona
Plantations, Naduvatom, Nilgiris, during the Official Year 1882-83 :—

Mark and Number.	Gross.	Tare.	Nett.	Description of Bark.	Number of Bales.	Mark and Number.	Gross.	Tare.	Nett.	Description of Bark.	Number of Bales.
N 53	108	8	100	Natural Red Bark from uprooted and coppiced trees.	1	N 122	108	8	100	Natural Red Dust from uprooted and coppiced trees.	1
" 54	108	8	100	Do do	1	" 123	108	8	100	Do do	1
" 55	108	8	100	Do do	1	" 124	108	8	100	Do do	1
" 56	108	8	100	Do do	1	" 125	108	8	100	Do do	1
" 57	108	8	100	Do do	1	" 126	108	8	100	Do do	1
" 58	108	8	100	Do do	1	" 127	108	8	100	Do do	1
" 59	108	8	100	Do do	1	" 128	108	8	100	Do do	1
" 60	108	8	100	Do do	1	" 129	108	8	100	Mossed Red Dust from uprooted and coppiced trees.	1
" 61	108	8	100	Do do	1	" 130	108	8	100	Renewed Red Dust from uprooted and coppiced trees.	1
" 62	108	8	100	Do do	1	" 131	108	8	100	Do do	1
" 63	108	8	100	Do do	1	" 132	108	8	100	Do do	1
" 64	108	8	100	Do do	1	" 133	108	8	100	Do do	1
" 65	108	8	100	Do do	1	" 134	108	8	100	Natural Crown Bark from uprooted and coppiced trees.	1
" 66	108	8	100	Do do	1	" 135	108	8	100	Do do	1
" 67	108	8	100	Do do	1	" 136	108	8	100	Do do	1
" 68	108	8	100	Do do	1	" 137	108	8	100	Do do	1
" 69	108	8	100	Do do	1	" 138	108	8	100	Do do	1
" 70	108	8	100	Do do	1	" 139	108	8	100	Do do	1
" 71	108	8	100	Do do	1	" 140	108	8	100	Do do	1
" 72	108	8	100	Do do	1	" 141	108	8	100	Do do	1
" 73	108	8	100	Do do	1	" 142	108	8	100	Do do	1
" 74	108	8	100	Mossed Red Bark from uprooted and coppiced trees.	1	" 143	108	8	100	Do do	1
" 75	108	8	100	Do do	1	" 144	108	8	100	Do do	1
" 76	108	8	100	Do do	1	" 145	108	8	100	Do do	1
" 77	108	8	100	Do do	1	" 146	108	8	100	Do do	1
" 78	108	8	100	Renewed Red Bark from uprooted and coppiced trees.	1	" 147	108	8	100	Mossed Crown Bark from uprooted and coppiced trees.	1
" 79	108	8	100	Do do	1	" 148	108	8	100	Do do	1
" 80	108	8	100	Do do	1	" 149	108	8	100	Do do	1
" 81	108	8	100	Do do	1	" 150	108	8	100	Renewed Crown Bark from uprooted and coppiced trees.	1
" 82	108	8	100	Root Red Bark from uprooted and coppiced trees.	1	" 151	108	8	100	Do do	1
" 83	108	8	100	Do do	1	" 152	108	8	100	Do do	1
" 84	108	8	100	Branch Red Bark from uprooted and coppiced trees.	1	" 153	108	8	100	Do do	1
" 85	108	8	100	Do do	1	" 154	108	8	100	Do do	1
" 86	108	8	100	Do do	1	" 155	108	8	100	Do do	1
" 87	108	8	100	Do do	1	" 156	108	8	100	Branch Crown Bark from uprooted and coppiced trees.	1
" 88	108	8	100	Do do	1	N 157	108	8	100	Sliced Natural Red Bark.	1
" 89	108	8	100	Do do	1	" 158	108	8	100	Do do	1
" 90	108	8	100	Do do	1	" 159	108	8	100	Do do	1
" 91	108	8	100	Do do	1	" 160	108	8	100	Do do	1
" 92	108	8	100	Do do	1	" 161	108	8	100	Do do	1
" 93	108	8	100	Do do	1	" 162	108	8	100	Do do	1
" 94	108	8	100	Do do	1	" 163	108	8	100	Do do	1
" 95	108	8	100	Do do	1	" 164	108	8	100	Do do	1
" 96	108	8	100	Do do	1	" 165	108	8	100	Do do	1
" 97	108	8	100	Do do	1	" 166	108	8	100	Do do	1
" 98	108	8	100	Do do	1	" 167	108	8	100	Do do	1
" 99	108	8	100	Do do	1	" 168	108	8	100	Do do	1
" 100	108	8	100	Do do	1	" 169	108	8	100	Do do	1
" 101	108	8	100	Do do	1	" 170	108	8	100	Do do	1
" 102	108	8	100	Do do	1	" 171	108	8	100	Do do	1
" 103	108	8	100	Do do	1	" 172	108	8	100	Do do	1
" 104	108	8	100	Do do	1	" 173	108	8	100	Do do	1
" 105	108	8	100	Do do	1	" 174	108	8	100	Do do	1
" 106	108	8	100	Do do	1	" 175	108	8	100	Do do	1
" 107	108	8	100	Do do	1	" 176	108	8	100	Do do	1
" 108	108	8	100	Do do	1	" 177	108	8	100	Do do	1
" 109	108	8	100	Do do	1	" 178	108	8	100	Do do	1
" 110	108	8	100	Do do	1	" 179	108	8	100	Do do	1
" 111	108	8	100	Do do	1	" 180	108	8	100	Do do	1
" 112	108	8	100	Do do	1	N 181	108	8	100	Natural Red Bark from uprooted and coppiced trees.	1
" 113	108	8	100	Do do	1	" 182	108	8	100	Do do	1
" 114	108	8	100	Do do	1	" 183	108	8	100	Do do	1
" 115	108	8	100	Do do	1	" 184	108	8	100	Natural Crown Bark.	1
" 116	108	8	100	Do do	1						
" 117	108	8	100	Do do	1						
" 118	108	8	100	Do do	1						
" 119	108	8	100	Do do	1						
" 120	108	8	100	Do do	1						
" 121	108	8	100	Natural Red Dust from uprooted and coppiced trees.	1						
							Total.	14,256	1,056	13,200	132

NADUVATAM,
19th February 1883.

(Signed) H. HILLIER,
Head Overseer.

(Signed) H. A. GASS,
Deputy Conservator of Forests, in charge.

ABSTRACT Invoice of 132 Bales of Bark forwarded from the Government Chinchona Plantations, Naduvatom, Nilgiris, during the Official Year 1882-83.

Mark and Number.	Gross.	Tare.	Nett.	Description of Bark.	Number of Bales.
N 53 to 73 ..	2,268	168	2,100	Natural Red Bark.	21
" 74 to 77 ..	432	32	400	Mossed do.	4
" 78 to 81 ..	432	32	400	Renewed do.	4
" 82 to 83 ..	216	16	200	Root do.	2
" 84 to 120 ..	3,996	296	3,700	Branch do.	57
" 121 to 128 ..	864	64	800	Natural Red Dust.	8
" 129 ..	108	8	100	Mossed do.	1
" 130 to 133 ..	432	32	400	Renewed do.	4
" 134 to 146 ..	1,404	104	1,300	Natural Crown Bark.	13
" 147 to 149 ..	324	24	300	Mossed do.	3
" 150 to 155 ..	648	48	600	Renewed do.	6
" 156 ..	108	8	100	Branch do.	1
N 157 to 180 ..	2,592	192	2,400	Sliced Natural Red Bark.	24
S.R. 181	108	8	100	Natural Red Bark	1
N 182	108	8	100	Mixed Bark.	1
" 183	108	8	100	Root Red Bark.	1
" 184	108	8	100	Natural Crown Bark.	1
Total ..	14,256	1,056	13,200	Total ..	132

* From No. 157 to 175 = 19 Bales from Plot XII.
Do. " 176 to 180 = 5 Do. do. do. XX.

NADUVATAM,
19th February 1883.

(Signed) H. HILLIER,
Head Overseer.

(Signed) H. A. GASS,
Deputy Conservator of Forests, in charge.

DETAILED Invoice of 132 Bales of Bark forwarded from the Government Chinchona Plantations, Naduvatom, Nilgiris, during the Official Year 1882-83 :—

Mark and Number.	Gross.	Tare.	Nett.	Description of Bark.	Number of Bales.	Mark and Number.	Gross.	Tare.	Nett.	Description of Bark.	Number of Bales.
N 53	108	8	100	Natural Red Bark from uprooted and coppiced trees.	1	N 122	108	8	100	Natural Red Dust from uprooted and coppiced trees.	1
" 54	108	8	100	Do do	1	" 123	108	8	100	Do do	1
" 55	108	8	100	Do do	1	" 124	108	8	100	Do do	1
" 56	108	8	100	Do do	1	" 125	108	8	100	Do do	1
" 57	108	8	100	Do do	1	" 126	108	8	100	Do do	1
" 58	108	8	100	Do do	1	" 127	108	8	100	Do do	1
" 59	108	8	100	Do do	1	" 128	108	8	100	Do do	1
" 60	108	8	100	Do do	1	" 129	108	8	100	Mossed Red Dust from uprooted and coppiced trees.	1
" 61	108	8	100	Do do	1	" 130	108	8	100	Renewed Red Dust from uprooted and coppiced trees.	1
" 62	108	8	100	Do do	1	" 131	108	8	100	Do do	1
" 63	108	8	100	Do do	1	" 132	108	8	100	Do do	1
" 64	108	8	100	Do do	1	" 133	108	8	100	Do do	1
" 65	108	8	100	Do do	1	" 134	108	8	100	Natural Crown Bark from uprooted and coppiced trees.	1
" 66	108	8	100	Do do	1	" 135	108	8	100	Do do	1
" 67	108	8	100	Do do	1	" 136	108	8	100	Do do	1
" 68	108	8	100	Do do	1	" 137	108	8	100	Do do	1
" 69	108	8	100	Do do	1	" 138	108	8	100	Do do	1
" 70	108	8	100	Do do	1	" 139	108	8	100	Do do	1
" 71	108	8	100	Do do	1	" 140	108	8	100	Do do	1
" 72	108	8	100	Do do	1	" 141	108	8	100	Do do	1
" 73	108	8	100	Do do	1	" 142	108	8	100	Do do	1
" 74	108	8	100	Mossed Red Bark from uprooted and coppiced trees.	1	" 143	108	8	100	Do do	1
" 75	108	8	100	Do do	1	" 144	108	8	100	Do do	1
" 76	108	8	100	Do do	1	" 145	108	8	100	Do do	1
" 77	108	8	100	Do do	1	" 146	108	8	100	Do do	1
" 78	108	8	100	Renewed Red Bark from uprooted and coppiced trees.	1	" 147	108	8	100	Mossed Crown Bark from uprooted and coppiced trees.	1
" 79	108	8	100	Do do	1	" 148	108	8	100	Do do	1
" 80	108	8	100	Do do	1	" 149	108	8	100	Do do	1
" 81	108	8	100	Do do	1	" 150	108	8	100	Renewed Crown Bark from uprooted and coppiced trees.	1
" 82	108	8	100	Root Red Bark from uprooted and coppiced trees.	1	" 151	108	8	100	Do do	1
" 83	108	8	100	Do do	1	" 152	108	8	100	Do do	1
" 84	108	8	100	Branch Red Bark from uprooted and coppiced trees.	1	" 153	108	8	100	Do do	1
" 85	108	8	100	Do do	1	" 154	108	8	100	Do do	1
" 86	108	8	100	Do do	1	" 155	108	8	100	Do do	1
" 87	108	8	100	Do do	1	" 156	108	8	100	Branch Crown Bark from uprooted and coppiced trees.	1
" 88	108	8	100	Do do	1	N 157	108	8	100	Sliced Natural Red Bark.	1
" 89	108	8	100	Do do	1	" 158	108	8	100	Do do	1
" 90	108	8	100	Do do	1	" 159	108	8	100	Do do	1
" 91	108	8	100	Do do	1	" 160	108	8	100	Do do	1
" 92	108	8	100	Do do	1	" 161	108	8	100	Do do	1
" 93	108	8	100	Do do	1	" 162	108	8	100	Do do	1
" 94	108	8	100	Do do	1	" 163	108	8	100	Do do	1
" 95	108	8	100	Do do	1	" 164	108	8	100	Do do	1
" 96	108	8	100	Do do	1	" 165	108	8	100	Do do	1
" 97	108	8	100	Do do	1	" 166	108	8	100	Do do	1
" 98	108	8	100	Do do	1	" 167	108	8	100	Do do	1
" 99	108	8	100	Do do	1	" 168	108	8	100	Do do	1
" 100	108	8	100	Do do	1	" 169	108	8	100	Do do	1
" 101	108	8	100	Do do	1	" 170	108	8	100	Do do	1
" 102	108	8	100	Do do	1	" 171	108	8	100	Do do	1
" 103	108	8	100	Do do	1	" 172	108	8	100	Do do	1
" 104	108	8	100	Do do	1	" 173	108	8	100	Do do	1
" 105	108	8	100	Do do	1	" 174	108	8	100	Do do	1
" 106	108	8	100	Do do	1	" 175	108	8	100	Do do	1
" 107	108	8	100	Do do	1	" 176	108	8	100	Do do	1
" 108	108	8	100	Do do	1	" 177	108	8	100	Do do	1
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" 111	108	8	100	Do do	1	" 180	108	8	100	Do do	1
" 112	108	8	100	Do do	1	N 181	108	8	100	Natural Red Bark from uprooted and coppiced trees.	1
" 113	108	8	100	Do do	1	" 182	108	8	100	Mixed Bark.	1
" 114	108	8	100	Do do	1	" 183	108	8	100	Root Red Bark.	1
" 115	108	8	100	Do do	1	" 184	108	8	100	Natural Crown Bark.	1
" 116	108	8	100	Do do	1	Total ..	14,256	1,056	13,200	Total ..	132
" 117	108	8	100	Do do	1						
" 118	108	8	100	Do do	1						
" 119	108	8	100	Do do	1						
" 120	108	8	100	Do do	1						
" 121	108	8	100	Natural Red Dust from uprooted and coppiced trees.	1						

NADUVATAM,
19th February 1883.

(Signed) H. HILLIER,
Head Overseer.

(Signed) H. A. GASS,
Deputy Conservator of Forests, in charge.

ABSTRACT Invoice of 132 Bales of Bark forwarded from the Government Chinchona Plantations, Naduvatom, Nilgiris, during the Official Year 1882-83.

Mark and Number.	Gross.	Tare.	Nett.	Description of Bark.	Number of Bales.
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" 156 ..	108	8	100	Branch do.	1
N 157 to 180 ..	2,592	192	2,400	Sliced Natural Red Bark.	24
S.R. N 181	108	8	100	Natural Red Bark	1
" 182	108	8	100	Mixed Bark.	1
" 183	108	8	100	Root Red Bark.	1
" 184	108	8	100	Natural Crown Bark.	1
Total ..	14,256	1,056	13,200	Total ..	132

* From No. 157 to 175 = 19 Bales from Plot XII.
Do. ,, 176 to 180 = 5 Do. do. do. XX.

NADUVATAM,
19th February 1883.

(Signed) H. HILLIER,
Head Overseer.

(Signed) H. A. GASS,
Deputy Conservator of Forests, in charge.

DETAILED Invoice of 132 Bales of Bark forwarded from the Government Chinchona Plantations, Naduvatom, Nilgiris, during the Official Year 1882-83 :-

Mark and Number.	Gross.	Tare.	Nett.	Description of Bark.	Number of Bales.	Mark and Number.	Gross.	Tare.	Nett.	Description of Bark.	Number of Bales.
N 53	108	8	100	Natural Red Bark from uprooted and coppiced trees.	1	N 122	108	8	100	Natural Red Dust from uprooted and coppiced trees.	1
" 54	108	8	100	Do do	1	" 123	108	8	100	Do do	1
" 55	108	8	100	Do do	1	" 124	108	8	100	Do do	1
" 56	108	8	100	Do do	1	" 125	108	8	100	Do do	1
" 57	108	8	100	Do do	1	" 126	108	8	100	Do do	1
" 58	108	8	100	Do do	1	" 127	108	8	100	Do do	1
" 59	108	8	100	Do do	1	" 128	108	8	100	Do do	1
" 60	108	8	100	Do do	1	" 129	108	8	100	Do do	1
" 61	108	8	100	Do do	1	" 130	108	8	100	Mossed Red Dust from uprooted and coppiced trees.	1
" 62	108	8	100	Do do	1	" 131	108	8	100	Renewed Red Dust from uprooted and coppiced trees.	1
" 63	108	8	100	Do do	1	" 132	108	8	100	Do do	1
" 64	108	8	100	Do do	1	" 133	108	8	100	Do do	1
" 65	108	8	100	Do do	1	" 134	108	8	100	Natural Crown Bark from uprooted and coppiced trees.	1
" 66	108	8	100	Do do	1	" 135	108	8	100	Do do	1
" 67	108	8	100	Do do	1	" 136	108	8	100	Do do	1
" 68	108	8	100	Do do	1	" 137	108	8	100	Do do	1
" 69	108	8	100	Do do	1	" 138	108	8	100	Do do	1
" 70	108	8	100	Do do	1	" 139	108	8	100	Do do	1
" 71	108	8	100	Do do	1	" 140	108	8	100	Do do	1
" 72	108	8	100	Do do	1	" 141	108	8	100	Do do	1
" 73	108	8	100	Do do	1	" 142	108	8	100	Do do	1
" 74	108	8	100	Mossed Red Bark from uprooted and coppiced trees.	1	" 143	108	8	100	Do do	1
" 75	108	8	100	Do do	1	" 144	108	8	100	Do do	1
" 76	108	8	100	Do do	1	" 145	108	8	100	Do do	1
" 77	108	8	100	Do do	1	" 146	108	8	100	Do do	1
" 78	108	8	100	Renewed Red Bark from uprooted and coppiced trees.	1	" 147	108	8	100	Do do	1
" 79	108	8	100	Do do	1	" 148	108	8	100	Mossed Crown Bark from uprooted and coppiced trees.	1
" 80	108	8	100	Do do	1	" 149	108	8	100	Do do	1
" 81	108	8	100	Do do	1	" 150	108	8	100	Do do	1
" 82	108	8	100	Root Red Bark from uprooted and coppiced trees.	1	" 151	108	8	100	Renewed Crown Bark from uprooted and coppiced trees.	1
" 83	108	8	100	Do do	1	" 152	108	8	100	Do do	1
" 84	108	8	100	Branch Red Bark from uprooted and coppiced trees.	1	" 153	108	8	100	Do do	1
" 85	108	8	100	Do do	1	" 154	108	8	100	Do do	1
" 86	108	8	100	Do do	1	" 155	108	8	100	Do do	1
" 87	108	8	100	Do do	1	" 156	108	8	100	Do do	1
" 88	108	8	100	Do do	1	" 157	108	8	100	Branch Crown Bark from uprooted and coppiced trees.	1
" 89	108	8	100	Do do	1	S.R. N 158	108	8	100	Sliced Natural Red Bark.	1
" 90	108	8	100	Do do	1	" 159	108	8	100	Do do	1
" 91	108	8	100	Do do	1	" 160	108	8	100	Do do	1
" 92	108	8	100	Do do	1	" 161	108	8	100	Do do	1
" 93	108	8	100	Do do	1	" 162	108	8	100	Do do	1
" 94	108	8	100	Do do	1	" 163	108	8	100	Do do	1
" 95	108	8	100	Do do	1	" 164	108	8	100	Do do	1
" 96	108	8	100	Do do	1	" 165	108	8	100	Do do	1
" 97	108	8	100	Do do	1	" 166	108	8	100	Do do	1
" 98	108	8	100	Do do	1	" 167	108	8	100	Do do	1
" 99	108	8	100	Do do	1	" 168	108	8	100	Do do	1
" 100	108	8	100	Do do	1	" 169	108	8	100	Do do	1
" 101	108	8	100	Do do	1	" 170	108	8	100	Do do	1
" 102	108	8	100	Do do	1	" 171	108	8	100	Do do	1
" 103	108	8	100	Do do	1	" 172	108	8	100	Do do	1
" 104	108	8	100	Do do	1	" 173	108	8	100	Do do	1
" 105	108	8	100	Do do	1	" 174	108	8	100	Do do	1
" 106	108	8	100	Do do	1	" 175	108	8	100	Do do	1
" 107	108	8	100	Do do	1	" 176	108	8	100	Do do	1
" 108	108	8	100	Do do	1	" 177	108	8	100	Do do	1
" 109	108	8	100	Do do	1	" 178	108	8	100	Do do	1
" 110	108	8	100	Do do	1	" 179	108	8	100	Do do	1
" 111	108	8	100	Do do	1	" 180	108	8	100	Do do	1
" 112	108	8	100	Do do	1	" 181	108	8	100	Natural Red Bark from uprooted and coppiced trees.	1
" 113	108	8	100	Do do	1	" 182	108	8	100	Mixed Bark.	1
" 114	108	8	100	Do do	1	" 183	108	8	100	Root Red Bark.	1
" 115	108	8	100	Do do	1	" 184	108	8	100	Natural Crown Bark.	1
" 116	108	8	100	Do do	1						
" 117	108	8	100	Do do	1						
" 118	108	8	100	Do do	1						
" 119	108	8	100	Do do	1						
" 120	108	8	100	Do do	1						
" 121	108	8	100	Natural Red Dust from uprooted and coppiced trees.	1						
Total ..	14,256	1,056	13,200	Total ..	132						

NADUVATAM,
19th February 1883.

(Signed) H. HILLIER,
Head Overseer.

(Signed) H. A. GASS,
Deputy Conservator of Forests, in charge.

ABSTRACT Invoice of 132 Bales of Bark forwarded from the Government Chinchona Plantations, Naduvatam, Nilgiris, during the Official Year 1882-83.

Mark and Number.	Gross.	Tare.	Nett.	Description of Bark.	Number of Bales.
N 53 to 73 ..	2,268	168	2,100	Natural Red Bark.	21
" 74 to 77 ..	432	32	400	Mossed do.	4
" 78 to 81 ..	432	32	400	Renewed do.	4
" 82 to 83 ..	216	16	200	Root do.	2
" 84 to 120 ..	3,996	296	3,700	Branch do.	37
" 121 to 128 ..	864	64	800	Natural Red Bark.	8
" 129 ..	108	8	100	Mossed do.	1
" 130 to 133 ..	432	32	400	Renewed do.	4
" 134 to 146 ..	1,404	104	1,300	Natural Crown Bark.	13
" 147 to 149 ..	324	24	300	Mossed do.	3
" 150 to 155 ..	648	48	600	Renewed do.	6
" 156 ..	108	8	100	Branch do.	1
N 157 to 180 ..	2,592	192	2,400	Sliced Natural Red Bark.	24
S.R. 181	108	8	100	Natural Red Bark	1
N 182	108	8	100	Mixed Bark.	1
" 183	108	8	100	Root Red Bark.	1
" 184	108	8	100	Natural Crown Bark.	1
Total ..	14,256	1,056	13,200	Total ..	132

* From No. 157 to 175 = 19 Bales from Plot XII.
Do. ,, 176 to 180 = 5 Do. do. do. XX.

NADUVATAM,
19th February 1883.

(Signed) H. HILLIER,
Head Overseer.

(Signed) H. A. GASS,
Deputy Conservator of Forests, in charge.

DETAILED Invoice of 28 Bales of Bark forwarded from the Government Chinchona Plantations, Dodabetta, Nilgiris, during the Official Year 1882-83 :—

Mark and Number.	Gross.	Tare.	Nett.	Description of Bark.	Number of Bales.	Mark and Number.	Gross.	Tare.	Nett.	Description of Bark.	Number of Bales.
AD C.N. 1	110	8	102	Scraped Natural Crown Bark.	1	AD C.R. 15	117	8	109	Scraped Renewed Crown Bark.	1
" 1 A. 107	8	99		Do do	1	" 16	107	8	99	Do do	1
" 1 B. 103	8	95		Do do	1	" 17	76	8	68	Do do	1
Total.	320	24	296		3	Total.	684	50	634		6
AD C.M. 2	160	10	150	Mossed Crown Bark. Plot No. 34. Planting of 1869-J. Under Moss 2 years.	1	AD C.B. 18	151	10	141	Branch Crown Bark.	1
" 3	156	10	146	Mossed Crown Bark. Plot No. 14. Planting of 1866-E. Under Moss 2 years.	1	" 19	165	10	155	Do do	1
" 4	161	10	151	Do do	1	" 20	169	10	159	Do do	1
" 5	157	10	147	Do do	1	" 21	130	8	122	Do do	1
Total.	474	30	444		3	Total.	615	38	577		4
" 6	162	10	152	Mossed Crown Bark. Plot No. 25. Planting of 1869-E. Under Moss 2 years.	1	AD C. Root 22	119	8	111	Root Crown Bark.	1
" 7	160	10	150	Do do	1	" 23	119	8	111	Pata de Gallinazo Renewed Bark.	1
" 8	160	10	150	Do do	1	Total.	119	8	111		1
" 9	167	10	157	Do do	1	" 24	111	8	103	Pata de Gallinazo Mossed Bark.	1
" 10	106	8	98	Do do	1	" 25	111	8	103	Do do	1
Total.	755	48	707		5	Total.	222	16	206		2
AD C.R. 11	112	8	104	Renewed Crown Bark.	1	AD P.N. 26	49	8	41	Pata de Gallinazo Natural Bark.	1
Total.	112	8	104		1	Total.	49	8	44		1
" 12	164	10	154	Scraped Renewed Crown Bark.	1	Grand Total.	3,629	248	3,381		28
" 13	110	8	102	Do do	1						
" 14	110	8	102	Do do	1						

DODABETTA,
7th March 1883.

(Signed) T. NARRAINSAWMY NAIDU,
Asst. Supt., Govt. Chinchona Plantations.

(Signed) H. A. GASS,
Deputy Conservator of Forests, in charge.

ABSTRACT Invoice of 28 Bales of Bark forwarded from the Government Chinchona Plantations, Dodabetta, Nilgiris, during the Official Year 1882-83 :—

Mark and Number.		Gross.	Tare.	Nett.	Description of Bark.	Number of Bales.
		LB.	LB.	LB.		
AD C.N.	1, 1A, 1B, ..	320	24	296	Scraped Natural Crown Bark.	3
AD C.M.	2 ..	160	10	150	Mossed Crown Bark. Plot No. 34. Planting of 1869-I. Under moss 2 years.	1
	3 to 5 ..	474	30	444	Mossed Crown Bark. Plot No. 14. Planting of 1866-E. Under moss 2 years.	3
	6 to 10 ..	755	48	707	Mossed Crown Bark. Plot No. 29. Planting of 1869-E. Under moss 2 years.	6
AD C.R.	11 ..	112	8	104	Renewed Crown Bark.	1
AD C.B.	12 to 17 ..	684	50	634	Scraped Renewed Crown Bark.	6
AD C.B.	18 to 21 ..	615	38	577	Branch Crown Bark.	4
AD C. Root.	22 ..	119	8	111	Root Crown Bark.	1
AD P.R.	23 ..	119	8	111	Pata de Gallinazo Renewed Bark.	1
AD P.M.	24 to 25 ..	222	16	206	Do. Mossed Bark.	2
AD P.N.	26 ..	49	8	41	Do. Natural Bark.	1
	Total ..	3,629	248	3,381	Total ..	28

DODABETTA,
7th March 1883.

(Signed) T. NARRAINSAWMY NAIDU,
Asst. Supt., Govt. Chinchona Plantations.

(Signed) H. A. GASS,
Deputy Conservator of Forests, in charge.

DETAILED Invoice of 28 Bales of Bark forwarded from the Government Chinchona Plantations, Dodabetta, Nilgiris, during the Official Year 1882-83 :—

Mark and Number.		Gross.	Tare.	Nett.	Description of Bark.	Number of Bales.	Mark and Number.		Gross.	Tare.	Nett.	Description of Bark.	Number of Bales.
		LB.	LB.	LB.					LB.	LB.	LB.		
AD C.N.	1	110	8	102	Scraped Natural Crown Bark.	1	AD C.R.	15	117	8	109	Scraped Renewed Crown Bark.	1
"	1 A.	107	8	99	Do do	1	"	16	107	8	99	Do do	1
"	1 B.	103	8	95	Do do	1	"	17	76	8	68	Do do	1
	Total.	320	24	296		3		Total.	684	50	634		6
AD C.M.	2	160	10	150	Mossed Crown Bark. Plot No. 34. Planting of 1869-J. Under Moss 2 years.	1	AD C.B.	18	151	10	141	Branch Crown Bark.	1
							"	19	165	10	155	Do do	1
							"	20	169	10	159	Do do	1
							"	21	130	8	122	Do do	1
	Total.	160	10	150		1		Total.	615	38	577		4
"	3	156	10	146	Mossed Crown Bark. Plot No. 14. Planting of 1866-E. Under Moss 2 years.	1	AD C. Root.	22	119	8	111	Root Crown Bark.	1
"	4	161	10	151	Do do	1	"						
"	5	157	10	147	Do do	1	"	Total.	119	8	111		1
	Total.	474	30	444		3							
"	6	162	10	152	Mossed Crown Bark. Plot No. 29. Planting of 1869-E. Under Moss 2 years.	1	AD P.R.	23	119	8	111	Pata de Gallinazo Renewed Bark.	1
"	7	160	10	150	Do do	1	"	Total.	119	8	111		1
"	8	160	10	150	Do do	1	AD P.M.	24	111	8	103	Pata de Gallinazo Mossed Bark.	1
"	9	167	10	157	Do do	1	"	25	111	8	103	Do do	1
"	10	106	8	98	Do do	1	"	Total.	222	16	206		2
	Total.	755	48	707		5							
AD C.R.	11	112	8	104	Renewed Crown Bark.	1	AD P.N.	26	49	8	41	Pata de Gallinazo Natural Bark.	1
	Total.	112	8	104		1	"	Total.	49	8	44		1
"	12	164	10	154	Scraped Renewed Crown Bark.	1		Grand Total.	3,629	248	3,381		28
"	13	110	8	102	Do do	1							
"	14	110	8	102	Do do	1							

DODABETTA,
7th March 1883.

(Signed) T. NARRAINSAWMY NAIDU,
Asst. Supt., Govt. Chinchona Plantations.

(Signed) H. A. GASS,
Deputy Conservator of Forests, in charge.

ABSTRACT Invoice of 28 Bales of Bark forwarded from the Government Chinchona Plantations
Dodabetta, Nilgiris, during the Official Year 1882-83 :—

Mark and Number.	Gross.	Tare.	Nett.	Description of Bark.	Number of Bales.
AD C.N.	LB.	LB.	LB.		
1, 1A, 1B, ..	320	24	296	Scraped Natural Crown Bark.	3
AD C.M.					
2 ..	160	10	150	Mossed Crown Bark. Plot No. 34. Planting of 1860-1. Under moss 2 years.	1
3 to 5 ..	474	30	444	Mossed Crown Bark. Plot No. 14. Planting of 1866-E. Under moss 2 years.	3
6 to 10 ..	755	48	707	Mossed Crown Bark. Plot No. 29. Planting of 1869-E. Under moss 2 years.	6
AD C.R.					
11 ..	112	8	104	Renewed Crown Bark.	1
AD C.B.					
12 to 17 ..	684	50	634	Scraped Renewed Crown Bark.	6
AD C.R.					
18 to 21 ..	615	38	577	Branch Crown Bark.	4
AD C.R.					
22 ..	119	8	111	Root Crown Bark.	1
AD P.R.					
23 ..	119	8	111	Pata de Gallinazo Renewed Bark.	1
AD P.M.					
24 to 25 ..	222	16	206	Do. Mossed Bark.	2
AD P.N.					
26 ..	49	8	41	Do. Natural Bark.	1
Total ..	3,629	248	3,381	Total ..	28

DODABETTA,
7th March 1883.

(Signed) T. NARRAINSAWMY NAIDU,
Asst. Supt., Govt. Chinchona Plantations.

(Signed) H. A. GASS,
Deputy Conservator of Forests, in charge.

DETAILED Invoice of 28 Bales of Bark forwarded from the Government Chinchona
Plantations, Dodabetta, Nilgiris, during the Official Year 1882-83 :—

Mark and Number.	Gross.	Tare.	Nett.	Description of Bark.	Number of Bales.	Mark and Number.	Gross.	Tare.	Nett.	Description of Bark.	Number of Bales.
AD C.N.	LB.	LB.	LB.			AD C.R.	LB.	LB.	LB.		
1	110	8	102	Scraped Natural Crown Bark.	1	15	117	8	109	Scraped Crown Bark.	1
1 A.	107	8	99	Do do	1	16	107	8	99	Do do	1
1 B.	103	8	95	Do do	1	17	76	8	68	Do do	1
Total.	320	24	296		3	Total.	684	50	634		6
AD C.M.						AD C.B.					
2	160	10	150	Mossed Crown Bark. Plot No. 34. Planting of 1860-1. Under Moss 2 years.	1	18	151	10	141	Branch Crown Bark.	1
						19	165	10	155	Do do	1
						20	169	10	159	Do do	1
						21	130	8	122	Do do	1
Total.	160	10	150		1	Total.	615	38	577		4
3	156	10	146	Mossed Crown Bark. Plot No. 14. Planting of 1866-E. Under Moss 2 years.	1	AD C.R.					
						22	119	8	111	Root Crown Bark.	1
4	161	10	151	Do do	1	Total.	119	8	111		1
5	157	10	147	Do do	1						
Total.	474	30	444		3	AD P.R.					
6	162	10	152	Mossed Crown Bark. Plot No. 29. Planting of 1869-E. Under Moss 2 years.	1	23	119	8	111	Pata de Gallinazo Renewed Bark.	1
						Total.	119	8	111		1
7	160	10	150	Do do	1						
8	160	10	150	Do do	1	AD P.M.					
9	167	10	157	Do do	1	24	111	8	103	Pata de Gallinazo Mossed Bark.	1
10	106	8	98	Do do	1	25	111	8	103	Do do	1
Total.	755	48	707		5	Total.	222	16	206		2
AD C.R.						AD P.N.					
11	112	8	104	Renewed Crown Bark.	1	26	49	8	41	Pata de Gallinazo Natural Bark.	1
Total.	112	8	104		1	Total.	49	8	44		1
12	164	10	154	Scraped Renewed Crown Bark.	1	Grand Total.	3,629	248	3,381		28
13	110	8	102	Do do	1						
14	110	8	102	Do do	1						

DODABETTA,
7th March 1883.

(Signed) T. NARRAINSAWMY NAIDU,
Asst. Supt., Govt. Chinchona Plantations.

(Signed) H. A. GASS,
Deputy Conservator of Forests, in charge.

ABSTRACT Invoice of 28 Bales of Bark forwarded from the Government Chinchona Plantations,
Dodabetta, Nilgiris, during the Official Year 1882-83 :-

Mark and Number.	Gross.	Tare.	Nett.	Description of Bark.	Number of Bales.
	Lb.	Lb.	Lb.		
A.D. C.N. 1, 1A, 1B, ..	320	24	296	Scraped Natural Crown Bark.	3
A.D. C.M. 2 ..	160	10	150	Mossed Crown Bark. Plot No. 34. Planting of 1869-E. Under moss 2 years.	1
3 to 6 ..	474	30	444	Mossed Crown Bark. Plot No. 14. Planting of 1866-E. Under moss 2 years.	3
A.D. C.R. 6 to 10 ..	755	48	707	Mossed Crown Bark. Plot No. 29. Planting of 1869-E. Under moss 2 years.	6
11 ..	112	8	104	Renewed Crown Bark.	1
A.D. C.B. 12 to 17 ..	634	50	584	Scraped Renewed Crown Bark.	6
A.D. C.B. 18 to 21 ..	615	34	577	Branch Crown Bark.	4
C. Root. A.D. 22 ..	119	8	111	Root Crown Bark.	1
A.D. P.R. 23 ..	119	8	111	Pata de Gallinazo Renewed Bark.	1
A.D. P.M. 24 to 25 ..	222	16	206	Do. Mossed Bark.	2
A.D. P.N. 26 ..	49	5	44	Do. Natural Bark.	1
Total ..	3,629	249	3,381	Total ..	28

DODABETTA,
7th March 1883.

(Signed) T. NARRAINSAWMY NAIDU,
Asst. Supt., Govt. Chinchona Plantations.

(Signed) H. A. GASS,
Deputy Conservator of Forests, in charge.

1883.

Detailed Invoice of 28 Bales of Bark forwarded from
the Government Chinchona Plantations, Dodabetta
Nilgiris, during the Official year 1882-83

Mark and Numbers.	Gross.	Tare.	Nett.	Description of Bark.	Number of Bales.
	lbs.	lbs.	lbs.		
A.D. C.N. 1	110	8	102	Scraped Natural Crown Bark	1
1.A	107	8	99	Do Do	1
1.B	103	8	95	Do Do	1
Total	320	24	296		3
D M 2	160	10	150	Mossed Crown Bark Plot No 34 planting of 1869. E. under moss 2 years.	1
Total	160	10	150		1
3	156	10	146	Mossed Crown Bark Plot No 14. planting of 1866. E. under moss 2 years.	1
4	161	10	151	Do Do	1
5	157	10	147	Do Do	1
Total	474	30	444		3
6	162	10	152	Mossed Crown Bark Plot No 29 planting of 1869. E. under moss 2 years.	1
7	160	10	150	Do Do	1
8	160	10	150	Do Do	1
9	167	10	157	Do Do	1
10	106	8	98	Do Do	1
Total	755	48	707		5
A.D. C.R. 11	112	8	104	Renewed Crown Bark	1
Total	112	8	104		1
12	164	10	154	Scraped Renewed Crown Bark	1
13	110	8	102	Do Do	1
14	110	8	102	Do Do	1
Carried over	384	26	358		3

17.3.83

Abstract Invoice of 28 Bales of Bark forwarded from the Government Chinchona Plantations, *Dodabetta* Nilgiris, during the Official year 1882-83.

Mark and Number.	Gross lbs.	Tare lbs.	Nett. lbs.	Description of Bark.	Number of Bales.
Brought forward	384	26	358		3
<i>AD C.R.</i> 15	117	8	109	Scraped Renewed Crown bark	1
16	107	8	99	do do	1
17	76	8	68	do do	1
Total	684	50	634		6
<i>AD C.B.</i> 18	151	10	141	Branch Crown bark	1
19	165	10	155	do do	1
20	169	10	159	do do	1
21	130	8	122	do do	1
Total	615	38	577		4
<i>AD C. Root</i> 22	119	8	111	Root Crown bark	1
Total	119	8	111		1
<i>AD P.R.</i> 23	119	8	111	Pata de Gallinazo Renewed bark	1
Total	119	8	111		1
<i>AD P.M.</i> 24	111	8	103	Pata de Gallinazo moped bark	1
25	111	8	103	do do	1
Total	222	16	206		2
<i>AD P.N.</i> 26	49	8	41	Pata de Gallinazo natural bark	1
Total	49	8	41		1
Grand Total	3629	248	3381		28

Office of Asst. Supt.
Govt. Chini. Plantations
Dodabetta 7th March 1883

Superintendent

Asst. Supt.

H. J. S.

Mark and Number.	Gross lbs.	Tare lbs.	Nett. lbs.	Description of Bark.	Number of Bales.
<i>AD C.N.</i> 1A, 1B	320	24	296	Scraped Natural Crown bark	3
<i>AD C.N.</i> 2	160	10	150	Mossed Crown bark Plot 7 th 34 Planting of 1869 J. under moss } 1	1
3 4 5	474	30	444	Mossed Crown bark Plot 7 th 14 Planting of 1865 E. under moss } 3	3
6 6 10	755	48	707	Mossed Crown bark Plot 7 th 29 Planting of 1869 E. under moss } 6	6
<i>AD C.R.</i> 11	112	8	104	Renewed Crown bark	1
12 17	684	50	634	Scraped Renewed Crown bark	6
<i>AD C.B.</i> 18 21	615	38	577	Branch Crown bark	4
<i>AD C. Root</i> 22	119	8	111	Root Crown bark	1
<i>AD P.R.</i> 23	119	8	111	Pata de Gallinazo Renewed bark	1
<i>AD P.M.</i> 24 6 25	222	16	206	do Mossed bark	2
<i>AD P.N.</i> 26	49	8	41	do Natural bark	1
Total...	3629	248	3381		28

Office of Asst. Supt.
Govt. Chini. Plantations
Dodabetta 7th March 1883

Superintendent
H. J. S.
Asst. Superintendent

1882-83

24.2.83

Detailed Invoice of 132 Bales of Bark forwarded from the Government Chinchona Plantations, *Neddivattam* Nilgiris, during the Official year 1882. 83

Mark and Numbers.		Gross. lbs.	Tare. lbs.	Nett. lbs.	Description of Bark.	Number of Bales.
N	53	108.	8.	100.	<i>Natural Red Bark</i> <i>from uprooted & coppiced trees</i>	1.
	54	108	8	100		1
"	55	108	8	100	do do	1
"	56	108	8	100	do do	1
"	57	108	8	100	do do	1
"	58	108	8	100	do do	1
"	59	108	8	100	do do	1
"	60	108	8	100	do do	1
"	61	108	8	100	do do	1
"	62	108	8	100	do do	1
"	63	108	8	100	do do	1
"	64	108	8	100	do do	1
"	65	108	8	100	do do	1
"	66	108	8	100	do do	1
"	67	108	8	100	do do	1
"	68	108	8	100	do do	1
"	69	108	8	100	do do	1
"	70	108	8	100	do do	1
"	71	108	8	100	do do	1
"	72	108	8	100	do do	1
"	73	108	8	100	<i>Mossed Red Bark</i> <i>from uprooted & coppiced trees</i>	1.
"	74	108.	8.	100.		1
"	75	108	8	100	do do	1
"	76	108	8	100	do do	1
"	77	108	8	100	<i>Renewed Red Bark</i> <i>from uprooted & coppiced trees</i>	1.
"	78	108.	8.	100.		1
"	79	108	8	100	do do	1
"	80	108	8	100	do do	1
"	81	108	8	100	<i>Root Red Bark</i> <i>from uprooted & coppiced trees</i>	1
"	82	108	8	100		1
"	83	108	8.	100		
Carried over		3348	248	3100		
						31

1883

CHINCHONA DEPARTMENT.

Abstract Invoice of
Bales of Bark forwarded from the
Government Chinchona Plantations
Neddivattam Nilgiris.

Dated 7 March 1883
Received

Mark and Number.	Gross lbs.	Tare. lbs.	Nett. lbs.	Description of Bark.	Number of Bales
Brought forward	3318.	218.	3100	B. Forward	31.
N 84.	108.	8.	100	Branch Red Bark	1
" 85	108.	8.	100	Do Do	1
" 86	108	8	100	Do Do	1
" 87	108	8	100	Do Do	1
" 88	108	8	100	Do Do	1
" 89	108	8	100	Do Do	1
" 90	108	8	100	Do Do	1
" 91	108	8	100	Do Do	1
" 92	108	8	100	Do Do	1
" 93	108	8	100	Do Do	1
" 94	108	8	100	Do Do	1
" 95	108	8	100	Do Do	1
" 96	108	8	100	Do Do	1
" 97	108	8	100	Do Do	1
" 98	108	8	100	Do Do	1
" 99	108	8	100	Do Do	1
" 100	108	8	100	Do Do	1
" 101	108	8	100	Do Do	1
" 102	108	8	100	Do Do	1
" 103	108	8	100	Do Do	1
" 104	108	8	100	Do Do	1
" 105	108	8	100	Do Do	1
" 106	108	8	100	Do Do	1
" 107	108	8	100	Do Do	1
" 108	108	8	100	Do Do	1
" 109	108	8	100	Do Do	1
" 110	108	8	100	Do Do	1
" 111	108	8	100	Do Do	1
" 112	108	8	100	Do Do	1
" 113	108	8	100	Do Do	1
" 114	108	8	100	Do Do	1
" 115	108	8	100	Do Do	1
" 116	108	8	100	Do Do	1
Carried over	6912	572	6400	C. Forward	64

Mark and Numbers.	Gross. lbs.	Tare. lbs.	Nett. lbs.	Description of Bark.	Number of Bales.
Brought forward	6912	572	6400	B. Forward	64
N 117	108.	8.	100	Branch Red Bark	1
" 118	108	8	100	Do Do	1
" 119	108	8	100	Do Do	1
" 120.	108	8	100	Do Do	1
" 121.	108.	8.	100.	Natural Red Bark	1
" 122	108	8	100	Do Do	1
" 123	108	8	100	Do Do	1
" 124	108	8	100	Do Do	1
" 125	108	8	100	Do Do	1
" 126	108	8	100	Do Do	1
" 127	108	8	100	Do Do	1
" 128	108	8	100	Do Do	1
" 129	108.	8.	100.	Mixed Red Bark	1
" 130	108.	8.	100	Do Do	1
" 131	108	8	100	Do Do	1
" 132	108	8	100	Do Do	1
" 133	108	8	100	Do Do	1
" 134	108.	8.	100	Natural Brown Bark	1
" 135	108	8	100	Do Do	1
" 136	108	8	100	Do Do	1
" 137	108	8	100	Do Do	1
" 138	108	8	100	Do Do	1
" 139	108	8	100	Do Do	1
" 140	108	8	100	Do Do	1
" 141	108	8	100	Do Do	1
" 142	108	8	100	Do Do	1
" 143	108	8	100	Do Do	1
" 144	108	8	100	Do Do	1
" 145	108	8	100	Do Do	1
" 146	108	8	100	Do Do	1
" 147	108.	8	100	Mixed Brown Bark	1
" 148	108	8	100	Do Do	1
" 149	108	8	100	Do Do	1
" 150	108.	8	100	Mixed Brown Bark	1
" 151	108	8	100	Do Do	1
" 152	108.	8	100	Do Do	1
Carried over	10800	800	10000	C. Forward	100

Mark and Number.	Gross lbs.	Tare lbs.	Nett. lbs.	Description of Bark.	Num of B
Brought forward	10,800	800	10,000	13-Forward	10
N 153	108.	8.	100	Renewed Crown Bark	1
" 154	108	8	100	from uprooted & stripped trees	1
" 155	108	8	100	Do Do	1
" 156	108.	8.	100	Branch Crown Bark	1
N 157	108.	8.	100	Sliced Natural Red Bark	1
S.R. 158	108	8	100	Do Do	1
" 159	108	8	100	Do Do	1
" 160	108	8	100	Do Do	1
" 161	108	8	100	Do Do	1
" 162	108	8	100	Do Do	1
" 163	108	8	100	Do Do	1
" 164	108	8	100	Do Do	1
" 165	108	8	100	Do Do	1
" 166	108	8	100	Do Do	1
" 167	108	8	100	Do Do	1
" 168	108	8	100	Do Do	1
" 169	108	8	100	Do Do	1
" 170	108	8	100	Do Do	1
" 171	108	8	100	Do Do	1
" 172	108	8	100	Do Do	1
" 173	108	8	100	Do Do	1
" 174	108	8	100	Do Do	1
" 175	108	8	100	Do Do	1
" 176	108	8	100	Do Do	1
" 177	108	8	100	Do Do	1
" 178	108	8	100	Do Do	1
" 179	108	8	100	Do Do	1
" 180	108	8	100	Do Do	1
N 181	108.	8.	100.	Natural Red Bark	1
" 182	108.	8.	100.	Mixed Bark	1
" 183	108.	8.	100.	Root Red Bark	1
" 184	108.	8.	100.	Natural Crown Bark	1
Total	11,256	1,056	13,200	Total	132

Chiddivattam
19th Feby 1883

Carried over

Alfian.

Head Oversee

1882.83

Abstract Invoice of 132 Bales of Bark forwarded from the Government Chinchona Plantations, Chiddivattam Nilgiris, during the Official year 1882-83

Mark and Number.	Gross lbs.	Tare lbs.	Nett. lbs.	Description of Bark.	Number of Bales.
N 53 to 73	2,268.	168.	2,100.	Natural Red Bark	21
" 74 to 77	432	32	400	Mixed Do	4
" 78 to 81	432	32	400	Renewed Do	4
" 82 to 83	216	16	200	Root Do	2
" 84 to 120	3,996	296	3,700	Branch Do	37
" 121 to 128	864	64	800	Natural Red Dust	8
" 129	108	8	100	Mixed Do	1
" 130 to 133	432	32	400	Renewed Do	4
" 134 to 146	11,04	104	13,00	Natural Crown Bark	13
" 147 to 149	324	24	300	Mixed Do	3
" 150 to 155	648	48	600	Renewed Do	6
" 156	108	8	100	Branch Do	1
N 157 to 180	2,592	192	2,400	Sliced Natural Red Bark	24
S.R. 181	108	8	100	Natural Red Bark	1
N 182	108	8	100	Mixed Bark	1
" 183	108	8	100	Root Red Bark	1
" 184	108	8	100	Natural Crown Bark	1
Total	11,256	1,056	13,200	Total	132

Chiddivattam
19th February 1883

Alfian.

Head Oversee

* From No 157 to 175 = 19 Bales from Plot XII
Do " 176 to 180 = 5 Do do do XX

DETAILED Invoice of 28 Bales of Bark forwarded from the Government Chinchona Plantations, Dodabetta, Nilgiris, during the Official Year 1882-83 :—

Mark and Number.	Gross.	Tare.	Nett.	Description of Bark.	Number of Bales.	Mark and Number.	Gross.	Tare.	Nett.	Description of Bark.	Number of Bales.		
↑D C.N	1	LB. 110	LB. 8	LB. 102	Scraped Natural Crown Bark.	1	↑D C.R.	15	LB. 117	LB. 8	LB. 109	Scraped Renewed Crown Bark.	1
"	1 A.	107	8	99	Do do	1	"	16	107	8	99	Do do	1
"	1 B.	103	8	95	Do do	1	"	17	76	8	68	Do do	1
	Total.	320	24	296		3	Total.	684	50	634			6
↑D C.M	2	160	10	150	Mossed Crown Bark. Plot No. 34. Planting of 1869-J. Under Moss 2 years.	1	↑D C.B.	18	151	10	141	Branch Crown Bark.	1
							"	19	165	10	155	Do do	1
							"	20	169	10	159	Do do	1
							"	21	130	8	122	Do do	1
	Total.	160	10	150		1	Total.	615	38	577			4
"	3	156	10	146	Mossed Crown Bark. Plot No. 14. Planting of 1866-E. Under Moss 2 years.	1	↑D C. Root	22	119	8	111	Root Crown Bark.	1
"	4	161	10	151	Do do	1							
"	5	157	10	147	Do do	1	Total.	119	8	111			1
	Total.	474	30	444		3							
"	6	162	10	152	Mossed Crown Bark. Plot No. 25. Planting of 1869-E. Under Moss 2 years.	1	↑D P.R.	23	119	8	111	Pata de Gallinazo Renewed Bark.	1
							Total.	119	8	111			1
"	7	160	10	150	Do do	1							
"	8	160	10	150	Do do	1	↑D P.M	24	111	8	103	Pata de Gallinazo Mossed Bark.	1
"	9	167	10	157	Do do	1					Do do		1
"	10	106	8	98	Do do	1	"	25	111	8	103		
	Total.	755	48	707		5	Total.	222	16	206			2
↑D C.R.	11	112	8	104	Renewed Crown Bark.	1	↑D P.N	26	49	8	41	Pata de Gallinazo Natural Bark.	1
	Total.	112	8	104		1	Total.	49	8	44			1
"	12	164	10	154	Scraped Renewed Crown Bark.	1							
"	13	110	8	102	Do do	1	Grand Total.	3,629	248	3,381			28
"	14	110	8	102	Do do	1							

DODABETTA,
7th March 1883.

(Signed) T. NARRAINSAWMY NAIDU,
Asst. Supt., Govt. Chinchona Plantations.

(Signed) H. A. GASS,
Deputy Conservator of Forests, in charge.

CHINCHONA DEPARTMENT.
Abstract Invoice of
Bales of Bark forwarded from the
Government Chinchona Plantations
Nilgiris.
Dated }
Received } 18

ABSTRACT Invoice of 28 Bales of Bark forwarded from the Government Chinchona Plantations
Dodabetta, Nilgiris, during the Official Year 1882-83 :—

Mark and Number.		Gross.	Tare.	Nett.	Description of Bark.	Number of Bales.
AD C.N.	1, 1A, 1B, ..	320	24	296	Scraped Natural Crown Bark.	3
AD C.M.	2 ..	160	10	150	Mossed Crown Bark. Plot No. 31. of 1869-E. Under moss 2 years.	1
	3 to 5 ..	474	30	444	Mossed Crown Bark. Plot No. 14. of 1866-E. Under moss 2 years.	3
	6 to 10 ..	755	48	707	Mossed Crown Bark. Plot No. 29. of 1869-E. Under moss 2 years.	6
AD C.R.	11 ..	112	8	104	Renewed Crown Bark.	1
	12 to 17 ..	684	50	634	Scraped Renewed Crown Bark.	6
AD C.B.	18 to 21 ..	615	38	577	Branch Crown Bark.	4
AD C. Root.	22 ..	119	8	111	Root Crown Bark.	1
AD P.R.	23 ..	119	8	111	Puta de Gallinazo Renewed Bark.	1
AD P.M.	24 to 25 ..	222	16	206	Do. Mossed Bark.	2
AD P.N.	26 ..	49	8	41	Do. Natural Bark.	1
	Total ..	3,629	218	3,381	Total ..	28

DODABETTA,
7th March 1883.

(Signed) T. NARRAINSAWMY NAIDU,
Asst. Supt., Govt. Chinchona Plantations.

(Signed) H. A. GASS,
Deputy Conservator of Forests, in charge.

DETAILED Invoice of 132 Bales of Bark forwarded from the Government Chinchona Plantations, Naduvatam, Nilgiris, during the Official Year 1882-83 :—

Ma Number.	Gross.	Tare.	Nett.	Description of Bark.	Number of Bales.	Mark and Number.	Gross.	Tare.	Nett.	Description of Bark.	Number of Bales.
N 53	108	8	100	Natural Red Bark from uprooted and coppiced trees.	1	N 122	108	8	100	Natural Red Dust from uprooted and coppiced trees.	1
" 54	108	8	100	Do do	1	" 123	108	8	100	Do do	1
" 55	108	8	100	Do do	1	" 124	108	8	100	Do do	1
" 56	108	8	100	Do do	1	" 125	108	8	100	Do do	1
" 57	108	8	100	Do do	1	" 126	108	8	100	Do do	1
" 58	108	8	100	Do do	1	" 127	108	8	100	Do do	1
" 59	108	8	100	Do do	1	" 128	108	8	100	Do do	1
" 60	108	8	100	Do do	1	" 129	108	8	100	Mossed Red Dust from uprooted and coppiced trees.	1
" 61	108	8	100	Do do	1	" 130	108	8	100	Renewed Red Dust from uprooted and coppiced trees.	1
" 62	108	8	100	Do do	1	" 131	108	8	100	Do do	1
" 63	108	8	100	Do do	1	" 132	108	8	100	Do do	1
" 64	108	8	100	Do do	1	" 133	108	8	100	Do do	1
" 65	108	8	100	Do do	1	" 134	108	8	100	Natural Crown Bark from uprooted and coppiced trees.	1
" 66	108	8	100	Do do	1	" 135	108	8	100	Do do	1
" 67	108	8	100	Do do	1	" 136	108	8	100	Do do	1
" 68	108	8	100	Do do	1	" 137	108	8	100	Do do	1
" 69	108	8	100	Do do	1	" 138	108	8	100	Do do	1
" 70	108	8	100	Do do	1	" 139	108	8	100	Do do	1
" 71	108	8	100	Do do	1	" 140	108	8	100	Do do	1
" 72	108	8	100	Do do	1	" 141	108	8	100	Do do	1
" 73	108	8	100	Do do	1	" 142	108	8	100	Do do	1
" 74	108	8	100	Mossed Red Bark from uprooted and coppiced trees.	1	" 143	108	8	100	Do do	1
" 75	108	8	100	Do do	1	" 144	108	8	100	Do do	1
" 76	108	8	100	Do do	1	" 145	108	8	100	Do do	1
" 77	108	8	100	Do do	1	" 146	108	8	100	Do do	1
" 78	108	8	100	Renewed Red Bark from uprooted and coppiced trees.	1	" 147	108	8	100	Mossed Crown Bark from uprooted and coppiced trees.	1
" 79	108	8	100	Do do	1	" 148	108	8	100	Do do	1
" 80	108	8	100	Do do	1	" 149	108	8	100	Do do	1
" 81	108	8	100	Do do	1	" 150	108	8	100	Renewed Crown Bark from uprooted and coppiced trees.	1
" 82	108	8	100	Root Red Bark from uprooted and coppiced trees.	1	" 151	108	8	100	Do do	1
" 83	108	8	100	Do do	1	" 152	108	8	100	Do do	1
" 84	108	8	100	Branch Red Bark from uprooted and coppiced trees.	1	" 153	108	8	100	Do do	1
" 85	108	8	100	Do do	1	" 154	108	8	100	Do do	1
" 86	108	8	100	Do do	1	" 155	108	8	100	Do do	1
" 87	108	8	100	Do do	1	" 156	108	8	100	Branch Crown Bark from uprooted and coppiced trees.	1
" 88	108	8	100	Do do	1	" 157	108	8	100	Sliced Natural Red Bark.	1
" 89	108	8	100	Do do	1	" 158	108	8	100	Do do	1
" 90	108	8	100	Do do	1	" 159	108	8	100	Do do	1
" 91	108	8	100	Do do	1	" 160	108	8	100	Do do	1
" 92	108	8	100	Do do	1	" 161	108	8	100	Do do	1
" 93	108	8	100	Do do	1	" 162	108	8	100	Do do	1
" 94	108	8	100	Do do	1	" 163	108	8	100	Do do	1
" 95	108	8	100	Do do	1	" 164	108	8	100	Do do	1
" 96	108	8	100	Do do	1	" 165	108	8	100	Do do	1
" 97	108	8	100	Do do	1	" 166	108	8	100	Do do	1
" 98	108	8	100	Do do	1	" 167	108	8	100	Do do	1
" 99	108	8	100	Do do	1	" 168	108	8	100	Do do	1
" 100	108	8	100	Do do	1	" 169	108	8	100	Do do	1
" 101	108	8	100	Do do	1	" 170	108	8	100	Do do	1
" 102	108	8	100	Do do	1	" 171	108	8	100	Do do	1
" 103	108	8	100	Do do	1	" 172	108	8	100	Do do	1
" 104	108	8	100	Do do	1	" 173	108	8	100	Do do	1
" 105	108	8	100	Do do	1	" 174	108	8	100	Do do	1
" 106	108	8	100	Do do	1	" 175	108	8	100	Do do	1
" 107	108	8	100	Do do	1	" 176	108	8	100	Do do	1
" 108	108	8	100	Do do	1	" 177	108	8	100	Do do	1
" 109	108	8	100	Do do	1	" 178	108	8	100	Do do	1
" 110	108	8	100	Do do	1	" 179	108	8	100	Do do	1
" 111	108	8	100	Do do	1	" 180	108	8	100	Do do	1
" 112	108	8	100	Do do	1	" 181	108	8	100	Natural Red Bark from uprooted and coppiced trees.	1
" 113	108	8	100	Do do	1	" 182	108	8	100	Mixed Bark.	1
" 114	108	8	100	Do do	1	" 183	108	8	100	Root Red Bark.	1
" 115	108	8	100	Do do	1	" 184	108	8	100	Natural Crown Bark.	1
" 116	108	8	100	Do do	1						
" 117	108	8	100	Do do	1						
" 118	108	8	100	Do do	1						
" 119	108	8	100	Do do	1						
" 120	108	8	100	Natural Red Dust from uprooted and coppiced trees.	1						
" 121	108	8	100								
							Total.	14,256	1,056	13,200	132

NADUVATAM,
19th February 1883.

(Signed) H. HILLIER,
Head Overseer.

(Signed) H. A. GASS,
Deputy Conservator of Forests, in charge.

ABSTRACT Invoice of 132 Bales of Bark forwarded from the Government Chinchona Plantations, Naduvatom, Nilgiris, during the Official Year 1882-83.

Mark and Number.	Gross.	Tare.	Nett.	Description of Bark.	
N	53 to 73 ..	2,268	168	2,100	Natural Red Bark.
"	74 to 77 ..	432	32	400	Mossed do.
"	78 to 81 ..	432	32	400	Renewed do.
"	82 to 83 ..	216	16	200	Root do.
"	84 to 120 ..	3,996	296	3,700	Branch do.
"	121 to 128 ..	864	64	800	Natural Red Bark.
"	129 ..	108	8	100	Mossed do.
"	130 to 133 ..	432	32	400	Renewed do.
"	134 to 146 ..	1,404	104	1,300	Natural Crown Bark.
"	147 to 149 ..	324	24	300	Mossed do.
"	150 to 155 ..	648	48	600	Renewed do.
"	156 ..	108	8	100	Branch do.
N	157 to 180 ..	2,692	192	2,400	Sliced Natural Red Bark.
S.R.	181	108	8	100	Natural Red Bark
N	182	108	8	100	Mixed Bark.
"	183	108	8	100	Root Red Bark.
"	184	108	8	100	Natural Crown Bark.
Total ..	14,256	1,056	13,200	Total ..	132

* From No. 157 to 175 = 19 Bales from Plot XII.
Do. ,, 176 to 180 = 5 Do. do. do. XX.

NADUVATOM,
19th February 1883.

(Signed) H. MILLER,
Head Overseer.

(Signed) H. A. GASS,
Deputy Conservator of Forests, in charge

1883.
Abstract
Detailed Invoice of 160 Bales of Bark forwarded from
the Government Chinchona Plantations, Naduvatom & Dodabala
Nilgiris, during the Official year 1882-83

Mark and Numbers.	Gross. lbs.	Tare. lbs.	Nett. lbs.	Description of Bark.	Number of Bales.
<i>D</i> <i>CR</i> 11A, 1B	320	24	296	Scraped Natural Crown bark	3
<i>D</i> <i>CR</i> 2	160	10	150	Mossed Crown bark Plot in 34, planting of 1869 & under more 2 plots	1
<i>D</i> <i>CR</i> 365	474	30	444	Mossed do. Plot No 14 planting of 1866.E. - do -	3
<i>D</i> <i>CR</i> 6610	755	48	707	Mossed do. Plot No 29 planting of 1869.E. - do -	6
<i>D</i> <i>CR</i> 11	112	8	104	Renewed Crown Bark	1
<i>D</i> <i>CR</i> 12417	684	50	634	Scraped - do - do - do -	6
<i>D</i> <i>CR</i> 18621	615	38	577	Branch do - do	4
<i>D</i> <i>CR</i> 22	119	8	111	Root do - do	1
<i>D</i> <i>CR</i> 23	119	8	111	Patu de gallmaga Renewed bark	1
<i>D</i> <i>CR</i> 24625	222	16	206	- do - mossed do	2
<i>D</i> <i>CR</i> 26	49	8	41	- do - Natural do	1
N 53473	2268	168	2100	Natural Red Bark	21
" 74677	432	32	400	Mossed do	4
" 75681	432	32	400	Renewed do	4
" 82683	216	16	200	Root do	2
" 846120	3996	296	3700	Branch do	37
" 1216128	864	64	800	Natural Red bark	8
" 129	108	8	100	Mossed do	1
" 1306133	1432	32	1400	Renewed do	14
" 1346146	1404	104	1300	Natural Crown Bark	13
Carried over					

From uprooted and coppiced trees

Mark and Number.	Gross lbs.	Tare. lbs.	Nett. lbs.	Description of Bark.	Number of Bale
Brought forward					
N 147 ⁶	324	24	300	Pressed Crown Bark	3
149	648	48	600	Pressed " "	6
156	108	8	100	Branch " "	1
N 157 ⁶ 130	2592	192	2400	Sliced Natural Red Bark	24
S.R. 181	108	8	100	Natural Red Bark	1
182	108	8	100	Pressed " "	1
183	108	8	100	Red " "	1
184	108	8	100	Natural (Crown) bark	1
Sub Total	17885	1314	16581		160

* No 157⁶ 175-19 Bales from West XX
No 176⁶ 175 5 " " XX

Catucumun to
20 March 1883

A. J. Carr.
St. Conservator of Forests
in charge

Carried over

Ans: 2/10/83

No. 880
C

Govt. Chicoma Department
Catucumun 20th March 1883

3

From
The St. Conservator of Forests
in charge Chicoma Plantations

To
The Secretary to Government
Revenue Department
Fort St. George

Sir,

With reference to your official
Memorandum No 423 dated 22nd November
1882, I have the honor to inform you that
today I forward to the Superintendent
Government Press, Fort St. George for setting
in type, the detailed Invoices with
abstracts of 100 Bales of Chicoma bark
despatched to the Master Attendant
Shedra for shipment to London.

I have the honor to be

Sir

Yours most ob. servant

A. J. Carr.

St. Conservator of Forests
in charge

W. K.

Rev. (1883) Dept.
Churchona (1883) Dept.
No 1993.

From
The Deputy Conservator
in Charge Chirichona
To
The Secretary to Govt.
Revenue Dept.
Madras

Dated 20
Sept 24 } March 1883
Rev 23.

C. F. 250.

En. 2

Subject

Informing that
Invoices for 160 Bales
of Chirichona bark
are forwarded to the
Dy. Secy, Govt. Press
for printing as by J. C.

NILGIRI COLLECTOR'S OFFICE,
POTACAMUND, 28th March 1883.

No. 23

FROM
A. Brandt Esq.
COLLECTOR OF
NILGIRIS.

TO
THE SECRETARY TO GOVERNMENT,
REVENUE DEPARTMENT.

SIR,

I have the honor to forward in original an
Abstract Invoice submitted by the Deputy Conservator
of Forests for 160 Bales of Chirichona bark despatched
to the Master Attendant, Madras, for shipment to London.

2. With reference to para. 2 of the Deputy Conservator's
Office note No. 878/c dated 20th Instant forwarding the
above invoice, and quoted below, I think his suggestion to
have the bark separately analysed should be complied with.

2. Most of the bark is from uprooted and coppiced trees.
The bark contained in Bales Nos. 157 to 175 is sliced
"natural from the upper portion of the stems of trees which
had previously been barked. From Nos. 176 to 180 consists
"of sliced from the whole stems of fine healthy trees. I
therefore request that the Government may be addressed
"to have the bark separately analysed."

I have

I have the honor to re,

Sir,
Your most obedient servant,

J. Braund
Collector

1883.

Revenue Department
From No. 2103

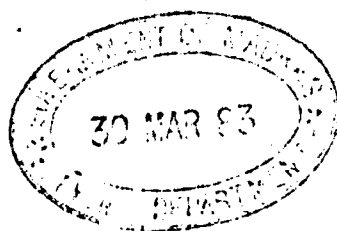
The Collector
of Madras

The Secretary to Government;
Revenue Department;
Fort St. George.

No. 23

Enclosure. 1

Dated 28th
Despt 28th March, 1883.
Received



Quinchona Bark

Forwarding in original
an Invoice for 160 Bales of
— submitted by the Deputy
Inspector & despatched to
the Master Attendant for
shipment to London.

Administrative Department.

No. 2925-

MADRAS.

Marine Office,

3rd April 1883.

From

J. H. TAYLOR, Esq., LIUT., R.N.R.,

Master Attendant,

Administrative Department,

Madras,

To

E. F. Webster Esquire

Chief Secretary to Government,

Revenue Marine Department,

Fort Saint George.

SIR,

I have the honor to report, the
shipment of 160 bales of Quinchona bark
per P & O Steamer "Tschamur" for
London. The freight is £ 3/10 per ton of
50 cubic feet, which is to be paid as per
measurements given in Bill of Lading,
and insurance at one per cent. covering all
risks, particulars as per memo at foot.
A list of measurements is also forwarded.
The "Tschamur" sailed on the 31st ultimo.

Freight on 160 bales of Quinchona	
bark measuring 26. 25. 797 ^{ft} at	
£ 3/10 per ton	£ 92.15.8
Insurance on 2% for	
£ 12.00	12.00

Total £. 104.15.8

The

The charges are payable in London.

I have the honor to be

Sir,

Yours most Obedt. Servt.

W. Taylor

Master Attendant,

Administrative Department.

Measurements of 160 Bales (Chinchona Bark) Shipped per
S.S. "Ashmun" to London 30th March 1883.

Master Attendant					
1	2	1	1	2	13824
2	2	3	2	1	14850
3	2	1	1	10	12650
4	2	1	1	11	13225
5	2	2	2	1	14950
6	2	1	1	11	12494
7	2	1	1	11	12496
8	2	2	2	1	14950
9	2	3	2	2	16048
10	2	1	1	10	12650
11	2	1	1	11	12696
12	2	2	2	1	14352
13	2	1	1	11	13225
14	2	1	1	11	12696
15	2	3	2	1	14904
16	2	2	2	10	13728
17	2	1	2	11	13248
18	2	1	1	11	13225
19	2	2	2	10	13728
20	2	3	2	11	15525
21	2	1	2	11	13800
22	2	1	2	10	13200
23	2	1	1	11	13225
24	2	1	1	10	12650
25	2	3	2	10	14850
26	2	1	2	10	13200
27	2	2	2	11	14950
28	2	1	1	10	12144
29	2	1	2	10	13200
30	2	2	2	2	14974
					82195
					84192
					81024
					82128
					83320
					412861

ML

	L	B	D	
31	2	1	1. 11	12600
32	2	1	2 -	13800
33	2	-	1. 10	11414
34	2	1	2 -	13800
35	2	2	2. 1	14300
36	2	1	1. 11	13225
37	2	2	2. 1	15600
38	2	1	2. 1	13750
39	2	2	1. 11	12858
40	2	1	1. 11	13225
41	2	-	1. 11	12494
42	2	2	1. 11	12558
43	2	1	2 -	14400
44	2	1	2. 1	13125
45	2	2	1. 11	13754
46	2	2	1. 11	13154
47	2	1	2 -	13800
48	2	2	2. 1	13650
49	2	1	2 -	13200
50	2	1	2 -	14400
51	2	1	1. 11	12650
52	2	1	2. 1	13750
53	2	3	2. 1	14850
54	2	2	2. 1	14300
55	2	1	2. 1	13750
56	2	3	2. 2	15444
57	2	-	1. 10	11088
58	2	1	2 -	13800
59	2	2	2. 1	13450
60	2	2	2. 1	14300
				79391
				80387
				81885
				83150
				82032
				4186845

	L	B	D	
61	2	1	2 -	12600
62	2	2	2. 1	14300
63	2	3	2. 1	14850
64	2	-	2 -	12672
65	2	1	1. 11	12650
66	2	1	1. 10	11550
67	2	3	2. 1	14850
68	2	1	1. 11	12650
69	2	2	1. 11	13156
70	2	3	2. 1	14850
71	2	3	2. 2	16144
72	2	-	1. 11	12144
73	2	1	2 -	13200
74	2	2	2. 1	14300
75	2	4	2. 2	15288
76	2	1	2. 1	13125
77	2	-	1. 11	12144
78	2	-	1. 11	12144
79	2	3	2 -	14256
80	2	2	2. 2	14872
81	3	-	2. 2	22464
82	2	1	2 -	12600
83	3	1	2. 3	23974
84	2	1	2. 1	13125
85	2	1	1. 11	13225
86	2	2	1. 10	12584
87	2	-	1. 11	12144
88	2	1	1. 11	12650
89	3	-	2. 3	22356
90	2	1	2 -	13800
				78622
				83794
				80201
				101293
				86759
				430471

	L	B	D		
91	2.	1.11	1.8	11040	
92	2.1	2.	1.11	13800	
93	2.	2.	1.11	13248	
94	2.1	1.11	1.10	12650	
95	2.1	2.	1.10	13200	
96	2.2	1.10	1.11	12584	76522
97	2.2	2.2	1.11	15548	
98	2.1	1.10	1.10	12100	
99	2.	2.	1.10	12672	
100	2.1	1.11	1.10	12650	
1	2.2	2.	1.11	14352	
2	2.2	2.	1.11	14352	81474
3	2.4	2.3	1.10	16632	
4	2.1	2.	1.11	13800	
5	2.3	2.3	1.11	16767	
6	2.1	2.1	1.11	14375	
7	2.11	2.5	1.11	23345	
8	2.1	2.	1.11	13800	98719
9	2.2	2.1	1.10	14300	
110	2.1	1.11	1.10	12650	
11	2.1	2.1	1.10	13750	
12	2.3	2.1	1.11	15520	
13	2.2	2.1	1.11	14950	
14	2.1	2.1	1.10	13750	84923
15	2.2	2.1	1.10	14300	
16	2.4	2.2	1.10	16016	
17	2.2	1.11	1.10	13156	
18	2.1	2.	1.10	13200	
19	2.1	2.1	1.9	13120	
120	2.2	2.2	1.10	14872	84669
				424509	

	L	B	D		
121	2.1	1.11	1.10	12650	
22	2.1	2.	1.11	13800	
23	2.3	2.1	1.11	14850	
24	2.2	2.	1.9	13104	
25	3.	2.4	1.11	23184	
26	2.11	2.4	1.11	22540	77588
27	2.1	1.11	1.11	13225	
28	1.11	1.9	1.4	7728	
29	2.	1.10	1.9	11088	
130	2.1	1.11	1.9	12075	66656
31	2.	2.	1.9	12096	
32	2.2	1.11	1.10	13156	
33	2.2	2.1	1.11	14950	
34	2.1	1.9	1.9	11020	
35	2.1	2.	1.10	13200	64427
36	2.1	2.	1.11	13800	
37	2.2	1.11	1.11	13754	
38	2.1	1.10	1.9	11550	
39	2.1	1.11	1.10	12650	
140	2.1	2.1	2.	15000	66754
41	1.11	1.11	1.10	11638	
42	2.	2.	1.10	12672	
43	2.1	1.10	1.10	12100	
44	2.1	1.11	1.10	12650	
45	2.2	1.11	1.10	13156	62214
46	2.1	2.	1.10	13200	
47	2.1	2.1	1.11	14375	
48	2.11	2.11	2.1	24500	
49	3.1	2.2	1.11	22124	
150	2.10	2.5	2.	23664	97865
				435514	

	L	B	D		
151	3.1	2.4	2.2	24936	
52	2.1	1.10	1.10	12100	
53	2.1	2.1	1.11	14375	
54	2.	1.10	1.10	11614	
55	2.4	2.2	1.10	16014	81043
56	2.1	1.11	1.10	12651	
57	3.1	2.2	2.	23088	
58	2.	1.11	1.9	15592	
59	3.	2.4	1.11	23184	
160	3.2	2.5	2.	26448	96962
					<u>178105</u>

1	412861	
2	406845	
3	430471	
4	424509	
5	435506	
6	178005	
1728	2290397	
50	1325	797
	24.	25. 797

Total Measurements		
Ins	Feet	Inches
26.	25.	797

C. H. Archer & Putnam
2 West Br. Atlantic

La Rend 14 of 83

No. 2154

From

THE MASTER ATTENDANT,

ADMINISTRATIVE DEPARTMENT,

Madras,

To

THE CHIEF SECY. TO GOVERNMENT,

MARINE DEPARTMENT,

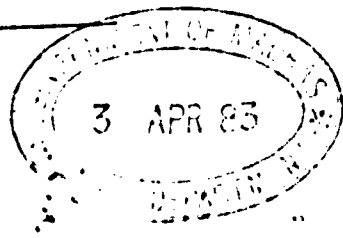
Fort St. George.

No. 2925

Dated 30 April 1883

Received 30 April 1883

No.



Subject.

Reporting shipment
of 160 Pales Cinchona
per S.S. "Peshawar"
and forwarding
list of measurements
thereof.

No. 1

This Bill of Lading is issued in accordance with the provisions of the Bill of Lading Act, 1850, and is subject to the provisions of the Bill of Lading Act, 1850, and is subject to the provisions of the Bill of Lading Act, 1850.



Port at which
Packed ... London

By ... per ...

Value declared by the Ship
per ... £ 1200/-

To

The Right Honble
The Secretary of State
for India
London.

£ s d
92 - 15 - 8
Additional Freight £ 12 - - -

Total £ 104 - 15 - 8
Total Measurements
Tons feet inches
26 - 25 - 794

(B. 12)

Shipped in good order and well conditioned by The Master Attendant
in the Peninsular and Oriental Steam Navigation Company's STEAM SHIP
"Peshawar" whereof is Commander for this present Voyage E. J. Baker
and now lying at Anchor in Madras Harbour

(160) one Hundred and sixty Pales of Cinchona Bark.

being marked and numbered as in the margin and to be delivered subject to the exceptions and conditions at foot
hereof but not to any other exceptions in the like good order and well conditioned at the Port of London
address as per margin
at £ 3/10 per ton of 50 Cubic feet
on one Thousand two Hundred Pounds sterling one per cent.
the value declared by the
Shippers in the margin to be the value of the said Goods being paid in London by the Foreign
per ... Ship lost or not lost in ... whereof the Commander of the Ship hath affirmed to
Three Bills of Lading all of this tenor and date one of which being accomplished the others to stand void.
Dated at Madras 2^d April 1883

The following are the Exceptions and Conditions above referred to:-
1. The Goods are to be delivered in the order in which they are received at the Port of Destination and are to be delivered in the order in which they are received at the Port of Destination.
2. The Goods are to be delivered in the order in which they are received at the Port of Destination and are to be delivered in the order in which they are received at the Port of Destination.
3. The Goods are to be delivered in the order in which they are received at the Port of Destination and are to be delivered in the order in which they are received at the Port of Destination.
4. The Goods are to be delivered in the order in which they are received at the Port of Destination and are to be delivered in the order in which they are received at the Port of Destination.
5. The Goods are to be delivered in the order in which they are received at the Port of Destination and are to be delivered in the order in which they are received at the Port of Destination.
6. The Goods are to be delivered in the order in which they are received at the Port of Destination and are to be delivered in the order in which they are received at the Port of Destination.
7. The Goods are to be delivered in the order in which they are received at the Port of Destination and are to be delivered in the order in which they are received at the Port of Destination.
8. The Goods are to be delivered in the order in which they are received at the Port of Destination and are to be delivered in the order in which they are received at the Port of Destination.
9. The Goods are to be delivered in the order in which they are received at the Port of Destination and are to be delivered in the order in which they are received at the Port of Destination.
10. The Goods are to be delivered in the order in which they are received at the Port of Destination and are to be delivered in the order in which they are received at the Port of Destination.

W. H. Baker

for Agent.

Immediatly
ADMINISTRATIVE DEPARTMENT,
Madras Marine Office,
3rd April 1883.
No. 2923
MEMORANDUM.

From
THE MASTER ATTENDANT,
ADMINISTRATIVE DEPARTMENT,
Madras,

To
THE *Registrar*
Revenue Department
Government office
REFERENCE.

Forwards Bill of Lading
in duplicate, of 150 bales of
Chinchona bark shipped
per S.S. Peshawar to
London.

By order
W. H. Smith
1st Asst. Master Attendant
Administrative Dept.

The orig B. L. despatched to
Secy of State 14-4-83
Ad

REVENUE (1883) DEPARTMENT.

No. 2153

From the Assistant
in a draft

Dated 3rd }
Recd. 7th } April 1883.

No. 2723

SUBJECT.

Some designs of
Landing in draft
for the 1st of June
to be shipped per
S.S. "Hawani" to London

By the
per
at

4. 5. 420.

2192

NOTE FOR THE SECRETARY.

The draft has been amended
with reference to the Secretary's
note. The office has sent up
the ^{original} draft for perusal.

It is thought the draft should
go by next mail: - Wednesday
from Madras: Tuesday here.

I did not understand the reason
for separate analysis or exactly
what it means hence the suggested
reference. B. H. C.

6391-
No 430 of 10.4.83. 13

Read the following
Papers:—

Cn^o 1993

1. Letter from the Dy
Cons^r of Forests in Charge
of the Chinchina Plantation
d/20th March 1883, No^o 880
C.

Cn^o 2103

2. Letter from the Collector
of Nilgiris d/28th March
1883, No^o 23

Cn^o 2152.

3. Letter from the Master
attendant d/3rd April
1883 No^o 2925.

Cn^o 2153

4. Memorandum from
the Master attendant
d/3rd April 1883, No^o
2923.

Order

Intimation of the
Shipment will be
made to the Secretary

of State, to whom
the necessary papers
will also be forwarded.

7/11 1883
10/11/83.

To
2. The Master Attendant
The Supt. Govt Central
Museum

16. The Board of Rev.
3. The Supt. Govt Chinchona
Plantations, Nilgiris

2 Copies to the Secy of State.
1 - - - of J. Home Office
60
6.

To
The Under-Secretary
of State for India.

Sir,

I am directed by the
Right Honble the Govt
in Council to advise
you, for the information
of the Right Honble the
Secretary of State for
India, of the trans-

mission to the India office,
per S.S. Peshawar, which
left Madras on the 31st
March last, of 160 bales
of Chinchona bark from
the Govt Chinchona Plant-
ations on the Nilgiris
weighing 16581 lbs nett,
and valued at £1200.

2. The Papers relating
to this shipment including
the detailed invoice and
bill of lading are here-
with forwarded.

4. Most of the bark now forwarded
is from uprooted & coppiced trees.
The Right Honble the Govt in Council
would therefore be glad if the Right
Hon: the Secy of State could arrange
to have it separately analysed.
3. The freight & insurance,
amounting to £104-15-8
are payable in London.

7/11 1883
10/11/83.
13.12/83

The Dy. Comr says most of this bark is
from uprooted & coppiced trees & therefore
he suggests a separate analysis. The Collector
supports this - Suggested before complying
that Dy. Comr be asked if this is the first
consignment of this description or
why it calls for exceptional treatment.
Meanwhile this latter need not wait.

Dft G.O. & letter to England.

Print 10/4
Des M.S. at once
~~then~~ Submit to
~~the~~ 10/10

16/4

Chinchona Consign-
ment.

Des 10/4
11/4/10