MADRAS RECORD OFFICE.

Government of Madras.

Revenue DEPARTMENT.

G.O. No. 1707	Press ~~Mis.~~
415-417	
Dated 22-7-1865.	

Not to be folded or roughly handled

Read the following papers :—

No. 415. From W. G. McIVOR, Esq., Superintendent Government Chinchona Plantations, Ootacamund, to W. HUDLESTON, Esq., Acting Secretary to Government, Revenue Department, Fort Saint George, dated Ootacamund, 10th July 1865, No. 27 :—

SIR,

1. I have the honor to acknowledge the receipt of the Government Order under date the 5th instant, No. 1,537, appending a list of seeds received from Australia, and have the honor to observe that these seeds are only suited for cultivation in the mountainous tracts of this Presidency.

2. The whole of the species grow freely on the plateau and slopes on the Neilgherries, with the exception of Olea Europea which has not yet fruited here. The Pulneys, Shevaroys, Annamullas, and Neilgherries, offer perhaps the best localities for the cultivation of these plants.

3. Of the Missmate gum, Missmate, Jarra, Blackwood, Brachychiton acerifolia, Banksia, Australis, and Banksia ericifolia, we possess only a few plants, and a large supply of these seeds would be most desirable for the gardens here, and I would therefore respectfully solicit the favor of being supplied with as many seeds of these plants as the Government may be able to spare. I observe that there is 5½ lbs. of Jarra, this is perhaps the most valuable timber tree yet introduced to the Neilgherries, and I would be glad to undertake to rear the whole of the seeds of this species, and distribute the plants to any person who may be willing to undertake their cultivation.

No. 416. From Captain R. H. BEDDOME, Officiating Conservator of Forests, to W. HUDLESTON, Esq., Acting Secretary to Government, Revenue Department, Fort Saint George, dated Camp, Ootacamund, 13th July 1865, No. 1,332 :—

SIR,

1. I have the honor to acknowledge the receipt of the Government Order No. 1,537 of the 5th of July.

2. The whole of the seed mentioned in the Memorandum require a temperate climate, a small amount of each might be sent to Bangalore for trial, but it is doubtful whether any would answer there; the bulk should be sent to Mr. McIvor at Ootacamund, and a small packet might be sent to Mr. Levinge who is planting on the Pulneys.

3. The *Jarra* is the Eucalyptus robusta, and is one of the best building timbers in Australia. I have already applied to Government for some of this seed, and I shall be glad to get a large portion of it for our building timber plantation in which we have a good stock of E. globulus (perhaps the 2nd best timber in Australia). The *Blackwood*, the *Missmate*, and the *Missmate Gum* of the Memorandum alluded to are probably species of Eucalyptus, and I should like a small portion of each of these; the "stringy bark" we already have a large supply of, and the "Acacia Lophanta" is worthless, besides cart loads of its seed might be collected at Ootacamund; the other seeds are ornamental trees or shrubs.

4. It is a great pity that the botanical name is not always given, and that more particulars, with reference to the quality of the timber, &c, &c., are not sent out with each packet. It is impossible to know what species are meant by *Blackwood*, or *Missmate*, neither of these names are given by Dr. Mueller in his Monograph upon the Eucalypti published in the Linnœan Society's Journal, or in "Fragmenta Phytographiœ Australiœ," although he generally gives the English names in vogue with the Colonists. The true Yárrá or Járrá, which yields the valuable timber now being imported into Madras, is, I believe, the *E. robusta*, but two other species are also known in Australia under the name of Yárrá, viz., *E. Mahagoni* and *E. rostrata.*

5. If Government would ask Dr. Mueller, the Government Botanist at Victoria, to forward a Memorandum regarding the timbers of the different Eucalyptus and other trees of Australia, it would be of the greatest use to us in determining what species it is advisable to propagate largely, nothing could be better for firewood than the two Acacias now so largely planted at Ootacamund (viz., A Melanoxylon and A Dealbata), but any information as to what trees yield the most valuable building timbers will be of great importance.

No. 417. ORDER THEREON, 22nd July 1865, No. 1,707.

Miscellaneous.

1. Ordered that the seed in question be distributed as shown below.

2. Captain Beddome will apply hereafter to Mr. McIvor for such number of Jarra plants as he may require.

3. Mr. McIvor will furnish the Collectors of Salem and Madura with such information as to the rearing of the seeds allotted to them as his experience on the Hills with these species shows to be valuable.

	Quantity received.	Mr. McIvor.	Captain Beddome.	Bangalore.	Shervaroys.	Pulnis.
Missmate Gum	2lbs.	1 lb	½ lb	...	½ lb	½ lb
Missmate	1lb	½	½	...	...	...
Stringy Bark Gum	2lbs.	½	...	¼	½	1
Blackwood...	6½lbs.	3	3	...	...	½
Acacia Lophantha	15	.....	...	1	4	10
Casuarina Stricta, 1865	6 oz.	3 oz.	...	...	...	3 oz.
Casuarina tenuifolia	2½	1	...	...	¼	1
Brachychiton acerifolia	1lb	1	...	...	...	...
Olea Europea	2lbs.	½	...	...	½	1
Banksia ericifolia	5 Cones	4 Cones	...	...	...	1 Cone
Frenela	2lbs.	½	...	...	½	1
Banksia Australis	2lbs. 4 oz	2	...	...	...	4 oz.
Banksia Serata	5—No.	4—No.	...	...	...	1—No.
Banksia latifolia	6	4—No.	...	...	...	2—No.
Jarra...	5½ lbs.	4	...	...	½	1

(True Extract.)

(Signed) W. HUDLESTON,
Acting Secretary to Government.

To the Conservator of Forests.
,, the Superintendent Government Garden, Ootacamund.
,, the do. do. Bangalore.
,, the Collector of Salem.
,, the do. Madura.

Exd. T. O'Connor.

Revenue Department

No. 1707.

Proceedings of the Madras Government

Under date the 22nd July 1865.

Read the following papers.

From the Supt. Govt. Chinchona Plantations Ootacamund.

Affording information with respect to the localities in this Presidency, suited for cultivation of certain seeds received from Australia and requesting to be supplied with as many more seeds of the Missmate gum and certain other trees as Govt. may be able to spare - observing also that he would undertake to rear the whole of the Jarra seeds, and distribute their plants to any who may undertake their cultivation.

(Here enter 10th July 1865 No. 27)

From the Offg. Conservator of Forests.

Offering his remarks on the species of Australian trees.

(Here enter 13th July 1865 No. 1332)

Ordered that the seed in question be distributed as shown below.

Captain

Captain Beddome will apply hereafter to Mr. Mc. Ivor for such number of Jarra plants as he may require.

Mr. Mc. Ivor will furnish the Collectors of Salem and Madura with such information as to the rearing of the seeds allotted to them as his experience on the Hills with these species shows to be valuable.

	Quantity received	Mr. Mc. Ivor	Capt. Beddome	Banga. love	Sherva. roys	Pul. nis.
Mysmate Gum	2 lbs	1 lb	½ lb	" lbs	¼ lb	¼ lb
Mysmate	1 lb	½	½	"	"	"
Stringy Bark Gum	2 lbs	¼	"	¼	½	1
Blackwood	6½ lbs	3	3	"	"	½
Acacia Lophantha	15	"	"	1	4	10
Casuarina Stricta, 1865	6 ozs	3 ozs	"	"	"	3 ozs
Casuarina tenuifolia	2¼	1	"	"	¼	1
Brachychiton acerifolia	1 lb	1	"	"	"	"
Olea Europea	2 lbs	½	"	"	½	1
Banksia ericifolia	5 lbs Cones	4 lbs	"	"	"	1 lb
Fresela	2 lbs	½	"	"	½	1
Banksia Australis	2 lbs 4 ozs.	2	"	"	"	4 ozs
Banksia Serata	5 lbs	4 lbs	"	"	"	1 lb.
Banksia latifolia	6	4 ozs	"	"	"	2 ozs
Jarra	5½ lbs	4	"	"	½	1

To
4 The Conservator of Forests with Packet as per Margin
1 " Supt. Govt. Garden Ootacamund
1 " —Do— —Do— Bangalore
1 " Collector of Salem
1 " —Do— Madura

9.15

Revenue 1865 Departt
Proof Govt for July
No 1707
Proof the Madras Govt
of 22 July 1865.

Cancelled

Pro. No. 78
5-7-65
C. No. 1886/65-

Ordering the distribution of Australian Forest Seeds-

No 415 @ 417