

ANONYMUS. Rubber. (Tropical Agriculturist. Ceylon. Vol. XXV. p. 199—221. July 1905.)

Under this head are gathered together a large series of notes on topics of current interest connected with the cultivation and preparation of rubber. The principal subjects dealt with are as follows:

Castilloa or Panama Rubber, cultivation, tapping etc. Report on chemical composition and physical characters of a sample of washed and dried plantation Para rubber. Two new climbing rubbers from Africa, *Baesea gracillima* and *Periploca nigrescens*.

Manufacture of rubber: the statistical position of rubber: the Ceylon rubber industry etc. W. G. Freeman.

BELL, H. HESKETH, Cultivation of Oranges in Dominica. (Pamphlet Series No. 37. Imperial Department of Agriculture for the West Indies. p. 1—52, 1905.)

The author deals generally with the broad features of the cultivation, packing, shipping etc. of oranges, and describes in detail the results obtained in the efforts made to establish a trade in oranges between Dominica and the United Kingdom and the United States. The account of the practical difficulties to be overcome, as well as the notes on cultivation should render this paper of value to intending orange cultivators and experts, not only in Dominica but in other parts of the tropics. W. G. Freeman.

ETHERINGTON, I., The Arnatto Dye Plant. *Bixa Orellana*. (Tropical Agriculturist. Vol. XXV. p. 230—231. July 1905.)

A general description of the plant, and the collection and preparation of arnatto seed is given, and it is suggested that it might be cultivated with profit in Ceylon as a minor product.

Two varieties of arnatto occur in Ceylon, one with rose coloured flowers, red fruit and scarlet seeds, the other with white blossom, green fruit and orange coloured seeds. The former gives a stronger dye, which is more valuable, but it can only be made into paste as it is worthless when dried hard. The green fruited arnatto yields yellow dye, which can be made into paste or dried hard.

The plant ranges in Ceylon up to 3000 ft, it is easily raised from seed, and under favourable conditions begins to yield in two years.

W. G. Freeman.

HARRIS, W., The Opium Poppy. (Bulletin Department of Agriculture Jamaica. Vol. III. p. 78—84. 1905.)

A general account compiled from various sources of the opium poppy, and its cultivation: also methods of collecting the latex and preparing opium, with descriptions of the various kinds of opium, their respective qualities, uses and adulterants. W. G. Freeman.

## Personalnachrichten.

Verliehen: Herrn J. Brunnthaler in Wien das Goldene Verdienstkreuz für seine Verdienste um die Internationale botanische Ausstellung in Wien (Juni 1905).

---

Ausgegeben: 12. Dezember 1905.

Commissions-Verlag: E. J. Brill in Leiden (Holland).  
 Druck von Gebrüder Gotthelft, Kgl. Hofbuchdrucker in Cassel.

# ZOBODAT - [www.zobodat.at](http://www.zobodat.at)

Zoologisch-Botanische Datenbank/Zoological-Botanical Database

Digitale Literatur/Digital Literature

Zeitschrift/Journal: [Botanisches Centralblatt](#)

Jahr/Year: 1905

Band/Volume: [99](#)

Autor(en)/Author(s): Redaktion des Botanischen Centralblatts

Artikel/Article: [Personalnachrichten. 608](#)