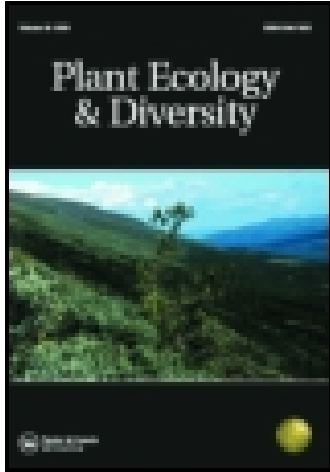


This article was downloaded by: [New York University]

On: 01 February 2015, At: 12:31

Publisher: Taylor & Francis

Informa Ltd Registered in England and Wales Registered Number:  
1072954 Registered office: Mortimer House, 37-41 Mortimer Street,  
London W1T 3JH, UK



## Transactions of the Botanical Society of Edinburgh

Publication details, including instructions for authors and subscription information:

<http://www.tandfonline.com/loi/tped18>

### I. Obituary Notice of Professor C. F. P. von Martius, of Munich, and Adalbert Schnizlein, Erlangen

Dr Cleghorn

Published online: 01 Dec 2010.

To cite this article: Dr Cleghorn (1870) I. Obituary Notice of Professor C. F. P. von Martius, of Munich, and Adalbert Schnizlein, Erlangen , Transactions of the Botanical Society of Edinburgh, 10:1-4, 30-31, DOI: [10.1080/03746607009468645](https://doi.org/10.1080/03746607009468645)

To link to this article: <http://dx.doi.org/10.1080/03746607009468645>

PLEASE SCROLL DOWN FOR ARTICLE

Taylor & Francis makes every effort to ensure the accuracy of all the information (the "Content") contained in the publications on our platform. However, Taylor & Francis, our agents, and our licensors make no representations or warranties whatsoever as to the accuracy, completeness, or suitability for any purpose of the Content. Any opinions and views expressed in this publication are the opinions and views of the authors, and are not the views of or endorsed by Taylor & Francis. The accuracy of the Content should not be relied upon and should be independently verified with primary sources of information. Taylor and Francis shall not be liable for any losses, actions, claims, proceedings, demands, costs, expenses, damages, and other liabilities whatsoever

or howsoever caused arising directly or indirectly in connection with, in relation to or arising out of the use of the Content.

This article may be used for research, teaching, and private study purposes. Any substantial or systematic reproduction, redistribution, reselling, loan, sub-licensing, systematic supply, or distribution in any form to anyone is expressly forbidden. Terms & Conditions of access and use can be found at <http://www.tandfonline.com/page/terms-and-conditions>

20,354; *C. micrantha*, 29,667; *C. officinalis* and vars., 901,408; *C. Pakudiana*, 5092—total, 2,075,078.

2. Mr R. M. Stark gave an account of a botanical tour which he made last autumn through some parts of Switzerland, and noted the principal plants observed.

3. Professor Dickson gave a demonstration of the peculiar microscopical structure of the shell of the Brazil nut. Preparations were exhibited under the microscope.

4. Mr Stark exhibited growing plants of *Asperula azurea* and *Sedum Maximowizii*.

---

Thursday, 14th January 1869.—Dr CLEGHORN, President, in the Chair.

The following Gentlemen were elected as Resident Fellows:—

T. MARSHALL BENNETT.  
EDWARD H. DICKINSON.  
WILLIAM LIVESAY.  
THOMAS WILLIAM MAWSON.

Letters from J. J. Bennett, Esq., and Professor Crepin, were read, thanking the Society for their election as Honorary and Foreign Members.

The following Communications were read:—

I. *Obituary Notice of Professor C. F. P. von Martius, of Munich, and Adalbert Schnitzlein, Erlangen.* By Dr CLEGHORN.

Carl Friedrich Philip von Martius, M.D., died at Munich, on December 13, 1868, at the age of seventy-five. He was born at Erlangen, and prosecuted the study of medicine at that University, Theodore Nees von Esenbeck being one of his contemporaries. Martius was selected by Maximilian Joseph I., King of Bavaria, to travel in Brazil with Dr Spix, the zoologist. The narrative of their expedition, which occupied from 1817 to 1820, "Reise in

Brasilien," 3 vols. 4to, and an Atlas, folio, contains a mass of unrecorded facts and observations, and places the name of von Martius second only to that of Humboldt in important discoveries in physical geography and ethnology, while in the generous distribution of his rich collection, and his extensive acquaintance with botanists, he resembled Sir William Hooker or Dr Wallich.

When the distribution of the East India Company's botanical collection took place, Martius undertook the description of the Palms and Amarantaceæ.

He was for many years Professor of botany in the University of Munich, and Director of the Botanic Garden; he was also President of the Botanical Society of Ratisbon. His celebrity is chiefly drawn from his large and splendid work on the Palms, and his numerous works on the Flora and Natural History of Brazil. Some of these are beautifully illustrated with coloured lithographs. In the following list some of his most important writings are named:—

- Enumeration of Plants in the Botanic Garden of Erlangen, 1814.
- Cryptogamic Flora of Erlangen, 1817.
- Genera et Species Palmarum, 1823–50.
- Nova Genera et Species Plantarum Brasiliæ, 1824–32.
- Monograph of Amarantaceæ, 1825.
- On Eriocaulon, 1833.
- On Erythroxyton, 1840.
- Flora Brasiliensis, 1840–1857.
- Materia Medica of Brazil, 1843.
- Physiognomy of Vegetation in Brazil.
- Drawings of Brazilian Cryptogamic Plants, 1828–34.
- Plants and Animals of Tropical America.
- History of the Botanic Garden of Munich.
- General View of the Vegetable Kingdom.
- On the Potato Disease.

Adalbert Schnizlein, Ph.D., died on 24th October 1868, æt. 55. He had suffered for four months from an accident which he met with on the Tyrol. He was Professor of Botany at Erlangen, and Director of the Botanic Garden. His chief work is the "Illustrations of the Natural Families of Plants," *Iconographia Familiarum Naturalium Regni Vegetabilis*—(unfortunately incomplete); he also recorded his observations on Typhaceæ and on the Flora of the Tyrol.