Lectotypification of *Dioscorea listeri* Prain & Burkill (Dioscoreaceae) from India

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The name *Dioscorea listeri* Prain & Burkill (Dioscoreaceae) is lectotypified with a specimen deposited in CAL and displayed in a photograph. The species is an endemic of northeast India

Prain and Burkill (1908) described *Dioscorea listeri* based on three collections (in montibus Duphlarum, *Lister*; in montibus Nagarum, in valle fluminis Dekho, *Watt 11083*; in districtu Sibsagar, ad Tengali Bam, *Huq*) made from different parts of Assam and placed it in the section *Enantiophyllum* (Prain & Burkill 1914). In the protolouge of *D. listeri*, Prain and Burkill (1908) mentioned 'Typi in Herbario Horti Botanici Regalis ad Calcattum conservati sunt'.

As a part of taxonomic study on the Dioscorea species of northern Western Ghats attempts were made to trace the type specimens of D. listeri at CAL. Two specimens (Watt 11083, Huq) of D. listeri were found and both of them are annotated by Prain. CAL does not have 'Lister' but has 'Lister 248' from the same locality, i.e., Duphla and annotated by Prain in a similar way as in Watt 11083 and Hug. Considering that, the protologue simply lacks the collection number of Lister's collection, we consider all these three collections as syntypes. Among them, only Lister 248 (see Appendix) is a fertile specimen, i.e., with a frutescence, whereas, Huq (CAL0000001033!) and Watt 11083 (CAL0000001034!) lack flowers and fruits.

Dioscorea listeri is endemic to northeastern region of India (Nayar 1996), known from Assam.

Dioscorea listeri Prain & Burkill

J. Proc. Asiat. Soc. Bengal 4: 452. 1908. — Lectotype (here designated): India. Duphla hills ["in montibus Duphlarum"], 1 Feb. [18]75, *Lister* 248 (CAL0000001032!)

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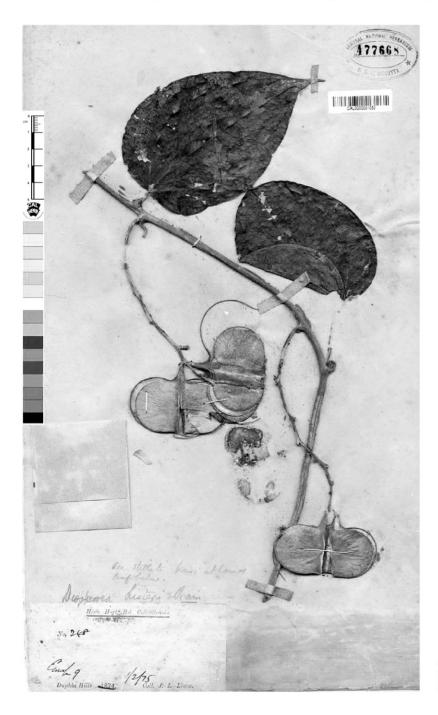
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Prain D. & Burkill I.H. 1914: A synopsis of the Dioscoreas of the Old World, Africa excluded, with descriptions of new species and of varieties. — *Journal and Proceedings of the Asiatic Society of Bengal* 10: 5–41.



Appendix. Lectotype of *Dioscorea listeri* Prain & Burkill (CAL0000001032).