

## **Botanical Survey of India**

Ministry of Environment, Forest and Climate Change Government of India

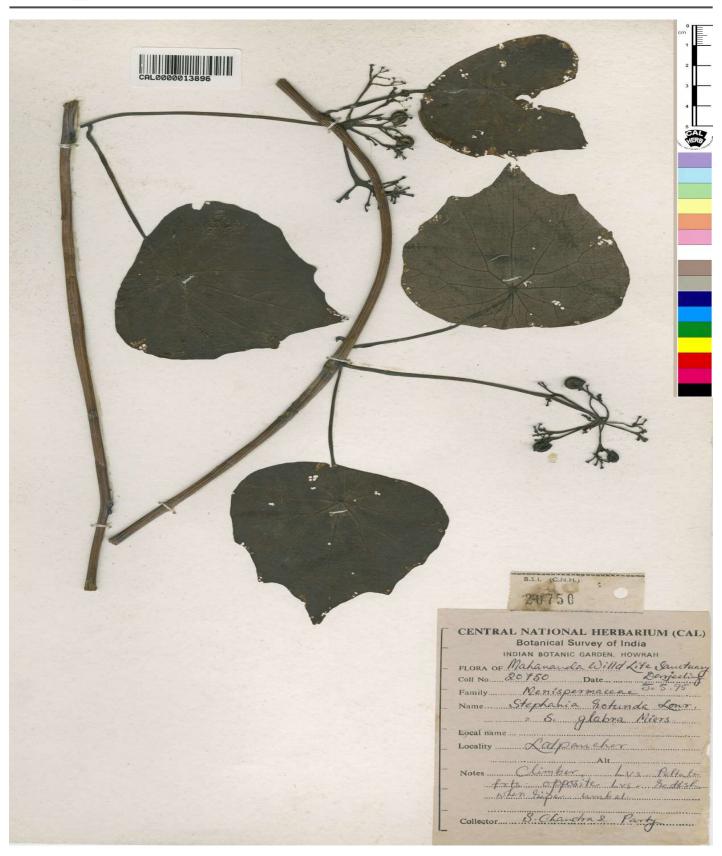


Image Details of Economy Botany Herbarium

Barcode: CAL0000013896

Family: MENISPERMACEAE

Scientific Name: Stephania glabra (Roxb.) Miers.

Collector: S. Chandra

Country: India

Uses: Tubers are used in pulmonary tuberculosis, asthma, and intestinal complaints and also show hypoglycaemic action. Tubers contain several alkaloids: palmitine exhibits antibiotic activity; stepharine anti-cholinesterase activity; cycleanine anti-infiammatory action; and hyndarine sedative action. Tetrahydro palmatine produces sedative and anticonvulsive effects on animals at a dose of 100-150 mg/kg body weight; the neurosedative effect is similar but we