



## Entry for *Cyphostemma vanmeelii* Lawalrée Wild & Drummond [family VITACEAE]

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## Entry for *Cyphostemma vanmeelii* Lawalrée Wild & Drummond [family VITACEAE]

Herbarium	Royal Botanic Gardens, Kew (K)
Collection	Flora Zambesiaca
Resource Type	Reference Sources
Entry from	FZ, Vol 2 Part 2, page 439 (1966) Author: H. Wild and R. B. Drummond
Names	<i>Cyphostemma vanmeelii</i> Lawalrée Wild & Drummond [family VITACEAE], in <i>Kirkia</i> , 2: 140 (1961). TAB. 96, fig. A. Type from the Congo (Katanga). <i>Cissus vanmeelii</i> Lawalrée [family VITACEAE], in <i>Bull. Jard. Bot. Brux.</i> 19: 219 (1949). — Dewit, <i>F.C.B.</i> 9: 493 (1960). Type as above. <i>Cissus stipulaceoides</i> Dewit [family VITACEAE], in <i>Bull. Jard. Bot. Brux.</i> 29: 494 (1959); <i>F.C.B.</i> 9: 494 (1960). Type from the Congo (Katanga).
Information	Erect herb c. 0-6 m. tall or occasionally stems prostrate; stems striate, tomentose with long whitish weak hairs or glabrescent later and also with long slender red patent glandular hairs up to 2 cm. long; tendrils absent. Leaves digitately 3–5-foliolate, sessile or with petioles up to 4 cm. long, indumentum like that of stems; leaflet-lamina up to 28 × 8.5 cm., linear-lanceolate to narrowly elliptic, apex acute to acuminate, margin serrate, base narrowly cuneate, ± sparsely pubescent above with short whitish hairs, more densely pubescent below, especially on the nerves, with long whitish hairs and also with sessile scattered discoid glands; stipules up to c. 1.5 cm. long, ovate-acuminate, densely pilose with long hairs especially at the margins. Cymes terminal or in the upper axils, usually trichotomous but not very wide-spreading; peduncle up to c. 9 cm. long, indumentum as for stems; pedicels up to 2 mm. long but often shorter, pubescent and with short capitate-glandular hairs; bracts and bracteoles linear-subulate, with long hairs on the outside and on the margins. Flower-bud cream with reddish tip, 2–3 mm. long, constricted just above the middle, pubescent and with short capitate-glandular hairs especially towards the apex. Calyx 0.5 mm. long, pubescent. Ovary pubescent; style up to 2.5 mm. long, shortly 2-fid at the apex. Fruit crimson, c. 1 cm. in

diam., globose, pubescent and with long red gland-tipped hairs. Seed 1, c. 5 × 3-5 mm., ellipsoid with a dorsal crest and 2 faintly marked lateral crests, remainder minutely tuberculate.

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Altitude range	
Habitat	Brachystegia woodland, sometimes on termite mounds.
Distribution	Zambia N: Abercorn Distr., Chilongowelo, fl. 19.xii.1956, Richards 7310 (K). S: Mumbwa, fl., Macaulay 1073(K). W: Mwinilunga, fl. 13.xii.1937, Milne-Redhead 3643 (K).
Distribution (external)	Congo; Tanzania, United Republic of

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