ON THE OCCURRENCE OF DICANTHIDIUM PALLIDUM (HOOK. F.) STAPF
EX C. E. C. FISCHER IN NORTHERN INDIA

Recently the authors came across an interesting specimen of grass, collected from Mirzapur, U.P., which was kept under Dichanthium caricosum (Linn.) A. Camus. A critical examination of the said specimen proved it to be Dichanthium pallidum (Hook. f.) Stapf ex C. E. C. Fischer, a species hitherto unrecorded from Northern India.

Another specimen (U. C. Bhattacharyya, BSD 18331) from the same locality was sent to Kew Herbarium for determination and the identity was confirmed by Kew vide their letter of 18.1.74 with the remark "Despite Bor's remark of the species being endemic to Nilgiri hills, it has been collected from West Bengal, 24 Parganas viz. Clarke 34467a (K) and from Nellore viz. Bourne 2433(K).

The said species is readily distinguishable from Dichanthium caricosum (L.) A. Camus by its creeping habit and solitary inflorescence.

Specimens examined: Uttar Pradesh: Mirzapur, U. C. Bhattacharyya 12857; Mirzapur Kutwa, U. C. Bhattacharyya 13640; Sirsa, Mirzapur, U. C. Bhattacharyya 18331 (BSD).

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NOTES ON CRATOXYLUM FORMOSUM SPP. PRUNIFLORUM (KURZ)
GOG. (HYPERICACEAE SENSU STRICTO)

The taxon Cratoxyllum formosum spp. pruniflorum (Kurz) Gog. (Figs. a-i) is so far known only from Burma, Thailand and South China down to Cambodia. This is recorded for the first time from India occurring in Priphema (25.45 N and 93.58 E) of Naga hills in Nagaland. A detailed description with relevant synonymy and references, brief notes on typification and affinities are provided.


Medium sized trees upto 15 m tall, pubescent to rusty tomentose when young. Leaves 4-8 (-13) x 1-4.5 cm, oblong to lanceolate, rarely obovate, acute to obtuse rarely round at apex, petiole 3-6 mm long. Flowers in axillary peduncles only, light pink to red, 2-2.5 (-3) cm across. Sepals 6-6.5 x 2-2.2 mm, oblong to nearly obovate, pubescent. Petals 1.1-1.25 x 0.35-0.4 cm, obovate, distinctly fringed at the upper half. Stamens in each phalan- ges 25 to 30; anthers 0.2-0.3 mm long, oblong with apical connective glandulose. Hypogynous scales 0.7-0.8 mm, short and truncate. Capsule 1.3-1.5 x 0.6-0.65 cm, ovoid. Seeds 5-5.5 x 2-2.5 mm obovate, winged unilaterally, 54-58 seeds per capsule. Flowers: March-May; Fruits: June onwards.