

***Pseudostriga cambodiana* Bonati (Scrophulariaceae), a Genus and Species New to Thailand**

Pseudostriga cambodiana Bonati is recorded for the first time in Thailand from Kaeng Srikhot Village, Sirindhon District, Ubon Ratchathani Province. A description and illustrations are provided.

This species has been previously reported from Cambodia (YAMAZAKI, 1985). The genus is monotypic.

Pseudostriga cambodiana Bonati, Not. Syst. 1: 338 (1909); Fl. Gen. Indoch. 4: 445 (1927); Fl. du Cambodge, Laos, Vietnam 21: 186, Plate 24, 5–10 (p. 187, 1985)

Annual herb, 25–40 cm high; stems cylindric, pubescent. Leaves simple, opposite, sessile; leaf blade oblong-lanceolate or linear-lanceolate, 5–10 by 1–2 mm, apex acute, base cuneate or obtuse, margin entire, pubescent on both sides. Flowers numerous in a terminal spike; 5–10 cm long; bracts opposite or subopposite, triangular-lanceolate, acuminate, 2–3 mm long; bracteoles 2, filiform, 2–3 mm long. Calyx spathiform, 5–9 by 1.5–2 mm. Corolla bilabiate, funnelform, lower part curved, 9–10 by 4–5 mm, pink; upper lip bilobed, ovate, lower lip trilobed; lobes broadly ovate; lateral lobes spreading. Stamens 4, all fertile, free, didynamous, inserted below the middle of the corolla tube, anthers uniloculate, with longitudinal line, dorsifixed; upper part of filaments ciliate. Ovary oblong, glabrous; style filiform; stigma claviform, obtuse. Capsule oblong-lanceolate, acute, 6 x 2 mm, loculicidally dehiscent by two valves, with persistent calyx. Seeds cuneate-oblong or cylindric, longitudinally striate. Figs. 1–4.

Distribution.—Northern Cambodia and Northeast Thailand.

Ecology.—In evergreen forest at the elevations of 260–430 m in Northeast Thailand.

Vernacular.—Chot khieo (โຈតເຢື້າ)

Uses.—The whole plant is used as hematinic by decoction in water.

Material studied.—Ubon Ratchathani, Sirindhon District, Kaeng Srikhot Village, Wongsatit 1964 (BK)

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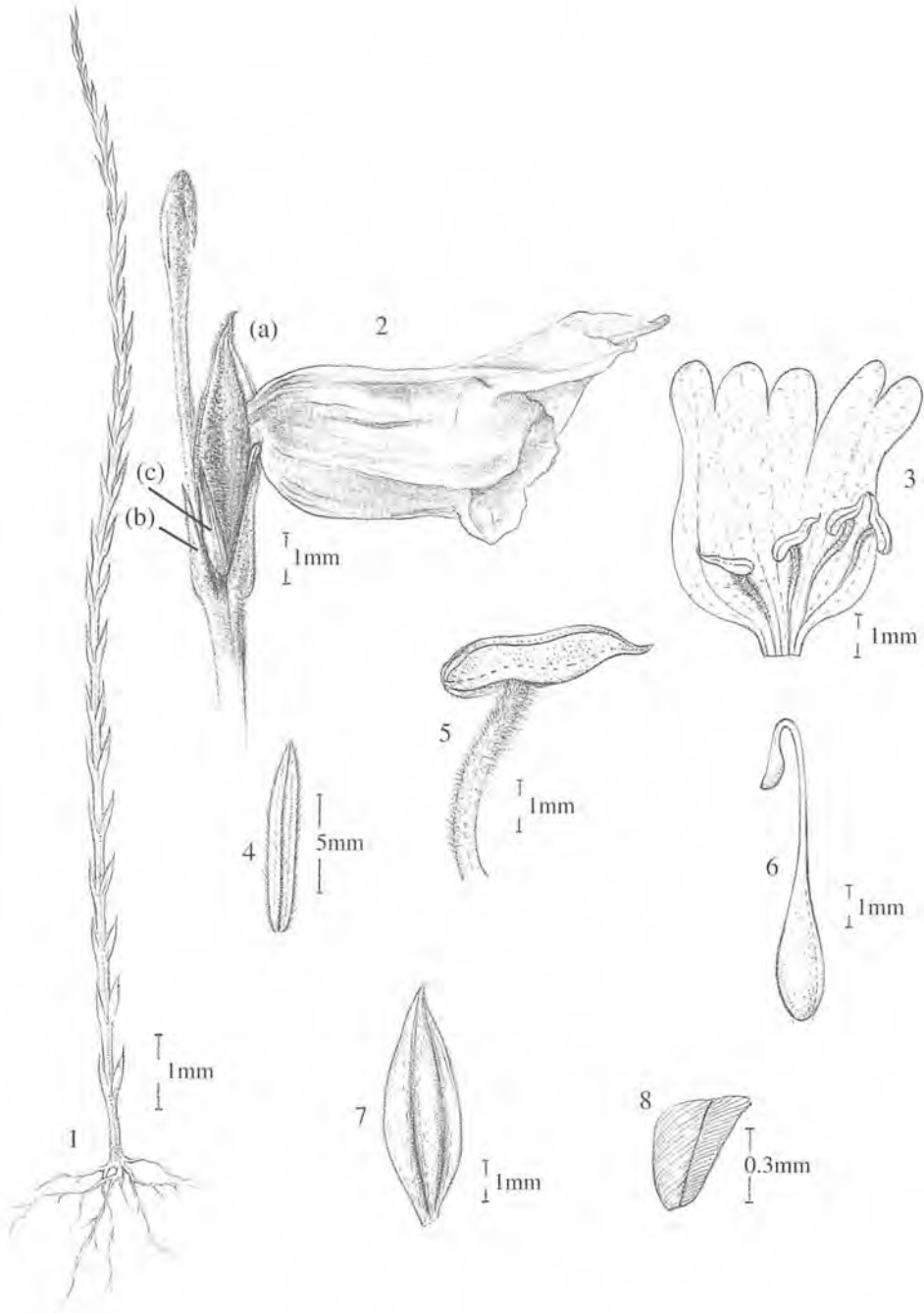


Figure 1. *Pseudostriga cambodiana* Bonati. 1, whole plant; 2, flower with calyx (a), bracts (b) and bracteole (c); 3, corolla opened; 4, leaf; 5, stamen; 6, pistil; 7, capsule; 8 seed



Figure 2. *Pseudostriga cambodiana* Bonati, whole plant



Figure 3. *Pseudostriga cambodiana* Bonati, flower



Figure 4. *Pseudostriga cambodiana* Bonati, fruit

REFERENCES

YAMAZAKI, T. 1985. Scrophulariaceae. Flore du Cambodge du Laos et du Vietnam, 21, 186–187.

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