5. ***Barbula indica*** (Hook.) Spreng. in Steud. xiao niu-kou xian

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Didymodon opacus Thér., Ann. Cryptog. Exot. 5: 173, f. 1–12. 1932. Type. China: Fujian (Fukien), Fu-zhou (Foochow) City, Nan-tai, *H. H. Chung 324*.

Hydrogonium setschwanicum (Broth.) P.-C. Chen, Hedwigia 80: 246. 1941. *Barbula setschwanica* Broth., Akad. Wiss. Wien Sitzungsber., Math.-Naturwiss. Kl., Abt. 1, 133: 566. 1924. Type. China: Sichuan (Setschwan), Xi-chang Co. (Ningyüen), *Handel-Mazzetti 1293* (holotype H).

Hymenostomum malayense Fleisch., Musci Buitenzorg 1: 315, f. 54. 1904.

Trichostomum orientale fo. *propagulifera* Paris, Rev. Bryol. 28: 38. 1901.

Plants small to medium-sized, 5–17(–25) mm high, yellowish green to dark green, in loose or dense tufts. *Stems* erect, simple or irregularly branched, often radiculose at base; central strand well differentiated. *Leaves* contorted when dry, erect-spreading when moist, ovate-lanceolate to narrowly ligulate, 1.1–1.6 mm × 0.3–0.5 mm, rounded obtuse at apex; margins entire, plane; costa stout, percurrent or shortly excurrent, coarsely papillose on dorsal surface; upper leaf cells small, usually rounded-quadrate to hexagonal, 10–16 µm × 8–14 µm, rather thin-walled, obscure, multi-papillose or mammillose; basal cells differentiated, rectangular, 16–44 µm × 6–12 µm, smooth, hyaline. *Gemmae* present in leaf axils. *Dioicous*. *Setae* 5–10 mm long; capsules erect, oblong-ovoid to cylindrical; peristome teeth linear, erect, densely papillose; opercula conic -rostrate, with a long, oblique beak.